

The Royal Navy Submarine Museum Collections

Collection

2001.1223.1

Possibly a 185 - underwater telephone

2001.1142.1 [print from original](#)

Album

H.28 by John Pettit

John Pettit (original)

Print of H.28 by John Pettit: depicts H.28 on the surface, port beam view. The submarine is against a yellow sky and has 'H28' written in white on the conning tower. There are two crew in the conning tower. In the background is a lighthouse. Underneath the image are signatures from officers that were on board during WWI and WWII. Framed and glazed. This is a limited edition print, No 836 of 1000.

2001.1093.1 [cartoon](#)

Album

Cartoon by S Valda 1909

S Valda, 1909

Cartoon (handrawn) depicting a gauge on the very right pointing to 'Sink'. Next to this is a sailor being drenched by a leak. In the centre of the picture at the front is a cat chasing two mice who have escaped from their cage. Behind this is a man in a brown duffle coat eating from a bowl and above him one man escaping through a hatch and another coming back down the hatch to catch his hat which he has dropped. On the left hand side of the picture is a sailor being blown by a fresh air instrument and behind him a captain looking through the periscope. This is signed bottom left 'S. Valda'. Framed and glazed.

2001.1159.1 [print from oil painting](#)

Album

"D-Day" by Robert Taylor (Operation Neptune)

Robert Taylor (original)

Print taken from an oil painting by Robert Taylor entitled 'D-Day'. The painting depicts Operation Neptune, which took place off the coast of Normandy in order to liberate North-West Europe. The painting shows enemy cruisers being bombed with rescue ships fleeing them. Around them are blasts in the water. Overhead are air mines. Beneath the picture is written ' "D-Day" by Robert Taylor. Operation Neptune off the Normandy Coast, June 6th, 1944. Next to this is the signature of Alex Stamin (?). At either end underneath the print is the picture of a plane.

2001.1108.1 [scrapbook](#)

Album

Scrapbook from HMS Alliance

Scrapbook with green cover. Paper is stuck on the front and written by hand is 'HMS ALLIANCE LINE BOOK 1970 1971'. Inside are hand drawn cartoons, newspaper clippings and photographs of Alliance. This scrapbook is from the last commissioning of HMS Alliance.

2001.97.1 [oil painting](#)

Art

HMS Seadevil

Oil on board of the 'Seadevil' on surface with 5 crew on the conning tower. In the background on left are small houses against a backdrop of sky with storm clouds. Framed. The plaque at the bottom reads, "In which we served". Presented to the fleet and CPO's Mess HMS Dolphin by Merseyside OCA October 1972'.

2001.106.1 [watercolour](#)

Art

1917 K Class

Watercolour and pencil painting of the cross section of the K9. Framed and glazed.

B33/06/81 [watercolour painting](#)

Art

HMS Britannia and Hindustan

Watercolour painting on board. This depicts the two ships, Britannia and Hindustan joined together, moored up the River Dart with green hills in the background and a green bush foreground right. It is signed bottom right, 'NB Severn', and written bottom left is 'Britannia and Hindustan'.

The Royal Navy Submarine Museum Collections

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2001.109.2 **pencil drawing** **Art**

Leading Seaman JJ Magennis, VC

Jocelyn Galsworthy

Pencil drawing, portrait of Leading Seaman JJ Magennis, VC, HM Submarine XE3, Singapore 1945. Portrait is of head and shoulders. Framed and glazed, plus one slip.

R40/05/72 **cartoon** **Art**

'I suppose you've got some sort of Sergeant Johnny..'

Pen and ink wash of a Commander in the engine room of an E class submarine, leaning against a torpedo. In front of him is an army general, pointing at equipment with a stick. The caption underneath reads, 'Visitor "By the way. I suppose you've got some sort of Sergeant Johnny who understands all about these thing'ummies, what!'. Framed and glazed, plus slip.

2001.100.1 **watercolour** **Art**

1960 Oberon Class

HG Lockwood

Watercolour in black and white of a cross section of the Oberon class submarine. Framed and glazed. Signed 'HG Lockwood' on the submarine itself.

2001.99.1 **oil on canvas** **Art**

On Patrol 1914-18

GF Bradshaw, 1920

Oil on canvas of a submarine on a stormy sea with a backdrop of storm clouds. Signed 'GF Bradshaw' (bottom right). Framed.

B35/02/71 **oil painting** **Art**

Oil on board of a silhouette of the German battleship 'Tirpitz' at anchor at Kaafiord as seen through the periscope of X.7 at about 07.15 on 22nd September 1943. Dark sea with backdrop of cliffs. Framed in wood painted black.

B13/07 **chalk drawing** **Art**

DA Rapkins

Chalk drawing of six crew in the control room at night (the whole picture is very 'deep pink'). Signed 'DA Rapkins 1977' (bottom left). Framed plus 2 slips.

2001.98.1 **modern art** **Art**

P57 -Flash Back

Christopher Coates-Walker, 1999

Modern art using oils. Using a flash theme. The orange orb (top right) is an atomic explosion). To the left there is a picture of Lieutenant 'Flash' Gordon. A piece of old ship's radio is passing a 'flash' message of distress. The top at the top strike on the orb would have created another explosive flash.

2001.109.1 **pencil drawing** **Art**

Lieutenant IE Fraser VC, DSC, RNR

Jocelyn Galsworthy

Pencil drawing, portrait of Lieutenant IE Fraser, VC, DSC, RNR, HM Submarine XE3, Singapore 1945. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.96.1 **oil painting** **Art**

HM Submarine Sealion

Michael Willoughby, 1996

Oil on canvas of Sealion at night (N27) on a calm sea. The moon is in the centre of the background. A very dark cloud is overhead. The whole painting is a blue colour. By Michael Willoughby 1996. No frame.

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2001.95.1 **watercolour** **Art**

HM Submarine A1

Rex WJ Hunter

Watercolour on card of the A1 on the surface of calm water, flying 1 flag. The captain is on the conning tower steering, with 2 crew at the base of the conning tower. In the background is a line of trees and buildings against a blue sky with grey clouds. Handwriting at bottom left reads 'HM Submarine A1' and bottom right, 'Rex WJ Hunter'. Framed and glazed with 2 slips.

2001.94.1 **watercolour** **Art**

HMS Bonaventure with X craft

Guy Todd

Watercolour painting of an X-craft in the foreground in front of a HMS Bonaventure at Port HHZ (Lock Cairnbawn) before Operation Source (attacked on the Tirpitz) Sept 1943. This is hoisting another submarine aboard. Backdrop of hills against the sky with a ship to the right. Signed 'Guy Todd' (bottom right). Framed and glazed plus slip.

B24/02/80 **gouache painting** **Art**

HM Submarine Sealion

DA Rapkins

Gouache painting on card of HMS Sealion submerged near the sea bed. Light shining through the water above. Signed 'DA Rapkins 1980' (bottom right). Framed and glazed plus 2 slips.

B35/06/68 **oil painting** **Art**

U boat at Sunset

GF Bradshaw

Oil on canvas of distant U boat in the centre surfacing against backdrop of the sun setting behind the clouds. A small lighthouse is in the background. Signed 'GF Bradshaw' (bottom left). Framed and glazed.

B05/01/68 **oil painting** **Art**

HM Submarine C.30

GF Bradshaw

Oil on canvas of the C.30 on the surface (port beam view) of a turbulent sea with 3 crew on the conning tower. Flying one flag. In the background on the left are sailing ships and to the right a cruiser. Signed 'GF Bradshaw' (bottom left). Framed and glazed.

B02/01/71 **pencil/watercolour** **Art**

Holland 2 by Harold Wyllie

Harold Wyllie

Pencil drawing/watercolour in colour of Holland No 2 Submarine in the foreground, surfaced with the captain standing on the casing and a crew member coming out of hatch. Scene depicted is about 1908-9. In the background are sailing ships. Signed 'Harold Wyllie' (bottom right). Framed and glazed plus slip.

B26/05/82 **gouache painting** **Art**

HM Submarine Auriga 1950

Jim Needle, 1950

Gouache painting on card of the Auriga on a turbulent, green sea, facing to the left against a background of a green sky. Signed 'Jim Needle' (bottom left) and '1950' (bottom right). Framed and glazed plus slip.

B40/07/97 **oil painting** **Art**

Sailors and Tin Fishes

George Fleming

Oil on board of a collage of various scenes from submarines. At the bottom is a submariner steering, above is a Nazi flag, a submarine is in the centre, above submariners in a control room. Frame is in the same wood as the board used to paint on. The whole painting has a blue colour to it.

The Royal Navy Submarine Museum Collections

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2001.101.1 **watercolour and ink** **Art**

'Sketch Illustrating an attack on submarine....

HJD

'Sketch illustrating an attack on submarine by parent ship and her six motor launches fitted with spar torpedoes'. Watercolour and ink. Signed, 'HJD 1914'. Shows 7 ships on the surface with cables dragging explosive charges as an anti-submarine tactic. Framed and glazed with one slip.

2001.103.1 **acrylic** **Art**

Acrylic on card of an unknown submarine surfacing with 2 crew on the conning tower, flying the British ensign. On a calm sea with a background of hills against the sky. The HM Submarine logo has been stuck on above. Framed and glazed plus two slips.

2001.102.1 **acrylic painting** **Art**

Early Morning T

Johne Makin

Acrylic on canvas of HMS Triumph in dock, with 5 crew on the casing wearing life jackets, and 3 on the conning tower. In the very background are hills, in front of which is the harbour with 3 cranes. Signed (bottom right), 'Early Morning T, HMS Triumph, Johne Makin, 7.93'. Framed.

1999.17.1 **oil painting** **Art**

The Launch of HMS Dreadnought

Terence Cuneo

Oil on canvas of the historic launch in 1960 of HMS Dreadnought. Shows HMS Dreadnought in dry dock with a crane behind it and scaffolding in front of it. A brass band is at the front of it and a long line of people, several deep, goes along the length of the submarine. The queen stands high up in the royal box in front of the submarine on the right. Signed 'Terence Cuneo January 1961' (bottom right). Framed and a wooden slip.

2001.104.1 **oil on canvas** **Art**

HMS Churchill leaving Faslane

Alex Milnes

Oil on canvas of HMS Churchill half submerged with hills in the background. By Alex Milnes. Framed.

2001.105.1 **oil painting** **Art**

O and P boat

Johne Makin

Oil painting of a submerged O and P class submarine. The submarine has camouflage paint. Signed, 'O and P boat, Johne Makin, 7.93' (bottom right). Framed.

2001.108.1 **watercolour and pen** **Art**

E.11

Geoff Feabes

Watercolour and ink of the E.11 on its own against a white background. Facing left. Signed, 'GSF' under submarine on right. Framed and glazed.

B29/01/81 **gouache painting** **Art**

HMS Grampus

DA Rapkins

'HMS Grampus, Commander R Compton Hall in HMS Grampus, passage Under the Arctic Ice'. The Grampus is submerged under the ice. Gouache painting. Signed 'DA Rapkins' (bottom left). Framed and glazed.

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B13/09/79 **oil painting** **Art**
HM Submarine L9 China Station

Oil on canvas of the L.9 on the surface flying the British ensign. Shows the starboard side of the submarine. The sea is fairly rough and there are red patches in the pale blue sky. Framed and glazed.

2001.107.1 **watercolour and pencil** **Art**
1913 E Class

Watercolour and pencil painting of the cross section of the E.11. Framed and glazed.

R23/04/68 **watercolour** **Art**
'T' Class Submarine at periscope depth
William McDowell

Cross section in watercolour of a submerged T class submarine in a green sea. 5 ships on surface. Submarine has 4" gun and oerlikon, no short mast. Crew at action stations. Signed, 'William McDowell 1946' (bottom right). Plaque at bottom of frame reads, 'T' Class Submarine at Periscope Depth. Presented by Vickers-Armstrong Limited'. Framed and glazed.

B16/04/94 **painting on glass** **Art**
Crest of HMS Oswald
C Wathew

Painting on glass of the crest of HMS Oswald. Painted on the reverse side in gold leaf and colour. Framed plus one slip.

B16/03/94 **painting on glass** **Art**
Crest of HMS Osiris
C Wathew

Crest of Osiris painted on glass on the reverse side in gold leaf and colour. By C Wathew (signed bottom left). Shows the head of Osiris. Framed with a slip.

R24/27/97 **portrait in pencil** **Art**
Lt Michael Lumby
Charles Simon Andrei

Pencil portrait of Lt. Michael Lumby, Commander of HMS Saracen. Drawn by Charles Simon Andrei. The portrait is of the head and shoulders. Framed and glazed.

B24/04/80 **watercolour painting** **Art**
Unofficial crest of HMS Stygian

watercolour painting of the unofficial crest of HMS Stygian: rope circle enclosing two hands shaking above a three-headed bull dog on bed of sea. Corwn and 'Stygian' above and 'MY OATH' below. On white paper. Framed.

R40/04/82 **pencil drawing** **Art**

pencil drawing of a submarine sailor standing, looking upwards and holding binoculars. Framed and glazed plus one slip.

B07/03/77 **gouache painting** **Art**
HM Submarine E.14
DA Rapkins

Gouache painting on card of the E.14 having surfaced with 3 explosions going on around her with the Cape in background. At the bottom is written, 'Lieutenant Commander GS White VC in E14 forced to surface under the guns at Cape Hetles 29 Jan 1918'. Signed 'DA Rapkins' (bottom left). Framed and glazed plus slip.

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B26/06/96 **watercolour painting** **Art**

HMS Alliance

P Cooper

Watercolour of the Alliance on the surface of a blue sea against a cloudy sky. Framed, glazed plus one slip. Signed 'P Cooper '91'.

2001.93.1 **pencil drawing** **Art**

Syrtis and Titania, '43

Pencil drawing of HMS Syrtis (241) with 2 crew on the conning tower, in the foreground. In the background to the right is Titania (a cruiser). Also in the background are buildings. Signed bottom right (unreadable, but dated '95). Framed and glazed plus slip.

B23/19/96 **watercolour** **Art**

HMS Truant

Brian Cracknell

Watercolour of the Truant (681) on the surface of a calm sea with all the crew on the casing and the conning tower. Against a pale blue sky. Signed, 'Brian Cracknell' (bottom right). Framed and glazed plus one slip.

B13/12/72 **oil painting** **Art**

HM Submarine L.2 at China Station

Oil on board of port side of HM Submarine L.2 on surface, 5 crew on coning tower flying a white ensign. No frame. The title is painted in white middle bottom, 'H.M. SUB L.2 CHINA STATION'.

2001.73.1 **charcoal and chalk** **Art**

HMS Turpin

A Roake

Charcoal and chalk drawing of HMS Turpin on the surface. Signed, 'A. Roake '97' (in pencil below picture). Framed and glazed plus slip.

B32/02/79 **oil painting** **Art**

Swiftsure Class Submarine at the Fleet Review

Penelope Douglas

Oil on canvas of submarine in foreground, crew on casing and 4 crew on conning tower. Flying four flags. In front of boat R.09 with all crew on deck, flying flags. All on surface of a grey sea. This is a fleet review for Her Majesty Queen Elizabeth II Silver Jubilee. Signed, 'Penelope Douglas' (bottom left). Framed.

2001.4.2 **print** **Art**

Gibraltar 1936

John Worsley RSMA

Print detailing ships in the original 'Home Fleet at Gibraltar 1936' painting by John Worsley'. Black outline of details of painting and numbers relating to names of ships.

2001.72.1 **acrylic painting** **Art**

Operation Source

J. Makin

Acrylic on canvas of warship in background with hills behind it. In the foreground is a submarine approaching submerged with the top of the periscope showing above the top of the periscope. Signed, 'John Makin 7.99' (bottom left). Framed.

B23/18/97 **oil painting** **Art**

HM Submarine Thule

Christopher Southcombe

Oil on canvas of HM Submarine Thule on the surface of a dark blue sea. Dark blue/grey sky. Submarine is grey. Signed 'Christopher Southcombe' (bottom left). Framed.

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B25/12/94 **acrylic painting** **Art**

Operation Principle

J Makin

Acrylic on canvas of a chariot with 2 men underneath a ship. Signed 'Johne Makin 2.'94'. Depicts 'Operation Principle Palermo January 1943. Framed

B35/11/86 **oil painting** **Art**

U.42

Langdale

Oil on canvas of a German U-boat (U.42) in the foreground on a very stormy sea, with plane approaching on the right. 4 crew on conning tower. Waves going over the front of the submarine. Framed. Signed 'Langdale' (bottom right).

2001.91.1 **pencil drawing** **Art**

Alliance and Montclare

Pencil drawing of the Alliance (facing to the right) in front of the ship Montclare (facing left). Signed bottom right, '.....95' (unreadable). Framed, glazed plus slip.

B13/15/84 **acrylic painting** **Art**

HM Submarine L.15 at China Station

Acrylic on board of L.15 on stormy sea against grey sky full of clouds. Painted in white centre bottom is the title 'H.M. SUBMARINE L.15 CHINA STATION'. No frame although it looks as if it originally had one.

B24/11/98 **watercolour** **Art**

HM Submarine Saga

Lynn Walton-Waters

Watercolour on card of HM Submarine Saga on surface from port quarter with 3 crew on the conning tower, flying ensign. Against a pale blue sky with clouds. Signed, 'Lynn Walton-Waters' (bottom right). Framed and glazed with slip.

2002.254.1 **signed print** **Art**

Print of HMCS Victoria (ex Upholder class)

print of HMCS Victoria: crest in the centre with royal crown, maple leaves at bottom and naval crown superior. Underneath is written 'Canadian Heraldic Authority Autorite heraldique du Canada November/ Novembre 1999. To the right is the signature of Athabaska Herald. The signature of the Queen is top right. This is framed and glazed with one blue mount.

2002.254.2 **signed print** **Art**

Print of HMCS Windsor (ex Upholder class)

Print of HMCS Windsor: crest in the centre with a merlion atop the waves grasping a trident, maple leaves at bottom and naval crown superior. Underneath is written 'Canadian Heraldic Authority Autorite heraldique du Canada November/ Novembre 1999. To the right is the signature of Athabaska Herald. A signature is top right. This is framed and glazed with one blue mount.

2002.254.3 **signed print** **Art**

Print of HMCS Chicoutimi (ex Upholder class)

Print of HMCS Chicoutimi: crest in the centre with a black bear atop the waves, maple leaves at bottom and naval crown superior. Underneath is written 'Canadian Heraldic Authority Autorite heraldique du Canada November/ Novembre 1999. To the right is the signature of Athabaska Herald. A signature is top right. This is framed and glazed with one blue mount.

The Royal Navy Submarine Museum Collections

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2002.254.4 **signed print** **Art**
print of HMCS Corner Brook (ex Upholder class)

Print of HMCS Chicoutimi: crest in the centre with a gold viking helmet against a black background and diagonal gold waves either side, maple leaves at bottom and naval crown superior. Underneath is written 'Canadian Heraldic Authority Autorite heraldique du Canada November/ Novembre 1999. To the right is the signature of Athabaska Herald. A signature is top right. This is framed and glazed with one blue mount.

B13/02/68 **watercolour** **Art**
HMS L.23 at Aden (Abyssinian Crisis 1935)
E. Tufnell

Watercolour on card of the L.23 on the surface (port view) against a backdrop of cliffs. Framed and glazed plus slip. By E. Tufnell (unsigned).

R23/18/87 **coloured print** **Art**
Le Derna
(original) Marc Bollon 1986

Coloured print from the original by Marc Bollon showing a ship wreck at the bottom of the sea with 4 divers above it (Le Derna). Fish in foreground. Framed and glazed.

B26/07/97 **oil painting** **Art**
HM Submarine Alaric
Christopher Southcombe

Oil on canvas board of the submarine Alaric on the surface of a dark sea against the sunset. Signed bottom left.

B18/01/88 **oil painting** **Art**
HM Submarine Rover at Sea
R O' Farrel

Oil on canvas of HMS Rover (N.62) on the surface of a green sea against a pink sky. Signed (bottom right) 'R O' Farrel' '88, HMS Rover 1944 - India'. Framed.

2001.70.1 **coloured print** **Art**
Evening Sailing by Frank Grenier
Frank Grenier (original)

Limited edition print (11/600) from an oil on canvas of submarine surfacing against a backdrop of cliffs mostly hidden by clouds. Rowing boats either side of the submarine. No frame.

2001.78.1 **painting on tiles** **Art**

Painted writing on tiles with border of flowers and leaves in blue and white. The writing reads: 'To the glory of God and in grateful remembrance of generous hospitality bestowed on the Netherlands Sailors, Soldiers and Airmen during their stay in the United Kingdom, Annis Domini 1940-1947, this tablet was presented by the protestant Churches of the Netherlands'. Framed.

2001.109.3 **pencil drawing** **Art**
Lieutenant BCG Place VC, DSC, RN
Jocelyn Galsworthy

Pencil drawing, portrait of Lieutenant BCG Place VC, DSC, RN, HM Submarine X7 Kaafiord 1944. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.90.1 **oil painting** **Art**
HM Submarine Porpoise
RO Farrell

Oil on card of HMS Porpoise on the surface of a stormy sea under a dark cloudy sky. Signed, 'RO Farrell 97' (bottom right). At bottom, 'HMS/M Porpoise. 74th and last submarine to be sunk in World War II by RO Farrell'. Framed and glazed plus slip.

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2001.109.6 **pencil drawing** **Art**

Petty Officer T Gould, VC

Jocelyn Galsworthy

Pencil drawing, portrait of Petty Officer T Gould, VC, HM Submarine 'Thrasher' Mediterranean 1942. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.89.1 **watercolour** **Art**

Improved S Class, 1943

Geoff S Feabes

Watercolour in black and white of the Improved S Class on a white background, starboard view. Both periscopes raised and gun trained fore. Signed (left underneath the submarine), 'GSF '77'.

2001.88.1 **watercolour** **Art**

T class submarine

Geoff S Feabes

Watercolour and pencil drawing in black and white of a T class submarine with 5 cutaway sections so that you can see interior. Against a white background. Signed 'GSF'.

2001.87.1 **oil painting** **Art**

P.228

Owen Duffy, 1974

Oil on canvas stuck onto hardboard. The P228 is in the centre on the surface of the water facing to the right, flying one flag. To the right of it are cliffs. In the foreground on the left is a red lamppost on a wall which continues across the foreground of the painting. To the right of the painting in the foreground are two pigeons sitting on the wall. Framed. On the back of the hardboard are painted these words, 'Painted by Owen Duffy 1974'.

2001.86.1 **watercolour** **Art**

Submarine by Geoff Feabes

Geoff Feabes

Watercolour painting of a submarine against a white background on its own. Shown as starboard bow view so that the submarine appears to be slightly at a diagonal angle to the viewer. Underneath the submarine it is signed in large letters 'GSF'. Possibly an 'E' class submarine.

2001.85.1 **acrylic painting** **Art**

Oberon class

PR Rinder(?) 1965

Acrylic canvas stuck onto hardboard, of submarine (port view), P and O class, on the surface. One gun is trained forward. To the left is a small wooden hut on stilts in the water. In the background are reeds against a blue sky full of clouds that are reflected in the water. Signed (bottom left) 'PR Rinder(?) '65'.

R30/03/96 **watercolour painting** **Art**

HM Submarine Conqueror

P Cooper

Watercolour painting of HMS Conqueror on the surface, moored, on calm water. Crew on casing and conning tower. In background hills covered with trees and a boat to the right. Signed 'P Cooper '87' (bottom right). Framed and glazed plus slip.

2001.83.1 **print of a painting** **Art**

HMS Alliance

(original) Ken D. Glendinning

Print of an original oil on canvas by Mr Ken D Gleninning. Shows the Alliance coming towards the viewer with 5 crew on the casing and 1 on the conning tower, all wearing life jackets. One of the sailors at the front of the submarine is lifting some sort of large bag. Framed and glazed plus one slip.

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B29/05/96 **watercolour** **Art**

P and O class submarine

P Cooper

Watercolour painting of a P and O class on the surface with 3 crew on the conning tower and 3 on the casing. Tug behind, yachts and skyline in distance. Painted onto a black background. Signed 'PC '96' (bottom right). Framed and glazed plus slip.

2001.77.1 **painting on tiles** **Art**

Netherlands submarine 'Zwaardis'

Painting, blue and white, on tiles of HNLMS 'Zwaardis' in the foreground approaching Faslane, surfaced with hills in the background. On the left it reads, 'Presented by the Submarine Service of the Netherlands 1 October 1976'. At the top it reads, '75th Anniversary RN Submarine Service'. There is a border of flowers.

2001.74.1 **German drawing** **Art**

German handrawn cartoon

Drawing on paper of a mythical submarine by the staff of the Drawing Office, Walterwerke Experimental Factory, Kiel in 1945. This was removed by the Allied Occupation Force. The picture shows a German officer's 'Vision' of an ideal type of U boat. A mermaid is hanging onto the submarine on the left. To the right of the picture another mermaid is sitting on a torpedo with a seahorse swimming below her. A swordfish is beneath the submarine trying to saw its way in. The captain stands on the top of the submarine watching a woman dance. Inside the submarine is an elephant. Beneath the picture is writing in German explaining the details. Framed and glazed.

B32/13/96 **watercolour** **Art**

HM Submarine Superb

P Cooper

Watercolour on black card of HMS Superb surfacing with 4 crew on the conning tower. Ship in background. Whole background black. Framed, glazed plus 1 slip.

B26/07/96 **watercolour** **Art**

HM Submarine Alliance

P Cooper

Watercolour on card of HMS Alliance (S67) on surface with two planes above it. In background on the left there is a ship. The background as a whole is black. Signed 'PC '90' (bottom right). Framed and glazed with 1 slip.

R24/12/75 **print** **Art**

Sealion trophy

Jim Porters

Print of the Sealion trophy. Original was commissioned and presented by Kelvin Hoghes. Black and white pencil drawing of two sealions swathed in sheet. Signed, 'Jim Porters HS' (in pencil bottom left). Framed and glazed plus slip.

B21/07/98 **watercolour** **Art**

HM Submarine Unseen

Lynn Walton-Waters

Watercolour on card of the HMS Unseen (P5) surfacing on a pale green sea against a blue sky with clouds. 3 crew on the conning tower and 5 on the casing. Signed 'Lynn Walton-Waters' (bottom right). Framed and glazed plus slip.

B23/19/98 **watercolour** **Art**

HM Submarine Tireless

Lynn Walton-Waters

Watercolour on card of HMS Tireless on the surface flying 1 flag, facing towards the left, coastline in background. Ships in background. Signed 'Lynn Walton-Waters' (bottom right), framed and glazed plus slip.

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2001.92.1 **pencil drawing** **Art**
L.52

Pencil drawing of the L.52 in the foreground facing left and going past a large navy ship. Signed '.....95' (unreadable), bottom right. Framed and glazed plus slip.

2001.84.1 **from a painting** **Art**
HMS Alliance
(original) Ken D. Gleninning

Print of an original oil on canvas by Mr Ken D Gleninning. Shows the Alliance coming towards the viewer with 5 crew on the casing and 1 on the conning tower, all wearing life jackets. One of the sailors at the front of the submarine is lifting some sort of large bag. Framed and glazed plus one slip.

2001.1478.1 **oil painting** **Art**
HMS Alliance Leaving Portsmouth Harbour
Geoffrey C Walsh

HMS Alliance Leaving Portsmouth Harbour by Geoffrey Walsh: oil on board of HMS Alliance on the surface (port view) on a grey sea with the Haslar Escape tower and buildings in the background right. This is signed bottom right 'G.C. Walsh'. Framed (natural wood) and glazed.

2001.1235.2 **oil painting** **Art**
C.23 mounted as a lifebelt

Oil painting of HMS C.23: painting showing the port view of C.23 on the surface, flying a British naval ensign and signal flag from the mast. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top are eight flags (of different nations). At either side is painted '1914' and '1918' in gold. At the bottom is 'H.M.SUBMARINE. C23.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

2001.1240.1 **watercolour and pen** **Art**
A Naval ?
EF Baker

Watercolour and pen cartoon entitled 'A Naval ?', on card. This depicts a sailor with his head out of the porthole and a pipe in his mouth looking ill. Underneath written by hand in ink is 'E.F.B. "Blimey! There's the missus on eh jetty an' I'm watch ashore. Must be the 1st of the month!" '. This is signed E.F.B.

2001.1240.2 **watercolour and pen** **Art**
'Seeing the world'
EF Baker

Watercolour and pen cartoon by EF Baker entitled 'Seeing the world'. The cartoon depicts four sailors on the side of a ship. On the left a sailor is reading a newspaper with the headline 'The Royal Navy View & Guide'. One sailor is sitting, one is doing an Egyptian walk and another is standing. A caption above reads 'No fares to pay & plenty of accommodation!'.

2001.1240.3 **watercolour and pen** **Art**
'Medical science'
EF Baker

Watercolour and pen on card of a cartoon by EF Baker entitled 'Medical Science'. The cartoon depicts a sailor having stubbed his toe on a piece of metal. The caption underneath reads 'Psychologically I cannot feel pain, but really I almost felt angry that time'. - 1914 Test -'.

2001.1240.4 **watercolour and pen** **Art**
'Chums ashore'
EF Baker

Watercolour and pen cartoon on card by EF Baker entitled 'Chums ashore'. The cartoon depicts three sailors (the one in the centre appears to be a Lieutenant) in front of a park. The caption at the bottom reads 'Chums ashore'.

The Royal Navy Submarine Museum Collections

Collection

2001.1240.5 watercolour and pen

Art

'The Optimist'

EF Baker

Watercolour and pen cartoon entitled 'The Optimist' by EF Baker. The cartoon depicts a sailor brushing the deck of a ship. An imagination bubble shows the same sailor as a Lieutenant sitting at a desk with the caption 'Daily Vision'. The title underneath reads 'The Optimist' and is signed bottom left 'EF Baker'.

2001.1240.6 watercolour and pen

Art

EF Baker

Watercolour and pen cartoon by EF Baker, on card which is mounted on a card backing. The cartoon depicts a line of sailors walking across the deck being lead by a Lieutenant who is smaller than the other sailors. At the top is the caption 'R.N. A.D. 1950 Requestmen for week-end leave being taken before the Commander.' At the bottom is the caption 'The officer o' the Watch:- "And a little child shall lead em!'"

2001.1487.1 watercolour painting

Art

Holland 3

Mr H Collins 1903

Holland 3 by Mr H Collins: depicts Holland 3 in the centre foreground with five crew on the casing and the hatch open. 'No 3' is written in white on the bow. In the background is a sailing ship which looks like the Victory, and another ship to the right. This is against a cloudy sky.

2001.1374.1 chalk drawing

Art

Operation Guidance by TW Groves

TW Groves

Chalk drawing on black card depicting HMS Sceptre on the surface (port view) alongside X.24. On the bottom left is written 'Operation 'Guidance' HMS 'Sceptre' preparing to pass the tow to X-24 at 0030 Hrs 14th April 1944, off Feje, Norway'. On the right is written 'TW GROVES 2001' with the signature above. The drawing is mounted with white card, which is signed by Ian McIntosh on the left.

C07/09/82a oil painting

Art

E.17, mounted as lifebelt

Oil painting of HMS E.17 (port view) on the surface, two crew on the conning tower, flying white ensign and red signal flag from mast, and gun trained fore. This is against a cloudy sky. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top is '1914 1915' in gold with a Union Jack in between. At either side are painted crossed flags of different nations. At the bottom is 'SUBMARINE. E.17.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

2001.1483.1 acrylic painting

Art

'Night Launch'

TJ Oswald

'Night Launch' by TJ Oswald: a sea plane is in the centre on th surface off eh sea, about to take off. This plane is a Shorts Sunderland MK V, 1945. This is against a grey sky with the silhouettes of buildings with lights on in the left hand side background. The painting is signed 'TJ Oswald' bottom right. The painting is framed.

B05/04 watercolour painting

Art

C.7 by E. Tufnell

E Tufnell

Watercolour on board of HMS C.7 on the surface of a faint brown sea, port bow view. The submarine is flying a british ensign, and three crew are on the conning tower which has 'C7' written on the side. The painting is signed in pencil bottom right.

The Royal Navy Submarine Museum Collections

Collection

- B06/02** **watercolour** **Art**
HM Submarine D.4
GF Bradshaw
HMS D.4 by Bradshaw: tip of the periscope of D.4 in the foreground right, with three merchant ships (all facing left) in the centre background, the middle one being struck by a torpedo on the starboard side amidsthips. The painting is signed 'GF Bradshaw' bottom right.
-
- B05/03** **watercolour painting** **Art**
HM Submarine C.28
ECT (unknown exactly who this is)
Watercolour painting of HMS C.28 on the surface (port view), flying a British ensign. 'C28' is written in black on the conning tower, which three men are standing in. This is signed 'ECT' bottom right.
-
- B13/18/84** **watercolour painting** **Art**
HMS L.7
Lt. GMK White, 1918
Watercolour painting of HMS L.7: this is on board which is oval in shape. The painting depicts L.7 on the surface (starboard view) of a calm sea. 'L7' is written in black on the conning tower, and the submarine is flying a british ensign. The painting is signed 'GMKW '18' bottom right.
-
- B19/01/74** **watercolour painting** **Art**
HM Submarine Thames, 1930
Watercolour on board of HMS Thames, 1930 (River Class). This shows Thames on the surface (port view) of a fairly calm green sea against a pale green sky. A gun is trained fore.
-
- B13/04/68a** **watercolour painting** **Art**
HM Submarine L.27
Watercolour painting of HMS L.27 on the surface (starboard view) of a calm green sea. A gun is trained fore. 'L27' is written in white on the conning tower. This is one of a set of Nine paintings by E Tufnell.
-
- 2001.109.4** **pencil drawing** **Art**
Lieutenant D Cameron, VC, RNR
Jocelyn Galsworthy
Pencil drawing, portrait of Lieutenant D Cameron, VC, RNR, HM Submarine X6 Kaafiord 1943. Portrait is of head and shoulders. Framed and glazed, plus one slip.
-
- B09/03/83** **oil painting** **Art**
HMS G.5
crew member of HMS G.5 (unknown who)
Oil painting on canvas of HMS G.5: this depicts HMS G.5 on the surface, port view, flying a British ensign from its mast. It has two guns, one trained fore and one trained aft. This is on a dark sea against a backdrop of a dark sky with clouds. The painting is signed bottom left 'FWH' (one of the crew members).
-
- 2001.1602.1** **watercolour** **Art**
Painting of an 'E' class submarine
Geoff Feabes
Watercolour painting by Geoff Feabes of an 'E' class submarine in black and white. This shows the port view of the submarine with masts and periscopes raised. This framed and glazed.
-
- B23/02/77** **Gouache painting** **Art**
Commander A.C.C. Miers V.C. D.S.O. in HMS Torbay
DA Rapkins
Commander ACC Miers VC DSO in HMS Torbay charging batteries in Corfu Roads prior to his attack, 5th March 1942. Gouache painting, signed 'DA Rapkins 1977'. Depicts submarine against a background of a small fleet in harbour, moonlit night mostly grey and white.
-

The Royal Navy Submarine Museum Collections

Collection

2001.1692.3 watercolour painting

Art

HMS Spanker

MG Pearson

Watercolour painting of HMS Spanker: depicts the port bow view of the ship on a fairly calm sea. A British ensign is being flown from the aft mast. A gun is trained fore, and several crew are visible above it. Grey smoke is coming out of the funnels. A similar ship is evident in the background right. This has one card mount and is framed and glazed. It is signed 'M.G. Pearson' bottom right.

2001.1692.2 watercolour

Art

HMS Reclaim

MG Pearson

Watercolour painting of HMS Reclaim on a calm sea with hills in the background. Seagulls are in the air, background right. A British ensign is flown from the back mast. This is signed 'M.G. Pearson' bottom right. This has a white mount and is framed and glazed.

2001.1692.1 watercolour

Art

HMS Deepwater

MG Pearson

Watercolour painting of HMS Deepwater: this depicts Deepwater (starboard view) leaving harbour. The ship is flying a British ensign at the back and three flags from its mast. This is signed 'M.G. Pearson' bottom right. This has one white mount, and is framed and glazed.

R26/05/97 handdrawn print

Art

One Helluva Mess Alliance

Jeff Feabes RN

Framed handdrawn cartoon by Jeff Feabes RN: shows caricatures of eight senior rates holding pints of beer. This has a cream card mount which has two cut away sections to show the writing 'Presented to the Royal Navy Submarine Museum by Richard Baldry' (at the top) and the names of the crew at the bottom. This is framed and glazed.

B23/14/92 oil painting

Art

Com J.W. Linton VC

Small oil painting of Commander Linton VC: the painting shows Linton standing with his hands folded at the waist, wearing dress uniform. The portrait only shows him to the waist. At the top is painted 'COM. J.W. LINTON. RN. H.M.S. TURBULENCE.'. Next to it is painted the medal (Victoria Cross, unribboned) which he received. This is in a wooden frame. On the back is written in pen, '8" x 6" Submarine Depot Comd J.W. Linton RN VC HMS Turbulence 1939-45 War Lost on Active Service'. Underneath this is stuck two clippings from a newspaper, the first a picture of Linton and second the VC he received. It is these that were obviously copied in the painting.

B01/01/77 gouache painting

Art

The Eagle and The Turtle by DA Rapkins

Watercolour/gouache painting by DA Rapkins depicting the Turtle after attacking HMS Eagle. It is a night scene of the Turtle surfacing and a rowing boat pulling away from the Eagle. An underwater explosion is on the left foreground. Two darkened sailing ships in silhouette darkening the sky at sunset. Painting is framed and glazed.

2001.1091.1 oil painting

Art

Chariot and two charioteers

KM (unknown what this stands for)

Oil painting on wooden board, of two charioteers aboard a chariot, port view at the bottom of the sea bed. Painting is in vibrant green colours with the charioteers wearing brown escape suits. The painting is signed 'KM' on the bottom right.

The Royal Navy Submarine Museum Collections

Collection

2001.1235.1 oil painting

Art

C.23 mounted as a lifebelt

Oil painting of HMS C.23: painting showing the view of C.23 on the surface, flying a British naval ensign and signal flag from the mast. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top are eight flags (of different nations). At either side is painted '1914' and '1918' in gold. At the bottom is 'H.M.SUBMARINE. C23.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

2001.1107.1 print of watercolour

Art

Fleet Assembly 17-23 July 1919 Off Southend

Maritime Prints, original by Charles Dixon

Fleet Assembly 17-23 July 1919 Off Southend For Peace Celebrations by Charles Dixon. Print taken from the original colour for a limited edition print (No 20/300). The print is in black, grey and white, and depicts the fleet heading southwest in preparation for taking up their berths off Southend. It is signed bottom left 'Charles Dixon -19-'. The print is mounted with one cream slip, which displays the St George's flag. This is framed (black and gold) and glazed.

C07/09/82b oil painting

Art

D.4, mounted as lifebelt

Oil painting of HMS D.4 (port view) on the surface, flying white ensign and red signal flag from mast. This is against a cloudy sky. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top is '1914 1915' in gold with a Union Jack in between. At either side are painted crossed flags of different nations. At the bottom is 'SUBMARINE. D.4.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

2001.1600.1 watercolour painting

Art

Painting of HMS M.2

Geoff Feabes

Watercolour by Geoff Feabes of HMS M.2. This depicts the starboard view of M.2 with all masts and periscopes raised, and a gun trained fore and aft. A plane is positioned on the front casing of the submarine. 'M2' is written on the conning tower. This is painted in black and white, and is signed 'GSF' on the left hand side besides the propeller. This is framed and glazed.

2001.1599.1 watercolour

Art

Painting of HMS M.1

Geoff Feabes

Watercolour by Geoff Feabes of HMS M1. This depicts the port view of M.1 with all masts and periscopes raised, and a gun trained fore and aft. 'M1' is written on the conning tower. This is painted in black and white, and is signed 'GSF' on the right hand side besides the propeller. This is framed and glazed.

R40/03/80 original drawing

Art

Original drawing by Fougasse

Fougasse

Original drawing by Fougasse in the recognition manual *WWII). It illustrated a passage which said that the submarine should exhibit its silhouette and turning broadside on and at the same time making the appropriate identification signal'. The drawing is a silhouette of a sailor on the conning tower, with one arm aloft and sticking up two fingers. This is in a wooden frame (glazed) which is painted black.

2001.1133.1 postcard

Art

Japanese postcard

Postcard featuring a Japanese submarine, Namur Islands, Marshall Islands 1944. It depicts a submarine on the surface, showing starboard view. A palm tree is on the top left. On the back is writing in pencil in English. The address is at the bottom : 'From Irma Moses Boston, M.A. USA/ Navy nurse, USN, WWII'. On the back is also a Japanese postcard.

The Royal Navy Submarine Museum Collections

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2002.4.1 **print of painting** **Art**

Painting of German submarine

Print from a painting depicting a German submarine in the foreground on the surface (starboard view), with two crew in the conning tower, and flying a German ensign. In the background are two other submarines. This is mounted with two card slips, the outer of which is signed in pencil 'Sam Jones'. This is framed and glazed.

E07/09/94a **oil painting** **Art**

E.16, mounted in lifebelt

Oil painting of HMS E.16 (port view) on the surface, two crew on the conning tower, flying white ensign from mast, and gun trained fore. This is against a white and blue sky. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top are eight flags (of different nations). At either side is painted '1914' and '1916' in gold. At the bottom is 'SUBMARINE. E.16.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

E07/09/94b **oil painting** **Art**

E.47, mounted as lifebelt

Oil painting of HMS E.47 (starboard view) on the surface, two crew on the conning tower, flying white ensign and red signal flag from mast, and gun trained aft. This is against a white and blue sky. This is mounted in a wooden frame in the form of a life belt. This is painted blue and at the top are eight flags (of different nations). At either side is painted '1916' and '1917' in gold. At the bottom is 'SUBMARINE. E.47.' also in gold. At four points around around the lifebelt is a gold band through which is threaded some cord to look like rope.

2001.1488.1 **watercolour painting** **Art**

HM Submarine L.21

Watercolour and pencil drawing of HMS L.21: L.21 iso the surface of a calm green sea (starboard view), flying a British ensign and gun trained fore. All masts and periscopes are raised. In the background is a cloudy sky with rays of sun coming through the clouds. This is signed (bottom left) 'Cavendish Morten Jr', and on the bottom right '1933'.

2001.1092.1 **watercolour painting** **Art**

Cartoon by S Valda, 1909

S Valda, 1909

Watercolour cartoon: in the foreground is a submarine surfacing with crew on the casing (looks to be Holland Class). 'OK' is written in white on the right hand side of the casing. The captain is climbing up the periscope and looking through a telescope, whilst a submariner is half out of the conning tower and is pointing at him. To the left one submariner is fishing and one is playing the accordion. To the right one sailor is bent over with a white handkerchief to his mouth, and another submariner is holding a spear. In the background on the left is a sinking submarine (again Holland Class) with its aft end pointing out of the water. At the top is a submariner holding a submariners jumper tied to a pole as a white flag. One sailor is diving off, and another has fallen into the water, whilst the rest are clinging on. In the background to the right is a steamship (port view) sailing towards the sinking submarine. The painting is framed and glazed. The painting is signed 'S. VALDA -09-' bottom left.

2001.109.14 **pencil drawing** **Art**

Lieut-Commander MD Wanklyn VC, DSO, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieut-Commander MD Wanklyn VC, DSO, RN, HM Submarine 'Upholder' Mediterranean 1941. Portrait is of head and shoulders. Framed and glazed, plus one slip.

The Royal Navy Submarine Museum Collections

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B16/02/82 **watercolour** **Art**

HM Submarine Osiris

Kathrine Vera Young

Watercolour by Kathrine Vera Young of HMS Osiris on the surface facing right with ensign flying aft, and the crew on the casing. Periscopes and masts raised. Under picture is written 'HM /M osiris. Feb 1932 - Sept 1932'. With mount.

B13/13/82 **watercolour** **Art**

HM Submarine L22

Kathrine Vera Young

Watercolour by Kathrine Vera Young of L.22 on the surface facing left, flying the ensign from the conning tower, on a fairly rough sea. Written under the picture is 'HM Submarine L.22 August 1927 - March 1928.' Signed bottom left. With mount.

B16/01/82 **watercolour** **Art**

HM Submarine Oberon

Kathrine Vera Young

Watercolour by Kathrine Vera Young of Oberon on the surface facing right with flags flying from the front conning tower and ensign from aft. Underneath picture is written 'HM. S/M. Oberon. March 1928 - Jan 1929'. With mount. Signed bottom right.

B05/05/82 **watercolour** **Art**

HM Submarine C.22

Kathrine Vera Young

Watercolour of HMS C.22 facing forward let, breaking the surface with the Captain and one other crew member in conning tower. Underneath picture is written 'HM Submarine C.22. July 1915- January 1916'. With mount. Signed bottom right.

B12/03/82 **watercolour** **Art**

HM Submarine K11

Kathrine Vera Young

Watercolour of HMS K.11 on the surface, facing right with flags flying and periscopes raised. Framed and glazed, with mount. By Kathrine Vera Young. Underneath picture is written, 'HM Submarine K11 Nov 1916 - April 1918.' Signed bottom right. With mount.

2001.128.1 **oil painting** **Art**

HMS Tribune (T.76)

John S. Taylor

Oil on canvas of the T.76 on the surface of a calm sea against a backdrop of hills and a cloudy sky. Framed and glazed with a wooden backing. Signed, 'John S. Taylor 1939' (bottom right).

B23/07/80 **gouache painting** **Art**

HMS Thetis

DA Rapkins

Gouache painting of HMS Thetis on the bottom of the seabed with submariners rising from the escape hatch with DSEA. The whole painting is green. Signed 'DA Rapkins 1980' (bottom right). Framed and glazed plus one slip.

R13/07/92 **ink drawing** **Art**

L class submarine in dock

TS Lee, 1933

L class submarine in floating dock alongside HMS Dolphin (ex-Pandora) in Haslar Creek at Fort Blockhouse. This is signed bottom right 'TS Lee '33'. This is framed in a card mount.

The Royal Navy Submarine Museum Collections

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2001.109.8 **pencil drawing** **Art**

Lieutenant RD Sandford VC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieutenant RD Sandford VC, RN, HM Submarine C3 Zeebrugge 1918. Portrait is of head and shoulders. Framed and glazed, plus one slip.

B14/02/82 **watercolour** **Art**

HM Submarine M.3

Kathrine Vera Young

Watercolour by Kathrine Vera Young of HMS M.3 on surface of a calm sea facing forward left with 12" gun. Against a blue sky with clouds. Signed bottom left. Written under picture is written 'HM S/M. M.3. July 1926 -1927.' With mount.

2001.109.13 **pencil drawing** **Art**

Commander ACC Miers VC, DSO, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Commander ACC Miers VC, DSO, RN, HM Submarine 'Torbay' Mediterranean 1942. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.209.12 **pencil drawing** **Art**

Lieutenant ND Holbrook C, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieutenant ND Holbrook C, RN, HM Submarine B11 Dardenelles 1914. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.109.11 **pencil drawing** **Art**

Lieut-Commander ME Dunbar-Nasmith VC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieut-Commander ME Dunbar-Nasmith VC, RN, HM Submarine E11 Sea of Marmara 1915. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.109.10 **pencil drawing** **Art**

Lieut-Commander GS White VC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieut-Commander GS White VC, RN, HM Submarine E14 Dardenelles 1918. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.109.9 **pencil drawing** **Art**

Lieut-Commander EC Boyle VC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieut-Commander EC Boyle VC, RN, HM Submarine E14 Sea of Marmara 1915. Portrait is of head and shoulders. Framed and glazed, plus one slip.

2001.109.7 **pencil drawing** **Art**

Lieutenant PSW Roberts VC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Lieutenant PSW Roberts VC, RN, HM Submarine C3 Zeebrugge 1918. Portrait is of head and shoulders. Framed and glazed, plus one slip.

B40/05/94 **watercolour** **Art**

Miniature portrait of Commander Bickford

Miniature watercolour portrait of Commander E.O. Bickford DSO (HMS Salmon). Portrait is of head and shoulders wearing a jacket displaying medal ribbons. Framed.

The Royal Navy Submarine Museum Collections

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2001.109.5 **pencil drawing** **Art**

Commander Linton, VC, DSO, DSC, RN

Jocelyn Galsworthy

Pencil drawing, portrait of Commander Linton, VC, DSO, DSC, RN, HM Submarine 'Turbulent' Mediterranean 1943. Portrait is of head and shoulders. Framed and glazed, plus one slip.

B29/02/75 **watercolour** **Art**

'A' class submarine (petrol class)

Watercolour of an 'A' class (petrol) submarine surfacing amidst green sea against green sky. Ship far away in the distance on the left. Signed Bottom right. Framed and glazed plus slip.

B25/13/94E **acrylic painting** **Art**

Chariot attack on ship

Len Berey DSM

Acrylic painting of a chariot on the left hand side attacking a ship which covers the top part of the painting. On diver sits in the chariot and the other swims next to it. At the bottom of the sea are rocks and plants in black and white which splashes of green. This is an acrylic painting on board.

2001.1489.1 **acrylic painting** **Art**

HM Submarine J.2

Waldron

Acrylic painting (on canvas board) of HMS J.2 on the surface (port view) of a calm green sea. 'J2' is written in black on the bow. The submarine is flying a British ensign against a blue sky. A gun is trained fore.

2001.1490.1 **watercolour painting** **Art**

HM Submarine E.34

Signalman PB Richens (E.34)

Watercolour of HMS E.34 by Signalman PB Richens who served aboard E.34. E.34 is depicted on the surface (starboard view) flying two British ensigns and two signal flags. This is against a blue sky. This is painted on a blank postcard.

2001.1491.1 **watercolour painting** **Art**

HM Submarine C.14

Watercolour on card depicting HMS C.14 surfacing (port view), flying a British ensign with two crew in the conning tower. 'C.14' is written in black on the conning tower. A merchant ship is in the background left. This is signed on the reverse of the painting in pencil, 'G Streatfield'.

2001.1491.2 **watercolour painting** **Art**

HM Submarine C.13

George Frederick Streatfield

Watercolour on card depicting HMS C.13 surfacing (starboard view), flying a British ensign with two crew in the conning tower. 'C.13' is written in black on the conning tower. A merchant ship is in the background right.

2001.711.1 **oil painting** **Art**

Falklands

RS

Oil painting on board which depicts British soldiers hoisting a union jack, all holding guns, on land next to a river with green/brown hills in the background against a grey cloudy sky. This is a scene from the Falklands. Signed 'RS'.

The Royal Navy Submarine Museum Collections

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B25/13/94C oil painting

Art

Chariots, Netcutter, Breathing Set and 'Pot'

Len Berey

Oil painting on board. In the top left are three different types of chariot: Cassidy, Chariot Mk I and Chariot Mk II, with their names and measurements written underneath. Below this is a picture of Netcutter with arrows and explanations next to it. In the top right is a breathing set and below a cutaway diagram of a chamber with a man seated in the top half and a diver in the bottom half which is full of water. Below this is written 'THE DREADED POT'. All these diagrams are against a green/blue background. Signed bottom right 'S Berey DSM'.

B25/13/94I oil painting

Art

DSEA Escape Chamber

Len Berey

Oil painting with title painted title at the top in blue against yellow 'THE FIRST D.S.E.A. ESCAPE CHAMBER'. Below is a picture of a cutaway chamber showing divers inside as they come up from a tube (representing the escape hatch on a submarine) to the surface where an instructor waits.

B25/13/94H oil painting

Art

Horse Lake

Len Berey

Oil painting on board with a title painted in blue at the top (against yellow) 'Horse Lake Cassidy Being Towed by Motor Boat Two Divers In First Suits With 40 Minutes Oxygen Two Drying Suits Inverted'. Green and white hills are in the background with a black downwards arrow at the top with 'Nelson' above. In the centre on a green sea is a chariot being towed by a motor boat. In the foreground is a building to the right on a piece of land with some trees and the sea to the right of it. Two diving suits are hanging upside down outside the building. Signed bottom right 'S Berey DSM'.

B10/06/82 watercolour

Art

HM Submarine H.11

Kathrine Vera Young

Watercolour by Kathrine Vera Young of HMS H.11 facing right, flying flag, with 3 men on casing and two in conning tower. Written under the picture is 'HM Submarine H.11. June 1918 - Dec 1918'. With mount.

B25/13/94F oil painting

Art

Submarine carrying chariots at sea

Len Berey

Oil painting of a submarine in the centre on a green sea, carrying chariots on its casing. Two men can be seen in the conning tower and one at the base of the conning tower as well as sitting in the chariot. The submarine is against a blue sky with a mass of clouds on the right hand side. Signed on the bottom right 'S Berey DSM'.

B13/14/82 watercolour

Art

HM Submarine L.17

Kathrine Vera Young

Watercolour by Kathrine Vera Young of HMS L.17 on the surface, facing forward left with flags flying on a green sea. Under picture is written 'HM Submarine L.17 Aug 1920 - No 1920.' Signed bottom left. With mount.

B25/13/94D oil painting

Art

T-boat alongside a Depot ship

Len Berey

Oil painting by Len Berey of a T boat submarine in front of a depot ship. Both are facing towards the left against a backdrop of green hills. They are on a dark green sea. In the bottom right it is signed (in green) 'D. Berey DSM'.

The Royal Navy Submarine Museum Collections

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2001.709.1 **Royal Mail print** **Art**

Royal Mail HM Submarines print

Royal Mail

Royal Mail HM Submarines print: print is in the shape of a stamp with a silhouette of the Queen's head in the top left in gold with '2nd' written underneath. The main print features a Vanguard Class submarine surfacing in black and white. Along the right hand side is written (in black) 'Vanguard Class 1992/15900 tons'. This has two mounts, the inner is brown and the outer cream coloured, which at the centre bottom is cutaway to show the four HM Submarine stamps produced by the Royal Mail. To the left is printed 'H.M. SUBMARINES' in gold and to the right 'Royal Mail'. Framed and glazed.

B07/05/81 **watercolour** **Art**

Miniature watercolour portrait of Duff-Dunbar

Miniature watercolour portrait of Lieutenant Commander K Duff-Dunbar (HM Submarine E.16). The portrait shows Duff-Dunbar in blue naval uniform holding a pipe in hand. Framed.

2001.345.1 **pen and ink drawing** **Art**

HMS Tuna (N.9)

D Reed: 1941

pen and ink drawing of N.9 on the surface facing forward left, gun trained fore. On fairly calm sea. 3 crew in conning tower, two holding binoculars. Signed bottom right 'D Reed. 1941'.

R24/14/85 **pencil drawing** **Art**

HM Submarine Swordfish

EL Spratt: 1936

Pencil drawing of HMS Swordfish on the surface facing forward right flying flags from conning tower and one from aft. Gun facing fore. Framed and glazed. Silver plaque on frame reads 'Lt Cdr HAL Marsham Comdg Officer HMS/M Swordfish 1936'. Signed bottom right.

B09/02/82 **watercolour** **Art**

HM Submarine G.10

Kathrine Vera Young

watercolour by Kathrine Vera Young of Submarine G.10 on the surface facing right with men on the casing. Periscope is bent. Land is in background. Under picture is written 'HM S/M. G.10 after collision with Danish ship Jan 1916 - Nov 1916'. Signed bottom left. With mount.

B10/05/82 **watercolour** **Art**

HM Submarine H.24

kathrine Vera Young

Watercolour by Kathrine Vera Young of HMS H.24 on the surface, facing left with 5 members of crew in the conning tower and two on the casing (working). Ensign flying from conning tower. On a calm sea. Ship in background right. Signed Bottom right. Under picture is written 'HM. S/M H.24 Jan 1919- Aug 1920 and HM S/M H.32 Sept 1924 - Dec 1925' (however, this submarine is not evident in the picture). With mount.

B36/02/93 **painting** **Art**

USS Catfish

Stephen Petreshock

Painting of the USS Catfish (SS 339) flying the American flag on the surface with 4 crew on the conning tower against a cloudy sky. Signed 'Steve Petreshock'. Framed and glazed plus slip.

B25/13/94G **acrylic painting** **Art**

Chariot going through net

Len Berey

Black and white oil painting on board of a chariot with two divers aboard going through a large net which covers the whole of the painting. The front of the chariot is through the net.

The Royal Navy Submarine Museum Collections

Collection

- 2002.319.1** **watercolour** **Art**
- HMS Amphion**
John Batchelor
- Watercolour/chalk on paper of HMS Amphion as seen from the starboard bow with all periscopes raised. Hydroplanes are also raised. Written on the conning tower in white is 'P439'. The submarine is grey in colour and a brass propeller can be seen at the rear. This is against a white background and is signed at the bottom right, 'John Batchelor'. The artist's handwriting is along the bottom giving the name and dimensions.
-
- 2001.5.1** **oil painting** **Art**
- Submarine Berth - Devonport**
John Webster
- Oil on canvas, framed. Signed 'John Webster' bottom left. Depicts a submarine in dock at Devonport with masts raised. One crew member is walking along the gangway onto the submarine. The submarine is seen from the starboard bow with the dock on the left of the picture.
-
- B25/01/80** **gouache painting** **Art**
- DA Rapkins**
- Watercolour depicting an X-Craft caught in a large net, crew on casing cutting through it. Framed and glazed with one slip. Signed 'DA Rapkins'.
-
- R03/03/72** **pencil etching (original)** **Art**
- Submarines A.13 and C.16 in Portsmouth Harbour**
WL Wyllie
- Pen and ink drawing depicting two submarines (the A13 and 43) looking up harbour from Dolphin Pier Head. This is amidst sailing ships, including the Victory at a Ballast patch buoy with the A.13 ahead with C.16 followed by three others leaving harbour. Cruisers and old battleships are at the dockyard jetties. Signed 'WL Wyllie'. Framed and glazed with 2 slips.
-
- R40/20/96** **pen and ink cartoon** **Art**
- 'My husband used to be in submarines..' (cartoon)**
Edward S. Kynes
- Black and white pen and ink with monochrome wash, cartoon of two women walking with a husband on left who cannot be seen for the boxes he is carrying. Caption written in pencil 'My husband used to be in submarines doesn't mind being snowed under a bit'. Framed and glazed with slip. Produced in 1940s.
-
- 2001.37.1** **print of oil painting** **Art**
- Portrait of an officer**
- Print of an oil painting of a Commander. Framed (gold coloured), glazed with slip.
-
- B09/01/68** **oil painting** **Art**
- Submarine and Escort**
Bradshaw
- Oil on canvas, framed. Signed 'G.F. Bradshaw'. Depicts submarine G11.
-
- 2001.36.1** **oil painting** **Art**
- Lieutenant Commander Wanklyn**
- Oil on canvas of the Late Lieutenant Commander Wanklyn, holding binoculars. He appears to be on the conning tower. Portrait is to the waist. Framed.
-
- 2001.35.1** **pen and ink** **Art**
- Portrait of Doenitz**
- Pen and ink drawing of portrait (head and shoulders) of Doenitz. From Gus Britton Collection 9/97 (written on back). Framed and glazed with slip. Signed.
-

The Royal Navy Submarine Museum Collections

Collection

B03/03 **watercolour painting** **Art**

HM Submarine A13 in the Solent

Snape M, 1910

Watercolour, framed and glazed with slip. HM Submarine A13 (03) in foreground with yachts, one steamer and a fort in background situated in Solent, Spithead.

R21/09/87 **pencil and chalk sketch** **Art**

Lieutenant Commander DW Wanklyn

Henry Morley, 1943

Portrait in pencil and chalk. At the bottom is written 'Study for Gosport of Lieutenant Commander DW Wanklyn, VC, DSO, RA, Henry Morley 1943'. Framed and glazed with slip. Date 1943-44.

B20/01/97 **Watercolour** **Art**

HMS Porpoise

J. Millington

Watercolour, shows Porpoise (WWII) at sea from port bow followed by a two-funnelled ship making smoke. Sea is fairly rough and breaking over bows. Clouds overhead. Signed bottom right 'J. Millington'. Framed and glazed with slip.

2002.319.2 **watercolour** **Art**

'K' class submarine

John Batchelor

Watercolour on paper of a British 'K' class submarine as seen from the starboard bow with all periscopes raised. Hydroplanes are lowered. One gun is trained fore and another skywards. An anchor can be seen at the front of the submarine. The submarine is grey in colour and a brass propeller can be seen at the rear. This is against a white background and is signed at the bottom right just below the submarine, 'John Batchelor'. The artist's handwriting is along the bottom giving the name and dimensions.

2002.319.3 **watercolour** **Art**

HMS M.1

John Batchelor

Watercolour painting on paper of HMS M.1 by John Batchelor: painting of the submarine as seen from the port bow. All periscopes are raised. The large gun is trained fore and the smaller rear gun is trained aft. The submarine is grey in colour with the top of the casing and large gun painted in a darker shade of grey. The painting is signed 'John Batchelor' bottom right just below the submarine, and the artist's handwriting is along the bottom giving dimensions.

B36/01/83 **watercolour** **Art**

Submarine Attack, 1900

W. Wilkinson

Watercolour of a submerged Early American Holland Type submarine in foreground approaching a ship with flags flying. Framed and glazed with one slip. Shows bow of Spanish steam vessel occupying top half of picture with submarine speeding towards it under water in foreground. Signed 'W. Wilkinson 00' (1900). Thought to be in Cuban waters, attacking a Spanish ship.

2001.32.1 **watercolour painting** **Art**

German U boats XXII and VIIC

Julian Stafford-Baker 19.08.1947

Watercolour, framed, glazed with slip. Features two submarines in the centre in dry dock after a bombing attack. The submarine on the left is tilted towards the right.

2001.2.1 **oil painting** **Art**

Captain CH Allen DSO RN

Oil on canvas. Portrait of Captain CH Allen seated next to a trophy with a fire place in the background. Framed.

The Royal Navy Submarine Museum Collections

Collection

- 2001.3.1** **oil painting** **Art**
'Attack on a German tanker off the Norwegian coast
Frank H. Mason, c.1940
Oil on canvas. Framed. Signed 'Frank H. Mason'. Depicts submarine after torpedoing enemy tanker.
-
- B02/03/83** **oil painting** **Art**
Interior of Holland I
Geoff Hunt, 1983
'Interior of Holland I: Commanding Officer and Three Crew in Action Positions'. Oil on canvas. Framed. Signed 'Geoff Hunt, 1985'.
-
- B24/03/80** **gouache painting** **Art**
HMS Shark
DA Rapkins
Gouache painting of HMS Shark being attacked by two German seaplanes overhead. Framed and glazed with slip. Signed DA Rapkins.
-
- R40/16/94** **print from pencil drawing** **Art**
The Royal Naval Pageant
"The Royal Naval Pageant in the Thames" the combined British Home and Atlantic Fleet Off Southend July 1909'. Print of the fleets lined up. Framed and glazed. Identical to 2001.24.1
-
- B06/04/83** **watercolour painting** **Art**
HMS D.7
Watercolour painting of D7 on the surface in a fairly rough sea with 4 crew on casing. One sailor in sea about to be rescued.
-
- 2001.44.1** **acrylic painting** **Art**
HM Submarine Unshaken
Johne Makin
Acrylic on canvas with board backing. Depicts HMS Unshaken (port view painted in camouflage blue and grey) submerged under the water with streams of light coming from above. Gun trained fore. Signed bottom right 'HMS/M UNSHAKEN Johne Makin 8.92'.
-
- B16/05/97** **watercolour painting** **Art**
HMS Odin
AJ Wragg
Watercolour painting, framed and glazed. Signed 'AJW 28'. Depicts HMS Odin at sea from starboard quarter with flags flying, aeroplane overhead and three-masted ship on left. Plaque at bottom, 'Launched at Chatham by Mrs AJB Stirling, 5th may 1928'.
-
- B25/02/80** **gouache painting** **Art**
Chariot Attack
DA Rapkins
Gouache painting of a Chariot attack on P500 ton Italian liner 'Viminail'. Two frogmore attaching limit mines to the side of the ship with the chariot in foreground. The men in the picture are Lt Greenland and Ferrier. The place is Palermo. Signed DA Rapkins 1980'.
-
- R13/01/69** **pencil sketches** **Art**
1. HM Submarine F2, 2. HM Submarine L7
Sir Muirhead Bone
Two pencil sketches on one sheet, framed and glazed with one slip. 1. July 3rd 1918, HM submarine F2 proceeding to sea from Sandown Bay. 2. L7 from the conning tower returning from a joint exercise. By Sir Muirhead Bone (1876-1953).
-

The Royal Navy Submarine Museum Collections

Collection

B41/02/87	oil painting	Art
L.N. Uilloogaby (?) Oil on canvas of a Lossian Delta 1 Class submarine (Russian) under ice. Framed with slip.		
B35/03/68	watercolour painting	Art
U152 E. Tufnell Watercolour picture of the U-152 moored on the surface (starboard view) of calm waters. A British and a German naval ensign are flying. Guns are trained fore and aft. In sepia. Framed with card. Signed 'E. Tufnell'.		
B32/12/86	oil painting	Art
Patrol Under the Ice Grenier Oil on canvas of a submarine under the ice. Signed 'Grenier 86'. Framed with 2 slips.		
2001.43.1	watercolour painting	Art
X.23 - D Day George Honour and Guy Todd Watercolour entitled 'X.23 - D Day', framed and glazed of an X craft flying two flags in the foreground surfacing on a sea full of landing crafts and warships. Signed on left 'George Honour June 6th 1944', and on the right 'Guy Todd'.		
B04/01/68	watercolour	Art
Drifter seen through B3 periscope WL Wyllie Watercolour and pencil depicting a steam drifter as seen through the periscope of the B3. Framed and glazed with 2 slips. Written round the circumference of the painting, 'from B3, A Steam Drifter May 29th With WL Wyllies compliments and thanks.		
B26/02	watercolour	Art
HMS Alliance J Parfoot Watercolour on card of the Alliance on the surface (port view) with two crew on the conning tower. One gun trained fore. No frame. Signed bottom right 'ALLIANCE 1955 J. Parfoot'.		
B13/11/80	oil painting	Art
HMS L.3 unknown Oil on canvas, framed with slip. Depicts L.3 submarine as seen from the starboard view, with one gun trained fore and a British white ensign flying from the conning tower. 'L.3' is painted on the conning tower. The submarine is shown against a cloudy sky, on the surface of a dark sea.		
2001.42.2	watercolour sketch	Art
(unknown submarine) Watercolour sketch on card of unknown submarine (possibly E class) on card, no frame. This depicts the port bow view with the sun rising behind the submarine with its gun trained fore. A signature at the left hand side (written vertically) reads 'Bruce'.		
2001.42.1	watercolour sketch	Art
E.55 Watercolour sketch on card of the E55 surfacing (port view) with sun behind it on a calm sea. The silhouette of two crew men are in the conning tower. Its gun is trained aft. 'E55' is written in black on the conning tower. No frame. A signature at the left hand side (written vertically) reads 'Bruce'.		

The Royal Navy Submarine Museum Collections

Collection

B35/01/68	oil painting	Art
Sinking of U98 (WWI) Bradshaw Four oils on canvas stuck on hardboard, showing the sinking of German submarine U98 in WW1: submerged, surfaced and finally sinking. Card over top as a frame. By GF Bradshaw. Not signed.		
B25/14/97	acrylic	Art
X craft attack on Takad Peter Hogan Acrylic painting on cardboard of submarine just above sea bed and under a ship. A diver is between them. Depicts an X-craft attack on Takad. Signed 'Peter Hogan 7.95'.		
B02/05/86	oil painting	Art
Lieutenant Arnold Forster Mrs Margaret Barnet (aged 87) Oil on canvas of Lt Arnold-Forster (First CO) standing in the control room of Holland 1 gesturing as if pointing something out. Mda card indicates time as being 1901. Framed and signed 'GM Barnet'.		
2001.39.1	oil painting	Art
Admiral Max Horton John Worsley, 1946 Portrait of Admiral Max Horton, standing with hands in pockets in front of a painting of a submarine. Signed 'John Worsley'. Framed.		
B35/07	oil painting	Art
(U-boat sinking a barge by gunfire) by Bradshaw GF Bradshaw Oil on canvas. Framed. On left a sailing ship sinking in flames, behind it a U-boat surfacing with crew standing on top. Signed 'GF Bradshaw'.		
B15/02/68	oil painting	Art
HMS/M XI GF Bradshaw Oil on canvas, framed and glazed. Signed G.F. Bradshaw. View on port bow of submarine XI guns trained fore and aft. Ensign flying. Steamship on left hand horizon, stormy sea, cloudy, pale blue sky.		
R39/01/95	pen and ink	Art
Lazaretto, Manoel Island, Malta JB Stubbs - April 1992 Pen and ink drawing entitled 'Lazaretto, Manoel Island, Malta, Base of the Tenth Submarine Flotilla 1940-42'. Signed 'John B. Stubbs 3rd April 1992'. Framed and glazed with 2 slips. On the back is written '250 Years On' and 'Presented by Lt. JB Stubbs RNR (Ret'd)'.		
R15/01/83	pen and ink	Art
HM Submarine XI and HMS Hood WL Wyllie Picture of HMS XI on left hand centre with HMS Hood centre and other boats in vicinity. Birds in flight in foreground. Framed and glazed. Signed 'WL Wyllie'.		
2001.4.1	oil painting	Art
Gibraltar 1936 John Worsley RSMA 'Gibraltar 1936: Home fleet, dark grey. Mediterranean Fleet light grey'. Oil on canvas, framed. Signed 'John Worsley 1994'. Depicts Gibraltar harbour.		

The Royal Navy Submarine Museum Collections

Collection

2001.24.1 **reproduction of pencil drawing** **Art**

The Royal Naval Pageant

unknown

'The Royal Naval Pageant in the Thames , the combined Home and Atlantic Fleets off Southend, July 1909'.
Reproduction of pencil drawing of the fleets lined up. Framed and glazed.

2001.23.1 **framed photograph** **Art**

Portrait of Arnold Forster (Holland 1)

unknown

Portrait photograph, framed and glazed (with gold slip) of Arnold Forster (Holland I) in dress uniform. He is shown seated with arms crossed and wearing a peaked cap. The photograph appears to have been tinted.

B23/13/91 **watercolour** **Art**

The Submarine Torbay in action...

CE Turner

Torbay in action and at dusk on the surface. Black and white. Framed and glazed.

B34/06/81 **watercolour and pencil** **Art**

Fort Blockhouse 1918

WL Wyllie

Depicts peninsula of Fort Blockhouse, 1918 from a slightly elevated view. Also ships with Tenders and submarines alongside in right foreground. Ships and submarines lying alongside in jetty. Framed and glazed. Signed 'WL Wyllie 1918'.

B23/11/91 **watercolour painting** **Art**

'The Submarine Torbay in Action...'

Charles E Turner

HMS Torbay in Heavy Seas and engaging an armed petrol carrier. 2 pictures on one sheet. Black and white. Framed and glazed.

B23/12/91 **watercolour painting** **Art**

'The Submarine Torbay in Action...'

Charles E Turner

HMS Torbay engaging enemy minesweepers 9-4-42, and following an enemy convoy into Corfu Harbour. In black and white. Framed and glazed. By CE Turner.

2001.20.1 **watercolour painting** **Art**

'The Submarine Torbay in Action...'

CE Turner

Three watercolour paintings on one sheet by CE Turner. Framed and glazed.

2001.26.1 **watercolour** **Art**

HM Submarine Upholder

DA Rapkins

Watercolour painting of a U-class submarine under the water. Framed and glazed with slip. Signed 'DA Rapkins 1980'

R40/17/1994 **print** **Art**

'HM the King'

'HM the King reviewing the British Home and Atlantic Fleets off the Cowes, July 1909.' Reproduction of pencil drawing. Framed and glazed. Depicts many ship lined up in rows.

The Royal Navy Submarine Museum Collections

Collection

2001.27.1 **print of pencil drawing** **Art**

Commander looking through the periscope

Eric Ravillious

Print from a pencil drawing of a Commander looking through a periscope. This is Lieutenant RE Campbell DSC, RN, Commanding Officer of L.27, who was awarded his decoration for an attack on an enemy supply ship off Cherbourg on 15th October 1940. The antiquity of the periscope confirms that it is an L class submarine. The aircraft he can see through the periscope is an Albatross. You can see the gratitudes of the periscope lens in the picture which were used for ranging and target depth. Framed and glazed, with two white slips.

B33/12/76 **acrylic painting** **Art**

HMS Glasgow at a foreign port

Lukis

Acrylic painting on canvas. Framed. Depicts HMS Glasgow in port (unknown where). Signed 'Lukis'.

2001.16.1 **watercolour** **Art**

HMS Seal by Edser

DP Edser

Watercolour picture of HMS Seal (starboard bow view) with signal flags flying on the surface of a fairly calm sea. Two members of the crew are standing on the casing. One gun is trained fore. Framed and glazed. Signed DP Edser.

B24/10/84 **oil painting** **Art**

'Dawn Patrol'

John Bampffield

Oil on canvas depicting submarine P239 on surface at night, flying white ensign.

R03/01/74 **pen and ink** **Art**

A Class submarine

Wyllie

Etching of an A-Class submarine entering harbour. View from north point of Haslar Creek showing, against a background stretching from the 'Still and West' to the Round Tower a steam launch and an A-Class submarine entering harbour. Signed 'WL Wyllie'. Framed and glazed.

2002.327.1 **oil painting** **Art**

Painting of HMS K.26

HA Bennett

Oil painting by HA Bennet of HMS K.26: the boat is seen from the starboard view with periscopes raised, flying one ensign and two crew on the conning tower. The three guns are trained fore. The submarine is on a slightly rough sea and against a blue/grey cloudy sky. The painting is signed bottom right 'HA Bennet'. It is framed in dark wood with one gold slip.

2002.326.1 **limited edition print** **Art**

HMS Thrasher by John Pettitt

John Pettitt 1995 (original)

Limited edition print (95/1000): print from an original oil on canvas showing HMS Thrasher from the starboard bow on a the surface of a calm sea against a cream coloured sky with clouds overhead. It is signed bottom right 'John Pettitt 95'. Above the picture is a small crest of HMS Thrasher, and at the bottom the title. On the left is handwritten the limited edition number. Along the bottom of the print are signatures of various submarine commanders including Tommy Gould, Hugh Mackenzie and Ian MacIntosh and Lt Barke (one cannot be deciphered). The picture is framed and glazed (wood stained blue).

B07/06/81 **oil painting** **Art**

British Submarine E11

WH Wheeler

'British Submarine E11, VC, DSO, DSC, DSM, Dardenelles War 1915, 16, 17 (Hole in periscope by Turkish Gunfire)'. Depicts the Dardenelles, Sea of Marmora. Crew are in the conning tower at sea, with a mountainous background. Oil on hardboard, framed. Signed 'WH Wheeler, Ex crew, Age 76 14.1.68'.

The Royal Navy Submarine Museum Collections

Collection

B03/01/72 **watercolour painting** **Art**

A boats entering Portsmouth Harbour

WL Wyllie

Watercolour, framed and glazed, depicting A class submarines entering Portsmouth Harbour with crew on the casing. Two destroyers are in the background. Black and white.

R06/01/75 **pencil drawing** **Art**

D.72 by WL Wyllie

WL Wyllie

Detailed pencil drawing of submarine D-Class 72 in foreground with men on casing, amidst steam and sailing ships in Portsmouth Harbour. Framed and glazed. Signed 'WL Wyllie'.

B34/05 **watercolour painting** **Art**

'The Earliest View of Blockhouse'

Watercolour painting and pencil. Framed and glazed. Written at the bottom, 'From the orig watercolour by Henry Danckers 1560-70'. Picture shows small peninsula with 2 small houses, flag pole flying St Georges Cross and sailing ships in harbour.

2001.7.1 **oil painting** **Art**

The Trespasser

Plaque at bottom reads, 'Presented to HMS Dolphin from Billy and Eve Moulton, the boys and girls of the Wheatsheaf Alton'. Oil on canvas. Framed. Signed '(unreadable) 1963'.

2001.8.1 **oil painting** **Art**

U552

John Whelan

Oil on canvas on stretcher. Signed 'John Whelan'. Depicts U552 in foreground. In background a sinking ship.

2001.9.1 **oil painting** **Art**

Russian Typhoon Class submarine

John Bray (?)

Oil on canvas, framed with 2 slips. Signed 'John Bray (?)'. Depicts submarine coming up through ice.

2001.10.1 **oil painting** **Art**

The Inconstant

Oil on canvas of the warship Inconstant on the sea against a very cloudy sky. Framed.

2001.11.1 **print of a pencil drawing** **Art**

Ward Room 1 by Eric Ravilious

Eric Ravilious

Print of a pencil drawing depicting a rating entering an officer's mess (background right). The watertight doors (which he is entering through) were only kept shut in emergency situations. In the foreground are two officers at a table, obviously tired as one is resting his head on the table, and are undertaking signal ciphering and deciphering. Framed and glazed. Two slips.

B26/04-1/70 **gouache painting** **Art**

'A' Class Control Room 1970

CH Knollys

Gouache painting depicting submarine control room looking forward showing the attack periscope in use and attack team at stations. This is framed and glazed. Signed 'CH Knollys' to the left bottom.

The Royal Navy Submarine Museum Collections

Collection

R34/03/81 **pen and ink drawing** **Art**

'Eaft Profect of Blockoufe Fort'

Talbot Edwards

Pen and ink drawing of Blockoufe Fort (Fort Blockhouse) surrounded by sea. Framed and glazed. Signed 'Talbot Edwards 1717'. Picture of fort with two vessels under sail, one rowing boat, mill in background, flight of birds in top right hand corner.

B26/04-3/70 **watercolour painting** **Art**

'A' Class Motor Room 1970

Lt Cdr CH Knollys

Gouache painting with 1 mount depicting motor room looking forward, showing an L.E.M. at Starboard main motor switchboard. Another crew member is in the background. Framed and glazed. Signed 'C Knollys' bottom right.

2001.25.1 **oil painting** **Art**

'Torpedo Strike'

Johne Makin

'Torpedo Strike', depicting the sinking of SS Ausonia by U-62. It's camouflaged periscope is coming out of the water as the torpedo hits the SS Ausonia nearby. Framed and glazed. Oil on canvas.

B13/05/68 **oil painting** **Art**

HMS/M L.18

G.F. Bradshaw

Submarine L. 18 on the surface showing port beam view. Oil on canvas, framed and glazed. Signed 'G.F. Bradshaw'.

R23/17/87 **coloured print** **Art**

Le Derna

Marc Bollon 1986

Print of two rowing boats rushing to the aid of the merchant ship 'Le Derna' March 1943. From original by Marc Bollon 1986. Framed.

B43/05/68 **oil painting** **Art**

HMS Alecto

G.F. Bradshaw

Oil on canvas. Framed and glazed. Depicts ship HMS Alecto (a depot ship) on the sea with submarine just visible inshore against a cliff headland. Signed 'G.F. Bradshaw'.

2001.710.1 **Royal Mail print** **Art**

Royal Mail HM Submarines print

Royal Mail

Royal Mail HM Submarines print: print is in the shape of a stamp with a silhouette of the Queen's head in the top left in gold with '2nd' written underneath. The main print features a Swiftsure Class submarine surfacing in black and white. Along the right hand side is written (in black) 'Swiftsure Class 1973/4900 tons'. This has two mounts, the inner is dark grey and the outer cream coloured, which at the centre bottom is cutaway to show the four HM Submarine stamps produced by the Royal Mail. To the left is printed 'H.M. SUBMARINES' in gold and to the right 'Royal Mail'. Framed and glazed.

B32/03/79 **palette knife painting** **Art**

Sovereign In The Arctic

GA Harrison

Palette knife painting of HMS Sovereign rising up through ice with 2 crew on the casing, 4 on the ice and two on the conning tower. Signed 'GA Harrison' (bottom left). Framed.

The Royal Navy Submarine Museum Collections

Collection

B17/02/97 **watercolour painting** **Art**

HMS Parthian

A.J. Wragg

Watercolour painting, framed and glazed. Plaque, 'HMS Parthian launched at Chatham by Mrs AJN Stirling June 22nd 1929'. Depicts the Parthian with a seaplane overhead and ship in background. The name, Parthian, is in black on side of the bridge. Boat is flying flags and white ensign from the bridge. Signed 'A.J. Wragg'.

B26/04-4/70 **gouache painting** **Art**

'A' class After ends

Lt Cdr CH Knollys

Gouache painting by CH Knollys showing after ends and rear tubes and two crew men, one standing and wearing headphones, one crouching. Signed 'CH Knollys' bottom left. Framed and glazed.

B26/04-2/70 **gouache painting** **Art**

'A' Class Control Room

Lt Cdr CH Knollys

5 crew in control room of 'A' class submarine looking forward showing the search periscope in use and the crew in at watch at snorting stations. Signed 'CH Knollys' bottom right. Framed and glazed.

2001.29.1 **print of oil painting** **Art**

HMS Dolphin at the Siege of Suakin

Shuttleworth

Print taken from an oil painting. Framed (gilt) and glazed. Signed 'Thos H Shuttleworth 1998'. HMS Dolphin is in the centre with one rowing boat either side full of sailors. Buildings on the left and right. Plaque: 'HMS Dolphin at the Siege of Suakin 1885, presented by Professor Gordon S. Milne 1999'.

2001.28.1 **cartoon** **Art**

'HMS Tormented'

EGO Beuttler, 1950

Cartoon drawing of 'HMS Tormented'. Ship in background. Two dolphins in foreground. Blue plane overhead with VIP written on side, rescuing captain. Seagulls above submarine, some sailors trying catch them. Some sailors in women's clothing. Two drying out hammocks. Some washing the side of the submarine. Framed (black and gold) and glazed with slip. Signed 'EGO Beuttler 1950'.

2001.14.1 **oil painting** **Art**

HMS/M E.24

G.F. Bradshaw

Oil on canvas. Framed and glazed. Signed 'G.F. Bradshaw'. Depicts submarine E.24 (port beam view) on surface in daytime at sea.

R21/01/68 **cartoon** **Art**

'At the Sign of the Stork'

EGO Beuttler

Cartoon entitled 'At the Sign of the Stork'. Signed (bottom left) 'EGO Beuttler 1943'. Depicts HMS United on left in dock (on return from patrols) with many wives standing on the dock holding children and passing them to their husbands.

B32/06/81 **oil on canvas** **Art**

RD Macdonald

Oil on canvas of Commander Nigel Goodwin, Co HMS Spartan, at periscope. Framed, Signed bottom right.

R24/20/86 **pen and ink** **Art**

HMS Sturgeon

H Warner 1941

Pen and ink drawing of HMS Sturgeon in Portsmouth, New Hampshire for refit of submarines in USA. Top right scroll with words, 'Never let it be said that mother had a piker'. Signed bottom right. Framed and glazed, one slip.

The Royal Navy Submarine Museum Collections

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1998.7.1 **oil painting** **Art**

Well Done E9

A. Moore, 1914

Oil on canvas, framed. Scene depicting sinking of German battleship Hela, by submarine E9. Figures are jumping from the stern of the ship. E.9 is lying off Hela's portside with two figures in the conning tower. Signed 'A. Moore, 1914'.

R17/07/86 **pen and ink** **Art**

HMS Pandora

H Warner

Pen and ink drawing of HMS Pandora with flags flying. Badge in top right (key and casket design). Signed (bottom right) 'H. Warner'. Set in Portsmouth, New Hampshire for refit of submarines in USA c 1941. Framed and glazed with slip.

B31/03/82 **oil painting** **Art**

RD Macdonald

Oil on canvas of crew man at periscope. Signed 'RD Macdonald' (bottom right). Framed

2001.65.1 **watercolour** **Art**

HMS Hazard 1901

EJ Mowlam

Watercolour painting of HMS Hazard on the sea with a sailing ship in the background on right. Signed 'EJ Mowlam 1901'. One gold mount with 'HMS HAZARD 1901' printed in black at bottom centre.

B31/06/82 **oil painting** **Art**

RD Macdonald

Oil on canvas of 9 crew in the control room of HMS Renown, one at periscope. Framed. Signed RD MacDonald (bottom left).

B32/11/82 **oil painting** **Art**

Manoeuvring Room, HMS Spartan

Sir Roderick Macdonald

Oil on canvas of 5 crew (3 seated and 2 standing) in the manoeuvring room of HMS Spartan, 1981. Framed. Signed, 'RD Macdonald' (bottom left).

B17/01/80 **watercolour** **Art**

HM Submarine Porpoise

Gordon Clulow

Watercolour picture, framed of HMS Porpoise (WW2 minelayer), shown at sea from port bow flying British ensign. Signed bottom right 'Gordon Clulow'.

2001.63.1 **pencil drawing** **Art**

Portrait of WH Wheeler

WH Wheeler (?)

Pencil drawn portrait of WH Wheeler in dress uniform, displaying his DSM ribbon on his left lapel. Signed 'Col by WH Wheeler DSM M.10' bottom right. Portrait is of head and shoulders. Framed and glazed.

B31/04/82 **oil painting** **Art**

Missile Deck, HMS Renown

RD Macdonald

Oil on canvas of the missile deck of HMS Renown 1981, with Lt. Miller, CPO Chessman and PO Michel featured in the picture. Signed 'RD Macdonald' (bottom right). Framed.

The Royal Navy Submarine Museum Collections

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- B13/04/68** **watercolour and pencil** **Art**
L.15
E Tufnell
Watercolour and pencil drawing of HM Submarine L.15 at China station, on surface. Signed E. Tufnell (lower right), framed and glazed. One of a set of 9.
-
- B02/04/84** **watercolour** **Art**
Holland 3
M Gunning
Watercolour on canvas of Holland 3 in foreground - 4 crew on casing; two grey outlined ships one bearing down on submarine, other on horizon. Coastline is right above. Signed lower right. One card mount
-
- R10/07/95** **pen and ink** **Art**
H.31
EA Crick
Pen and Ink drawing of the H.31 on the surface from starboard flying a white ensign and signalling flags. Signed twice, 'E.A. Crick' (in capitals and the signature). Mounted on backing paper.
-
- B21/06/96** **watercolour and pencil** **Art**
HMS Untiring
Bryan R. Thomas
Watercolour and pencil of HMS Untiring entering the harbour at La Maddalena, 1994 after a successful patrol. Painting shows submarine flying white ensign and Jolly Roger. Land and ships in background. Seagulls flying bottom right of picture. By Bryan R. Thomas 11.1.1996. Signed lower right. Framed and glazed with 2 slips.
-
- 2001.61.1** **computer print out** **Art**

Computer print out of the badge of HMS Affray (red with 4 axes crossing over). Framed and glazed with 2 slips.
-
- B05/02/80** **gouache painting** **Art**
Attack on the C25 by German Seaplanes
DA Rapkins
Gouache painting of C25 in foreground being attacked by German seaplanes overhead (and one in background). Place-off Harwich. Framed and glazed with one slip. Signed 'DA Rapkins 1980'.
-
- B21/04/86** **acrylic painting** **Art**
HMS Upright
J Makin
Acrylic painting of HMS Upright submerged in dark waters. Badge of HMS Upright in lower right and signed 'J Makin 11.86'.
-
- 2001.45.1** **pen and ink** **Art**
The Path of Glitter
Rowland Langmaid
Pen and ink drawing of several boats in the foreground on a calm sea, with 'Hawkins Class Cruiser' in background circa 1933. Signed 'Rowland Langmaid'.
-
- B25/12/94A** **watercolour** **Art**
The Lone Queen of the North and her Assailants
CL Berey
Three watercolour paintings on one sheet: 1. Tirpitz battleship, 2. X-craft, 3. Chariot. Typing on the sheet to explain the operation.
-

The Royal Navy Submarine Museum Collections

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B20/02/97 **oil painting** **Art**

HM Submarine Rorqual

Christopher Southcombe

Oil on canvas board of HMS Rorqual on the surface of a fairly rough sea against backdrop of cloudy sky, from starboard bow. Gun trained fore. 4 crew on bridge. Signed 'Christopher Southcombe' (bottom left).

B10/04/80 **watercolour** **Art**

HM Submarine H.47

HWS Soulsby (Lt Cdr), RCN; 1926

Watercolour on paper of HM Submarine H.47 flying flags on a calm sea, with three-funnelled steamer in background on right. Signed 'HWS Soulsby 1926'. Framed and glazed.

B29/04/96 **oil painting** **Art**

HMS Cachalot

Colin J Belling

Oil on canvas of the S.06 (HMS Cachalot) from starboard bow on a grey sea against a sky full of clouds. Masts raised. Signed 'Colin J Belling' (bottom left). Framed.

B35/15/96 **acrylic painting** **Art**

Surrender 1945

Allen G Dyer 1992

Acrylic on canvas, featuring a German Type VIIc submarine at bottom of foreground, with one crew on casing and 4 on conning tower. A seaplane (Sunderland Mk II - RAF Coastal Command) is right above. The submarine is surrendering. Waves are splashing around the submarine. Framed and signed bottom right (Allan G Dyer 1992).

1998.3.1 **oil painting** **Art**

HMS Seal

SW Fisher

Oil on canvas, framed with slip. Painted in 1998 from photographs. HMS Seal on surface with flags flying. Black frame.

2001.69.1 **print** **Art**

Print showing a small rowing boat (a dalgeti canoe?) on a river at night in the foreground with birds overhead. In the foreground on the left is a tree hanging over the river. Moonlight is reflecting on the river behind the boat. The tally at the bottom reads, 'Presented by the submariners wives 1965'. Framed and glazed plus slip.

B32/09/81 **oil painting** **Art**

Manoeuvring Room, HMS Spartan

Sir Roderick Macdonald

Oil on canvas of 5 crew in manoeuvring room, 3 seated, 2 standing, of HMS Spartan. Signed 'RD Macdonald' (bottom right).

2001.66.2 **cartoon** **Art**

'There was once a Jeep of Algeria'

EGO Beuttler

Cartoon of submarine in background mooring behind a jeep in the sea by a set of traffic lights and being directed by a policeman. Black and white. Framed and glazed. Typed sheet underneath picture explaining the scene. This has been mounted with glue on what appears to be reverse of a map.

The Royal Navy Submarine Museum Collections

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2001.66.1 **cartoon** **Art**

'And then the gun jams'

EG Beuttler

Cartoon, 'And then the guns jam' by Commander EG Oakley Beuttler. Submarine in foreground right with crew on casing. A rowing boat is on the left surrendering and sailing ship in background. Black and white. Mounted with glue onto the reverse of a map of the North Coast of France. Typed sheet underneath picture explaining scene

2002.278.1 **pencil drawing** **Art**

HMS K.22 by Charles Pears

Charles Pears, 1918

Pencil drawing of HMS K22, in dry dock with men aboard the casing and below her. This shows the starboard bow view of the submarine. The sketch is signed 'Chas Pears Rosyth Jan 1918'. Drawing is framed and glazed with one card mount.

B31/08/82 **oil painting** **Art**

Control Room, HMS Renown

Sir Roderick Macdonald

Oil on canvas of the control room of HMS Renown, 1981, featuring 7 crew, Captain at the periscope and 2 seated. Signed, 'RD Macdonald' (bottom left). Framed.

2002.277.1 **watercolour painting** **Art**

Submarines Off Gosport

Martin Snape, 1909

'Submarines Off Gosport' by Martin Snape. Watercolour painting depicting depot ship accompanying submarines (on the right). A sailing vessel is in front of it. This is on a calm sea with the sun setting in the background. The painting is signed 'M. Snape 1909' (bottom right). The painting is framed and glazed with two card mounts.

B10/03/68 **watercolour** **Art**

H.23

E. Tufnell

Watercolour of the H.23 (Blyth Submarine Flotilla) with flags flying on the surface. Signed 'E. Tufnell' (bottom right). Framed and glazed with one slip.

B13/03/68 **watercolour** **Art**

L.4

E. Tufnell

Watercolour of the L.4 on the surface of a pink sea with 4 crew on the casing and 2 on the conning tower. Signed 'E. Tufnell' (bottom right). On mount.

B13/01/68 **watercolour** **Art**

L.20

E Tufnell

Watercolour of the L.20 on the surface at China Station on a calm sea flying a British ensign. Some crew are on the conning tower. 'L20' is painted on the coning tower and bow. Seagulls fly above the submarine. Signed E. Tufnell (bottom right). In mount.

2001.1.1 **oil painting** **Art**

Admiral of the Fleet, The Lord Fieldhouse

Warwick Jacobs

'Admiral of the Fleet, The Lord Fieldhouse of Gosport, GCB, GBE'. Oil on canvas, framed, signed 'Warwick Jacobs'. Depicts Admiral in front of HMS Dolphin. Framed.

The Royal Navy Submarine Museum Collections

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- B24/01/73** **watercolour** **Art**
- Submarine Noise Trials Range**
RJ
- Watercolour of a submarine moored near a coast (background), in foreground wrens coming ashore in a motor cutter having secured the S class between buoys. Framed (gilt), glazed and one slip. Signed 'RJ 11/47' (bottom right)
-
- R24/03/80** **pencil drawing** **Art**
- HMS Sportsman**
Robert Taylor
- Pencil drawing of HMS Sportsman (P229) on surface of calm sea. Details of class written in top right corner. Signed 'Robert Taylor '79' (bottom left). Framed and glazed with one slip.
-
- B23/10/84** **oil painting** **Art**
- HM Submarine Torbay, 1942**
- Oil on canvas, Torbay near coast in rough sea firing gun at blazing OSU in background against Gleen Hill. Tally underneath saying 'HM Submarine Torbay 1942'. Framed.
-
- B30/01/81** **oil painting** **Art**
- HMS Dreadnought**
Dugald Cameron
- Oil on hardboard of HM Submarine Dreadnought at dusk with 6 crew on the conning tower, from port bow. Hydroplanes raised above water. Flying white ensign and periscopes raised. Signed 'Dugald Cameron Dec '75' (bottom right).
-
- B29/03/87** **oil painting** **Art**
- HMS Sealion**
G Russwurm
- Oil on canvas of HMS Sealion (in foreground) coming into HMS Dolphin (in background) with crew on casing. Framed.
-
- B31/07/82** **oil painting** **Art**
- Morning Water on the Surface**
Sir Roderick Macdonald
- Oil on canvas of the view from the conning tower with 2 crew on the bridge taking the bearing, one on the left holding binoculars. Signed RD Macdonald (bottom right). Framed.
-
- 2002.298.1** **watercolour painting** **Art**
- Submarine painting by Geoff Feabes**
Geoff Feabes
- Watercolour on card of various classes of submarine (7 in total) with the British submarine insignia at the very top. All the submarines are painted grey. Signed bottom right 'GSF'.
-
- 2001.50.1** **cartoon** **Art**
- 'Look at this lot Sir! Lucky we got the Polaris'.**
(signature hard to read) 1979 (original)
- Photographic print of cartoon with caption underneath, 'Look at this lot Sir! Lucky we got the Polaris'. Below handwritten message, 'I am enclosing as a gift my original cartoon which you wanted to obtain from the Daily Mirror, hoping that it will not () the frames of inter-services rivalry too much. Yours sincerely (). Shows army men lined up. Mounted on card.
-
- B31/05/82** **oil painting** **Art**
- Sir Roderick Macdonald**
- Oil on canvas. 3 crew men loading torpedo tube on HMS Renown. Framed. Signed 'RD Macdonald' (lower right).
-

The Royal Navy Submarine Museum Collections

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B23/17/97 **acrylic painting** **Art**

HMS Turbulent

G. Russwurm

Acrylic on canvas of HMS Turbulent submerged. Painting shows dark skies/golden orange sunset. Sea is blue/grey/orange. Signed bottom left 'G. Russwurm'. Painted 1988. Framed.

B11/01/89 **watercolour painting** **Art**

J.5

Watercolour painting of submarine J.5 on the surface during stormy sea, flying British ensign. Both periscopes raised. One gun trained fore.

2001.48.1 **gouache painting** **Art**

HMS Affray

AG Spencer

Gouache painting on card of HMS Affray on the surface at night. 2 crew on conning tower. One gun trained fore. Flying British white ensign from conning tower. Signed in chalk (bottom right) 'HG Spencer'. Written in white chalk bottom left is 'HMS Affray'. 2 blue card mounts.

R40/23/96 **cartoon** **Art**

'To the Losers'

Bill Tidy

Drawing of a seated bearded person behind the gates looking at an angel offering a large bone to two naval officers (submariners) with hands out to receive it. Words in right hand corner, 'To the Losers' Bill Tidy 12 may 1981.

B34/06/81 **watercolour painting** **Art**

Fort Blockhouse 1918

Fort Blockhouse from a slightly elevated view. Ship with Tenders and submarines alongside in right foreground. Ships and submarines lying alongside jetty. Framed and glazed with 2 slips.

2001.47.1 **Art**

St Georges Day

Montague Dawson

Print of 'St Georges Day: HMS Vindictive, Zebrugge, April 23rd 1918' by Montague Dawson. HMS Vindictive in flames whilst in dock. Crane and buildings to left and sailors jumping overboard. Framed and glazed.

B32/01/76 **oil painting** **Art**

HMS Swiftsure

Dugald Cameron April 1976

Oil painting on board of HMS Swiftsure in Clyde, Scotland, with small islands in background. Swiftsure is surfacing on the right (port bow view) against a grey sky. Signed 'Dugald Cameron, April '76 (lower right)'.

R34/06 **photographic print** **Art**

Fort Blockhouse 1665

original= Sir Bernard De Gomme

Photograph of the original drawing by the famous Military Engineer, Sir Bernard De Gomme. The photograph is stuck on card. The print is in black and white. The picture shows the view of Blockhouse from inside the harbourmouth. The fort is at the front with a house in the centre. In the background on the left is Wimbleton Bastion, towards the centre Southsea castle and on the right the Isle of Wight. A sailing vessel is leaving port.

The Royal Navy Submarine Museum Collections

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2001.51.1 **watercolour** **Art**
HMS Ultimatum

Watercolour drawing of the submarine Ultimatum (port bow view) on the surface at night against a very cloudy sky. Gun trained fore. Signed bottom right 'PLGM'.

2002.299.1 **watercolour painting** **Art**
Submarine by Geoff Feabes
Geoff Feabes

Black and white watercolour by Geoff Feabes: painting shows a submarine from the port bow, with one gun trained fore. The hydroplanes are raised. The painting is signed 'GSF' below the sub in the centre.

B25/08/90 **watercolour painting** **Art**
Two man chariot
G. H. Davis 1944

Gouache painting of a two-man torpedo on the sea bed; one crewman attaching explosive charge to underside of ship; second crewman standing by torpedo. Picture has various explanations incorporated. Signed 'G. H. Davis'.

2001.46.2 **watercolour painting** **Art**
HMS Adamant 1911
E. Tufnell

Watercolour showing the submarine HMS Adamant in 1911. Submarine 77 in background on right. Framed and glazed.

2001.46.3 **watercolour painting** **Art**
HMS Adamant
E. Tufnell

Watercolour showing the modern day HMS Adamant 1958, no A164. Signed 'E. Tufnell'. Framed and glazed.

2001.46.1 **watercolour painting** **Art**
HMS Adamant 1775
E. Tufnell

Watercolour of the HMS Adamant sailing ship in 1775. Framed and glazed with slip. Signed E. Tufnell.

B32/07/81 **oil painting** **Art**
Sir Roderick Macdonald (Vice-Admiral)

Oil on canvas, framed. Shows 1 crew member in auxiliary machinery room, manoeuvring room, wearing earphones.

B32/05/81 **oil painting** **Art**
Sir Roderick Macdonald (Vice-Admiral)

Oil on canvas, framed. Shows 1 crew member at trim wheel of control room of HMS Spartan in 1980-81. Signed, 'RD Macdonald'.

B32/08/81 **oil painting** **Art**
Sir Roderick Macdonald (Vice Admiral) KBE

Oil on canvas, framed. Shows a close up of CO at periscope in the control room of HMS Spartan. Signed RD Macdonald.

The Royal Navy Submarine Museum Collections

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R24/01/68 **pencil drawing** **Art**

The Officers of the Submarine Shakespeare

Muirhead Bone

pencil drawing of five officers of the Shakespeare. Signed by each of the officers. At bottom right written 'to Vice-Admiral JG Grace with kind regards, Muirhead Bone (plus signature). Framed and glazed.

B25/09/90 **gouache painting** **Art**

Negotiating Net Defences'

GH Davis 1944

Gouache painting of an X-craft (2 man torpedo) showing one man riding torpedo and second man cutting through netting, 1944. Signed 'GH Davis 1944'.

B19/05/81 **watercolour** **Art**

Operation Congress

Peter Miles

Watercolour and pencil HMS Clyde re-embarking airstrip reconnaissance party off St Luke's island in the Melgoi Alchipelago - 1900, 23.11.1944. HMS Clyde is surfacing on the right with 3 crew on the casing. On the left are rowing bats with men going towards it. Signed 'Peter Miles' (bottom right) Framed and glazed with slip.

2001.59.1 **oil on canvas** **Art**

Scorcher Alongside Cyclops

Oil on canvas of the Depot ship Cyclops behind HM Submarine Scorcher. Framed in natural wood.

B32/04/81 **oil painting** **Art**

Sir Roderick Macdonald

Oil on canvas of 4 crew members in the control room of a Swiftsure Class (HMS Spartan), 1 looking through the periscope. Framed. Signed lower left.

2001.58.1 **portrait** **Art**

Portrait of Martin Nasmith

Portrait in chalk of right hand profile of Martin Nasmith. Framed with yellow card.

2001.57.1 **acrylic painting** **Art**

E.11

JG

Acrylic painting of E.11 (91) surfaced (starboard bow view) - 2 crew on conning tower, 1 crew on casing. On grey sea. Framed with card. Signed 'JG. 81' (lower right').

2001.56.1 **limited edition print** **Art**

Limited edition print (no. 241/500) of advert for diving apparatus. A diver is on the left and information about the company is on the right. Framed and glazed.

2001.49.1 **watercolour painting** **Art**

(submarines firing whilst on the surface) by William McDowell

William McDowell

Black and white oil painting of a submarine being fired at and firing at an enemy submarine whilst on the surface. The submarine in the foreground has crew on the casing and a mine is exploding to the right. A mine is also exploding next to the submarine in the background. Framed and glazed with card mount. Signed bottom left 'William Mc Dowell'.

The Royal Navy Submarine Museum Collections

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- B06/03/68** **watercolour** **Art**
D.7
E Tufnell
Watercolour of D.7 on the surface with 3 crew on the conning tower. Flying the British ensign. Seagulls overhead. Signed 'E Tufnell' (bottom right). Framed and glazed with slip. On the back is typed, 'HM Submarine D7, Channel Patrol. From Captain Mark Taylor RN (First Lieutenant 1918).'
-
- B19/04/81** **watercolour** **Art**
Sketch No 3
Peter Miles
Watercolour painting of the view through the periscope of an Italian U-boat attacked by 'Clyde' on passage from Malta to Beirut 10th October 1942. This entitled 'Sketch No 3' (this is written on the back of the paper. U-boat is painted in camouflage colours. By Peter Miles. Framed and glazed with slip. Painted 10.10.1942
-
- B24/09/87** **acrylic painting** **Art**
HMS Stygian - P.249
H McMurde
Acrylic painting of P.249 in surface flying Jolly Roger and British ensign. Badge of Stygian in top left. Signed 'H. McMurde 87 Outs ERA'. Framed and glazed with one slip.
-
- B33/08/81** **watercolour and pencil** **Art**
Fleet Review
J Taylor
Watercolour and pencil drawing of sailing ships. Along bottom handwriting identifying ships: Hibernia; Royal Yacht; St Vincent; Trafalgar; Vanguard; Queen; Canopus; Albion Rodney Superb Princess Alice with the Queen Dowager on board. Framed with slip.
-
- B13/19/95** **acrylic painting** **Art**
L.5
Acrylic on card of the L.5 on the surface flying flags. Framed. This originally belonged to William Whitney (died 1933).
-
- B10/02** **watercolour** **Art**
H.52
TF Richards 1925
Watercolour of the H.52 on the surface, with 5 crew on the casing. Framed and glazed. Signed bottom right 'TF Richards 1925'.
-
- 2001.53.1** **print of painting** **Art**
HMS Holland
HH Haggans
Print of a painting of HMS Holland leaving harbour with crew on casing in black and white. Framed. Signed 'HH Haggans'.
-
- B19/06/81** **watercolour** **Art**
Operation Hatch
Peter Miles
Watercolour of HMS Clyde surfacing in background against a grey sky. Rowing boats in foreground on right. Clyde is landing special parties and gear at Breakfast bay in S. Andaman Island 22.00, 22.12.1944. Signed 'Peter Miles' bottom right. Framed and glazed with slip.
-
- B14/01/68** **watercolour painting** **Art**
HM Submarine M.3
E. Tufnell
Watercolour of the submarine M.3 surfacing. Signed bottom right, 'E Tufnell'. Framed and glazed with slip. On the back is written 'HM Submarine M.3, Atlantic Fleet, From Captain Mark Taylor, RN (1st Lieutenant 1922)'
-

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B33/04/80	watercolour	Art
HMS Ithuriel E Tufnell		
Watercolour painting of a HMS Ithuriel (a depot ship which led submarines - Leader of the 13th Submarine Flotilla 1918) on a stormy sea. Signed E.Tufnell (bottom right). Framed and glazed with slip.		
B30/04/93	watercolour	Art
HMS Courageous David Ellis		
Watercolour of HMS Courageous surfacing (coning tower in view) in calm waters - coastline background. One of a set of HMS Courageous paintings. Framed and glazed with slip. Signed 'David Ellis '89', bottom right.		
2001.1130.1	submarine bell	Bell
Bell of HMS Parthian		
Bell of HMS Parthian: brass bell with 'H.M.S. PARTHIAN 1933' inscribed in red on the front. The clapper is included which is painted red.		
2002.1.1	bell bracket	Bell
Dolphin bell bracket		
Bell bracket: brass bell bracket mounted on a rectangular wooden base with three screw holes. The bracket is curved and has a copper dolphin mounted upon the curve.		
2001.1698.1	bell equipment	Bell
Mounted bell bracket		
Bracket to hold bell: this is a rectangular brass plate with a bracket at right angles to it which has a ring at the bottom which is holding a brass clapper. This is mounted on a rectangular wooden backing which has a hole in each corner for screwing to a wall. This accompanied the bell of L.71 (1919).		
2001.745.2	bell's clapper	Bell
Clapper from bell of HMS Adamant		
Clapper from the bell of HMS Adamant: large clapper, with rust over a large proportion of the object. The main 'ball' of the clapper is made from brass.		
D50/01/97	bell and clapper	Bell
Bell of HMS Unicorn		
Bell of HMS Unicorn: white metal chromium plated bell with a dolphin bracket at the top. Inscribed on the front is 'HMS UNICORN JUNE 1993'. Stamped on the top is 'LEA & UTLEY NO 204'. With clapper which is separate.		
D07/01/68a	clapper and lanyard	Bell
Clapper and lanyard from E.11 bell		
Clapper and bell from HMS E.11 bell: clapper is rusted and is attached to a woven white lanyard.		
D24/01/91a	bell's clapper	Bell
Clapper for bell of HMS Statesman		
Clapper for the bell of HMS Statesman: complete with clip.		

The Royal Navy Submarine Museum Collections

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D34/02/81 **bell rope** **Bell**

Bell lanyard from Fort Blockhouse

Bell lanyard from Fort Blockhouse, HMS Dolphin, Gosport. The lanyard is made of nylon in a checkerboard pattern of blue and white squares. At either end is woven cord (white) in a series of knots. This also occurs in the centre, and at one end is a loop for hanging.

D20/02/93 **bell and clapper** **Bell**

Bell of HMS Seal

Bell of HMS Seal: made from brass with 'HMS SEAL 1938' inscribed in black on the front. The clapper is inside with white rope attached.

D21/04/83 **bell and clapper** **Bell**

Bell of HMS Upright

Bell of HMS Upright: brass bell (chromed) with clapper and 'H.M.S UPRIGHT 1940' inscribed in black on the front, mounted on its own hanging bracket.

D07/03/83 **bell and clapper** **Bell**

Bell of HMS E.13

Brass bell engraved with a cap tally with the word 'SUBMARINE' across it. Underneath this, between the two end pieces of ribbon engraved is 'E.13 DEC 1914'. On the back is an arrow facing upwards and below 'CHATHAM'. On the inside rim is 'No. 427'.

D23/02/81 **ship's bell** **Bell**

Bell of HMS Tally-Ho

Bell of HMS Tally-Ho: brass bell with 'H.M.S. TALLY-HO' with a red arrow pointing upwards between the two words, and on the other side 'P317 1943' in red.

D23/01/81 **ship's bell** **Bell**

Bell of HMS Trenchant

Bell of HMS Trenchant: brass bell with 'H.M.S. TRENCHANT 1943' inscribed in red (which is wearing), with a red arrow on the back. The interior is painted red.

2001.741.1 **ship's bell** **Bell**

Bell of HMS L.25

Bell from HMS L.25: bell is brass (without clapper) with 'H.M. SUBMARINE "L25".' inscribed in bold red letters. On the side is a red arrow pointing upwards.

D17/01/81 **ship's bell** **Bell**

Bell of HMS Pandora

Bell of HMS Pandora: brass bell with 'H.M.S. PANDORA 1930' inscribed in black with a red upwards arrow above writing. The topmost part is painted black.

2001.745.1 **ship's bell** **Bell**

Bell of HMS Adamant

Bell of HMS Adamant (depot ship): brass bell with 'H.M.S. ADAMANT 1941' inscribed in black on the front and an upwards arrow on the back.

The Royal Navy Submarine Museum Collections

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D24/01/91 **ship's bell** **Bell**
Bell of HMS Statesman

Bell of HMS Statesman: brass bell with 'H.M.S. STATESMAN 1943' inscribed in red (but worn), and an upwards facing arrow on the back.

D21/03/80 **ship's bell and clapper** **Bell**
Bell of P.38

Bell of HMS P.38 (Unnamed U-class): iron bell with 'H.M.S. P.38 1941' inscribed in red on the front with an upwards facing arrow on the back. Complete with clapper and nylon bell rope. Hooks moulded onto top of bell to accommodate chain and nylon rope. Inside of rim is painted red.

2001.744.1 **ship's bell** **Bell**
Bell of HMS Shakespeare

Bell of HMS Shakespeare: brass bell with 'H.M.S. SHAKESPEARE 1942' inscribed in black on the front, and an arrow pointing upwards at the back.

D07/03/83a **bell's clapper** **Bell**
Clapper from bell of HMS E.13

Clapper from bell of HMS E.13: unmarked clapper.

D13/03/84 **bell and clapper** **Bell**
Bell of HMS L.20

Bell from HMS L.20: brass bell with 'H.M. SUBMARINE L20 DEC. 1918', inscribed on the front. An arrow is inscribed on the back. A hook is attached at the top. Captain CGB Coltart was Captain of HMS L.20 and took possession of this bell.

D13/02/68 **ship's bell** **Bell**
Bell of HMS L.33

Bell of HMS L.33: brass bell with 'SUIS STAT VIRIBUS L33' inscribed in black on the front and an upwards facing arrow on the back. Topmost part painted black.

D23/42/97a **bell's clapper** **Bell**
Clapper from bell of HMS Thrasher

Clapper from bell of HMS Thrasher: main is woven rope with shackle attached.

2002.281.1 **bell** **Bell**
Bell of AFD 60

Bell of AFD 60: silver coloured bell with a red loop for hanging at the top. Inscribed on the front is 'A.F.D. 60' in red. No clapper or lanyard.

2002.250.1 **bell** **Bell**
Bell of HMS Andrew

Bell of HMS Andrew: Steel bell complete with brass hook, clapper and lanyard. The top of the bell is painted red. On the front of the bell is inscribed in black 'H.M.S. ANDREW 1947' in black.

The Royal Navy Submarine Museum Collections

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2001.743.1 **bell's clapper** **Bell**

Bell clapper

Clapper from bell of unknown submarine (bell not yet found): clapper is brass with white and blue spliced cord as lanyard.

2001.742.1 **ship's bell** **Bell**

Bell of HMS J.3

Mears, London

Bell from HMS J3: brass without clapper. On the top is engraved 'J3' on one side and 'MEARS LONDON' on the other.

D13/01/75 **bell and clapper** **Bell**

Bell of HMS L71

Bell of HMS L71: brass bell with clapper and spliced cord attached. On the front of the bell is inscribed in black "'L71" 1919'. Black arrow pointing upwards inscribed on reverse.

D31/06/96a **bell's clapper** **Bell**

Clapper from bell of HMS Renown

Clapper from bell of HMS Renown: clapper is chrome plated with spliced cord (white) attached.

1999.12.1 **ship's bell** **Bell**

Bell of HMS R11

Bell of HMS R.11: brass bell with inscribed 'H.M.S/M R11 1918' on the front. Attached to the top is a hanging bracket. At the back is an arrow pointing upwards.

2002.268.1 **bell and clapper** **Bell**

bell of HMS Umbra

Bell of HMS Umbra: silver coloured bell with inscribed on the front in black 'H.M.S. P.35 1941'. On the top of the bell is a hook. Separate is a clapper and woven lanyard (cream in colour).

2002.250.2 **clapper and lanyard** **Bell**

Clapper and lanyard from HMS Andrew bell

The clapper and lanyard from the HMS Andrew bell: white woven lanyard attached to metal clapper.

D21/08/95 **ship's bell** **Bell**

Bell of HMS Varangian

Bell of HMS Varangian: brass bell with 'H.M.S. VARANGIN 1943' inscribed in black on the front with an arrow on the back.

2001.1315.1 **bell's clapper** **Bell**

Bell's clapper

Bell's clapper: plain metal clapper, unmarked, with a ring at the top for hanging. It is not known which bell this is from.

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D13/03/84a **bell's clapper** **Bell**

Clapper from bell of HMS L.20

Clapper from bell of HMS L.20: clapper with ring at top, attached to which is a rope.

D23/01/81a **bell's clapper** **Bell**

Clapper from bell of HMS Trenchant

Clapper from bell of HMS Trenchant: clapper painted black with ring at top.

2001.1314.1 **bell's clapper** **Bell**

Bell's clapper

Bell's clapper: plain metal clapper, unmarked, with a hole at the top for hanging. It is not known which bell this is from.

1999.1.1 **bell and clapper** **Bell**

Bell of HMS A.8

Brass bell (and clapper) from HMS A.8: bell has 'A.8' inscribed on the front, and on the reverse is 'This bell used on H.M. Submarine A.8. Launched at Barrow 23rd January 1905, sunk off Plymouth 8th June 1905, Raised 12th June 1905. Was presented to the City of Plymouth Fire Brigade in memory of Edgar William Ralph, Trafalgar Hotel, Plymouth who died 5th August 1926, by his widow January 1950'.

D12/01/93 **ship's bell** **Bell**

Bell of HMS K.11

Bell of HMS K.11: brass bell with 'H.M. SUBMARINE K.11 FEB. 1917' inscribed with an upwards facing arrow on the other side. The inside is painted red.

D23/42/97 **bell and clapper** **Bell**

Bell of HMS Thrasher

Bell of HMS Thrasher: bronze bell with 'H.M.S. THRASHER 1941' inscribed in black. Clapper attached as well as bell rope. This belonged to Hugh Mackenzie.

2001.746.1 **ship's bell** **Bell**

Bell of HMS Dolphin

Bell of HMS Dolphin: brass bell with 'H.M.S. DOLPHIN' inscribed in large red lettering. A red upwards facing arrow is inscribed on the other side. Part of the hanging bracket is attached.

D24/21/96 **ship's bell** **Bell**

Bell of HMS P.211 (Safari)

Bell of HMS P.211 (Safari): Iron bell with 'P.211 1942' inscribed. On the other side is an upwards facing arrow inscribed in black. This was owned by Commander Ben Bryant of HMS Safari.

P35/05/68 **engine room bell** **Bell**

German engine room bell

Bell from German U-9, brass bell in form of cone fitted with finger pinger. Truncated wooden base which is painted black. Engraved on the front is 'Engine room bell of U9 which sank British Cruisers Hogue, Cressy and Aboukir 1914. Presented by Lieut Leslie Thompson DSC RNR January 1920 to SGTS Mess 2nd BN Kings Royal Rifle Corps'.

The Royal Navy Submarine Museum Collections

Collection

T23/01/95 bible

Book

New Testament

Copy of the New Testament which belonged to Signalman S Lawton of HMS Taku. In the front of this copy is a message from His Majesty the King, 1939. Written by hand on the inside cover is, 'Soldiers Sailors Airmen Friendship League With Our Good Wishes to Sig. S. Lawton (HM Submarine TAKU). We are remembering you. We are praying for you. Be strong and of Good courage'. This is followed by the signature of HM Secretary.

T35/01/68 navy list

Book

German navy list

German Navy List salvaged from UB-116 which sank in Huxa Sound, October 1918. The book is a soft cloth bound copy of the German Navy list. Certain names inside have been crossed through in pencil. On the front is written in black 'Rangliste 1916'.

T35/03/68 German Book

Book

Flaggenbuch: 'Flags and Funnels'

Meritz Ruhl, Leipzig, Berlin 1905

Flaggenbuch, 'Flags and Funnels', a souvenir from the German submarine U-9. The volume is bound in blue cloth which is embossed on the front in gold with a German Imperial eagle and anchor beneath and in embossed lettering only, 'Teil V' and 'D.E. Nr 377.V.' The book shows all the house flags and funnel colours of the shipping lines of Germany, Great Britain, other European countries and the USA, arranged or identification by colour grouping and with an alphabetical index. The title page repeats the cover with the additional information 'Berlin 1905 Reichs-Marine Amt'.

2001.944.1 crest cast

Crest

Crest cast of Flag Officer Submarines

Crest cast (small) of Flag Officer Submarines: crest is circular in shape, and is plain metal so all detail is embossed. The crest is made up of two circles with buckle and belt holes at the bottom to indicate that it is a belt. In between the two lines at the top is 'FLAG-OFFICER - SUBMARINES'. In the centre is the submarine insignia against a flying flag. Written on the back in green pen is 'FOSM LIKES THIS ONE'.

2001.969.1 USS crest

Crest

Crest of USS Puget Sound

Crest of USS Puget Sound: Crest is brass and mounted on a polished wood base in the shape of a shield. The crest is circular in shape and all detail is embossed. In the centre is a totem pole against hills on either side and to the left a boat and to the right a three pronged trident with overlapping circles around it. At the top is 'USS PUGET SOUND' and at the bottom 'STANDARD FOR EXCELLENCE'.

2001.949.1 crest cast

Crest

Crest cast of HMS Totem

Crest cast of HMS Totem: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a totem pole with a skull at the base, and wings at the top. At the top is the name 'TOTEM' which is surmounted by a naval crown.

2001.948.1 crest cast

Crest

Crest cast of HMS Thermopylae

Crest cast of HMS Thermopylae: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a lion standing atop a slab of stone on grass. At the top is the name 'THERMOPYLAE' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.947.1 **crest cast** **Crest**

Crest cast of HMS Trespasser

Crest cast of HMS Trespasser: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a dog holding a swan in its mouth with wings spread. At the top is the name 'TRESPASSER' which is surmounted by a naval crown.

2001.946.1 **crest cast** **Crest**

Crest cast of HMS Neptune

Crest cast of HMS Neptune: crest is metal painted silver, and all detail is embossed. The crest is pentagonal in shape and has rope around the edge. In the centre is a three pronged trident. At the top is the name 'NEPTUNE' which is surmounted by a naval crown. Written on the back in green pen is 'PATT 1983'.

D24/18/95 **ship's crest** **Crest**

Crest of HMS Sunfish

Crest of HMS Sunfish: crest is plain metal and all detail is embossed. The crest is diamond in shape and has rope around the edge. In the centre is a sunfish (side view). At the top is the name 'SUNFISH' which is surmounted by a naval crown. Although unpainted, there is some evidence of red paint on the nameplate.

2001.945.1 **crest cast** **Crest**

Crest cast of HMS Turbulent

Crest cast (small) of HMS Turbulent: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is an arm holding a club with five stars around it. At the top is the name 'TURBULENT' which is surmounted by a naval crown.

2001.950.1 **crest cast** **Crest**

Crest cast of HMS Tally Ho

Crest cast of HMS Tally Ho: crest is plain metal and all detail is embossed. The crest is circular in shape and around the edge is rope. In the centre is a dog creeping out from under a bush. At the top is the name 'TALLY HO' which is surmounted by a naval crown.

2001.943.1 **crest cast** **Crest**

Crest cast of HMS Tireless

Crest cast of HMS Tireless: crest is plain metal and all detail is embossed. The crest is circular in shape and around the edge is rope. In the centre is an eagle just above the sea (indicated by wavy lines) with wings spread and legs crossed. At the top is the name 'TIRELESS' which is surmounted by a naval crown.

2001.938.2 **crest cast** **Crest**

Crest cast of HMS Token

Crest cast of HMS Token: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a hand with a ring on the second finger from the left. At the top is the name 'TOKEN', which is surmounted by a naval crown.

2001.942.1 **crest cast** **Crest**

Crest cast of HMS Tapir

Crest cast of HMS Tapir: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is an anteater on the grass. At the top is the name 'TAPIR' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.941.1 **crest cast** **Crest**
Crest cast of HMS Teredo

Crest cast of HMS Teredo: crest is plain metal and all detail is embossed. The crest is circular in shape and had rope around the edge. In the centre are two crossed screws. At the top is the name 'TEREDO' which is surmounted by a naval crown.

2001.940.1 **crest cast** **Crest**
Crest cast of HMS Tabard

Crest cast of HMS Tabard: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a top (short sleeved) which has an anchor on the front and on each of the arms. At the top is the name 'TABARD' which is surmounted with a naval crown.

2001.939.1 **crest cast** **Crest**
Crest cast of HMS Talent

Crest cast of HMS Talent: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a set of scales against a diagonal cross. At the top is the name 'TALENT' which is surmounted by a naval crown.

2001.938.1 **crest cast** **Crest**
Crest cast of HMS Token

Crest cast of HMS Token: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a hand with a ring on the second finger from the left. At the top is the name 'TOKEN', which is surmounted by a naval crown.

2001.937.1 **crest cast** **Crest**
Crest cast of HMS Tudor

Crest cast of HMS Tudor: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a Tudor rose which is crowned. At the top is the name 'TUDOR' which is surmounted by a naval crown.

2001.936.1 **crest cast** **Crest**
Crest cast of HMS Telemachus (New Zealand)

Crest cast of HMS Telemachus (New Zealand): crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a fish with its tail in the air (front view), and its head towards the bottom of the crest with its fins spread. At the top is the name 'TELEMACHUS' which is surmounted by a naval crown. On the back is written in green pen, 'PATT 1983'.

2001.970.1 **USS crest** **Crest**
Crest of United States Third Fleet
B & P Creative Plaques and Arts, California

Crest of United States Third Fleet: crest is brass and mounted on a polished wood base. The crest is circular in shape and all detail is embossed. The crest is made up of two circles, the outer circle of rope. In between these is 'UNITED STATES THIRD FLEET' at the top and at the bottom 'READINESS'. In the centre is a three-pronged trident against a globe with three stars underneath the trident. Below the crest is a tally (brass) which reads 'LCDR JOHN J. TALL, RN September 1978 - October 1980 With Appreciation VADM E.C. WALLER, USN COMMANDER THIRD FLEET'.

The Royal Navy Submarine Museum Collections

Collection

2001.962.1 **ship's crest**

Crest

Crest of HMS Oracle

Crest of HMS Oracle: crest is painted metal and mounted on a wooden base. The crest is circular in shape with a gold rope around the edge. In the centre is a three legged wooden stand which holds a fire. Several snakes are wrapped round the legs. This is against a background of blue and white wavy stripes. Above this is the name 'ORACLE' in black against gold, which is surmounted by a naval crown.

2001.955.1 **crest cast**

Crest

Crest cast of HMS Trooper

Crest cast of HMS Trooper: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a horseshoe which is linked with a sword and a spanner which are crossed. At the top is the name 'TROOPER' which is surmounted by a naval crown. Written on the back in black pen is 'PATT JULY 85'.

2001.954.1 **crest cast**

Crest

Crest cast of HMS Turpin

Crest cast of HMS Turpin: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a horse's head (side view) in a circle. At the top is the name 'TURPIN' which is surmounted by a naval crown. Written on the back in red pen is 'PATT MAY 83.'

2001.953.1 **crest cast**

Crest

Crest cast of HMS Thule

Crest cast of HMS Thule: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a blazing sun in a circle against a background of wavy lines. At the top is the name 'THULE' which is surmounted by a naval crown.

2001.948.2 **crest cast**

Crest

Crest cast of HMS Thermopylae

Crest cast of HMS Thermopylae: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a lion standing atop a slab of stone on grass. At the top is the name 'THERMOPYLAE' which is surmounted by a naval crown.

2001.952.1 **crest cast**

Crest

Crest cast of HMS Trump

Crest cast of HMS Trump: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a trumpet (standing vertical) which is surrounded by a wreath of laurel leaves. At the top is the name 'TRUMP' which is surmounted by a naval crown.

2001.951.1 **crest cast**

Crest

Crest cast of HMS Sturdy

Crest cast of HMS Sturdy: crest is metal painted silver and all detail is embossed. Around the edge is rope and in the centre is a tree with leaves on the flat top. Above is the name 'STURDY' which is surmounted by a naval crown.

2001.959.1 **wooden crest**

Crest

Crest of HMS Templar

Crest of HMS Templar: crest is carved wood and is diamond in shape. Around the edge is rope and in the centre is a shield bearing a cross overlapping a sword. At the top is the name 'TEMPLAR' which is surmounted by a naval crown. At the base of the crest is a scroll which reads 'ARTE VEL MARTE'.

The Royal Navy Submarine Museum Collections

Collection

2001.960.1 **USS crest**

Crest

Crest of USS Seahorse

crest of USS seahorse: crest is brass mounted on a polished wood base in the shape of a shield. The crest is oval in shape and has rope embossed around the edge. In the centre is a torpedo in front of a seahorse. At the top is 'SEAHORSE' and at the bottom 'SSN 669'.

2001.967.1 **ship's crest**

Crest

Crest of HMS Orpheus

Crest of HMS Orpheus: crest is painted metal and mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a lyre with a tortoise shell at the base against a background which is black on the left and blue on the right. At the top is the name 'ORPHEUS' in gold against black, which is surmounted by a naval crown.

2001.961.1 **ship's crest**

Crest

Crest of HMS Saracen

Crest of HMS Saracen: crest is solid bronze and all detail is embossed. The crest is circular in shape and around the edge is rope. In the centre are two crossed samurai swords over the sea with a crescent shape above them. At the top is the name 'SARACEN' which is surmounted by a naval crown. Stamped on the back is '1995'.

2001.968.1 **ship's crest**

Crest

Crest of HMS Olympus

Crest of HMS Olympus: crest is painted metal mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a white cloud at the top with white lightning bolts coming out of it. This is against a blue background. At the top is the name 'OLYMPUS' in black against gold. This is below a naval crown.

2001.963.1 **ship's crest**

Crest

Crest of HMS Sealion

Crest of HMS Sealion: crest is painted metal and circular in shape. Gold rope is around edge, and there is a 'sealion' (gold with the head and front legs of lion and the bottom half of a fish) against a dark green background. Above this is the name 'SEALION' in gold against black which is surmounted by a naval crown.

2001.964.1 **ship's crest**

Crest

Crest of HMS Odin

Crest of HMS Odin: crest is painted metal and mounted on a polished wood base. The crest is circular in shape and has rope around the edge. In the centre is the head of a man (side view) wearing a winged helmet (silver with gold wings) and a long beard and hair (grey). This is against a red background. At the top is the name 'ODIN' in gold against black, which is surmounted by a naval crown.

2001.965.1 **ship's crest**

Crest

Crest of HMS Oberon

Crest of HMS Oberon: crest is painted metal mounted on a polished wood base. The crest is circular in shape and has rope around the edge. In the centre is a peacock's head (blue - side view) with a gold crown at the base against a white background. At the top is the name 'OBERON' in gold against black, which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.894.1 **crest cast** **Crest**

Crest cast of HMS Grampus

Crest cast (small) of HMS Grampus: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a dolphin. Above is the name 'GRAMPUS' which is surmounted by a naval crown.

2001.957.1 **crest cast** **Crest**

Crest cast of the First Submarine Squadron

Crest cast of the First Submarine Squadron Crest: crest is plain metal. The crest is oval shaped and has an edging of rope. A belt buckle, also edged with rope, is at the bottom. The stripe around the circumference is a belt, and on it is 'FIRST SUBMARINE SQUADRON'. In the centre is the British Submarine insignia, with the Latin motto 'PRIMUS INTER PARES' ('first amongst equals').

2001.958.1 **crest cast** **Crest**

Crest cast of Nato

Crest cast of Nato: crest is plain metal and all detail is embossed. The crest is circular in shape and there is a scroll around the edge, which at the top reads 'NATO' with a laurel branch either side, and at the bottom 'COMSUBEASTLANT.'. In the centre is a globe with a trident overlapping two crossed swords and a pair of wings in the middle.

2001.956.1 **crest cast** **Crest**

Crest cast of HMS H. 28

Crest cast of HMS H.28 (Dolphin): crest is plain metal and all detail is embossed. The crest is diamond in shape and has rope around the edge. In the centre is 'H28' and at the top is a naval crown. Stamped on the back is 'DOLPHIN'.

2001.966.1 **ship's crest** **Crest**

Crest of HMS Opportune

Crest of HMS Opportune: crest is painted metal and mounted on a polished wood base. The crest is circular in shape with gold rope around the edge. In the centre is a gold hour-glass with brown sand pouring through. At the top is the name 'OPPORTUNE' in gold against black, which is surmounted by a naval crown.

2001.935.1 **crest cast** **Crest**

Crest cast of HMS Tiptoe

Crest cast of HMS Tiptoe: crest is plain metal and all detail is embossed. The crest is circular in shape, and has rope around the edge. In the centre is a ballerina (front view) standing with arms in the air and on one leg. Above is the name 'TIPTOE' which is surmounted by a naval crown.

2001.903.1 **crest cast** **Crest**

Crest cast of HMS Odin

Crest cast (small) of HMS Odin: crest is plain metal and all detail is embossed. Crest is circular in shape and around the edge is rope and in the centre is the side view of the head of a man wearing a winged helmet and who has long hair and a long beard. Above is the name 'ODIN' which is surmounted by a naval crown.

2001.923.1 **crest cast** **Crest**

Crest cast of HMS Artful

Crest cast of HMS Artful: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a chimpanzee. Above is the name 'ARTFUL' which is surmounted by naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.911.1 **crest cast** **Crest**

Crest cast of HMS Dreadnought

Crest cast of HMS dreadnought: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is an armoured fist grasping a key against a background of wavy lines. Above is the name 'DREADNOUGHT' which is surmounted by a naval crown.

2001.910.1 **crest cast** **Crest**

Crest cast of HMS Alcide

Crest cast of HMS Alcide: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a creature with the top half of a lion and the bottom half of a dolphin (side view) holding an object in its paws. Above is the name 'ALCIDE' which is surmounted by a naval crown.

2001.909.1 **crest cast** **Crest**

Crest cast of HMS Alaric

Crest cast of HMS Alaric: crest is plain metal and all detail is embossed. The crest is circular in shape and around he edge is rope. In the centre are two crossed scythes overlapping a sword. Above is the name 'ALARIC' which is surmounted by a naval crown.

2001.908.1 **crest cast** **Crest**

Crest cast of HMS Renown

Crest cast of HMS Renown: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a flaming torch surrounded by a laurel wreath. Above is the name 'RENOWN' which is surmounted by a naval crown.

2001.907.1 **crest cast** **Crest**

Crest cast of HMS Olympus

Crest cast of HMS Olympus: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a cloud at the top with thunderbolts coming out of it. Above is the name 'OLYMPUS' which is surmounted by a naval crown.

2001.902.2 **crest cast** **Crest**

Crest cast of HMCS Okanagan

Crest cast (small) of HMCS Okanagan (Canadian): crest is plain metal and all detail is embossed. The crest is circular shaped and has rope around the edge. In the centre is a dragon rearing up, with its tongue sticking out of its mouth. At the base of the crest is a Canadian maple leaf. At the top is the name 'OKANAGAN' with a naval crown above it.

2001.891.2 **crest cast** **Crest**

Crest cast of HMS Opossum

Crest cast (small) of HMS Opossum: crest is plain metal that is painted silver and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre is an opossum running with its tail wrapped around a log of wood which it is carrying. Above is the name 'Opossum' which is surmounted by a naval crown. Written on the back in green pen is 'PATT JAN 1984'.

2001.906.1 **crest cast** **Crest**

Crest cast of HMS Orpheus

Crest cast (small) of HMS Orpheus: crest is plain metal and all detail is embossed' The crest is circular in shape and has rope around the edge. In the centre is a lyre with a tortoise shell at the base. Above is the name 'ORPHEUS' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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2001.913.1 **crest cast**

Crest

Crest cast of HMS Upholder

Crest cast of HMS Upholder: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is Atlas on one knee holding the world on his shoulders. Above is the name 'UPHOLDER' which is surmounted by a naval crown.

2001.904.1 **crest cast**

Crest

Crest cast of HMS Ocelot

Crest cast (small) of HMS Ocelot: crest is metal painted silver and all detail is embossed. Crest is circular in shape and rope is around the edge. In the centre is an ocelot standing in the sea with its front legs in the air. Above is the name 'OCELOT' which is surmounted by a naval crown. Written on the back in green pen is 'PATT 1983'.

2001.914.1 **crest cast**

Crest

Crest cast of HMS Astute

Crest cast of HMS Astute: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a dog (side view) holding a bird in its mouth. Above is the name 'ASTUTE' which is surmounted by a naval crown.

2001.902.1 **crest cast**

Crest

Crest cast of HMCS Okanagan

Crest cast (small) of HMCS Okanagan (Canadian): crest is plain metal and all detail is embossed. The crest is circular shaped and has rope around the edge. In the centre is a dragon rearing up, with its tongue sticking out of its mouth. At the base of the crest is a Canadian maple leaf. At the top is the name 'OKANAGAN' with a naval crown above it.

2001.897.2 **crest cast**

Crest

Crest cast of HMS Sealion

Crest cast (small) of HMS Sealion: crest is plain metal and all detail is embossed. Crest is circular in shape and has rope around the edge. In the centre is a 'sealion', with the head of a lion and bottom half of a fish. Above is the name 'SEALION' which is surmounted by a naval crown.

2001.901.1 **crest cast**

Crest

Crest cast of HMS Opportune

Crest cast of HMS Opportune: crest is metal painted silver and all detail is embossed. Crest is circular in shape with rope around the edge. In the centre is a hour glass with sand poured half the way through. Above is the name 'OPPORTUNE' which is surmounted by naval crown.

2001.900.1 **crest cast**

Crest

Crest cast of HMS Osiris

Crest cast (small) of HMS Osiris: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is the head of Osiris (side view) wearing a headdress with a staff either side. Above is the name 'OSIRIS' which is surmounted by a naval crown.

2001.899.1 **crest cast**

Crest

Crest cast of HMS Walrus

Crest cast (small) of HMS walrus: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is the head of a walrus showing its tusks. Above is the name 'WALRUS' which is surmounted by a naval crown. Written on the back in green pen is 'PATT. 1983'.

The Royal Navy Submarine Museum Collections

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2001.898.1 **crest cast** **Crest**
Crest cast of HMS Valiant

Crest cast (small) of HMS Valiant: crest is metal painted silver, and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a cockerel, and above the name 'VALIANT' which was surmounted by a naval crown. A scroll is at the base of the crest which reads 'VALIANT FOR TRUTH'.

2001.897.1 **crest cast** **Crest**
Crest cast of HMS Sealion

Crest cast (small) of HMS Sealion: crest is plain metal and all detail is embossed. Crest is circular in shape and has rope around the edge. In the centre is a 'sealion', with the head of a lion and bottom half of a fish. Above is the name 'SEALION' which is surmounted by a naval crown.

2001.896.2 **crest cast** **Crest**
Crest cast of HMS Warspite

Crest cast (small) of HMS Warspite: crest is metal painted silver, and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre is a cannon on wheels. Above is the name 'WARSPITE' which is surmounted by a naval crown.

2001.896.1 **crest cast** **Crest**
Crest cast of HMS Warspite

Crest cast (small) of HMS Warspite: crest is plain metal and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre is a cannon on wheels. Above is the name 'WARSPITE' which is surmounted by a naval crown.

2001.895.1 **crest cast** **Crest**
Crest cast of HMS Onyx

Crest cast (small) of HMS Onyx: crest is plain metal and all detail is embossed. The rest is circular in shape with rope around the edge. In the centre is a diamond shaped piece of onyx. Above is the name 'ONYX' which is surmounted by a naval crown.

2001.905.1 **crest cast** **Crest**
Crest cast of HMS Sovereign

Crest cast (small) of HMS Sovereign: crest is plain metal and all detail is embossed. The crest is circular in shape with rope around the edge. In the centre is a lion passant standing atop a royal crown. Above is the name 'SOVEREIGN' which is surmounted by a naval crown.

2001.971.1 **USN crest** **Crest**
Crest of USN Mine Warfare Command

Crest of USN Mine Warfare Command: crest is brass and mounted on a polished wood base in the shape of a shield. All detail is embossed. In the centre is a horse shoe with 'MINE WARFARE COMMAND' inside. In the centre of this is a crown, and above a picture of a ship on the left and an armoured helmet on the right. At the top is a scroll which reads 'QUO IT CLASSIS FUIMUS' (we will be with fleet wherever it is). Underneath the crest is a brass tally which has engraved on it, 'PRESENTED TO HMS Churchill By RADM D.W. Cockfield, USN 23 July 1986'. On the reverse of the crest is a white sticker with a picture of the crest in black, the date and is signed by Rear Admiral Cockfield, USN.

The Royal Navy Submarine Museum Collections

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2001.933.1 **crest cast** **Crest**

Crest cast of HMS Rorqual

Crest cast (small) of HMS Rorqual: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a whale, and above is the name 'RORQUAL' which is surmounted by a naval crown.

2001.932.1 **crest cast** **Crest**

Crest cast of HMS Cachalot

Crest cast (small) of HMS Cachalot: crest is metal painted gold and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a four-hooked anchor against a backdrop of wavy lines that indicate the sea. At the top is the name 'CACHALOT' which is surmounted by a naval crown.

2001.930.2 **crest cast** **Crest**

Crest cast of HMS Aeneas

Crest cast (small) of HMS Aeneas: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is Aeneas in armour (seen from behind) holding a spear and shield. Above is the name 'AENEAS' which is surmounted by a naval crown.

2001.931.1 **crest cast** **Crest**

Crest cast of HMS Artful

Crest cast (small) of HMS Artful: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a chimpanzee. Above is the name 'ARTFUL' which is surmounted by naval crown.

2001.930.1 **crest cast** **Crest**

Crest cast of HMS Aeneas

Crest cast (small) of HMS Aeneas: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is Aeneas in armour (seen from behind) holding a spear and shield. Above is the name 'AENEAS' which is surmounted by a naval crown.

2001.929.1 **crest cast** **Crest**

Crest cast of HMS Alaric

Crest cast (small) of HMS Alaric: crest is plain metal and all detail is embossed. The crest is circular in shape and around the edge is rope. In the centre are two crossed scythes overlapping a sword. Above is the name 'ALARIC' which is surmounted by a naval crown.

2001.928.1 **crest cast** **Crest**

Crest cast of HMS Renown

Crest cast (small) of HMS Renown: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a flaming torch surrounded by a laurel wreath. Above is the name 'RENOWN' which is surmounted by a naval crown.

2001.927.1 **crest cast** **Crest**

Crest cast of HMS Acheron

Crest cast of HMS Acheron: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre are three wavy lines to indicate the sea. At the top is the name 'ACHERON' which is surmounted by a naval crown.

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2001.926.1 **crest cast** **Crest**
Crest cast of HMS Cachalot

Crest cast of HMS Cachalot: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a four-hooked anchor against a backdrop of wavy lines that indicate the sea. At the top is the name 'CACHALOT' which is surmounted by a naval crown.

2001.912.1 **crest cast** **Crest**
Crest cast of HMS Rorqual

Crest cast of HMS Rorqual: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a whale, and above is the name 'RORQUAL' which is surmounted by a naval crown.

2001.924.1 **crest cast** **Crest**
Crest cast of HMS Alderney

Crest cast of HMS Alderney: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a lion wearing a crown, standing on its hind legs and holding a leaf. Above is the name 'ALDERNEY' which is surmounted by a naval crown.

2001.934.1 **crest cast** **Crest**
Crest cast of HMS Revenge

Crest cast (small) of HMS Revenge: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a phoenix (side view) with front legs in the air, on the sea. Above is the name 'REVENGE' which is surmounted by a naval crown.

2001.922.1 **crest cast** **Crest**
Crest cast of HMS Amphion

Crest cast of HMS Amphion: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is the head of a dragon (side view) which has a naval crown at the base of the neck. Above is the name 'AMPHION' which is surmounted by a naval crown.

D25/02/88 **ship's crest** **Crest**
Crest of HMS Unexpected

Crest of HMS Unexpected (XE.9): Crest is brass and mounted on a polished wood base. All detail is embossed. The crest is diamond in shape and has rope around the edge. In the centre is a mermaid holding two baby mermaids on the sea. A scroll at the top reads 'UNEXPECTED' and is surmounted by a naval crown. At the base is 'DE PROFUNDIS IMPETAMUS' ('attacking from the deep').

2001.921.1 **crest cast** **Crest**
Crest cast of HMS Artemis

Crest cast of HMS Artemis: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a crescent shape which overlaps a bow and quiver of arrows. Above is the name 'ARTEMIS' which is surmounted by a naval crown.

2001.920.1 **crest cast** **Crest**
Crest cast of HMS Ambush

Crest cast of HMS Ambush: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a bush with three spears poking out of the top. Above is the name 'AMBUSH' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.919.1 **crest cast** **Crest**
Crest cast of HMS Alliance

Crest cast of HMS Alliance: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is an anchor overlapping two crossed swords which overlaps a pair of wings (the tri-service insignia). Above is the name 'ALLIANCE' which is surmounted by a naval crown.

2001.910.2 **crest cast** **Crest**
Crest cast of HMS Alcide

Crest cast of HMS Alcide: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a creature with the top half of a lion and the bottom half of a dolphin (side view) holding an object in its paws. Above is the name 'ALCIDE' which is surmounted by a naval crown.

2001.918.1 **crest cast** **Crest**
Crest cast of HMS Dolphin

Crest cast of HMS Dolphin: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a dolphin with tail curled. Above is the name 'DOLPHIN' which is surmounted by a naval crown.

2001.917.1 **crest cast** **Crest**
Crest cast of HMS Conqueror

crest cast of HMS Conqueror: crest is metal painted silver and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a flag (the shape of a quarter circle) on a flagpole. On the flag is a bird with its beak open. Above is the name 'CONQUEROR' which is surmounted by a naval crown.

2001.916.1 **crest cast** **Crest**
Crest cast of HMS Aurochs

Crest cast of HMS Aurochs: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is the head of a bull (front view). Above is the name 'AUROCHS' which is surmounted by a naval crown.

2001.915.1 **crest cast** **Crest**
Crest cast of HMS Auriga

Crest cast of HMS Auriga: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre is a man driving a two horse chariot in the Roman style. Above is the name 'AURIGA' which is surmounted by a naval crown.

2001.925.1 **crest cast** **Crest**
crest cast of HMS Andrew

Crest cast of HMS Andrew: crest is plain metal and all detail is embossed. The crest is circular in shape and has rope around the edge. In the centre are two crossed thistles against a diagonal cross (the cross of St. Andrew). Above is the name 'ANDREW' which is surmounted by a naval crown.

2001.1026.1 **ship's crest** **Crest**
Crest of HMS Ursula

Crest of HMS Ursula: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a polar bear (side view) on all fours against a blue background. Above is the name 'URSULA' in black against a gold nameplate which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.979.1 [ship's crest](#)

Crest

Crest of HMS Excitable

Crest of HMS Excitable: crest is brass and mounted on a polished wood base. All detail is embossed. The crest is diamond shaped and has rope around the edge. In the centre is an octopus with a small globe beneath it. At the top is 'EXCITABLE' which is surmounted by a naval crown. At the base (underneath the rope) is 'INTER SCYLLIAM ET CHARYBDIM' ('between a rock and the abyss').

2001.1114.1 [submarine crest](#)

Crest

Crest of HMS Orpheus

Crest of HMS Orpheus: painted metal crest which is circular in shape. In the centre is a gold lyre with a tortoise shell at the base. This is against a background which is black on the left half and blue on the right half. The crest is surrounded by gold rope. At the top is the name 'ORPHEUS' in black against a gold nameplate. This is surmounted by a naval crown.

2001.1113.1 [submarine crest](#)

Crest

Crest of HMS Opportune

Crest of HMS Opportune: painted metal crest which is circular in shape. The crest has an hour glass in the centre (which has gold with brown sand pouring through) against a dark blue background. This is surrounded by gold rope. At the top is the name 'OPPORTUNE' in black against a gold nameplate, which is surmounted by a naval crown.

2001.1112.1 [submarine crest](#)

Crest

Crest of HMS Porpoise

Crest of HMS Porpoise: metal crest (painted) with a silver porpoise against a blue background. This is surrounded by gold rope. At the top is the name 'PORPOISE' in black against a gold nameplate, which is surmounted by a naval crown.

2001.1111.1 [submarine crest](#)

Crest

Crest of HMS Finwhale

Crest of HMS Finwhale: small metal crest, painted. Crest is circular in shape with gold rope around the edge. In the centre is a pair of crossed swords (silver with black handles) above a killer whale against a dark blue background. Above is the name 'FINWHALE' in black against a gold nameplate. This is surmounted by a naval crown.

2001.1110.1 [submarine crest](#)

Crest

Crest of HMS Porpoise

Crest of HMS Porpoise: small metal crest (painted) with a grey porpoise against a dark blue background. This is surrounded by gold rope. At the top is the name 'PORPOISE' in black against a gold nameplate, which is surmounted by a naval crown.

D23/15/80 [submarine crest](#)

Crest

Crest of HM Tabard

Name and crest of HMS Tabard joined by two metal strips with metal hinges attached on name. The nameplate is red with 'THE TABARD' carved and painted in yellow. The crest is a red cloak (tabard) with a gold fowl anchor on the front and on each sleeve. This is in a blue square that is surrounded by gold rope. To either side of this a blue strip with three shields in each. All detail is painted on. Written on the back in pencil is 'HAPPY 21ST BIRTHDAY - 1967. CHARLIE YANDELL. 'SCOTT'S' GREENOCK - 1946. COCKATOO, SYDNEY 1967'.

The Royal Navy Submarine Museum Collections

Collection

D24/03/75 **submarine crest** **Crest**

Mounted crest of HMS Seraph

Crest of HMS Seraph mounted on a rectangular polished wood base. The crest is painted metal and circular in shape. In the centre is the face of a seraph surrounded by a pair of gold wings. This is against a pale blue background. Gold rope is around the edge of the crest, and at the top is the name 'SERAPH' in gold on a black nameplate. This is surmounted by a naval crown.

D40/04/94 **group of crests** **Crest**

Mounted T and S class crests

Large plaque with mounted T and S class crests. There are ten in total: Sturdy, Trump, Forth, Token, Trenchant, Sanguine, Teredo, Tabard, Sentinel. These nine crests were the official presentation of Earl Mountbatten's Mediterranean submarine squadron and depot ship. They were presented to the owner on board HMS Forth (Captain C Sullivan MBE) on the occasion of the visit of the squadron to Trieste in May 1951.

D34/05/96 **submarine crest** **Crest**

Crest of HMS Neptune

Crest of HMS Neptune: crest is painted metal and is mounted on a polished dark wood base. The crest is pentagonal in shape with gold rope around the edge. In the centre is a silver three-pronged trident (with black as shadow) against a red background. Above is the name 'NEPTUNE' in black against a gold nameplate, which is surmounted by a naval crown.

2001.1027.1 **ship's crest** **Crest**

Crest of HMS Otter

Crest of HMS Otter: crest is painted metal and is circular in shape with gold rope around the edge. In the centre is a brown otter holding a fish in its mouth against a white background. Above is the name 'OTTER' in black on a gold nameplate which is surmounted by a naval crown.

D31/03/96 **submarine crest** **Crest**

Crest of HMS Revenge

Crest of HMS Revenge: crest is painted plaster mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a golden phoenix with its legs in the air upon the sea against a blue background. Above is the name 'REVENGE' in black against a gold nameplate which is surmounted by a naval crown.

2001.1025.1 **ship's crest** **Crest**

Crest of HMS Upholder

Crest of HMS Upholder: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is Atlas, bent on one knee, and holding the world on his shoulders. This is against a blue background. Above is the name 'UPHOLDER' in black against a gold nameplate and surmounted by a naval crown.

2001.1024.1 **ship's crest** **Crest**

Crest of HMS Unicorn

Crest of HMS Unicorn: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a white unicorn with a gold tail, wings, hooves and horn, standing on one of its hind legs. This is against a blue background. Above is the name 'UNICORN' in black against a gold nameplate which is surmounted by a naval crown. This is mounted on a polished wood base.

The Royal Navy Submarine Museum Collections

Collection

2001.1023.1 [squadron crest](#)

Crest

Crest of First Submarine Squadron

Crest of the First Submarine Crest: crest is painted metal and is mounted on a wooden base. The crest is oval shaped and has an edging of gold rope. A belt buckle, also edged with rope, is at the bottom. The white stripe around the circumference is a belt, and in gold letters is 'FIRST SUBMARINE SQUADRON'. In the centre is the British Submarine insignia, with the Latin motto 'PRIMUS INTER PARES' ('first amongst equals'), against a blue background.

2001.1022.1 [ship's crest](#)

Crest

Crest of HMS Onslaught

Crest of HMS Onslaught: crest is painted metal and is circular in shape. There is rope around the edge. In the centre are four crossed swords (silver with gold handles) against a blue background. Above is the name 'ONSLAUGHT' in black against a gold nameplate which is surmounted by a naval crown.

2001.1021.1 [ship's crest](#)

Crest

Crest of HMS Otus

Crest of HMS Otus: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a gold trident with blue waves above it. This is against a black background. Above is the name 'OTUS' in gold on a black nameplate which is outlined in gold. This is surmounted by a naval crown.

2001.1020.1 [ship's crest](#)

Crest

Crest of HMS Opportune

Crest of HMS Opportune: crest is painted metal and is circular in shape. There is gold rope around the edge and in the centre is a gold hourglass against a blue background. Above is the name 'OPPORTUNE' in black in a gold nameplate which is outlined in black. This is surmounted by a naval crown.

2001.1019.1 [ship's crest](#)

Crest

Crest of HMS Osiris

Crest of HMS Osiris: crest is painted metal and is circular in shape. There is gold rope around the edge and in the centre is the head of Osiris (side view) wearing a blue headdress with a staff either side. This is against a black background. Above is the name 'OSIRIS' in black on a gold nameplate which is surmounted by a naval crown.

2001.1018.1 [ship's crest](#)

Crest

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is painted metal and is circular in shape. Around the edge is gold rope, and in the centre is a gold dolphin against a blue background. Above is the name 'DOLPHIN' in black against a gold nameplate which is surmounted by a naval crown.

2001.1017.1 [ship's crest](#)

Crest

Crest of HMS Olympus

Crest of HMS Olympus: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a white cloud at the top with lightning bolts coming out of it. This is against a blue background. Above is the name 'OLYMPUS' in black against a gold nameplate which is surmounted by a naval crown.

2001.1041.1 [ship's crest](#)

Crest

Crest of HMS Regent

Crest of HMS Regent: crest has a copper base with silver laid onto it. Around the edge is rope with a naval crown at the top. In the centre is a dragon (side view) with a crown above. Below is a scroll (copper) which reads 'SERVIENDO REGNO' (serving the kingdom). At the base of the crest is a nameplate on the rope which reads 'REGENT'.

The Royal Navy Submarine Museum Collections

Collection

D34/04/88 **MOD crest**

Crest

Crest of the Royal Corps of Naval Constructors

Crest of the Royal Corps of Naval Constructors: crest is painted plaster and is mounted on a polished wood base. The crest is a centre blur circle with a gold lion (left) and unicorn (right) with fish tails, either side of a black submarine (head on view) showing a gold propeller. This is surrounded by gold with a foul anchor at the bottom. In this gold band is written in blue 'ROYAL CORPS OF NAVAL CONSTRUCTORS'. This is surmounted by a gold naval crown.

2001.1293.1 **submarine crest**

Crest

Crest of HMS Ursula

Crest of HMS Ursula: painted metal crest mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a white polar bear against a dark blue background. At the top is the name 'URSULA' in black against a gold nameplate which is surmounted by a naval crown.

2001.1292.1 **submarine crest**

Crest

Crest of HMS Opossum

Crest of HMS Opossum: painted metal crest mounted on a polished wood backing which is the same shape as the crest. The crest is circular in shape and has gold rope around the edge. In the centre is an 'opossum' running carrying a branch of wood in its tail, against a white background. At the top is the name 'OPOSSUM' in gold against a black nameplate, which is surmounted by a naval crown.

2001.1291.1 **submarine crest**

Crest

Crest of HMS Aeneas

Crest of HMS Aeneas: painted metal crest mounted on a polished wood base which is the same shape as the crest. The crest is circular in shape with gold rope around the edge. In the centre is the warrior Aeneas dressed in white and gold and wearing a gold helmet (his back to the viewer) against a red background. At the top is the name 'AENEAS' in gold against a black nameplate, which is surmounted by a naval crown.

2001.1290.1 **submarine crest**

Crest

Crest of HMS Onyx

Crest of HMS Onyx: painted metal crest which is mounted on a polished wood base that is the same shape as the crest. The crest is circular in shape with gold rope around the edge. In the centre is a white and red piece of onyx against a blue background. At the top is the name 'ONYX' in gold against a black nameplate, which is surmounted by a naval crown.

2001.1289.1 **submarine crest**

Crest

Crest of HMS Dolphin

Crest of HMS Dolphin: painted metal crest mounted on a polished wood base the same shape as he crest. The crest is circular in shape, with gold rope around the edge, and in the centre a gold dolphin against a blue background. At the top is the name 'DOLPHIN' in gold against a black nameplate which is edged with gold. This is surmounted by a naval crown.

D24/16/86 **emblem**

Crest

Emblem of HMS Scythian

Metal model (emblem) of a Scythian. This was screwed to the bridge baffle where they remained (one on either side) until the demise of the boat. The model has three nuts and bolts screwed to the back.

The Royal Navy Submarine Museum Collections

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D36/04/96 **American crest**

Crest

Crest of USS Pennsylvania

Crest of USS Pennsylvania: plaster crest on a wooden base. The crest is circular in shape and has embossed rope around the edge and along the bottom 'VIRTUE INDEPENDENCE LIBERY' with laurel leaves in between. Around the top are stars. In the centre is 'SSBN 735', underneath which is a bell with the word 'LIBERTY' on it overlapping which is a submarine firing a torpedo. Below this is a scroll which reads 'USS Pennsylvania'. The crest is painted to look as if it is made from bronze.

D36/06/96 **American crest**

Crest

Crest of Submarine Squadron Seventeen

Crest of Submarine Squadron Seventeen: wooden plaque, rectangular in shape with brass detail overlaying it. In the upper centre is the crest which reads 'SUBMARINE SQUADRON SEVENTEEN' at the top and 'PAX PER POTENTIAM' at the bottom. In the centre is a trident behind a submarine (head on view) and the waves. Below the crest is a brass tally which reads 'To our UK FBM Comrades in Arms Comsubron 17'.

2001.1401.1 **mounted crest**

Crest

Crest of HMS Ocelot

Crest of HMS Ocelot: painted metal crest which is round in shape. There is gold rope around the edge, and in the centre is a brown ocelot standing in the waves. Above is the name 'OCELOT' in black on a gold nameplate. This is surmounted by a naval crown. This is mounted on a wooden base that follows the contours of the crest.

D31/04/96 **submarine crest**

Crest

Crest of HMS Resolution

Crest of HMS Resolution: crest is painted metal which is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a armoured knight on horseback (in gold) holding a joust, with a white plume on his helmet. This is against a red background. Above is the name 'RESOLUTION' in black on a gold nameplate which is surmounted by a gold naval crown.

2001.1480.1 **miniature crest**

Crest

Miniature crest of HMS Grampus

Miniature crest, made from metal and the detail painted black. The crest is circular in shape and topped by a naval crown. In the centre is a dolphin with a nameplate above that reads 'GRAMPUS'. The crest has a nut and bolt on the back.

2001.1014.1 **ship's crest**

Crest

Crest of HMS Opossum

Crest HMS Opossum: crest is painted metal which is circular in shape. There is gold rope around the edge. In the centre is a brown opossum running with its tail wrapped around a log of wood which it is carrying, against a black background. Above is the name 'OPOSSUM' in black against a gold nameplate which is surmounted by a naval crown.

2001.1168.1 **flotilla crest**

Crest

Crest of the Tenth Submarine Flotilla

Crest of 10th Submarines: crest is painted plaster and is mounted on a polished wood base (in the shape of a heraldic shield). Crest is circular in shape with gold rope around the edge and two dolphins facing each other at the base. The main picture of the crest is divided into quarters. The top left is red with a knight on horseback (the badge of Resolution). The top right is blue with a gold turret flying the Union Jack (the badge of HMS Repulse). The bottom left is blue with a gold flaming torch surrounded by a laurel wreath (the badge of HMS Renown). The bottom right is blue with a golden phoenix on the waves (the badge of HMS Revenge). In the centre of these is a gold three pronged trident. At the top is the name '10th. S/MS' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.1167.1 [submarine crest](#)

Crest

Crest of HMS Resolution

Crest of HMS Resolution: crest is painted plaster mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is an armoured knight on horseback holding a joust, with a white plume on the top of his helmet. At the top is the name 'RESOLUTION' in black on a gold nameplate. This is surmounted by a gold naval crown.

2001.1160.1 [submarine crest](#)

Crest

Crest of HMS Sigyn

Crest of HMS Sigyn: crest is painted metal and is mounted on a polished wood base in the same shape as the crest. The crest is diamond in shape and has gold rope around the edge. In the centre is a snake's head coming down from the top of the crest, and its black tongue is in a gold goblet which is held by a hand coming out of the sea. This is against a light blue background. At the top is the name 'SIGYN' in black on a gold nameplate, which is surmounted by a gold naval crown. At the base of the crest is a gold scroll which has written in black 'SOFTEE SOFTEE CATCHEE MONKI'.

2001.1141.1 [submarine crest](#)

Crest

Crest of HMS Renown

Crest of HMS Renown: crest is painted metal and is circular in shape. Gold rope is around the edge. In the centre is a flaming torch (gold with red flames) which is surrounded by a laurel wreath (green). Most of the paint has worn off.

D37/02/93 [Italian crest](#)

Crest

Crest of 'Commando dei Sommergibili'

Stampatrice Artigiana di Marra e Ilardi

Italian crest: brass crest mounted on a shield shaped polished wood base. The crest is roughly circular in shape. At the top is a circular nameplate with the name 'COMANDO DEI SOMMERGIBILI'. In the centre is a dolphin with a laurel wreath completing the bottom half of the circle.

D34/06/96 [submarine crest](#)

Crest

Crest of RNAD Coulport

Crest of RNAD Coulport: crest is painted plaster that is mounted on a polished wood base that is in a shield shape. The crest is pentagonal in shape and has gold rope around the edge. In the centre is a black SSBN submarine with a white Polaris missile through the centre (standing vertically), and a black star above. This is against a blue background. At the top is the name 'COULPORT' in black against a gold nameplate, which is surmounted by a naval crown.

2001.1138.1 [submarine crest](#)

Crest

Crest of First Submarine Flotilla

Crest of First Submarine Flotilla: crest is painted metal and is mounted on a polished wood base (rectangular). The crest is circular in shape and has gold rope around the edge. At the base of the crest are two gold dolphins facing each other. In the centre is a white diagonal cross overlapped by a crossed spear and trident (brown and gold). This is against a blue background. At the bottom is a blue and white compass star. At the top is the name 'FIRST' in gold on a black nameplate which is edged in gold, which is surmounted by a naval crown. The base has mirror plating on the back. The crest looks to be new.

D31/01/96 [submarine crest](#)

Crest

Crest of HMS Repulse

Crest of HMS Repulse: crest is painted metal and is mounted on a wooden base. The crest is circular in shape and has gold rope around the edge. In the centre is a brick tower with two cross windows flying the Union Jack in the midst of the sea against a blue background. At the top is the name 'REPULSE' in gold against a black nameplate which is edged in gold. This is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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D31/02/96 **submarine crest** **Crest**

Crest of HMS Renown

Crest of HMS Renown: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold flaming torch which is surrounded by a gold laurel wreath against a blue background.. At the top is the name 'RENOWN' in black on a gold nameplate which is edge with black. This is topped by a naval crown.

2001.1412.1 **foreign crest** **Crest**

Crest of 'Rubis'

Circular brass crest mounted on a wooden base. Embossed on the crest is a submarine (port bow view) next to a some sort of cross and 'SNA'. On the top right is 'RUBIS'.

2001.976.1 **SOCA crest** **Crest**

SOCA crest

Submarines Old Comrades Association crest: crest is circular ins shape and painted metal. It is made up of two gold circles which have white in between. At the top of this is 'SUBMARINE' in gold and at the bottom 'OCA'. Across the centre is a black submarine with rigging and blue in between. At the top is a naval crown. This is mounted on a polished wood base.

D30/02/69 **ship's crest** **Crest**

Crest of HMS Warspite

Crest of HMS Warspite: crest is painted metal and is circular in shape. It is mounted on a polished wood base. Around the edge is gold rope and in the centre is a gold cannon against a bright green background. At the top is 'WARSPITE' in black against gold which is surmounted by a naval crown. At the base of the crest is a gold scroll which reads 'BELLI DURA DESPICIO' ('I despise the hardships of war').

D30/05/96 **ship's crest** **Crest**

Crest of HMS Dreadnought

Crest of HMS Dreadnought: crest is painted metal and mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a silver armoured fist grasping a gold key against a background of be with three wavy lines towards the bottom. At the top is 'DREADNOUGHT' in black against gold which is surmounted by a gold naval crown.

2001.981.1 **ship's crest** **Crest**

Crest of HMS Upholder

Crest of HMS Upholder: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is Atlas holding the world upon his shoulders against a blue background. At the top is the name 'UPHOLDER' in black against gold which is surmounted by a naval crown.

D29/01/81 **ship's crest** **Crest**

Crest of HMS Grampus

Crest is HMS Grampus: crest is carved wood and is circular in shape. In the centre is a leaping fish surrounded by rope. A scroll is at the bottom which reads 'GRANDIS INTER ALIOS' ('amongst the other great ones'). At he top is the name 'GRAMPUS' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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2001.980.1 [ship's crest](#)

Crest

Crest of HMS Sealion

Crest of HMS Sealion: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a sealion (with the head of a lion and the bottom half of a fish) in gold against a dark green background. At the top is the name 'SEALION' in silver on a black nameplate, which is surmounted by a red and gold crown.

D39/04/84 [badge](#)

Crest

Crest of the RNZNVR

Crest of the Royal New Zealand Navy Volunteer Reserve: badge on polished wood mount. At the top is a naval crown (gold and white), in the centre a silver fern leaf with a red 'V' in the centre, and at the bottom a gold nameplate with 'RNZN VR' in black.

D25/01/69 [ship's crest](#)

Crest

Crest of HMS Xema

Crest of HMS Xema (X-craft): crest is brass and mounted on a polished wood base. The crest is diamond in shape and has rope around the edge. In the centre is a seagull hovering. At the top is 'XEMA' which is surmounted by a naval crown. At the base (underneath the rope) is 'EXEO REVENIO' ('I leave and I return').

2001.1146.1 [Australian crest](#)

Crest

Crest of HMAS Ovens

Crest of Australian submarine Ovens: crest is painted plaster and is mounted on a polished wood base in the shape of a shield. The crest is circular in shape with gold rope around the edge. In the centre is a red brick kiln with flames coming out of the top, against a blue background. At the top is the name 'OVENS' in gold on a black nameplate, which is surmounted by a naval crown. Below the crest is a brown boomerang which is overlapping a hammer and club. Beneath this is a black scroll which has written on it in gold 'SILENCE IS GOLDEN'.

2001.978.1 [ship's crest](#)

Crest

Crest of HMS Xiphias

Crest of HMS Xiphias (X craft): the crest is brass and mounted on a polished wood base. All detail is embossed. The crest is diamond in shape and has rope around the edge. In the centre is a swordfish under the surface of the sea. At the top is the name 'XIPHIS' with rope around it and surmounted by a naval crown. At the base is a scroll which reads 'IGNOTUM PER IGNOTIUS' ('I am unknowing through my ignorance').

2001.1016.1 [ship's crest](#)

Crest

Crest of HMS Onyx

Crest of HMS Onyx: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a piece of onyx which is red on the outside and white on the inside. This is against a blue background. Above is the name 'ONYX' in black against a gold nameplate, which is surmounted by a naval crown.

D23/18/83 [ship's crest](#)

Crest

crest of HMS Totem

Crest of HMS Totem: crest is painted metal and is diamond in shape. There is gold rope around the edge and in the centre is the head of a red totem pole with gold detail, against a blue background. At the top is 'TOTEM' in black against gold, which is surmounted by a gold naval crown.

The Royal Navy Submarine Museum Collections

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2001.983.1 **squadron crest**

Crest

Crest of 10th Submarines

Crest of 10th Submarines: crest is painted metal and is mounted on a polished wood base (in the shape of a heraldic shield). Crest is circular in shape with gold rope around the edge and two dolphins facing each other at the base. The main picture of the crest is divided into quarters. The top left is red with a knight on horseback (side view). The top right is blue with a gold turret flying the Union Jack (the badge of HMS Repulse). The bottom left is blue with a gold flaming torch surrounded by a laurel wreath (the badge of HMS Renown). The bottom right is blue with a golden phoenix on the waves (the badge of HMS Revenge). At the top is the name '10th. S/MS' which is surmounted by a naval crown.

D23/21/84 **ship's crest**

Crest

Crest of HMS Thetis

Crest of HMS Thetis: crest is painted metal and diamond in shape. Rope is around the edge (unpainted). In the centre is Thetis (a seanymp) standing naked with her long blond hair covering her breasts. The view is to her thighs. This is against a background of blue and white wavy lines. 'THETIS' is at the top in metal with the nameplate painted black. Above is a naval crown (unpainted).

D21/05/83 **ship's crest**

Crest

Crest of HMS Ursula

Crest of HMS Ursula: crest is a copper disc (circular) with the base metal design screwed to the front. There is a circle of rope around the crest and at the top is a naval crown. In the centre is a bear standing with its front legs in the air. Above is a circular name plate which is blue with the name 'URSULA' in the base metal. This belonged to Cdr B Lakin DSO, DSC who served aboard HMS Ursula.

D23/22/84 **ship's crest**

Crest

Crest of HMS Trident

Crest of HMS Trident: crest is plain brass and all detail is embossed. The crest is diamond in shape and has rope around the edge. In the centre is a three pronged trident against wavy lines, with 'TRIDENT' engraved at the top, which is surmounted by a naval crown. There is a scroll at the base of the crest, but no engraving. This belonged to S. Lawton who served aboard HMS Trident and HMS Taku.

2001.975.1 **ship's crest**

Crest

Crest of HMS Telemachus

Crest of HMS Telemachus: crest is painted metal and is circular in shape. Gold rope is around the edge and in the centre is a dragon (front view - gold with red eyes and mouth), with its tail in the air and its wings spread either side of its head. This is against a blue background. At the top is 'TELEMACHUS' in gold against black which is surmounted by a naval crown. A blue scroll is at the base of the crest which reads (in gold) 'PER ME TOTUS'.

2001.974.1 **ship's crest**

Crest

Crest of HMS Thunderer

Crest of HMS Thunderer: crest is painted metal and is circular in shape. Gold rope is around the edge, and in the centre is Zeus looking behind him from a white cloud against a blue sky. He is holding a hammer in his right hand over his left shoulder as if about to swing it. Four lightning bolts are coming out of the cloud. 'THUNDERER' is at the top in gold against black, which is surmounted by a naval crown.

D23/06/69 **ship's crest**

Crest

Crest of HMS Thermopylae

Crest of HMS Thermopylae: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a gold lion on a grey plinth on green grass against deep blue. At the top is 'THERMOPYLAE' in gold against black which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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D23/35/96 **ship's crest**

Crest

Crest of HMS Trump

Crest of HMS Trump: crest is painted plaster which is mounted on a wooden base which is painted black. The crest is circular in shape and has gold rope around the edge. In the centre is a white trumpet standing vertically, surrounded by a gold laurel wreath against a blue background. At the top is 'TRUMP' in black against gold, which is surmounted by a naval crown.

2001.973.2 **ship's crest**

Crest

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. All detail is embossed. Around the edge is rope and in the centre is a dragon's head (side view) with a naval crown at the base of the neck.

2001.973.1 **ship's crest**

Crest

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. All detail is embossed. Around the edge is rope and in the centre is a dragon's head (side view) with a naval crown at the base of the neck.

2001.977.1 **ship's crest**

Crest

Crest of INS Dakar (Israeli)

Crest of INS Dakar: crest of the renamed HMS Totem. The crest is brass and mounted on a polished wood base. On the crest is a swordfish with its sword facing upwards, in front of an anchor in the sea. The name is in Israeli at the top.

2001.987.1 **ship's crest**

Crest

Crest of HMS Conqueror

Crest of HMS Conqueror: crest is painted metal and is mounted on a wooden base. The crest is circular in shape and has gold rope around the edge. In the centre is a red flag which is the shape of a quarter circle, with a black bird upon it, and gold tassels hanging from it. At the top is the name 'CONQUEROR' in gold on a black nameplate, which is surmounted by a naval crown.

2001.972.1 **USN crest**

Crest

Crest presented Comsubron Seven

Crest of Comsubron Seven: crest is brass and is mounted on a rectangular polished wood base. The crest is square at the top and pointed at the bottom. All detail is embossed. At the top is the American submarine insignia. In the centre is the number '7' with a star below. A scroll is at the bottom which reads 'VALENS VOLENS' ('WILLING ABLE'). Below the crest is a brass tally which has engraved on it, 'Presented to LCDR Jeff Tall, Royal Navy Aloha and Cheers Captain Don Tarquin USN Comsubron Seven 1980'.

2001.1013.1 **ship's crest**

Crest

Crest of HMS Otter

Crest of HMS Otter: crest is painted metal and is circular in shape with gold rope around the edge. In the centre is a brown otter holding a fish in its mouth against a white background. Above is the name 'OTTER' in black on a gold nameplate which is surmounted by a naval crown.

2001.1012.1 **ship's crest**

Crest

Crest of HMS Andrew

Crest of HMS Andrew: crest is painted metal and circular in shape. Around the edge is silver rope and in the centre is a white diagonal cross which has against it two crossed thistles, against a blue background. Above is the name 'ANDREW' in black against a silver nameplate which is surmounted by a silver naval crown.

The Royal Navy Submarine Museum Collections

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D21/07/89 **ship's crest**

Crest

Crest of HMS Urge

Crest of HMS Urge: crest is painted metal and circular in shape. Around the edge is rope (unpainted silver colour metal), and in the centre are two entwined gold spurs against a blue background. Above is the name 'URGE' in black against a silver nameplate which is surmounted by a silver naval crown.

2001.1010.1 **foreign crest**

Crest

Unknown crest

Unknown foreign crest: metal crest in the shape of shield (painted). It depicts a black trident coming out of a blue sea against a gold background. This is surmounted by a crown. This is mounted on grey metal, which is mounted on a polished wood base.

2001.1008.1 **foreign crest**

Crest

French crest

French submarine crest: circular silver crest on a polished wood base. A submarine is in the centre (in brass). At the top is 'FORCES SOUS-MARINES'. There are three medallions above and below is a brass tally in French commemorating a visit to Gosport in January 1983.

2001.1007.1 **foreign crest**

Crest

Crest (Norwegian ?)

crest (possibly Norwegian): crest is rectangular at the top and rounded at the bottom. It is mounted on a polished wood base. There is gold rope around the edge and in the centre is a gold dolphin against a black background. At the top is 'KNM KYA' which is surmounted by a naval crown.

2001.1006.1 **foreign crest**

Crest

Crest (Norwegian ?)

Crest (possibly Norwegian): crest is rectangular in shape at the top and rounded at the bottom. It is mounted on a polished wood base. The crest is divided into four sections. Two are blue with a silver turret, and two are silver with a blue anchor. At the top is 'SST' which is surmounted by a crown.

2001.1005.1 **foreign crest**

Crest

Crest (Norwegian ?)

Crest (possibly Norwegian): crest is mounted on a polished wood base. The crest is rectangular at the top and circular at the bottom. The crest has a rope around the edge and in the centre there is a black dolphin against a yellow background. At the top is 'DFS' which is surmounted by a crown.

2001.982.1 **ship's crest**

Crest

Crest of HMS Churchill

Crest of HMS Churchill: the crest is painted metal and is circular in shape. Gold rope is around the edge and in the centre is a grey lion which has a white star in a blue circle in its shoulder, and is carrying a red flag. This is against a background of blue and white wavy lines. At the top is 'CHURCHILL' I black against gold which is surmounted by a gold naval crown.

2001.988.1 **ship's crest**

Crest

Crest of HMS Tally-Ho

Crest of HMS Tally-Ho: crest is painted metal and circular in shape. It depicts a fox creeping out from under some bushes against a white background. Gold rope runs around the edge of the crest and at the top is the name 'TALLY HO' in black against gold, which is surmounted by naval crown.

The Royal Navy Submarine Museum Collections

Collection

D51/01/95 **ship's crest**

Crest

Crest of HMS Vanguard

Crest of HMS Vanguard: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold lion standing and holding a white spear. Towards the bottom are green and white horizontal lines. Above is a blue background. At the top is 'VANGUARD' in black against gold which is surmounted by a naval crown.

D31/05/96 **ship's crest**

Crest

Polaris crest

Polaris crest: crest is painted plaster mounted on a polished wood base. The crest is circular in shape and has a white background with gold rope around the edge. In the centre is a four pointed star painted in white, blue and red. On the left of this is a gold lion rampant, and to the right an eagle rampant. Below is a blue scroll which reads (in gold) 'US.UK.POLARIS'. The scroll is outlined on gold. Below the crest is a brass tally which has engraved on it, 'the Admiral Sir Hugh Mackenzie KCB, DSO, DSC, Chief Polaris Executive and UK Project Officer, April 1963 - August 1968'.

D24/20/96 **pair of crests**

Crest

Crest of HMS Sealion and HMS Safari

Crests of HMS Sealion and Safari: both crests are mounted on a board that is painted white. The crest of HMS Sealion (on the left) is a silver sealion on a black background surrounded by a silver circle. The crest of HMS Safari is painted metal and is diamond in shape. There is gold rope around the edge and in the centre is a copper coloured cauldron with flames underneath it below a wooden tripod. Above this is an eye, all against a blue background. 'SAFARI' is in black at the top against a gold nameplate and surmounted by a naval crown. A blue scroll is at the base of the crest which reads 'HOT ON THE TRAIL'. Both of these crests belonged to Rear Admiral Ben Bryant who served aboard HMS Sealion and HMS Safari.

2001.985.1 **SSN crest**

Crest

Crest of Silversides

Crest of Silversides: brass crest in the shape of a shield. All detail is embossed. In the centre is a submarine and at the top is 'SILVERSIDES' with a row of stars above. At the bottom is a scroll that reads 'SSN 679'. To the right of the submarine is 'SS233' (in small letters).

D23/32/96 **ship's crest**

Crest

Crest of HMS Talent

Crest of HMS Talent: crest is painted plaster mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold set of scales overlapping a white diagonal cross against a blue background. At the top is 'TALENT' in gold on a white nameplate which is outlined in black which is surmounted by a naval crown.

D24/22/96 **ship's crest**

Crest

Crest of HMS Swiftsure

Crest of HMS Swiftsure: crest is painted plaster mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold winged lion against a blue background. At the top is 'SWIFTSURE' in black against gold, which is surmounted by a gold naval crown.

D32/02/96 **ship's crest**

Crest

Crest of HMS Sovereign

Crest of HMS Sovereign: crest is painted plaster mounted on a polished wood base in the shape of a shield. The crest is circular in shape and has gold rope around the edge. In the centre is a red and gold crown, and standing atop it is a gold lion passant which is wearing an identical crown. At the top is 'SOVEREIGN' in gold on a black nameplate. This is topped by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.984.1 **ship's crest**

Crest

Crest of HMS Sceptre

Crest of HMS Sceptre: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold sceptre overlapping two crossed trident (also gold) against a blue background. At the top is 'SCEPTRE' in black on a gold nameplate which is surmounted by a naval crown.

D23/14/81 **ship's crest**

Crest

Crest of HMS Truant

Crest (unofficial) of HMS Truant: silver model of a boy (back view) with a rod over his shoulder who is obviously a truant from school to go fishing. This is on a bakelite base (brown).

D43/01/81 **depot ship crest**

Crest

Crest of HMS Forth

Crest of HMS Forth (Depot ship): crest is diamond in shape and mounted on a polished wood backing. Crest is painted metal with gold rope around the edge. In the centre is the Forth bridge in gold against a white background which has two blue horizontal lines at the bottom. At the top is 'FORTH' in gold against a blue nameplate which is surmounted by a naval crown.

2001.1015.1 **ship's crest**

Crest

Crest of HMS Orpheus

Crest of HMS Orpheus: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a gold lyre which has a tortoise shell at its base. This is against a background which is black on the left hand side and blue on the right hand side. Above is the name 'ORPHEUS' in black against a gold nameplate which is surmounted by a naval crown.

2001.1004.1 **German crest**

Crest

Crest of Unterseeboot D17

Crest of Unterseeboot D17: circular crest mounted on a polished wood base which is also circular. The crest is painted metal. The crest has a blue edge and the main is yellow with three black dolphins in a vertical row. At the bottom on the blue edge is written in black 'UNTERSEEBOOT D17'.

D24/25/96 **ship's crest**

Crest

Crest of HMS Supreme

Crest of HMS Supreme: crest is circular in shape and carved wood which is painted. Round the edge is brown rope. In the centre is a brown bird (possibly an eagle) standing on a rock surface against a blue background. Above this is the name 'SUPREME' in gold against brown which is surmounted by a naval crown. At the base of the crest is a gold scroll with engraved upon it 'THIS ABOVE ALL'. On the back is a sticker which has written upon it. 'On every operation our crest and inspiration is a rampant chick on a lump of brick and a classical quotation. Sub Lieut Maurice Price RNVR 3rd Hand 1943-45. H.M. SM SUPREME built C. Lairds. Captain: Lt Cdr T.E. Barlow.'

2001.769.1 **ship's crest**

Crest

Crest of HMS Sealion

Crest of HMS Sealion: crest is painted metal and circular in shape. Embossed around the edge and painted gold is rope and in the centre a 'sealion' - figure with a lions head and the bottom half of a mermaid in gold against a green background. Above this is the name 'SEALION' in black against gold and is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

E40/09/91 **plaque** **Crest**
Crest of HMS Cachalot

Crest of HMS Cachalot: crest is circular in shape and is mounted on a wooden base in the shape of a shield. The crest has gold rope around the edge, and in the centre is a gold anchor with four prongs all turned upwards against a blue background with 2 wavy lines at the top. Above this is the name 'CACHALOT' in gold against black, with a naval crown above. Below the crest is a gold scroll with 'H.M.S. CACHALOT' in black.

E40/07/91 **plaque** **Crest**
Crest of HMS Tabard

Crest of HMS Tabard: crest is circular in shape and mounted on a wooden base that is the shape of a shield. The crest has a gold rope around the edge and in the centre is a red, gold and black dress divided into four quarters against a black background. Above this is the name 'TABARD' in gold against black, with a naval crown above. Below the crest is a gold scroll with 'H.M.S. TABARD' in black.

2001.789.1 **ship's crest** **Crest**
Crest of HMS Olympus

Crest of HMS Olympus: crest is panted metal and is mounted on a wooden base. The crest is circular and has gold rope around the edge. In the centre are white lightning bolts coming out of a grey cloud against a dark blue background. Above this is the name 'OLYMPUS' in black against gold surmounted by a naval crown.

2001.788.1 **naval crest** **Crest**
Crest of HMS Dolphin

Crest of HMS Dolphin: crest is painted metal and is circular in shape. Gold rope is around the edge and in the centre is a gold dolphin with tail curled against a light blue background. Above this is the name 'DOLPHIN' in gold against black, which is surmounted by a naval crown.

2001.858.1 **USS plaque** **Crest**
Crest of USS Cincinnati

Crest of USS Cincinnati: crest is circular in shape, and made from brass with the background painted black. It is mounted on a rectangular polished wood base. In the centre of the crest is a submarine with a 'C' around it. Around the top is 'USS CINCINNATI' and at the bottom 'SSN - 693'. Under the crest is a brass tally with the American submarine insignia engraved at the top and underneath it, 'PRESENTED TO HMS DOLPHIN ON OCCASION OF OUR VISIT 27-30 JANUARY 1992'.

2001.787.1 **naval crest** **Crest**
Crest of HMS Dolphin

Crest of HMS Dolphin: crest is painted metal and is circular in shape. Gold rope is around the edge and in the centre is a gold dolphin with tail curled against a light blue background. Above this is the name 'DOLPHIN' in gold against black, which is surmounted by a naval crown.

D17/04/86 **ship's crest** **Crest**
Crest of HMS Parthian

Crest of HMS Parthian: crest is made of brass and is circular in shape. Embossed around the edge is rope, and in the centre is a naked man riding a horse, looking backwards and shooting an arrow. This belonged to A Ferrett (ex TTM) who served aboard HMS Parthian.

The Royal Navy Submarine Museum Collections

Collection

2001.785.1 [ship's crest](#)

Crest

Crest of HMS Ursula

Crest of HMS Ursula: crest is metal and mounted on a wooden base that is hexagon in shape. The crest is circular in shape and made from brass. Around this is rope of a silver colour. In the centre is a bear (in a silver metal with mouth painted red) standing on its hind legs with its two front paws in the air. Above this is the name 'URSULA' in silver against a blue plaster. Above this is a naval crown in a silver metal. Below the crest is a metal tally (in a silver coloured metal) which has engraved on it 'Launched 16th Feb 1938 by Mrs Callender'. The wooden base is backed with leather.

2001.784.1 [ship's crest](#)

Crest

Crest of HMS Opportune

Crest of HMS Opportune: crest is painted metal and circular in shape. Gold rope is around the edge and in the centre is an hourglass in gold with brown sand pouring through. This is against a blue background. Above this is the name 'OPPORTUNE' in gold against black, which is surmounted by a naval crown.

E40/08/91 [ship's crest](#)

Crest

Crest of HMS Cheviot

Crest of HMS Cheviot: crest is circular in shape, made from plaster and is mounted on a wooden base in the shape of a shield. The crest is circular in shape with gold rope painted around the edge. In the centre is the head of a sheep against a background that is half green, half blue. Above this is the name 'CHEVIOT' in gold against black, which is surmounted by a naval crown. Below the crest is a gold scroll with 'H.M.S. CHEVIOT' in black.

D17/01/95 [ship's crest](#)

Crest

Crest of HMS Poseidon

Crest of HMS Poseidon: crest is diamond shaped and is painted metal. The whole is painted a light brown. Around the edge is embossed rope and in the centre a crown around a three-pronged trident.

E40/05/91 [plaque](#)

Crest

Crest of HMS Grampus

Crest of HMS Grampus: crest is diamond shaped and is mounted on a polished wooden base that is the shape of a shield. A gold rope is around the edge of the crest and in the centre is a silver dolphin against a dark green background. Above this is the name 'GRAMPUS' in gold against black, with a gold naval crown above. Below the crest is a gold scroll with 'GREAT AMONG OTHERS' in black.

2001.782.1 [naval crest](#)

Crest

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is made from metal and is circular in shape. Gold rope is around the edge and in the centre is a gold dolphin with tail curled against a light blue background. At the top is name 'DOLPHIN' in black against gold. This is surmounted by a naval crown.

D23/28/94 [ship's crest](#)

Crest

Crest of HMS Thistle

Crest of HMS Thistle: Crest is circular in shape and has a base of brass. On this is steel rope running around the edge and also a large steel thistle and the name 'THISTLE' in a crescent shape above. At the top of the crest is a steel naval crown.

The Royal Navy Submarine Museum Collections

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2001.781.1 **crest** **Crest**

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is painted metal and is mounted on a wooden base. Crest is circular in shape and has gold rope as edging. In the centre is a gold coloured dolphin against a blue background. Above this is the name 'DOLPHIN' in gold against black, which is surmounted by a naval crown.

2001.780.1 **squadron crest** **Crest**

First Submarine Squadron Crest

Crest of the First Submarine Crest: crest is painted metal and is mounted on a wooden base. The crest is oval shaped and has an edging of gold rope. A belt buckle, also edged with rope, is at the bottom. The white stripe around the circumference is a belt, and in gold letters is 'FIRST SUBMARINE SQUADRON'. In the centre is the British Submarine insignia, with the Latin motto 'PRIMUS INTER PARES' ('first amongst equals'), against a blue background.

2001.779.1 **ship's crest** **Crest**

Crest of HMS Onyx

Crest of HMS Onyx: crest is painted metal and mounted on a wooden base. Crest is circular in shape and has gold rope around the edge. In the centre is a diamond shape which is white and red. This is against a blue background. Above this is the name 'ONYX' in black against gold, which is surmounted by a naval crown.

2001.778.1 **ship's crest** **Crest**

Crest of HMS Otter

Crest of HMS Otter: crest is painted metal and mounted on a wooden base. The crest is circular in shape with a gold rope as edging. In the centre is a brown otter holding a fish in its mouth against a dark blue background. Above this is the name 'OTTER' in black against gold, which is surmounted by a naval crown.

2001.777.1 **ship's crest** **Crest**

Crest of HMS Oracle

Crest of HMS Oracle: crest is painted metal and mounted on a wooden base. The crest is circular in shape with a gold rope around the edge. In the centre is a three legged wooden stand which holds a fire. Several snakes are wrapped round the legs. This is against a background of blue and white wavy stripes. Above this is the name 'ORACLE' in black against, which is surmounted by a naval crown.

2001.776.1 **ship's crest** **Crest**

Crest of HMS Alliance

Crest of HMS Alliance: crest is painted metal and is circular in shape. Around the edge is gold rope. In the centre is a black anchor over the top of crossed swords (silver with gold handles) and a pair of white wings. This is against a dark blue background. Above this is the name 'ALLIANCE' in black against gold, and this is surmounted by a naval crown.

2001.775.1 **crest** **Crest**

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is diamond shaped and plain metal. Around the edge is embossed rope, and in the centre a dolphin with tail curved. Above this is the name 'DOLPHIN' which is surmounted by a naval crown. Looks new.

The Royal Navy Submarine Museum Collections

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D23/37/96 **ship's crest**

Crest

Crest of HMS Trenchant

Crest of HMS Trenchant: crest is painted metal, circular shaped and depicts a sword (in silver with a gold handle) against a background split into quarters, two of which are red and the other two are white with blue waving lines. A gold rope runs around the edge of the crest, at the top of which is the name 'TRENCHANT' in black letters against gold and is surmounted by a naval crown. Mounted on a wooden base that is painted black.

2001.774.1 **crest mould**

Crest

Mould for crest of HMS M.2

Mould for crest of HMS M.2: mould is wooden and is engraved. In the centre is a phoenix stood atop a dolphin. Around the edge is rope. Written on the back in pencil is 'Sub M2 2 No Bronze'.

2001.773.1 **ship's crest**

Crest

Crest of HMS Rorqual

Crest of HMS Rorqual: crest is plain metal and is circular in shape. Embossed around the edge is rope, and in the centre is a whale. Above this is the name 'RORQUAL' which is surmounted by a naval crown.

2001.772.1 **ships' crest**

Crest

Crest of HMS Saracen

Ideal Foundries 1993

Crest of HMS Saracen: crest is painted metal and is circular in shape. Embossed around the edge and painted gold is rope. In the centre are two crossed samurai swords (silver with black handles) with a crescent moon shape in red above. This on a background of blue, with two wavy white blue lines at the bottom. Above this is the name 'SARACEN' in gold against black. This is surmounted by a naval crown.

2001.771.1 **foreign crest**

Crest

Crest of Chivo SS341

Crest of Chivo SS341: crest is made from metal, circular in shape and mounted on a wooden base. Embossed in the centre of the crest is a deer and along the left and right a chain. At the bottom is the name 'CHIVO SS 341'. Underneath this is a scroll which has on it 'EX SCIENTIA VIS - E PROFUNDO FULNEN'.

D43/07/84 **depot ship's crest**

Crest

Crest of HMS Maidstone

Crest of HMS Maidstone (Depot ship): crest is diamond in shape and mounted on a polished wood base. Gold rope surrounds the crest and in the centre is a lion passant (brass) upon wavelets. This is on a bronze backing. Above is the name 'MAIDSTONE' engraved on a steel scroll, which is surmounted by a brass naval crown. Written on the back in black pen is "G.C. PLEDGER

D17/05/86B **ship's crest**

Crest

Crest of HMS Pandora

Crest of HMS Pandora: crest is a circular brown bakelite base, with mounted on it a brass key at the bottom, a casket with a lock in the centre and a '3' at the top.

The Royal Navy Submarine Museum Collections

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D23/27/91 **ship's crest**

Crest

Crest of HMS Tetrarch

Crest of HMS Tetrarch: crest is diamond in shape, metal and mounted on a wooden base in the shape of a shield. The crest has a rope embossed around the edge, and in the centre is a horse shoe with a scroll underneath with 'Celeribus Palma' (A reward to the Swift) engraved on it. At the top is a naval crown (which is three-dimensional) with all detail engraved. On this is also the name 'TETRARCH'. This is padded with red velvet. Below the crest is a painted metal red scroll with a gold border, and the words 'H.M.S. TETRARCH' in gold.

D20/01/81 **original crest**

Crest

Crest of HMS Rorqual

Original crest of HMS Rorqual: crest is made from metal and is mounted on a wooden base. Crest is circular in shape and has a rope around the edge. In the centre is a whale with the name 'RORQUAL' above. Below the whale is a tally which has engraved on it, 'This crest belonged to the first ship to bear he name "Rorqual" 1937-46'. At the top of the crest is a naval crown.

D23/42/97b **ship's crest**

Crest

Crest of HMS Tactician

Crest of HMS Tactician: crest is painted metal and circular in shape. Around the edge is gold rope, and in the centre is a gold chess piece - the knight (side view). This is against a blue background. Above is the name 'TACTICIAN' in gold against black, with a naval crown above. The painting has much detail.

2001.799.1 **ship's crest**

Crest

Crest of HMS Otway (Australia)

Crest of HMS Otway (Australian): crest is metal and diamond in shape. Around the edge is embossed rope, and in the centre a crown with two wings standing vertically atop it.

D17/06/90 **ship's crest**

Crest

Crest of HMS P.223 (Seanymph)

Crest of HMS P.223 (Seanymph): crest is painted metal, diamond in shape and mounted on a wooden base that is the shape of a shield. Around the edge of the crest is gold rope and in the centre is a mermaid riding a black dolphin on a sea of blue and white wavy lines with a blue sky behind. Above this is the name 'P.223' in gold against black. Either side of this is a gold scroll with the Latin 'TE VIDEBO' (I will see you). This is surmounted by a gold and red naval crown.

D34/07/96 **naval crest**

Crest

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is painted metal and circular in shape. Around the edge is gold rope and in the centre is a gold dolphin with tail curled against a green background. At the top is the name 'DOLPHIN' in gold against black, which is surmounted by a naval crown.

D29/19/96 **ship's crest**

Crest

Crest of HMS Opossum

crest of HMS Opossum: crest is painted metal and circular in shape. Gold rope is around the edge and in the edge is an opossum (light brown) with its tail wrapped around a large tree branch which it is carrying, against a cream background. At the top is the name 'OPOSSUM' in black against gold, above which is a gold naval crown.

The Royal Navy Submarine Museum Collections

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D29/21/96 **ship's crest** **Crest**
Crest of HMS Sealion

Crest of HMS Sealion: crest is painted metal and circular in shape. Gold rope is around edge, and there is a 'sealion' (gold with the head and front legs of lion and the bottom half of a fish) against a dark green background. Above this is the name 'SEALION' in gold against black which is surmounted by a naval crown.

D29/15/96 **ship's crest** **Crest**
Crest of HMS Oberon

Crest of HMS Oberon: crest is painted metal and circular in shape. Gold rope is around the edge, and in the centre is the side view of a peacock's head (in light blue) with a gold crown at the base of its neck, against a cream background. At the top is the name 'OBERON' in gold against black, which is surmounted by a gold naval crown.

D29/16/96 **ship's crest** **Crest**
Crest of HMS Ocelot

Crest of HMS Ocelot: crest is painted metal and circular in shape. Gold rope is around the edge and in the centre is a brown ocelot standing with its two front legs in the air in the sea (indicated by two white wavy lines) against a blue background. Above this is the name 'OCELOT' in gold against black, which is surmounted by a naval crown.

D29/17/96 **ship's crest** **Crest**
Crest of HMS Osiris

Crest of HMS Osiris: crest is painted metal and circular in shape. Gold rope is around the edge and in the centre is the side view of the head of Osiris (wearing green and gold headdress) with a staff either side against a black background. Above is the name 'OSIRIS' in gold against black which is surmounted by a gold naval crown.

D29/20/96 **ship's crest** **Crest**
Crest of HMS Porpoise

Crest of HMS Porpoise: crest is painted metal and circular in shape. Gold rope is around the edge with a gold porpoise in the centre against a dark blue background. Above is the name 'PORPOISE' in gold against black, which is surmounted by a naval crown.

D29/22/96 **ship's crest** **Crest**
Crest of HMS Finwhale

Crest of HMS Finwhale: crest is painted metal and circular in shape. Gold rope is around the edge and in the centre is a killer whale with crossed swords above it (gold) against a blue background. Above this is the name 'FINWHALE' in black against gold, which is surmounted by a naval crown.

D17/02/80 **ship's crest** **Crest**
Crest of HMS Proteus

Crest of HMS Proteus: crest is diamond in shape and is mounted on a wooden base the shape of a shield. Gold rope is around the edge of the crest, and in centre is a 'sealion' (with the head, shoulder and front paws of a lion, but the bottom half of a fish) with a chain around its waist against a green background. Above this is the name 'PROTEUS' in gold against black with a naval crown above. Below the crest is a gold scroll with the Latin 'MUTARE SPERNO' (I detest to change).

The Royal Navy Submarine Museum Collections

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2001.798.1 **ship's crest**

Crest

Crest of HMS Algonquin

Crest of HMS Algonquin: crest is painted metal, circular and mounted on a wooden base. Around the edge of the crest is gold rope, and in the centre is a brown arm coming out the water (white and blue wavy lines), holding a white spear which is piercing a yellow snake which is bleeding. This is against a black background. At the bottom is a red maple with two green leaves. At the top is the name 'ALGONQUIN' in black against gold, which is surmounted by a naval crown.

2001.768.1 **ship's crest**

Crest

Crest of HMS Aurochs

Crest of HMS Aurochs: crest is painted metal and circular in shape. Embossed around the edge is rope painted gold and in the centre is a brown bull with white horns around a yellow background. Above this is the name 'AUROCHS' and a naval crown. At the base of the crest is a blue scroll with the Latin 'EXCRETA TAURI SAPIENTAM FULGEAT'.

E40/15/91 **plaque**

Crest

Crest of HMS Dolphin

Crest of HMS Dolphin: crest is circular (painted plaster) and mounted on a wooden base in the shape of a shield. Around the edge of the shield is gold rope, and in the centre is a gold dolphin with tail curled against a light blue background. Above is the name 'DOLPHIN' in black against gold, which is surmounted by a naval crown.

2001.797.1 **unofficial crest**

Crest

Crest from the Captain of Fife to ...

Crest from the Captain of Fife to the Captain of Olympus: crest is circular painted metal, mounted on a wooden base. The crest bears a mixture of two crests (Fife and Olympus). At the top is a white cloud with thunderbolts raining down. A pink arm is coming out of the cloud and is grasping the hand of an armoured knight, who carries a yellow shield with a red dragon. He also has a red plume coming out of his helmet, with a red dragon on top. Above the crest is a silver tally which has engraved on it, 'From Capt. Of Fife to Capt Olympus'.

2001.796.1 **ship's crest**

Crest

Crest of HMS Thermopylae

Crest of HMS Thermopylae: crest is painted metal, mounted on a wooden base. Crest is circular in shape with a gold rope around the edge. In the centre is a gold lion atop a grey slab on green grass, against a blue background. Above this is the name 'THERMOPYLAE' in black against gold, which is surmounted by a naval crown.

D24/14/84 **unofficial crest**

Crest

Crest of HMS Subtle

designed by Cdr Andrew

Unofficial crest of HMS Subtle: crest is painted metal and diamond in shape. It is mounted on a circular wooden base which is painted white. The crest has silver rope around the edge, and in the centre is the side view of 'Punch' (as in Punch and Judy), holding a quill pen against a black background with blue and white waves at the bottom. Above is the name 'SUBTLE' in gold against black which is surmounted by a gold naval crown. At the base of the crest is a gold scroll with 'TUNDENTEM CAVETE' in black. Below this is a silver tally with engraved on it 'MALACCA STRAITS 1944-1945'. There is a typed note on the reverse (see notes).

The Royal Navy Submarine Museum Collections

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2001.795.1 **ship's crest**

Crest

Crest of HMS Okanagan

Crest of HMS Okanagan: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a green dragon with its two front legs in the air, with its red tongue poking out of its mouth, against a light blue background, with two white wavy lines (to indicate the sea) at the bottom. Below this is a red maple leaf. At the top is the name 'OKANAGAN' in black against gold, which is surmounted by a naval crown.

E40/14/91 **plaque**

Crest

Crest of HMS Narwhal

Crest of HMS Narwhal: crest is circular shaped and mounted on a polished wood base in the shape of a shield. The crest has a gold rope around the edge, and in the centre is a silver narwhal with tusk in the air on a green and gold sea against a dark blue background. Above this is the name 'NARWHAL' in gold against black, which is surmounted by a gold naval crown. Below the crest is a gold scroll with 'CAVE QUAM FERIAM' in black.

E40/13/91 **plaque**

Crest

Crest of HMS Tapir

Crest of HMS Tapir: crest is circular in shape and mounted on a wooden base which is the shape of a shield. Around the edge of the crest is gold rope, and in the centre is a tapir on green grass against a blue background. Above this is the name 'TAPIR' in gold against black, which is surmounted by a gold naval crown. Below the crest is a gold scroll with 'ARTE PERCUTIMUS' in black.

2001.794.1 **ship's crest**

Crest

Crest of HMS Grampus

Crest of HMS Grampus: crest is painted metal and circular in shape. Around the edge is gold rope, and in the centre is a silver dolphin against a dark green background. Above this is the name 'GRAMPUS' in gold against black, which is surmounted by a naval crown.

2001.793.1 **ship's crest**

Crest

Crest of HMS Grampus

Crest of HMS Grampus: crest is painted metal and circular in shape. Around the edge is gold rope, and in the centre is a silver dolphin against a dark green background. Above this is the name 'GRAMPUS' in black against gold, which is surmounted by a naval crown.

2001.792.1 **ship's crest**

Crest

Crest of HMS Onslaught

Crest of HMS Onslaught: crest is circular in shape and is painted metal. There is gold rope around the edge and in the centre are 4 crossed swords (silver with gold handles) against a blue background. At the top is the name 'ONSLAUGHT' in black against gold with a naval crown above it.

2001.791.1 **ship's crest**

Crest

Crest of HMS Alderney

Crest of HMS Alderney: crest is painted metal, circular in shape and is mounted on a wooden base. Crest has gold rope around the edge and in the centre is a lion (gold) standing on its hind legs wearing a red crown and holding a green shrub in its right paw. This is against a dark green background. Above this is the name 'ALDERNEY' in black against gold, and above this is a naval crown. Mounted on polished wooden back.

The Royal Navy Submarine Museum Collections

Collection

D18/02/92 **ship's crest** **Crest**

Crest of HMS Regent

Crest of HMS Regent: crest is on a wooden base which is hexagonal in shape. Mounted on this is a brass circle of rope, inside of which is a submarine. At the bottom of the rope is the name 'REGENT', and at the top is a naval crown. On the back is a handwritten message by AD Saunders who served aboard HMS Regent.

2001.790.1 **ship's crest** **Crest**

Crest of HMS Onondaga

Crest of HMS Onondaga: crest is painted metal and is circular in shape. Gold rope is around the edge, and in the centre a gold object (unknown) with a circle of white and gold dots around it to indicate that it is shining. This is against a dark blue background. At the top is the name 'ONONDAGA' in black against gold, which is surmounted by a naval crown.

D29/18/96 **ship's crest** **Crest**

Crest of HMS Odin

Crest of HMS Odin: crest is painted metal and circular in shape. Gold rope is around the edge and in the centre is the side view of the head of a man with a long grey beard and a winged white helmet. This is against a red background. Above this is the name 'ODIN' in gold against black, which is surmounted by a gold naval crown.

D25/13/96 **crest** **Crest**

Crest of HMS Artful

Crest of HMS Artful: crest is circular, made from plaster and is mounted on a wooden base. The crest itself is green with a gold rope running around the edge. In the centre is a monkey standing on its hind legs. At the top is the name 'ARTFUL' in black against gold and surmounted by a naval crown.

2001.770.1 **foreign crest** **Crest**

Crest of unknown country

CT Hoo (Singapore)

Crest of unknown country (possibly Singapore): crest is shield shaped and is mounted on a polished wooden base that is also shield shaped. The crest itself is a gold coloured metal, and in the centre of it is a black sword overlapping a red 'Z'. Above and below the crest is a black metal scroll with no writing on it.

2001.756.1 **crest** **Crest**

Crest of HMS Ursula

Crest of HMS Ursula: crest is circular shaped and mounted on a wooden base. It depicts a white polar standing on all four legs against a blue background. A gold rope runs around the edge with the name 'URSULA' at the top (originally in black, but this has worn) which is surmounted by a naval crown.

D23/34/96 **mounted crest** **Crest**

Crest of HMS Talent

Crest of HMS Talent: crest is circular in shape, made from plaster is mounted on a wooden base. The crest shows a gold set of scales against a diagonal white cross on a blue background. At the top is the name 'TALENT' in black against gold, which is surmounted by a naval crown. On the edge of the crown is gold rope.

2001.755.1 **crest** **Crest**

Crest of HMS Talent

Crest of HMS Talent: crest is painted metal, circular in shape and depicts a set of scales (silver) against a white diagonal cross on a blue background. Around the edge is gold rope and at the top is the name 'TALENT' in gold against black which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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2001.754.1 **crest**

Crest

Crest of HMS Saracen

Crest of HMS Saracen: wooden crest, circular in shape with a gold rope around the edge. The crest depicts two crossed samurai swords underneath a red half moon shape against a blue black ground with two waving lines at the bottom. At the top is the name 'SARACEN' in black against gold and is surmounted by a naval crown.

2001.753.1 **crest**

Crest

Crest of HMS Trenchant

Crest of HMS Trenchant: crest is painted metal, circular shaped and depicts a sword (in silver with a gold handle) against a background split into quarters, two of which are red and the other two are white with blue waving lines. A gold rope runs around the edge of the crest, at the top of which is the name 'TRENCHANT' in black letter against gold and is surmounted by a naval crown.

2001.752.1 **crest**

Crest

Crest of HMS Tactician

Crest of HMS Tactician: crest is painted metal, circular in shape and depicts the knight chess piece in silver against a black background. A gold rope runs around the edge and the name 'TACTICIAN' is at the top in black against gold and is surmounted by a naval crown.

2001.751.1 **crest**

Crest

Crest of HMS Rorqual

Crest of HMS Rorqual: crest is painted metal and depicts a whale against a deep blue background. A gold rope runs around the edge with the name 'RORQUAL' in black against gold at the top, which is surmounted by a naval crown.

2001.750.1 **crest**

Crest

Crest of HMS Grampus

Crest of HMS Grampus: crest is painted metal, circular in shape and shows a dolphin (grey) against a green background. Gold rope runs around the edge, with the name 'GRAMPUS' in black against gold at the top and surmounted by a naval crown.

2001.749.1 **crest**

Crest

Crest of HMS Walrus

Crest of HMS Walrus: crest is painted metal and circular shape and shows the picture of the head of a walrus (grey with white teeth and a red mouth) against a blue background with a gold rope running around the edge. At the top is the name 'WALRUS' in black against gold and is surmounted by a naval crown.

2001.748.1 **crest**

Crest

Crest of HMS Tireless

Crest of HMS Tireless: crest is painted metal, circular in shape and depicts an eagle (grey) with wings spread hovering above the sea. A gold rope runs around the edge and at the top is the name 'TIRELESS' in black against gold and is surmounted by a naval crown.

2001.747.1 **crest**

Crest

Crest of HMS Tapir

Crest of HMS Tapir: crest is painted metal, depicting an ant-eater on some grass in front of a deep blue sky. A gold rope runs around the edge and at the top is the name 'TAPIR' in black against gold, and surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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D34/09/98 **official crest**

Crest

Crest of HMS Dolphin

HMS Dolphin

Crest of HMS Dolphin (new): crest is diamond shaped made from plaster and mounted on a wooden base. The crest depicts a gold dolphin in a curled shape against a green background. Gold rope runs along the edges of the crest and at the top is the name 'DOLPHIN' in black against gold which is surmounted by a naval crown.

D23/33/96a **crest**

Crest

Crest of HMS Turbulent

Crest of HMS Turbulent: crest is circular, made from plaster and mounted on a wooden base. The crest itself is black with an arm in the air which is holding a club with five stars around the top. A gold rope runs around the edge, and the name 'TURBULENT' at the top in gold against black and surmounted by a naval crown.

2001.758.1 **crest**

Crest

Crest of HMS Dreadnought

Crest of HMS Dreadnought (builder's copy): crest is circular with gold rope surrounding the badge. The main part is blue with three waving lines over which is an armoured hand grasping a key. At the top is the name 'DREADNOUGHT' in red against gold and this is surmounted by a naval crown. Underneath the badge is the motto (in black) 'FEAR GOD AND DREAD NOUGHT'.

D31/09/96 **crest**

Crest

Crest of HMS Revenge

Crest of HMS Revenge: crest is circular, made from plaster and mounted on a wooden base. The crest itself is a bright blue colour with a gold rope running around the edge. In the centre is a golden phoenix standing with its claws in the air atop three silver lines/ At the top is the name 'REVENGE' in gold against black surmounted by a naval crown.

D29/27/96 **crest**

Crest

Crest of HMS Otter

Crest of HMS Otter: crest is circular, made from plaster and is mounted on a wooden base. The crest itself is a bright blue with an otter in the centre carrying a fish in its mouth. A gold rope runs around the edge and at the top is the name 'OTTER' in black against gold which is surmounted by a naval crown.

D45/01/96 **crest**

Crest

Crest of HMS Trafalgar

Crest of HMS Trafalgar: crest is circular, made from plaster and is mounted on a wooden base. The crest itself is gold in colour, with a gold rope running around the edge and in the centre a black cross surrounded by a green laurel wreath. At the top is the name 'TRAFALGAR' in black against gold and surmounted by a naval crown.

D24/27/96 **crest**

Crest

Crest of HMS Sentinel

Crest of HMS Sentinel: crest is circular, mounted on a wooden base and is made from plaster. The crest is black with a gold rope running around the edge and in the centre is a three-headed dog with a snake wrapped around with it. At the top is the name 'SENTINEL' in black against gold and is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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D23/33/96 **crest**

Crest

Crest of HMS Turbulent

Crest of HMS Turbulent: crest is circular, made from plaster and mounted on a wooden base. The crest itself is black with an arm in the air which is holding a club with five stars around the top. A gold rope runs around the edge, and the name 'TURBULENT' at the top in gold against black and surmounted by a naval crown.

D32/03/96 **crest**

Crest

Crest of HMS Sovereign

Crest of HMS Sovereign: crest is circular, made from plaster and is mounted on a wooden base. The crest itself is a bright red with lion standing atop a royal crown in gold). A gold rope runs around the edge and at the top the words 'SOVEREIGN' in gold against black and surmounted by a naval crown.

D26/15/96 **crest**

Crest

Crest of HMS Ambush

Crest of HMS Ambush: crest is circular, made from plaster and is mounted on a wooden base. The crest is black with a patch of trees in the centre with three spears poking out of the top. There is a gold rope running around the edge and at the top the word 'AMBUSH' in black against gold and surmounted by a naval crown.

D30/03/96b **crest**

Crest

Crest of HMS Warspite

Crest of HMS Warspite: crest is circular, made from plaster and is mounted on a polished wood base. The crest has a gold rope running around the edge, and the main is green with a gold cannon. At the bottom is the Latin motto 'BELLI DURA DESPICIO' in black against a gold scroll. At the top is the name 'WARSPITE' in black against gold and surmounted by a naval crown.

D30/03/96a **crest**

Crest

Crest of HMS Warspite

Crest of HMS Warspite: crest is circular, made from plaster and is mounted on a polished wood base. The crest has a gold rope running around the edge, and the main is green with a gold cannon. At the bottom is the Latin motto 'BELLI DURA DESPICIO' in black against a gold scroll. At the top is the name 'WARSPITE' in black against gold and surmounted by a naval crown.

D31/07/96 **crest**

Crest

Crest of HMS Renown

Crest of HMS Renown: crest is circular, made of plaster and has a gold rope running around the edge. At the top is the word 'RENOWN' in gold against black and is surmounted by a naval crown. The crest itself is a bright blue and has a gold flaming torch in the centre in the middle of a laurel wreath. This is mounted on a wooden base.

D23/40/96 **crest**

Crest

Crest of HMS Tigris

Crest of HMS Tigris: crest is diamond shaped and made out of plaster. A gold rope runs on each side with the word 'TIGRIS' at the top written in black and surmounted by a naval crown. The main of the crest is gold with a river running vertically and a palm tree on each side of it.

D23/41/96 **official crest**

Crest

Crest of HMS Taciturn

Plaster crest on a wooden base of HMS Taciturn: crest is circular with a gold rope around the outside, and the inside a bright blue with a gold lion with an Egyptian man's head. The word 'TACITURN' is written in black along the top and is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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D35/01/89 **handmade crest** **Crest**

German II U-Jagol-Flotille

Gyso Kleiner

Handmade plaster cast (circular) crest depicting a shark in the act of swallowing a submarine. A tally screwed below the picture reads 'Kriegswappen der II U Jaodflotille'. On the back is written in pen 'Copy of Sign of .II. U-Jaod-Flotille in 1940-1945 c Gyso Kleiner Marieneallee 12 D-D2390 Flensburg. U.J. 116 sank H.M. SUBMARINE 'H.49' off texel island, Holland 18 Oct 1940. 31.05.1989 Presented to Sub Museum by K/L Kleiner

D34/08/96 **crest** **Crest**

Crest of the 3rd Submarines

Crest of the Third Submarines: crest is circular, made form plaster and mounted on a wooden base. The crest itself has a gold rope running around the edge and depicts a submarine, surfaced, coming towards the viewer on a blue and silver sea with white spirals around its conning tower. At the top is the name '3RD S/MS' in black against gold and surmounted by a naval crown.

2001.761.1 **ship's crest** **Crest**

Crest of HMS Cyclops

Crest of HMS Cyclops: crest is square in shape with embossed a rope around the edge. In the centre is a black and white eye in the centre of red flames against a black background.

2001.767.1 **rough caste** **Crest**

Crest of HMS Upholder

Crest of HMS Upholder (rough caste): crest is painted metal and circular in shape. Embossed around the edge is rope which is painted silver, and in the centre is Atlas holding the world on his shoulders (this and the background are the same blue). Above is the space for the name and a naval crown which is painted silver.

2001.766.1 **ship's crest** **Crest**

Crest of HMS Triad

Crest of HMS Triad: crest is painted metal and is diamond in shape. Around the edge is embossed rope and in the centre are three crossed swords against a red background. There is a hole in each corner for screws to fit.

2001.765.1 **ship's crest** **Crest**

Crest of HMS P.31

Crest of HMS P.31: crest is diamond shaped, made from brass and mounted on a wooden base which it is screwed to. On the top two sides is embossed rope and in the centre an arm coming out of the sea and grasping a torpedo. Above this is the name 'P.31.' and is surmounted by a naval crown.

2001.764.1 **ship's crest** **Crest**

Crest of HMS Exploit

Crest of HMS Exploit: crest is bronze and pentagon in shape. Mounted on a wooden base. Embossed around the edge is rope and in the centre is a conning tower (?) coming out of the waves and spraying water, with a hill with the sun behind it in the background. At the top is engraved the name 'EXPLOIT', surmounted by a royal crown. At the base of the crest is the Latin 'EX EOQUE REDEOQUE'.

D17/05/86a **ship's crest** **Crest**

Crest of HMS Pandora

Crest of HMS Pandora: crest is iron and circular in shape. Embossed around the edge is rope and in the centre is a casket with a lock with a key above.

The Royal Navy Submarine Museum Collections

Collection

D39/09/95 **Israeli crest** **Crest**
Crest of INS Tanin

Crest of INS Tanin (Israeli): crest is brass and mounted on a wooden base. Embossed around the edge is rope, and in the centre is a whale curled around an anchor, the centre part of which is a sword. At the top is Israeli writing.

D39/10/95 **Israeli crest** **Crest**
Crest of INS Kahav

Crest of INS Kahav (Israeli): crest is metal, and has a rope embossed around the edge. In the centre is a brown dragon with wings spread atop an anchor against a blue background. At the top is Israeli writing. Mounted on a wooden base.

D39/07/94 **depot ship crest** **Crest**
Crest of Snellius (Dutch)

Crest of NL Depot Ship Snellius: crest is made from plaster and is circular in shape. Mounted on a wooden base. Crest has a red background with three silver roses in the centre. Around the edge is a gold rope which is knotted at the bottom. There is a black anchor at the base and brown pulleys at the top. At the top in the centre is a gold crown. Underneath the crest is a brass plaque which has engraved on it, 'N.L. DEPOTSHIP SNELLIUS 1973-1976'.

2001.762.1 **unknown crest** **Crest**
unknown crest

Unknown crest in circular brown bakelite base: crest itself is in the shape of a shield with a rope engraved around the edge, and at the bottom the Latin 'PRO PATRIA' ('on behalf of the native land'). In the centre is embossed a large 'O' and two twisted bars in the centre of it.

D22/01/95 **ship's crest** **Crest**
Crest of HMS Vigorous

Crest of HMS Vigorous: crest is circular shaped and made from wood. All detail is carved. A rope is around the edge, and in the centre is a baby Hercules strangling a snake in each hand whilst sitting. Above this is the name 'VIGOROUS' which is surmounted by a royal crown. At the very bottom of the crest is the Latin motto 'VIGOR VINCIT' ('strength overcomes').

D23/29/95 **ship's crest** **Crest**
Crest of HMS Tactician

Crest of HMS Tactician: crest is circular in shape and made from brass. Embossed around the edge is rope and in the centre is the chess piece, a knight. Above is the name 'TACTICIAN' which is surmounted by a naval crown. This belonged to Lieutenant Commander J Ogl of HMS Tactician.

D14/01/90 **depot ship's crest** **Crest**
Crest of HMS Maidstone
M Usher

Crest of depot ship, HMS Maidstone: crest is diamond shaped and brass, mounted on a wooden base. Crest has embossed around the edge a rope, and in the centre is a lion passant. Above this is a scroll with 'MAIDSTONE' engraved and surmounted by a naval crown.

2001.757.1 **crest** **Crest**
Crest of HMS Tally-Ho

Crest of HMS Tally-Ho: crest is painted metal and circular in shape. It depicts a fox creeping out from under some bushes against a white background. Gold rope runs around the edge of the crest and at the top is the name 'TALLY HO' in black against gold, which is surmounted by naval crown.

The Royal Navy Submarine Museum Collections

Collection

D43/05/81 **depot ship crest** **Crest**

Crest of HMS Maidstone

Crest of Depot ship HMS Maidstone: brass crest in a square shape. A rope is embossed on each side and in the centre is a lion passant.

2001.800.1 **ship's crest** **Crest**

Crest of HMS York

Crest of HMS York: crest is metal painted with silver paint over the whole. The badge is a pentagon with a Tudor type rose embossed in the centre and rope around the edge. At the top is the name 'YORK' with a naval crown on top. Below the crest is the bottom of a boat on the water, and on the water is a scroll with engraved on it, 'BAIA & SUDA 15/26 MARZO 1941'.

D39/08/95 **ship's crest** **Crest**

Crest of HMS Otway (Australian)

Crest of HMAS Otway (Australian): circular metal crest mounted on a wooden base. Embossed around the edge is bronze coloured rope. The centre has a green background with an otter which is painted brown and black. Above is 'OTWAY' is painted in black, which is surmounted by a naval crown.

2001.760.1 **metal crest** **Crest**

Crest of HMS Oxley

Crest of HMS Oxley: crest is metal and square in shape. Around the edge is embossed a black rope, and in the centre is a gold bull's head, with black horns.

D37/01/89 **Italian crest** **Crest**

Italian Submarine Crest

Italian submarine crest: crest is bronze, with a laurel leaf circle with 'SOMMERGIBILI' embossed at the top. In the centre of the wreath is the curved figure of a dolphin. This is mounted on a light oak base.

D21/06/86 **crest** **Crest**

Crest of P.45 (later Unrivalled)

Crest of P.45 (later Unrivalled): crest is diamond shaped with rope along the edges. In the centre is a fort with two towers. Underneath is a scroll with the words 'AUDACTER ET SINCERE' (boldly and truthfully). At the top is the name 'HM SUBMARINE P45', surmounted by a naval crown. Crest is not painted.

D24/17/89 **crest** **Crest**

Crest of HMS Sea Nymph

Crest of HMS Seanymp (P.223): crest is brass and diamond shape. Rope is around the edge and in the middle is embossed a mermaid riding a dolphin. Above this is 'P.223' in front of a scroll which has the words 'TE VIDEBO' ('I will see you'), surmounted by a naval crown. Crest is not painted. This belonged to Lieutenant Par Hayes DSC RN of HMS Sea Nymph.

D16/02/81 **crest and base** **Crest**

Crest of HMS Oswald

Crest of HMS Oswald: the brass badge is diamond in shape, with rope as the edges, and in the centre is an early English crown surmounted by St Oswald's professional cross. Above is the name 'OSWALD' which is surmounted by a naval crown. This is on a bakelite circular brown base.

The Royal Navy Submarine Museum Collections

Collection

D29/10/88 **crest** **Crest**

Crest of HMS Orpheus

Crest of HMS Orpheus: crest is circular shaped and mounted on a wooden base. Golden rope encircles the badge which is half black and half blue with a lyre (gold) in the centre. At the top is the name 'ORPHEUS' in black against gold, which is surmounted by a naval crown.

1999.18.1 **handmade crest** **Crest**

Crest of HMS Tribune

Crest of HMS Tribune: hand painted, handmade crest (circa 1950s), which is made from wood, semi-circular at the bottom and square at the top. It depicts a white unicorn standing on its hind legs, and its front legs around a standard that reads 'SPQ'. Gold rope is along the edges of the badge and the name 'TRIBUNE' is painted in gold against black, and is surmounted by a naval crown.

2001.759.2 **original crest** **Crest**

Crest of HMS Tigris

Crest of HMS Tigris (thought to be the original taken down from the ship): brass crest with embossed a picture of a snake wrapped round a tree. The crest is semi circular at the bottom. At the top is name 'TIGRIS' in gold against red, and above this is a crown in the shape of a wall (the shape of bricks are engraved).

2001.759.1 **original crest** **Crest**

Crest of HMS Tigris

Crest of HMS Tigris (thought to be the original taken down from the ship): brass crest with embossed a picture of a snake wrapped round a tree. The crest is semi circular at the bottom. At the top is name 'TIGRIS' in gold against red, and above this is a crown in the shape of a wall (the shape of bricks are engraved).

D23/09/81 **official crest** **Crest**

Crest of HMS Tetrarch

Crest of HMS Tetrarch: badge is metal (brass) and mounted on a wooden base. The crest is diamond shaped with rope around the outside and in the middle a horseshoe and underneath a scroll which reads, 'CELERIBUS PALMA' (a reward to the swift). At the top is embossed the name 'TETRARCH' and surmounted by a naval crown.

D39/06/94 **Turkish crest** **Crest**

Turkish Submarine Service Crest

Turkish Submarine Service Crest: crest is a black submarine against a wreath of laurel leaves with a black bow at the bottom and a silver star on a ring at the top.

D24/07/81 **unofficial crest** **Crest**

Crest of HMS Seraph

Crest (unofficial) of HMS Seraph: diamond shaped crest with, in the centre, a globe (green with the name 'SERAPH' in red) against a light blue background, encircled by a silver dolphin. Below is a gold scroll with the motto 'NON TERRA SED AQUIS' ('not by land but by sea'). At the top is 'H.M. SUBMARINE' in red against gold and surmounted by a naval crown. Gold rope runs around the edge.

D43/06/81 **Depot ship crest** **Crest**

Crest of HMS Adamant

Crest of depot ship HMS Adamant: crest is brass and square in shape. Embossed on each side is a rope, and in the centre is a flaming sword.

The Royal Navy Submarine Museum Collections

Collection

2001.847.1 **plaque**

Crest

French crest

French plaque with crest: crest is brass and mounted on a polished wood base. Crest and base are in the shape of a narrow shield. On the crest is a dolphin with tail in the air behind a trident, which has a flag hanging from it. Below is 'FOST'. Above is a brass tally which has engraved on it 'Au contre-amiral Roger LANE-NOTT FOSM Le vice-amiral d'escadre Claude GUILHEM-DUCLEON ALFOST Jeudi 09 juin 1994'.

2001.832.1 **Portuguese crest**

Crest

Portuguese crest

Portuguese crest; crest is bronze, circular and mounted on a polished wooden base. In the centre of the plaque is a trident overlapping two crossed swords and a pair of wings (the tri-service sign) in front of a globe. At each side is a laurel branch and at the top is 'IBERLANT' and at the bottom 'OEIRAS - PORTUGAL'.

2001.862.1 **USS crest**

Crest

Crest of USS L. Mendel Rivers

Crest of USS L. Mendel Rivers: crest is pentagonal in shape, with a scroll at the top which has engraved on it, 'USS L. MENDEL RIVERS'. In the centre is a submarine firing a torpedo which is heading towards the bottom of the crest leaving a trail behind it, breaking through a scroll along the bottom which reads 'SSN 686'.

2001.861.1 **USS crest**

Crest

Crest of USS Sea Leopard

Crest of USS Sea Leopard: crest is plain metal, circular in shape and with a dolphin each side towards the bottom and a scroll at the bottom. Rope is embossed around the edge of the crest and around the circumference of the crest is 'USS SEA LEOPARD SS 483'. In the centre is a cartoon type leopard atop a submarine on the waves. The scroll above the crest reads 'PAX PER TRIDENTEM' and has a trident and a laurel branch above. The scroll at the bottom of the crest reads 'SUBMARNE FORCE U.S. ATLANTIC FLEET'. Crest looks to be a rough caste.

2001.860.1 **USS crest**

Crest

Crest of USS Grayling

Crest of USS Grayling: crest is oval in shape and is plain metal. At the top is 'USS GRAYLING' and at the bottom 'SSN 646'. In the centre is a submarine as seen from the front, surrounded by overlapping circles.

2001.859.1 **USS crest**

Crest

Crest of USS Amberjack

Crest of USS Amberjack: crest is brass and circular in shape. The crest has two circles within the circumference. In between these is embossed at the top, 'USS AMBERJACK' and at the bottom 'SS 522'. In the centre is a whale with a conning tower on top of it. In front of it is a torpedo.

2001.857.1 **SSN crest**

Crest

Crest of SSN Tinosa

Crest of SSN Tinosa: crest is circular and made from brass. In the centre is the shape of a submarine as seen from the front. In the hull of the submarine is a dolphin, and just below the conning tower is 'TINOSA SSN 606'.

The Royal Navy Submarine Museum Collections

Collection

2001.855.1 **USS plaque**

Crest

Crest of USS Trepang

Crest of USS Trepang: crest is plain metal with background painted black, and mounted on a rectangular wooden base. Crest is circular in shape, with a dolphin either side, facing each other at the top on each side of the crest. In the centre is a submarine with circles around its centre, and 'USS' above it, and 'TREPANG' below it. A trident is at the top and at the bottom is a scroll with 'SSN 674' on it.

2001.854.1 **plaque (USS)**

Crest

Crest of USS Silversides

Crest of USS Silversides: crest is in the shape of a shield and is mounted on a rectangular wooden base (polished). In the centre of the crest is a submarine (port view) with 'SILVERSIDES' above with stars, and '100th' on the front. At the back of the submarine is 'SS236' Below the submarine is a scroll with 'SSN679' embossed on it.

2001.853.1 **USS plaque**

Crest

Crest of USS Cobbler

Crest of USS Cobbler: crest is circular in shape with a scroll at top and bottom. It is plain metal, mounted on a polished wood base. The crest has embossed in the centre is a man (?) with his arm around a torpedo. Above to the left is 'USS COBBLER' and below to the right is 'SS 344'. The scroll above reads 'PAX PER TRIDENTEM' (Peace through the Trident) with a trident above and a branch of laurel leaves. The scroll below reads 'SUBMARINE FORCE U.S. ATLANTIC FLEET'. A dolphin is either side of the crest, facing each other with their heads meeting the bottom scroll.

2001.852.1 **ship's crest (plaque)**

Crest

Crest of USS Minneapolis

Crest of USS Minneapolis: crest is circular in shape and mounted on a polished wood base. The crest is brass and made up of two circles, and in the centre is embossed a submarine (port view) with a bridge either side and a sun rising behind. Above is 'USS MINEAPOLIS' and below 'SAINT PAUL'. In between the circles are many stars and at the bottom is 'SSN 708'. Below the crest is a brass tally which has engraved on it, 'PRESENTED BY THE OFFICERS AND CREW OF USS MINNEAPOLIS - SAINT PAUL SSN708'.

2001.851.1 **USS crest**

Crest

Crest of USS Phoenix

Crest of USS Phoenix: crest is circular on a piece of metal that is painted black, and mounted on a polished wood base. The crest is brass (the background is painted black) with two phoenixes facing each other with a submarine between them (as seen from the front) with a city skyline and a cactus above. At the top is 'PHOENIX' in large letter, and at the bottom 'SSN 702'. Below is a brass tally which has engraved on it, 'PRESENTED TO HMS DOLPHIN USS PHOENIX 23 SEPTEMBER 85'.

2001.850.1 **ship's crest**

Crest

Crest of USS Halfbeak

Crest of USS Halfbeak: crest is brass, circular in shape and mounted on a polished wood base. In the centre of the crest is a dolphin with 'SS352' embossed on its back, with a bulldog (?) riding its back. Underneath is 'U.S.S. HALFBEAK'. Below the crest is a brass tally which has engraved on it, 'Presented by the Wardroom of the USS Halfbeak (SS-352) June 1962'.

2001.864.1 **USS plaque**

Crest

Crest of USS Tigrone

Crest of USS Tigrone: crest is mounted on a polished wood base, both are the shape of a shield. On the crest in the centre is a shield with a diagonal line on it, and a dolphin in the upper half and waves on the lower. A sword is going vertically through the shield. At the top of the crest is embossed 'SS 419' and at the bottom 'TIGRONE'. Below the crest is a brass tally which has engraved on it 'Presented to HMS Dolphin by Commanding Officers & Wardroom of US Tigrone in Appreciation April 1972'.

The Royal Navy Submarine Museum Collections

Collection

2001.848.1 ship's crest

Crest

Crest of USS Billfish

Crest of USS Billfish: crest is brass, circular in shape and mounted on a polished wood base. The crest has in the centre two swordfishes, with swords crossed with a submarine in between them. Above is 'SPIRIT OF '76', and at the bottom 'USS BILLFISH SSN676' (both on a black scroll).

2001.865.1 USS crest

Crest

Crest of USS Bergall

Crest of USS Bergall: crest is in the shape of a shield and mounted on a polished wood base also in the shape of a shield. The crest is brass, and the background is painted black to highlight detail. In the centre is 'Bergall' in linked writing, and underneath 'SSN 667 with overlapping circles beside it to the right. At the top is a row of five stars with a line underneath.

2001.846.1 ship's crest

Crest

Crest of HMS Otter

Crest of HMS Otter: crest is painted metal mounted on a polished wooden base. The crest has gold rope around the edge, and in the centre is a brown otter holding a fish in its mouth against a blue background. At the top is the name 'OTTER' on black against gold, with a naval crown above.

2001.845.1 foreign crest

Crest

Spanish crest

Spanish crest: crest is brass and mounted on a polished wood base. The crest is square at the top and rounded at the bottom, and has a naval crown at the top. On the crest is a submarine as seen from the front with two sets of three wavy lines at the top and bottom. Below the crest is a scroll with embossed on it, 'ESO LNA LE SUBMARINOS'.

2001.844.1 SOASA crest

Crest

SOASA crest

Crest of SOASA: crest is made from brass and is mounted on a polished wooden base. Around the edge of the crest is embossed rope and in the centre is a dolphin in front of a sword (which is vertical) above wavy lines that indicate the sea. At the top is 'SOASA'. Below the crest is a brass tally which has engraved on it, 'To Fellow Submariners From SOASA Sept 1994'.

2001.843.1 squadron crest

Crest

Crest of First Submarine Squadron

Crest of the First Submarine Crest: crest is painted metal and is mounted on a wooden base. The crest is oval shaped and has an edging of gold rope. A belt buckle, also edged with rope, is at the bottom. The white stripe around the circumference is a belt, and in gold letters is 'FIRST SUBMARINE SQUADRON'. In the centre is the British Submarine insignia, with the Latin motto 'PRIMUS INTER PARES' ('first amongst equals'), against a blue background.

2001.842.1 ship's crest

Crest

Crest of SSN Glenard P. Lipscombe

Crest of SSN Glenard P. Lipscombe: crest is a shield shape and made from brass. The detail is highlighted by the background which is painted black. In the centre is an eagle with wings spread standing atop a globe on a pillar. Either side is a dolphin with tail in the air facing each other. Above this are stars. At the bottom is 'SSN.685 GLENARD P. LIPSCOMB'.

The Royal Navy Submarine Museum Collections

Collection

2001.841.1 [ship's crest](#)

Crest

Crest of HMS Alderney

Crest of HMS Alderney: crest is painted metal and is mounted on a polished wood base. Crest is diamond in shape and has gold rope around the edge. In the centre is a white and black cow (seen from behind) on green grass against a light blue sky. At the top is the name 'ALDERNEY' in gold against black, which is surmounted by a naval crown. At the base of the crest is a gold scroll with 'CRÈME DE LA CRÈME' in black.

2001.840.1 [ship's crest](#)

Crest

Crest of HMS Wakeful

Crest of HMS Wakeful: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape with gold rope around the edge. In the centre is an eye with a blue pupil and gold rays coming out of it. This is against a black background. At the top is the name 'WAKEFUL' in black against gold which is surmounted by a naval crown.

2001.839.1 [ship's crest](#)

Crest

Crest of HMS Courageous

Crest of HMS Courageous: crest is painted metal and is mounted on a wooden base. The crest is circular in shape and gold rope around the edge. In the centre is a fist clenched around the neck of a green snake which has its mouth open with tongue sticking out and showing fangs, and its body wrapped around the wrist. This is against a black background. Above is the name 'COURAGEOUS' in black against gold, which is surmounted by a naval crown.

2001.837.1 [ship's crest](#)

Crest

Crest of HMS Conqueror

Crest of HMS Conqueror: crest is painted metal and is mounted on a polished wood base. Crest is circular in shape and has gold rope around the edge. In the centre is a flag on a pole that is a quarter of a circle, red and has a black bird on it. This is against a white background. Above is the name 'CONQUEROR' in black against gold, which is surmounted by a naval crown.

2001.836.1 [ship's crest](#)

Crest

Crest of HMS Aurochs

Crest of HMS Aurochs: crest is painted metal mounted on a polished wood base. Crest is circular in shape with gold rope around the edge. In the centre is the head of a black bull with red eyes against a white background. At the top is the name 'AUROCHS' in black against gold, which is surmounted by a naval crown. At the base of the crest is a black scroll with the Latin in gold 'EXCRETA TAURI SAPIENTIAM FULGEAT'.

2001.835.1 [ship's crest](#)

Crest

Crest of L.18

Crest of L.18: crest is metal and circular in shape. Around the edge is a rope, and the centre of the crest is a deep red colour with 'L18' in a silver coloured metal.

2001.834.1 [ship's crest](#)

Crest

Crest of HMS Shark

Crest of HMS Shark: crest is diamond in shape, and is brass with a rope embossed around the edge. In the centre is a shark against a painted blue background. Above the crest is a scroll which reads 'H.M.S. SHARK' which is surmounted by a naval crown. At the bottom of the crest are two small scrolls, the first (on the left) reads 'JAN'Y' and the second (on the right) '1935'.

The Royal Navy Submarine Museum Collections

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D13/04/84 **ship's crest** **Crest**
Crest of HMS L.27

Crest of HMS L.27: crest is a circular brass disc with a rope surround and 'L27' embossed in the centre.

2001.849.1 **USS crest** **Crest**
Crest of USS Bang

Crest of USS Bang: crest is brass and circular in shape. The crest is made up of two circles, and in the centre is a submarine (port view) with a scroll above and below with a dolphin at each end. The top scroll reads 'SENTRY OF' and the bottom 'THE SEAS'. In between the two circles at the top is 'USS BANG' and at the bottom 'SS 385'. There is a hole at the bottom for screwing into wall.

2001.878.1 **crest cast** **Crest**
Crest cast of HMS Sealion

Crest cast of HMS Sealion: crest is plain metal and all detail is embossed. Around the edge is rope and in the centre is a 'Sealion', which has the head and front legs of a lion, and the bottom half of a fish. Above is the name 'SEALION' which is surmounted by a naval crown.

2001.892.1 **crest cast** **Crest**
Crest cast of HMS Onyx - Falklands 1982

Crest cast (small) of HMS Onyx: crest is plain metal and all detail is embossed. Crest is circular in shape with rope around the edge. In the centre is a diamond shape piece on onyx. Above is the name 'ONYX', which has above it a scroll with 'LONGEST - FURTHEST'. At the base of the crest is another scroll which reads 'FALKLAND ISLANDS 1982'.

2001.891.1 **crest cast** **Crest**
Crest cast of HMS Opossum

Crest cast (small) of HMS Opossum: crest is plain metal that is painted silver and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre is an opossum running with its tail wrapped around a log of wood which it is carrying. Above is the name 'Opossum' which is surmounted by a naval crown. Written on the back in green pen is 'PATT 1984'.

2001.890.1 **crest cast** **Crest**
Crest cast of HMS Ocelot

Crest cast of HMS Ocelot: crest is plain metal and all detail is embossed. Crest is circular in shape and rope is around the edge. In the centre is an ocelot standing in the sea with its front legs in the air. Above is the name 'OCELOT' which is surmounted by a naval crown.

2001.889.1 **crest cast** **Crest**
Crest cast of HMS Sentinel

Crest cast of HMS Sentinel: crest is plain metal and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre are the heads of a three headed dog (Cerberus - a guard dog in ancient times in the underworld), each head looking in a different direction. Above is the name 'SENTINEL' which is surmounted by a naval crown.

2001.888.1 **crest cast** **Crest**
Crest cast of HMS Onslaught

Crest cast of HMS Onslaught: crest is plain metal and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre are crossed swords. Above is the name 'ONSLAUGHT' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

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2001.887.1 **crest cast** **Crest**
Crest cast of HMS Otter

Crest cast of HMS Otter: crest is plain metal and all detail is embossed. The crest is circular in shape and around the edge is rope. In the centre is an otter holding a fish in its mouth. Above is the name 'OTTER' which is surmounted by a naval crown.

2001.886.1 **crest cast** **Crest**
Crest cast of HMS Oberon

crest cast of HMS Oberon: crest is plain metal and all detail is embossed. The crest is circular in shape and rope is around the edge. In the centre is the head of a peacock (side view) with a crown at the neck. Above is the name 'OBERON' which is surmounted by a naval crown.

2001.885.1 **crest cast** **Crest**
Crest cast of HMS Finwhale

Crest cast of HMS Finwhale: crest is plain metal with all detail embossed. The crest is circular in shape with rope around the edge, and in the centre is a whale below two crossed swords. Above is the name 'FINWHALE' which is surmounted by a naval crown.

2001.884.1 **crest cast** **Crest**
Crest cast of HMS Vernon

Crest cast of HMS Vernon: crest is plain metal and all detail is embossed. The crest is circular in shape with rope around the edge. In the centre are two crossed torpedoes in front of a mine. Above is the name 'VERNON' which is surmounted by a naval crown.

2001.883.1 **ship's crest** **Crest**
Crest of HMS Orpheus

Crest of HMS Orpheus: crest is circular in shape and is painted. Gold rope is around the edge and in the centre is a tortoise shell at the base of a lyre. This is against a background that is black on the left half and blue on the right half. Above is the name 'ORPHEUS' in gold against black, which is surmounted by a naval crown.

2001.882.1 **crest cast** **Crest**
Crest cast of HMS Opossum

Crest cast of HMS Opossum: Crest is plain metal and all detail is embossed. The crest is circular in shape and there is rope around the edge. In the centre is an opossum running with its tail wrapped around a log of wood which it is carrying. Above is the name 'OPOSSUM', which is surmounted by naval crown.

2001.881.1 **crest cast** **Crest**
Crest cast of HMS Odin

crest cast of HMS Odin: crest is plain metal and all detail is embossed. Crest is circular in shape and around the edge is rope and in the centre is the side view of the head of a man wearing a winged helmet and who has long hair and a long beard. Above is the name 'ODIN' which is surmounted by a naval crown.

2001.863.1 **USS crest** **Crest**
Crest of USS Sand Lance

Crest of USS Sand Lance: crest is brass and mounted on a polished wood base in the shape of a shield. The crest is in an almost eardrop shape. On it is the silhouette of a submarine as seen from the front. Next to it is '660 SAND LANCE'. Each letter is elongated and the 'A' and 'N' are used for both the words. Underneath is a brass tally which has engraved on it, 'Presented from the Officers and Crew of USS SAND LANCE (SSN 660)'.

The Royal Navy Submarine Museum Collections

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2001.879.1 **crest cast** **Crest**

Crest cast of HMS Stickleback

crest cast of HMS Stickleback. Crest is plain metal and all detail is embossed, Around the edge is rope and in the centre is a pair of arms holding two crossed spears with tassels hanging from them. This is against a background of wavy lines. Above is the name 'STICKLEBACK' which is surmounted by a naval crown.

2001.831.1 **Greek crest** **Crest**

Greek submarine crest

Greek submarine crest: crest is brass and mounted on a polished wooden base in the shape of a shield, The crest is circular in shape, and in the centre is an angel flying above a submarine, to the right of which is a compass. At the top is 'ZEPHYROS' (in Greek lettering) and at the bottom 'GALERNA'.

2001.876.2 **crest cast** **Crest**

Crest cast of HMS Scotsman

Crest cast of HMS Scotsman: cast is plain metal painted with silver paint. All detail is embossed. Around the edge is rope, and in the centre is a thistle against a diagonal cross. Above is the name 'SCOTSMAN', which is surmounted by a naval crown. Written on the back in green pen is 'PATT 1983'.

2001.877.1 **crest cast** **Crest**

Crest cast of HMS Walrus

Crest cast of HMS Walrus: crest is plain metal, and all detail is embossed. Around the edge is rope and in the centre is the head of a walrus showing its tusks. Above is the name 'WALRUS' which is surmounted by a naval crown.

2001.876.1 **crest cast** **Crest**

Crest of HMS Scotsman

Crest cast of HMS Scotsman: cast is plain metal painted with silver paint. All detail is embossed. Around the edge is rope, and in the centre is a thistle against a diagonal cross. Above is the name 'SCOTSMAN', which is surmounted by a naval crown. Written on the back in green pen is 'PATTERN FEB 1983'.

2001.875.1 **USS crest** **Crest**

Crest of USS Albuquerque

Crest of USS Albuquerque: crest is circular in shape and made from brass. The background is painted black to highlight detail. The crest is made up of two circles of rope. In between these at the top is 'USS ALBUQUERQUE' and at the bottom 'SSN 706'. In the centre is a surfacing submarine with overlapping circles above. Either side is Latin which reads, 'SILENTIUM EXCUBITOR'.

2001.874.1 **foreign crest** **Crest**

Crest of Esmat (unknown country)

Crest of Esmat (unknown country): crest is made from brass and is circular in shape. The background is painted black to highlight detail. In the centre is a shield with 'ESMAT' at the top, three seahorses at the bottom and some symbols in between. Around the circumference of the crest is 'DIWEL DIOROUZ MARO PA OENN'.

2001.873.1 **USS crest** **Crest**

Crest of USS Philadelphia

Crest of USS Philadelphia: crest is made from brass and circular in shape. The background is painted black to highlight detail. Around the edge is rope, and this and another circle makes up the crest. In between these two circles at the bottom is 'USS PHILADELPHIA', and the rest has stars around it. In the centre is an eagle with wings spread standing atop a bell. Either side of the bell is 'SSN 690'.

The Royal Navy Submarine Museum Collections

Collection

2001.872.1 **USS crest** **Crest**

Crest of USS Hyman G Rickover

Crest of USS Hyman G. Rickover: crest is made from brass and is circular in shape. Around the circumference at the top is 'USS HYMAN G. RICKOVER COMMITTED TO EXCELLENCE' and at the bottom 'SSN - 709'. In the centre is the number '709' in a diagonal line, with a torpedo going through the '0', and overlapping circles.

2001.871.1 **USS crest** **Crest**

Crest of USS Odax

Crest of USS Odax: crest is circular in shape and made from brass. All detail is embossed. Around the edge is rope, and in the centre is a large fish with its head against a trident. To the right is 'USS ODAX SS484'.

2001.870.1 **foreign crest** **Crest**

foreign crest (unknown)

Crest of foreign country (unknown): main is rectangular in shape but with rounded ends. This is painted red. On this at the top is a royal crown in gold, and underneath a gold anchor which is overlapped by a blue shield with a silver dolphin on it. At the bottom is a gold scroll with 'NARHVALEN' stamped on it.

2001.869.1 **USS Crest** **Crest**

Crest of USS Scamp

Crest of USS Scamp: crest is brass and circular in shape, mounted on a rectangular polished wood base. The crest has rope around the edge and in the centre is 'USS Scamp' with a submarine (port view) below and underneath that 'SSN 588' as well as overlapping circles.

2001.868.1 **USS plaque** **Crest**

Crest of USS Ray

Crest of USS Ray: crest is plain metal and mounted on a shield that is a shield in shape. The crest is circular in shape and has embossed at the top 'Ray' in linked writing, and underneath it a submarine (starboard view). At the bottom is 'SSN 653'. Not all detail can be worked out as has faded. Below the crest is a brass tally which reads 'WITH APPRECIATION 31 May - 4 June 1986'.

2001.867.1 **USS crest** **Crest**

Crest of USS Subdiv 82

Crest of Subdiv 82: crest is brass and mounted on a wooden base (polished) that is the shape of a shield. The crest is circular in shape and made up of two circles. Between these circles is at the top 'SEMPER PRIMUS' ('always the first'), and at the bottom 'ME SEQUERE' ('follow me'). To the right are three sharks, growing larger towards the bottom, also bearing their teeth. The bottom shark has a pennant on it with the number '82' on it. To the left of the sharks is 'SUBDIV'. Below the crest is a brass tally which has engraved on it, 'Presented by Comsubdiv Eighty-Two in Commemoration of visit by USS Sablefish (SS303) USS Sea Owl (SS405), USS Sea Robin (SS407), USS Tusk (SS426) June 1967'.

2001.866.1 **USS crest** **Crest**

Crest of USS Providence

Crest of USS Providence: crest is oval in shape and mounted on a rectangular polished wood base. Crest is brass and the background is painted black to highlight detail. Rope is around the edge, and there is a circle within this. Between these two circles is at the top 'USS PROVIDENCE' and at the bottom 'SSN 719'. In the centre is a shield with a fowl anchor on it, and above it a turret overlapping two crossed swords and a scroll. Underneath the shield is a scroll with the Latin 'PROWIDENTIA REMEDUM BELLI'. Below the crest is a brass tally which has engraved on it, 'Presented by Officers and Crew USS Providence SSN-719'.

The Royal Navy Submarine Museum Collections

Collection

2001.880.1 **crest cast** **Crest**

Crest cast of HMS Sturdy

Crest cast of HMS Sturdy: crest is plain metal and all detail is embossed. Around the edge is rope and in the centre is a tree with leaves on the flat top. Above is the name 'STURDY' which is surmounted by a naval crown.

D31/08/96 **ship's crest** **Crest**

Crest of HMS Revenge

Crest of HMS Revenge: crest is painted plaster mounted on a painted wooden base (black). The crest is circular in shape with gold rope around the edge. In the centre is a golden phoenix with its two front legs in the air, with three silver wavy lines underneath it, against a blue background. Above is the name 'REVENGE' in black against gold, which is surmounted by naval crown.

2001.833.1 **ship's crest** **Crest**

Crest of HMS Battleaxe

Crest of HMS Battleaxe: crest is painted metal mounted on a polished wood base. Crest is circular in shape and around the edge is gold rope. In the centre is an axe (silver and gold blade with gold handle) against a dark blue background. Above is the name 'BATTLEAXE' in black against gold, which is surmounted by a naval crown.

2001.806.1 **ship's crest** **Crest**

Crest of HMS Triad

Crest of HMS Triad: crest is painted metal and is diamond in shape. Around the edge is embossed rope and in the centre are three crossed swords against a red background. There is a hole in each corner for screws to fit.

2001.805.6 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

2001.805.5 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

2001.805.4 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

2001.805.3 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

The Royal Navy Submarine Museum Collections

Collection

2001.805.2 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

2001.805.1 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is plain metal and pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head with a naval crown at the neck.

2001.804.1 **ship's crest** **Crest**

Crest of HMS Repulse

Crest of HMS Repulse: crest is painted metal mounted on a polished wood base. Crest is circular in shape with gold rope around the edge. In the centre is a turret (gold) with two cross shaped windows, flying the Union Jack, in the sea, against a pale blue background. Above is the name 'REPULSE' in gold against black surmounted by a naval crown. Scratched onto the back is 'Vince Carr's 09/09/86 From the boys'.

2001.803.1 **ship's crest** **Crest**

Crest of HMS Amphion

Crest of HMS Amphion: crest is pentagonal in shape and painted metal. Gold rope is around the edge with the side view of a green dragon's head with a gold crown at its base in the centre against a white background.

D23/36/96 **ship's crest** **Crest**

Crest of HMS Tetrarch

Crest of HMS Tetrarch: crest is painted plaster mounted on a painted wooden base (black). Crest is circular in diamond in shape with gold rope around the edge. In the centre is a gold horseshoe against a background which is blue on the left and white on the right. Above is the name 'TETRARCH' in black against gold which is surmounted by a naval crown (gold).

D51/04/96 **ship's crest** **Crest**

Crest of HMS Victorious

Crest of HMS Victorious: crest is painted plaster mounted on a painted wooden base (black). Crest is circular in shape, with gold rope around the edge. In the centre is an angel holding a laurel wreath above her head in white, against a red background. Above is the name 'VICTORIOUS' in black against gold which is surmounted by a naval crown.

2001.806.3 **ship's crest** **Crest**

Crest of HMS Triad

Crest of HMS Triad: crest is plain metal and is diamond in shape. Around the edge is embossed rope and in the centre are three crossed swords. There is a hole in each corner for screws to fit.

D26/14/96 **ship's crest** **Crest**

Crest of HMS Alderney

Crest of HMS Alderney: crest is painted plaster mounted on a painted wooden base (black). Crest is circular in shape with gold rope around the edge. In the centre is a gold lion with red claws and a red crown, holding a brown leaf in its right paw. This is against a green background with the name 'ALDERNEY' above in black against gold, which is surmounted by a gold naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.807.1 **naval crest**

Crest

Crest of Royal Naval Association

Crest of RNA: crest is plain brass and is mounted on a polished wood base. The crest is circular in shape and has rope embossed around the edge. In the centre is a foul anchor surrounded by a laurel wreath. At the top is the name 'R.N.A.' with a naval crown above it. At the base is 'STRATFORD ON AVON'.

D29/23/96 **ship's crest**

Crest

Crest of HMS Onyx

Two crests of HMS Onyx: crest is painted plaster and mounted on a painted wooden base. The crest is circular in shape with gold rope around the edge. In the centre is a red and white diamond shape against a blue background. Above this is the name 'ONYX' in black against gold, which is surmounted by a gold naval crown.

D30/04/96 **ship's crest**

Crest

Crest of HMS Dreadnought

Crest of HMS Dreadnought: crest is painted plaster mounted on a painted wooden base. Crest is circular in shape with gold rope around the edge. In the centre is an armoured hand (in silver) grasping a gold key against a background of blue and white wavy lines. Above this is the name 'DREADNOUGHT' in black against gold, surmounted by a gold naval crown.

D29/26/96 **ship's crest**

Crest

Crest of HMS Onslaught

Crest of HMS Onslaught: crest is painted plaster and mounted on a painted wooden base. Crest is circular in shape with gold rope around the edge and in the centre are four crossed swords (gold handles and white blades) against a blue background. Above this is the name 'ONSLAUGHT' in black against gold, surmounted by a naval crown (gold).

D24/26/96 **ship's crest**

Crest

Crest of HMS Sturdy

Crest of HMS Sturdy: crest is painted plaster mounted on a painted wooden base. Crest is circular in shape with gold rope around the edge. In the centre is a tree (brown) with green leaves at the top against a silver background. Above this is the name 'STURDY' in black against gold which is surmounted by a gold naval crown.

D29/25/96 **ship's crest**

Crest

Crest of HMS Oracle

Crest of HMS Oracle: crest is painted plaster mounted on a wooden base which is painted black. The crest is circular in shape and has gold rope around the edge. In the centre is a gold three legged tripod with smoke coming out from the top, and snakes wrapped around its legs. This is against a background of blue and white wavy lines. Above this is the name 'ORACLE' in black against gold, which is surmounted by a gold naval crown.

D26/12/96 **ship's crest**

Crest

Crest of HMS Aurochs

Crest of HMS Aurochs: crest is painted plaster and mounted on a wooden base that is painted black. The crest is circular in shape with gold rope around the edge. In the centre is the head of a black bull against a white background. At the top is the name 'AUROCHS' in black against gold surmounted by a naval crown in gold.

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D23/17/83 [ship's crest](#)

Crest

Crest of HMS Talisman

Crest of HMS Talisman: crest is painted metal and circular in shape. Around the edge is gold rope and in the centre a circle enclosing three flowers (pink with three yellow dots on each) and a scroll at their base with the word 'URGETE' ('rouse yourself'). At the top is the name 'TALISMAN' in gold against black which is surmounted by a gold naval crown. There are two holes in the crest to be screwed to the wall. On the back is written in black pen, 'This is an unofficial crest but I saw Talisman with this crest on her bridge or gun tampion, Gus Britton 17/01/87'.

2001.802.1 [ship's crest](#)

Crest

Crest of HMS Tudor

Crest of HMS Tudor: crest is painted metal mounted on a polished wooden base. The crest is circular in shape with gold rope around the edge. In the centre is a Tudor rose (the left half red and the right half white) with a gold centre and three gold leaves, with a crown above. This is against a background of the left half white and the right half green. Above this is the name 'TUDOR' in black against gold, which is surmounted by a naval crown.

D29/24/96 [ship's crest](#)

Crest

Crest of HMS Cachalot

Crest of HMS Cachalot: crest is painted plaster mounted on a wooden base that is painted black. The crest is circular in shape with gold rope around the edge, and in the centre a gold four pronged anchor against a blue and white sea (wavy lines). Above this is the name 'CACHALOT' in black against gold, which is surmounted by a gold naval crown.

D21/01/82 [ship's crest](#)

Crest

Crest of HMS Ultimatum

Crest of HMS Ultimatum: crest is painted wood, mounted on board which is framed (polished wood) and glazed. The crest is circular in shape and has gold rope around the edge. In the centre is an armoured glove in front of two crossed swords against a light blue background. Above this is the name 'ULTIMATUM' in gold against black which is surmounted by a gold naval crown. Below this is a gold scroll with 'Nihil Sine Labore' (Nothing without toil) in black. The crest is not three-dimensional like most crests.

2001.801.1 [ship's crest](#)

Crest

Crest of HMS Seawolf

Crest of HMS Seawolf: crest is painted metal, and is square shaped at the top and rounded at the bottom. Around the edge is embossed rope and in the centre is a 'seawolf' (a figure with the body of a fish, the head of a wolf, wings and webbed paws) against a blue background.

D26/09/81 [ship's crest](#)

Crest

Crest of HMS Amphion

Crest of HMS Amphion (rough casting): crest is pentagonal in shape. Embossed around the edge is rope, and in the centre is the side view of a dragon's head coming out of naval crown.

D39/05/88 [New Zealand Crest](#)

Crest

New Zealand SOCA crest

Crest of the New Zealand SOCA: crest is painted plaster mounted on a wooden base. The crest is two gold oval of rope on a blue background enclosing the words, 'SUBMARINES' and two fern leaves. A golden submarine is across the centre with 'OCA' in gold beneath. At the top is a naval crown.

The Royal Navy Submarine Museum Collections

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D23/39/96 **ship' crest**

Crest

Crest of HMS Teredo

Crest of HMS Teredo: crest is painted plaster mounted on a painted wooden base (black). Crest is circular in shape with gold rope around the edge. In the centre are two crossed screws (gold) against a blue background. Above is the name 'TEREDO' in black against gold, which is surmounted by a gold naval crown.

2001.820.1 **ship's crest**

Crest

Crest of HMS Sturdy

Crest of HMS Sturdy: crest is painted metal on a polished wood base. Crest is circular in shape with gold rope around the edge. In the centre is a golden tree with green leaves at the top against a blue background. Above is the name 'STURDY' in gold against blue, which is surmounted by a naval crown.

2001.830.1 **flotilla crest**

Crest

Crest of 3rd Submarines

Crest of 3rd Submarines: crest is painted metal and mounted on a polished wooden base. Crest is circular in shape with gold rope around the edge. In the centre is a submarine (black, front view) on a dark blue and white sea against a light blue sky. Around the conning tower are white circles. Above this is the name '3RD S/MS' in black against gold, which is surmounted by a naval crown.

2001.829.1 **ships' crest**

Crest

Crest of HMS Oracle

Crest of HMS Oracle: crest is painted metal and is circular in shape. Gold rope is around the edge and in the centre is a gold tripod with flames at the top and snakes wrapped around the legs at the bottom. At the top is the name 'ORACLE' in gold which is surmounted by a naval crown, also in gold.

E36/06/81 **American crest**

Crest

Crest of SubRonTen

Crest of SubRonTen: crest is brass and circular in shape, mounted on a polished wooden base, the shape of a shield. The crest has the American dolphin insignia at the top above the words (embossed) 'SUBRONTEN'. Below this is a globe in relief above a submarine. At the bottom is a scroll with the words 'FINDEM CHASE EM SINKEM'.

D36/02/96 **USN crest**

Crest

Crest of USS Alabama

Crest of USS Alabama: crest is brass and mounted on a wooden plaque. The crest is circular in shape with the detail in brass, and the rest painted black. Around the top half of the crest is rope, and in the centre is a submarine with a trident above it and three stars to the left. Below is 'USS ALABAMA SSBN - 731'. Below are two crossed anchors in front of a flag with a cross on it. At the bottom is the Latin 'AUDEMUS JURA NOSTRA DEFENDERE' ('we dare to defend our rights'). Below the crest is a brass tally with engraved on it, 'Presented by USS Alabama SSBN 731 (B)'.

2001.828.1 **USN crest**

Crest

Crest of USS Norfolk

Crest of USS Norfolk: crest is made from brass and mounted on a polished wood plaque. The crest is circular in shape, with rope embossed around the edge. In the centre is a submarine with the word 'CONCORDIAM' (there is a first word but it has worn off) engraved on it, overlapping a staff and the National American flag. At the top is 'USS NORFOLK' and at the bottom is 'SSN 714'. Below the crest is a brass tally which reads 'Presented to HMS Churchill Norfolk, Virginia 2-8 July 1986'.

The Royal Navy Submarine Museum Collections

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D36/03/96 **USN plaque**

Crest

Plaque of United States Strategic Command

Crest of United States Strategic Command: wooden plaque with crest engraved at the top. This crest is circular in shape with rope around the edge. In the centre is an armoured hand holding a laurel branch and bolts of lightning against clouds with a plane in the sky and the silhouette of a submarine beneath the sea. Around the circumference is 'UNITED STATES STRATEGIC COMMAND'. Below the crest is a metal tally, which has engraved on it, 'Presented to ROYAL NAVY SUBMARINE MUSEUM Hank Chiles Admiral, USN Commander in Chief'.

D36/05/96 **USN Crest**

Crest

Crest of USS West Virginia

Crest of USS West Virginia: crest is circular in shape and is made from brass. It is mounted on a polished wood base in the shape of a shield. The crest itself has rope around the edge and in the centre is a submarine against a silhouette of West Virginia with 'SILENT MOUNTANEER' below. To the left is a submariner holding a three pronged trident. Around the circumference is 'USS WEST VIRGINIA SSBN 736 MONTANI SEMPER LIBERI'.

2001.827.1 **ship's crest**

Crest

Crest of HMS Acheron

Crest of HMS Acheron: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre are four white wavy lines against a black background. At the top is the name 'ACHERON' in white against black, which is surmounted by a gold naval crown.

2001.826.1 **ship's crest**

Crest

Crest of HMS Osiris

Crest of HMS Osiris: crest is painted metal and is mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is the side view of the head of Osiris wearing a green headdress with a staff either side, against a black background. The detail on the face is fine. Above is the name 'OSIRIS' in a brass colour against black, with a naval crown above (in the same brass colour)

2001.825.1 **ship's crest**

Crest

Crest of HMS Artful

Crest of HMS Artful: crest is painted metal mounted on a polished wood base. Crest is circular in shape with gold rope around the edge. In the centre is a brown chimpanzee against a dark green background. Above is the name 'ARTFUL' in gold against black, which is surmounted by a naval crown.

2001.824.1 **USS crest**

Crest

Crest of USS Jallao

Crest of USS Jallao: crest is brass and mounted on a polished wood base. Crest is circular in shape with rope embossed around the edge. In the centre is a large fish riding a torpedo on the sea, with 'USS JALLAO' above, and '368' to the side.

2001.823.1 **flotilla crest**

Crest

Crest of 10th Submarines

Crest of 10th Submarines: crest is painted metal and is mounted on a polished wood base (in the shape of a heraldic shield). Crest is circular in shape with gold rope around the edge and two dolphins facing each other at the base. The main picture of the crest is divided into quarters. The top left is red with a knight on horseback (side view). The top right is blue with a gold turret flying the Union Jack (the badge of HMS Repulse). The bottom left is blue with a gold flaming torch surrounded by a laurel wreath (the badge of HMS Renown). The bottom right is blue with a golden phoenix on the waves (the badge of HMS Revenge). At the top is the name '10th. S/MS' which is surmounted by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2001.806.2 **ship's crest** **Crest**

Crest of HMS Triad

Crest of HMS Triad: crest is painted metal and is diamond in shape. Around the edge is embossed rope and in the centre are three crossed swords against a red background. There is a hole in each corner for screws to fit.

2001.821.1 **ship's crest** **Crest**

Crest of HMS Trump

Crest of HMS Trump: crest is painted metal and mounted on a polished wood base. Crest is circular in shape and has gold rope around the edge. In the centre is a gold trumpet (standing vertical) surrounded by a gold laurel wreath against a blue background. Above this is the name 'TRUMP' in gold against blue, which is surmounted by a naval crown.

2001.893.1 **crest cast** **Crest**

Crest cast of HMS Sleuth

Crest cast (small) of HMS Sleuth: crest is plain metal, all detail is embossed and has rope around the edge. The crest is circular in shape and in the centre is the head of a dog (beagle). Above is the name 'SLEUTH' which is surmounted by a naval crown.

2001.819.1 **squadron crest** **Crest**

First Submarine Squadron Crest

Crest of the First Submarine Crest: crest is painted metal and is mounted on a wooden base. The crest is oval shaped and has an edging of gold rope. A belt buckle, also edged with rope, is at the bottom. The white stripe around the circumference is a belt, and in gold letters is 'FIRST SUBMARINE SQUADRON'. In the centre is the British Submarine insignia, with the Latin motto 'PRIMUS INTER PARES' ('first amongst equals'), against a blue background.

E49/01/89 **ship's crest** **Crest**

Crest of HMCS Subronone (Canadian)

Crest of HMCS Subronone (Canadian): crest is painted metal and is mounted on a polished wood base. The crest is circular in shape, with gold rope around the edge. In the centre is a yellow feather headdress with black tips above a black trident. This is against a background that has dark blue and white wavy lines in the bottom half and a lighter shade of blue in the top half. At the base is a Canadian red maple leaf with a green leaf either side. At the top is the name 'SUBRONONE' in yellow against a black plaque. This is surmounted by a naval crown.

2001.818.1 **mould for crest** **Crest**

Crest of HMS Oberon

Crest of HMS Oberon (mould): crest is plain metal and is circular in shape. Embossed around the edge is rope and in the centre is a peacock's head (side view) with a crown at the neck. Above is the name 'OBERON' which is surmounted by a naval crown.

2001.817.1 **mould for crest** **Crest**

Crest of HMS Unseen

Crest of HMS Unseen (mould): crest is plain metal and is circular in shape. Around the edge is embossed rope, and in the centre a lion standing on its hind legs holding a shield (?) with a Tudor rose on it. Above is the name 'UNSEEN' which is surmounted by a naval crown. On the back is written 'Master Patt Dolphin Sep 91', and stamped above it 'J. Morgan'.

The Royal Navy Submarine Museum Collections

Collection

2001.816.1 **mould for crest** **Crest**
Crest of HMS Unicorn

Crest of HMS Unicorn (mould): crest is plain metal painted silver, which is circular in shape. Around the edge is embossed rope and in the centre is a unicorn rearing up in the air. Above is the name 'UNICORN' which is surmounted by a naval crown. On the back is written 'MASTER PATT DOLPHIN JAN 91'. Stamped above this is 'J. MORGAN'.

2001.815.1 **ship's crest** **Crest**
unknown crest

Crest of unknown ship: crest is plain metal, square at the top and rounded at the bottom. Rope is embossed around the edge and in the centre is a laurel wreath with a spear going diagonally through it. There are three holes in the crest to be screwed to wall.

2001.814.1 **mould for crest** **Crest**
Crest of HMS Osiris

Crest of HMS Osiris (mould): crest is circular in shape and is plain metal. Around the edge is embossed rope and in the centre is the side view of the head of Osiris wearing a headdress with a staff either side. At the top is the name 'OSIRIS' which is surmounted by a naval crown.

2001.813.1 **mould for crest** **Crest**
Crest of HMS Ursula

Crest of HMS Ursula (mould): plain metal with rope embossed around the edge. In the centre is a bear (side view) on all fours. Above is the name 'URSULA' which is surmounted by a naval crown. On the back is written 'Master Patt Dolphin Foundry Sep 90'. Stamped above this is 'J Morgan'.

2001.812.1 **ship's crest** **Crest**
Crest of HMS Renown

Crest of HMS Renown: crest is painted metal and circular in shape. Around the edge is gold rope and in the centre is a golden flaming torch surrounded by a golden laurel wreath against a dark blue background. Above is the name 'RENOWN' in black against gold, which is surmounted by a naval crown.

2001.811.1 **ship's crest** **Crest**
Crest of HMS Revenge

Crest of HMS Revenge: crest is painted metal and is circular in shape. Around the edge is gold rope and in the centre is a golden phoenix (side view) on the sea (three white wavy lines) against a dark blue background. At the top is the name 'REVENGE' in black against gold, which is surmounted by a naval crown.

2001.810.1 **mould for crest** **Crest**
Crest of HMS Otus

Crest of HMS Otus: crest is plain metal (mould) with rope embossed around the edge, and in the centre a three pronged trident pointing upwards beneath some waves. At the top is the name 'OTUS', above which is a naval crown.

2001.809.1 **mould for crest** **Crest**
Crest of HMS Otus

Crest of HMS Otus: crest is plain metal (likely a mould) with rope embossed around the edge, and in the centre a three pronged trident pointing upwards beneath some waves. At the top is the name 'OTUS', above which is a naval crown.

The Royal Navy Submarine Museum Collections

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2001.808.1 **ship's crest**

Crest

Crest of HMS Walrus

Crest of HMS Walrus: crest is painted metal and circular in shape. Around the edge is gold rope and in the centre is the head of a walrus (brown) displaying its long white tusks. Above is the name 'WALRUS' in black against gold, which is surmounted by a naval crown. Written on the back is '1983 PATT' (the pattern used in 1983).

2001.822.1 **ship's crest**

Crest

Crest of HMS Talent

Crest of HMS Talent: crest is painted metal and is mounted on a polished wood base. Crest is circular in shape with gold rope around the edge. In the centre is a gold set of scales against a white diagonal cross on a blue background. Above is the name 'TALENT' in red against gold, which is surmounted by a naval crown.

2002.238.1 **mounted crest**

Crest

Crest of HMS Walrus

Crest of HMS Walrus: painted metal crest, circular in shape with gold rope around the edge. In the centre is the head of a walrus with mouth open and bearing tusks against a blue background. Above is a black nameplate with the name 'WALRUS' in gold, which is surmounted by a naval crown. This is mounted on a wooden backing by a nail.

2001.1833.1 **mounted crest**

Crest

Crest of HMS Alcide

Crest of HMS Alcide: painted metal crest mounted on a wooden base. The crest is circular in shape and has gold rope around the edge. In the centre is a 'merlion' (with the head of a lion and the tail of a fish) in white, holding a gold symbol in its paws. This is against a blue background. Above is the name 'ALCIDE' in black on a gold nameplate which is topped by a naval crown.

D26/02/69 **mounted crest**

Crest

Mounted crest of HMS Artful

Crest of HMS Artful: painted metal crest mounted on a polished wooden base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold monkey against a black background. Above is the name 'ARTFUL' in gold against a black nameplate which is topped by a naval crown.

E40/17/91 **mounted crest**

Crest

Crest of HMS Ambush

Mounted crest of HMS Ambush: crest is painted metal and is mounted on a wooden base. The crest is circular in shape and has in the centre a green bush with three spears poking out of the top. This is against a blue background. Around the edge is gold rope. Above is the name 'AMBUSH' in gold on a black nameplate, which is topped by a naval crown.

2001.1828.1 **crest**

Crest

Crest of 'Onphyr'

Jeff Feabes

Crest made by Jeff Feabes whilst at the HMS Dolphin Fire School. This is circular in shape and made from painted metal. This has gold rope around the edge with a sun on an embossed circle in the centre. Above is the word 'ONPHYR' (meant to translate as 'On fire') in gold. This is against a blue background.

2001.1827.1 **crest**

Crest

Crest of HMS Dolphin workshop

Crest of HMS Dolphin workshop: round metal crest with gold rope around the edge. In the centre is a black submarine (port side view), in front of a silver link. At the top is a gold scroll which reads in black 'HMS DOLPHIN'. There are two smaller scrolls at the bottom which read 'ENGs' and 'WORKSHOP'.

The Royal Navy Submarine Museum Collections

Collection

D26/06/81 **mounted crest**

Crest

Crest of HMS Alderney

Metal painted crest of HMS Alderney mounted on a polished wood base. The crest is circular in shape and has gold rope around the edge. In the centre is a gold lion standing on its hind legs wearing a red crown and holding a green leaf in its right paw. This is against a green background. Above is a gold nameplate with the name 'ALDERNEY' in black. This is surmounted by a naval crown.

D49/01/88 **mounted crest**

Crest

Crest of HMC Onondaga

Mounted crest of HMCS Onondaga (Canadian): circular crest (painted plaster) with gold rope around the edge and a red maple leaf painted on at the base. On the centre is a golden casket surrounded by spokes of white against a blue background. At the top is a white nameplate with 'ONONDAGA' in blue. This is surmounted by a naval crown. The crest is mounted on a polished wood base.

D49/02/88 **mounted crest**

Crest

Crest of HMC Ojibwa

Mounted crest of HMCS Ojibwa (Canadian): painted plaster crest that is circular in shape and mounted on a polished wooden backing. This has gold rope around the edge with the outline of a maple leaf painted at the bottom. In the centre is a white shell (upright) with golden ears of corn protruding all around, sitting on two golden waves. This is against a blue background. At the top is a white nameplate with 'OJIBWA' written in blue upon it, and surmounted by a naval crown.

2002.264.1 **mounted crest**

Crest

Crest of HMS Exuberant (HMS XE.7)

Crest of HMS Exuberant (XE.7): diamond shaped crest (painted resin), with gold rope around the edge. In the centre is a polar bear on its back in the sea, with a green mountain and red sun behind it. At the top is the name 'EXUBERANT' in black against a gold nameboard, topped by a gold naval crown. At the bottom of the crest is the motto 'Neminem curo ne non ego'. This is mounted on a wooden plaque.

2002.294.1 **mounted crest**

Crest

Crest of HMS Victorious

Mounted crest of HMS Victorious: crest is resin painted to look like bronze. It is circular in shape with rope around the edge and a scroll below which reads, 'Per coelum at aequorum victrix' (victor through the skies and the seas). In the centre is a winged female victory figure wearing a flowing gown and holding a laurel wreath above her head. Above her is the nameplate 'VICTORIOUS' which is topped by a naval crown. This is mounted on a wooden plaque.

D23/25/89 **full size crest**

Crest

Crest of HMS Tiptoe

Full size original crest of HMS Tiptoe: circular crest, painted metal with silver rope around the edge. In the centre is a ballerina in red shoes against a blue background. Above is a silver nameplate with the name 'TIPTOE' in black and surmounted by a naval crown.

2001.1570.1 **mounted crest**

Crest

Crest of HMS Otus

Crest of HMS Otus: painted metal crest mounted on a polished wooden backing. The crest is circular in shape with gold rope around the edge. In the centre is a gold three-pronged trident against a green sea with waves above it. Above this is the name 'OTUS' in gold on a black nameplate, which is surmounted by a naval crown.

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2002.242.1 **mounted crest**

Crest

Crest of HMS Osiris

Crest of HMS Osiris: painted metal crest which is circular in shape and has gold rope around the edge. In the centre is the head of Osiris (side view) painted gold and wearing a blue and gold headress. A gold staff is either side. This is against a black background. Above is the name 'OSIRIS' in black on a gold nameplate edged with black and surmounted by a naval crown. This is mounted upon a wooden base that is painted black.

2002.318.1 **original crest**

Crest

Crest of HMS Rorqual

Crest of HMS Rorqual: solid brass crest wvchich is circular in shape with rope around the edge. In the centre is a whale (side view). At the top is nameplate bearing the name RORQUAL and is topped by a naval crown.

2002.318.2 **original crest**

Crest

Crest of HMS Sealion

Crest of HMS Sealion: solid brass crest that is circular in shape with rope around the edge. In the centre is a 'sealion' with the head of a lion and the tail of a fish. Above this is a nameplate which reads 'SEALION' and is topped by a naval crown.

2002.318.3 **original crest**

Crest

Crest of HMS Osiris

Crest of HMS Osiris: solid brass crest which is circular in shape and has rope around the edge. In the centre is the head of Osiris with a staff either side. Above is a nameplate which reads 'OSIRIS' and is topped by a naval crown.

2002.318.4 **original crest**

Crest

Crest of HMS Onyx

Crest of HMS Onyx: solid brass crest which is circular in shape and has rope around the edge. In the centre is a dimaond shaped piece of Onyx. Above this is the name 'ONYX' in a nameplate which is topped by a naval crown.

2002.318.5 **original crest**

Crest

Crest of HMS Grampus

Crest of HMS Grampus: solid brass crest which is circular in shape and has rope around the edge. In the centre is a dolphin with its tail curved. Above is a nameplate with the name GRAMPUS, which is topped by a naval crown.

2002.318.6 **original crest**

Crest

Crest of HMS Cachalot

Crest of HMS Cachalot: solid brass crest which is round in shape and rope around the edge. In the centre is a four hooked anchor against the waves. Above is the name 'CACHALOT' which is topped by a naval crown.

2002.318.7 **original crest**

Crest

Crest of HMS Finwhale

Crest of HMS Finwhale: solid brass crest which is circular in shape and has rope around the edge. In the centre is a whale above which is a pair of crossed swords. At the top is the name 'FINWHALE' which is topped by a naval crown.

The Royal Navy Submarine Museum Collections

Collection

2002.318.8 original crest

Crest

Crest of HMS Opportune

Crest of HMS Opportune: solid brass crest which is circular in shape and has rope around the edge. In the centre is an hourglass. At the top is the name 'OPPORTUNE' which is topped by a naval crown.

D32/01 full size crest

Crest

Crest of HMS Swiftsure

Full size crest of HMS Swiftsure: painted metal crest which is round in shape with rope around the edge. The rope is painted silver. In the centre is a gold lion rampant against a blue background. Above is a silver nameplate with the name 'SWIFTSURE' in black, and surmounted by a silver naval crown.

2001.856.1 USS crest

Crest

Crest of USS Lapon

Crest of USS Lapon: crest is circular in shape and made of brass with the background painted black. At the top is a scroll with 'SSN USS LAPON 661' embossed on it. In the centre is a submarine with the fins of a fish with overlapping circles above. A scroll at the bottom reads, 'SECRET AND HARDI'.

2002.220.1 painted crest

Crest

Crest of HMS Taciturn

Crest of HMS Taciturn: metal painted crest: crest is round in shape with gold rope around the edge. In the centre is the side view of a sphinx figure against a blue background. Above is a gold nameplate with the name 'TACITURN' in black. This is surmounted by a naval crown.

F07/09/71 set of medals

Decorations

medals awarded to Lt. Stanley

Set of medals awarded to Lt. EG Stanley (E.14, Sea of Marmara): Distinguished Service Cross, 1914-15 Star, War Medal, Victory Medal.

F40/10/80 medal

Decorations

Atlantic Star

Atlantic Star Medal. No other information about the medal.

F43/03/69a set of medals

Decorations

set of medals awarded to Fry

Set of medals awarded to PO RG Fry: Distinguished Service Medal (engraved on rim 'P.O. COOK RC FRY P/NX 52380'), British Empire Medal (engraved 'T/PO CK RAYMOND C. FRY DSM P/NX 52380'), 1939-45 star, Atlantic Star, Africa Star and bar 'South Africa 1942-3', Burma Star and 'Pacific' bar, Italy Star, War Medal with oak leaf, Long Service and Good Conduct (engraved on rim 'MX52380 RC FRY DSM DEM PO CK (S) HMS MAIDSTONE').

2001.335.1 copy

Decorations

Victoria Cross

Copy of a Victoria Cross. Ribboned. V good condition.

The Royal Navy Submarine Museum Collections

Collection

F34/01/68 **set of medals** **Decorations**
set of medals awarded to Darke

Set of medals awarded to Rear Admiral RB Darke CB. DSO.: Distinguished Service Order, 1914-15 Star, British War Medal, Victory Medal with oak leaves, Defence Medal, War Medal 1939-45, Silver Jubilee Medal 1935, Coronation Medal 1937.

F34/02/68 **neck badge** **Decorations**
Companion of the Bath

Companion of the Bath Star - neck badge with red ribbon, awarded to Rear Admiral RB Darke CB DSO.

2001.334.1 **copy** **Decorations**
Victoria Cross

Copy of a Victoria Cross with ribbon (purple). V good condition.

F05/04/82 **set of medals** **Decorations**
medals awarded to Ribbans

set of medals awarded to Lt A.E Ribbans (C.24): Distinguished Service Medal, 1914-15 Star, British War, Victory, Defence Medal, Long Service and Good Conduct. DSM engraved on rim '209083 A. Ribbans HM Submarine C.24'.

F40/22/90a **neck badge** **Decorations**
Commander of the British Order

Commander of the British Order neck badge, which belonged to Admiral Sir Charles Little.

F07/46/87 **set of medals** **Decorations**
medals awarded to Cdr Quarrie

Set of medals awarded to Cdr JA Quarrie RNR (HM Submarine E.46): Distinguished Service Cross, 1914-15 Star, British war Medal, Victory Medal, 1939-45 Star, Africa Star, Italy Star, Defence medal, War Medal, Royal Naval Reserve Decoration. All on one pin. 1914-15 Star engraved 'S. Lt. JA Quarrie RNR' on reverse. War medal engraved on rim 'Lt JA Quarrie RNR', the Victory medal engraved on rim with the same. RNR Medal engraved on reverse '1941'.

2001.333.1 **copy of a medal** **Decorations**
Victoria Cross

Copy of a Victoria Cross with purple ribbon. V. good condition.

F11/06/83d **set of medals** **Decorations**
medals awarded to Lawrence

set of medals awarded to Admiral Sir Noel Lawrence (HM Submarine J,1): Distinguished Service Order, 1914-15 Star, British War Medal (engraved), Victory Medal, Coronation Medal 1911, King George V Silver Jubilee Medal 1935, King George VI Coronation Medal, Order of St. George (Russian) 1st Class, Order of St. Vladimir (Military), French Legion of Honour.

F11/06/83c **neck badge** **Decorations**
KCB

KCB (Military) - neck badge awarded to Admiral Sir Noel Lawrence.

The Royal Navy Submarine Museum Collections

Collection

F11/06/83b **neck badge** **Decorations**
Order of Bath

Order of Bath neck badge with red ribbon, awarded to Admiral Sir Noel Lawrence.

2001.320.1 **copy medal** **Decorations**
Victoria Cross

Copy of a Victoria Cross - mint condition. Ribbed.

F11/06/83a **decoration** **Decorations**
Order of Military Merit

Order of Military Merit - Spanish, awarded to Admiral Sir Noel Lawrence (HM Submarine J.1). The Order has a white cross with a dark blue anchor over the top of it and a crown above.

F24/10/86 **set of medals** **Decorations**
medals awarded to CPO Moss

Set of medals awarded to CPO FC Moss (HMS Spirit): British Empire Medal, 1939-45 Star, Atlantic Star, Africa Star, War Medal 1939-45. The British Empire Medal is engraved in the rim 'CH Elect Frank C Moss P/MX 769244'.

F13/10/93 **set of medals** **Decorations**
set of medals awarded to Wedderburn

Set of medals awarded to Lt WO Scrymgeour-Wedderburn (1st Lt HM Submarine L.11): Distinguished Service Cross, 1914-15 Star, British War Medal, Victory Medal, Naval General Service Medal and bar 'Palestine 1936-1939', Burma Star, Defence Medal, War Medal.

F05/01/71 **WWI medals** **Decorations**
medals awarded to WG Cleaver

set of medals awarded to Leading Seaman WG Cleaver: Conspicuous Gallantry, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct, Croix de Guerre with oak leaf. Conspicuous Gallantry Medal inscribed 'Zeebrugge'.

F05/05/83 **set of medals** **Decorations**
medals awarded to PO Harner

Medals awarded to PO W Harner (HMS C.3, Zeebrugge): Conspicuous Gallantry Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct, Croix de Guerre with oak leaf. Conspicuous Gallantry medal engraved on rim '228796 W Harner PO S/M C.3 Zeebrugge Ostend 22-3 April 1918'. 1914-15 Star engraved on reverse '228795 W Harner LS RN'. British War Medal engraved on rim '228795 W Harner PO RN', Victory Medal engraved with the same on rim. Long Service and Good Conduct engraved on rim '222795 Walter Harner PO HMS Pomone'.

F07/53/89 **set of medals** **Decorations**
medals awarded to Capt LV Donne RN

Set of medals awarded to Capt. LV Donne (HMS D.7, HMS E.42): Distinguished Service Cross and bar, 1914-15 Star, British War Medal, Victory Medal, King George V Silver Jubilee Medal 1935.

The Royal Navy Submarine Museum Collections

Collection

F19/02/81 set of medals

Decorations

medals awarded to Capt. DC Ingram

Set of medals awarded to Captain DC Ingram (HMS Clyde): Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal 1939-45 with oak leaf, King George VI Coronation Medal, Queen Elizabeth II Coronation Medal 1953. DSM is engraved on rim 'DC Ingram 1940 Lieut. Comd. DC Ingram RN'. All on one pin.

F24/03/79 set of medals

Decorations

medals awarded to CPO LF Jones

Medals awarded to CPO LF Jones (HMS Sibyl): Distinguished Service Medal, Naval General Service Medal, 1939-45 Star, Atlantic Star with 'France and Germany' bar, Africa Star with 'South Africa 1942-43' bar, Victory Medal with oak leaf, Long Service and Good Conduct.

F24/06/80 set of medals

Decorations

medals awarded to Cdr Beckley

Set of medals awarded to Cdr D J Beckley (HMS P.614): Distinguished Service Order, Distinguished Service Cross, 1939-45 Star, Atlantic Star with 'France and Germany' bar, Africa Star with 'South Africa 1942-43' bar, Italy Star, Burma Star with 'Pacific' bar, War Medal 1939-45 with oak leaf.

F23/01/69 medal

Decorations

Long Service and Good Conduct

Long Service and Good Conduct Medal that belonged to CPO RE Merritt. Engraved on side, 'M. 38057 R.E. Merritt. E.A.1. H.M.S. Medway'.

F24/14/94 set of medals

Decorations

set of medals awarded to Westnutt

Set of medals awarded to Warrant Engineer FH Westnutt (HMS Spearfish): Distinguished Service Cross, 1939-45 Star, Africa Star, Defence Medal, War Medal, Naval General Service Medal.

F36/02/94 USA medal

Decorations

Legion of Merit

Legion of Merit Commander - USA. Belonged to Lt Cdr AF Collett DSC. Consists of neck badge with purple ribbon.

F40/24/92 set of medals

Decorations

set of medals awarded to Cooke

Set of medal awarded to CPO JWF Cooke: British Empire Medal, 1939-45 Star, Atlantic Star, Africa Star, Italy Star, Defence Medal, War Medal 1939-45, Long Service and Good Conduct with bar.

2001.336.1 copy

Decorations

Victoria Cross

Copy of a Victoria Cross - ribboned, v. good condition.

F23/41/97 miniatures

Decorations

MBE and DSC

Miniature medals of the Member of the Most Excellent Order of the British Empire and the Distinguished Service Cross, together on bar. Boxed. Belonged to GMD Wright who was lost on HMS Triumph.

The Royal Navy Submarine Museum Collections

Collection

F23/36/96 medal

Decorations

Distinguished Service Order

Distinguished Service Order which belonged to Lt Cmdr RG Norfolk (HMS Thorn). Ribboned and boxed.

F19/01/81 neck badge

Decorations

CBE (Military)

Commander of the British Empire (Military) neck badge (no ribbon). Boxed. Belonged to Captain DC Ingram (HMS Clyde - River Class).

F40/06/70 set of medals

Decorations

Set of medals awarded to Warne

Set of medals awarded to Senior Commissioned Gunner AT Warne MBE: Member of the Order of the British Empire, War Medal 1914-15, Victory Medal, naval general Service Medal and bar 'Palestine 1936-9', 1939-45 Star, Africa Star, Defence Medal, War Medal 1939-45, Long Service and Good Conduct.

F43/06/88 group of medals

Decorations

medals awarded to CPO Snell

group of three medals which belonged to CPO GW Snell (HMS Medway): Victory Medal with oak leaf (engraved on side 'J. 41683 GW Snell. A.B. R.N.'), 1914-15 Star medal (engraved on reverse 'J. 41683 GW Snell BOY. 1., R.N.'), War Medal 1914-18 (engraved on side 'J. 41683 GW Snell. A.B. R.N.').

F17/02/80 set of medals

Decorations

set of medals awarded to Phelps

Set of medals awarded to PO S Phelps (J.23129): 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star with 'France and Germany' clasp, Italy Star, Defence Medal, War Medal, Long Service and Good Conduct. All on one pin.

F21/19/97 group of medals

Decorations

medals awarded to Jackman

Set of medals awarded to CPO Charley Jackman: Distinguished Service Medal, 1939-45 Medal, Atlantic Star, Africa Star, War Medal with oak leaf. DSM is engraved 'J. 110919. CJ. Jackman. CPO. R.N.'

2001.332.1 copy of medal

Decorations

Victoria Cross

Copy of a Victoria Cross - v. good condition.

2001.330.1 copy of medal

Decorations

Victoria Cross

Copy of a Victoria Cross. Ribboned.

F23/42/97A group of medals

Decorations

medals awarded to Mackenzie

Set of medals awarded to Mackenzie: Distinguished Service Order, Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star (with bar 'South Africa 1942-43'), Burma Star with bar (Pacific), War Medal, Queen Elizabeth II Coronation Medal 1953.

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F24/17/96 **group of medals** **Decorations**

medals awarded to Ben Bryant

Set of medals awarded to Ben Bryant: Distinguished Service Order, Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, Pacific Star, War Medal with oak leaf, Queen Elizabeth II Coronation Medal 1953.

F07/24/81b **miniatures** **Decorations**

medals awarded to Capt. G. Stoker (AE.2)

Set of miniature medals which belonged to Captain H. Gordon Stoker (Captain of AE.2): Distinguished Service Order, 1939-45 Star, British War Medal, Victory, 1939-45 Star, Africa Star, Italy Star, Defence Medal, War Medal.

F07/63/96 **group of medals** **Decorations**

medals awarded to ERA Cornish (E.11)

Set of medals awarded to ERA Bertram Cornish (HMS E.11): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star, War Medal and Royal Naval Reserve Long Service and Good Conduct. On a bar.

F25/03/84 **group of medals** **Decorations**

medals awarded to Lt. Malcolm

Group of three medals mounted in a picture frame: 1939-45 Star, War Medal with oak leaf, Atlantic Star. Underneath the medals is written 'T/A Sub Lieutenant Alastair David Malcolm RNVR. Midget submarine 'X5'. Missing after attack on Tirpitz, in Alten Fjord, Norway 22nd Sept 1943'.

F17/01/79 **set of medals** **Decorations**

medals awarded to Roger Pirie

Set of medals awarded to Lt Roger P. Pirie: Distinguished Service Medal, 1939-1945 Star medal, Atlantic Star, British War Medal, Burma Star with 'Pacific' clasp, War Medal. The DSM was gained whilst Pirie was Asdic Officer on Hotspur.

F13/11/93 **group of medals** **Decorations**

medals awarded to Potter

Set of medals awarded to Potter: 1914-15 Star, British War Medal and Victory Medal. Star is engraved on the back 'M. 2722 C.C.N. Potter. ERA 3. R.N.' The War Medal is engraved with the same on the rim.

H21/02/95 **medal** **Decorations**

Iron Cross

crew of HMS Ursula (WW2)

Iron Cross with 8 points. Ribbon is a very dirty white with a thick black stripe in the centre. This was made from a tin can on HMS Ursula and the crew members decorated each other with them. This one belonged to Able Seaman JE Smith.

F24/21/97 **group of medals** **Decorations**

medals awarded to Cdr Young

Group of medals awarded to Commander EP Young: Distinguished Service Medal, Distinguished Service Cross, 1939-45 Cross, Atlantic Star, Africa Star, Burma Star (with Pacific bar), War Medal with oak leaf.

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F21/03/80 medal

Decorations

DSM awarded to Cummins

Distinguished Service Medal with oak leaf. Engraved on rim 'JX 139686 GF Cummins L. Tel. HMS Upholder'.

F21/06/84 group of medals

Decorations

medals awarded to Board

Set of four medals awarded to ERA3 ND Board: Distinguished Service Medal (engraved on rim 'MX 55599. ND Board. ERA 3. HMS Upholder'), 1939-45 Star, Africa Star and War Medal 1939-45. Mounted on a pin.

F23/28/93b medal

Decorations

medal awarded to CPO Stoker Remblance

Malta George Cross 50th Anniversary Commemorative Medal 1942-1992. V. good condition. Awarded to CPO Stoker Charles Alfred Remblance (HMS Thrasher).

F23/28/93a group of medals

Decorations

medals awarded to CPO Remblance

Group of 8 medals awarded to CPO Stoker Charles Alfred Remblance: Distinguished Service Medal (engraved on rim 'KX.83305. C.A. Remblance. L. Sto.1'), Naval General Service Medal with bar (Palestine 1956-59 and engraved on rim as before), 1939-45 Star, Atlantic Star, Africa Star with bar (South Africa 1942-3), Pacific Star, Italy Star, War Medal with oak leaf. Mounted on one bar with red felt backing.

F10/08/95 sports medal

Decorations

football medal awarded to J Smith

Football medallion awarded to A.B. J. Smith (DSM: HMS H.33). On the obverse is two men kicking a football. On the reverse is the submarine crest with the logo 'venio non videor' ('I come without being seen').

F24/18/96 medal

Decorations

Distinguished Service Cross - Warrant Eng McMillan

Distinguished Service Cross awarded to Warrant Engineer Harold Ernest McMillan (HMS Splendid, 1943). On back '1943' is engraved.

F25/04/94 medal

Decorations

Distinguished Service Order

Distinguished Service Order awarded to Ltd MR Causer in Nov 1944 after successful Chariot attack on Italian Cruiser Bolzano.

F05/02/73 WWI medals

Decorations

medals awarded to Stoker Bendall

Set of medals awarded to Stoker HC Bendall: Conspicuous Gallantry Medal, Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Croix De Guerre.

F21/15/95 group of medals

Decorations

medals awarded to JE Smith

Group of medals awarded to A.B. James Edmund Smith (HMS Ursula): 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal, Royal Naval Reserve Long Service and Good Conduct. At present displayed in his ditty box.

The Royal Navy Submarine Museum Collections

Collection

F11/01/72 **set of medals** **Decorations**
medals awarded to Capt. Blair

Set of medals awarded to Capt. J.H. Blair (HM Submarine J.6): Distinguished Service Cross, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star, Burma Star, Defence Medal, War Medal, Polar Medal with clasp (1912-14), Royal Naval Reserve Decoration.

2001.321.1 **medal** **Decorations**
Distinguished Service Medal

Distinguished Service Medal with ribbon - looks to be a copy or replacement.

2001.322.1 **medal** **Decorations**
King George VI Coronation Medal 1937

Copy of the King George VI Coronation Medal 1937. Slightly tarnished.

2001.323.1 **medal** **Decorations**
Order of St Maurice and St. Lazarus

Order of St. Maurice and St. Lazarus. Medal consists of a white cross, with green enamel star in between. A crown is above. Green ribbon.

F33/01/79 **set of medals** **Decorations**
medals awarded to Lindsay Pirie

Set of medals awarded to Lindsay A Pirie (Lt. Asdic Officer aboard HMS Jupiter): Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star with 'South Africa 1942-3' clasp, Italy Star, Pacific Star, War Medal with oak leaf.

2001.324.1 **WWII medal** **Decorations**
1939-45 War Medal

War Medal 1939-1945. Ribboned.

F05/03/82 **group of medals** **Decorations**
medals awarded to PO Tel. Minstrell

Group of medals awarded to PO Tel. T. Minstrell: Distinguished Service Order, 1914-15 Star Medal, British War Medal, Victory Medal, Order of St Maurice and St. Lazarus. War Medal engraved 'J. 5388 T. Minstrell P.O. R.N.'

2001.331.1 **copy of medal** **Decorations**
Victoria Cross

Copy of a Victoria Cross for Victoria Cross display.

F23/16/81 **set of medals** **Decorations**
medals awarded to Bennington

Set of medals awarded to Captain LWA Bennington (HMS Tally-Ho): Distinguished Service Order (and bar), Distinguished Service Cross (and two bars), Naval General Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Burma Star, Italy Star, War Medal, Queen Elizabeth II Coronation Medal 1953. General Service Medal engraved on the rim 'Lieut. LWA Bennington RN'.

The Royal Navy Submarine Museum Collections

Collection

2001.326.1 medal

Decorations

Distinguished Service Medal

Distinguished Service Medal belonging to CPO Coxswain Walter Leonard Holmes (member of the Spare Crew and on loan to HMS Triad as well as HMS Cyclops). Ribbon is separate.

F40/22/90g order of chivalry

Decorations

Order of the Bath

Most Honourable Order of the Bath - civil (neck badge and breast badge with sash - red). Awarded to Admiral Sir Charles Little.

F24/01/79 set of medals

Decorations

medals awarded to Donald Pirie

Set of medals awarded to Donald A. Pirie (Lt. - HMS Spearfish): Distinguished Service Cross, 1939-45 Star Medal, Atlantic Star, War Medal with oak leaf.

F02/02/98 group of medals

Decorations

medals awarded to CPO Hamon

Set of four medals awarded to CPO JCW Hamon who served in Holland 4: 1914-15 Star Medal, British War Medal, Victory Medal, Long Service and Good Conduct. All medals engraved on reverse or rim.

F24/22/97 group of medals

Decorations

medals awarded to PO Roberts

Group of medals awarded to PO Len Roberts: Distinguished Service Medal (and bar), 1939-45 Star, Atlantic Star (and France and Germany bar), Africa Star (and N. France 42-43 bar), Italy Star, War Medal 1939-45. DSM is engraved on rim 'JX 143367 L.C. Roberts. P.O.'

F35/02/80 German medal

Decorations

Iron Cross (German)

German Knights Cross of the Iron Cross, black with a swastika and '1939' embossed on the obverse and '1813' on the reverse.

2001.327.1 medal

Decorations

Distinguished Service Medal

Distinguished Service Medal: provenance unknown.

2001.325.1 medal

Decorations

Queen Elizabeth II Coronation Medal 1953

Copy of Queen Elizabeth II Coronation Medal 1953.

2001.288.3 miniature ribbon bar

Decorations

Ribbon bar displaying medal ribbons of 2001.288.1 (the same as 2001.288.2 but miniature): 1939-1945 Star, the Atlantic Star, the Africa Star (with rosette), the Italy Star, War Medal 1939-1945 (with oak leaf), unknown ribbon with white strip in centre with a fuchsia stripe either side (most probably foreign), and Malta George Cross Commemorative Medal.

The Royal Navy Submarine Museum Collections

Collection

F40/22/90e [decoration](#)

Decorations

Order of Orange - Nassau

Order of Orange - Nassau, neck badge with ribbon (yellow, blue and white) and breast badge. Awarded to Admiral Sir Charles Little.

2002.295.2 [medal ribbon bar](#)

Decorations

Ribbon bar awarded to PO Larner

Ribbon bar awarded to PO (later Lieutenant) HJ Larner mounted on a double pin: DSM, 1939-45 Star, Atlantic Star, Africa Star with rosette, Italy Star and War Medal.

2002.295.1 [WWII campaign medals](#)

Decorations

medals awarded to PO HJ Larner

medals awarded to PO HJ Larner (later Lieutenant): DSM (engraved on rim, 'C/JX. 138352 HJ LARNER P.O.'), 1939-45 Star, Atlantic Star, Africa Star with bar (North Africa 1942-43), Italy Star and War Medal. These are mounted on a single pin to which is attached a piece of black material at the back.

F43/02/72b [set of miniatures](#)

Decorations

miniature medals awarded to Captain Shadwell

Miniature medals awarded to Captain Shadwell: British war medal, Victory medal, 1939-45 Star, Atlantic Star, Burma Star with 'Pacific' bar, War Medal, King George VI Coronation Medal, Legion of Merit, Order of Orange - Nassau, and unknown medal, cross type with a blue and white ribbon.

2002.293.3 [foreign medal](#)

Decorations

Malta George Cross Fiftieth Anniversary Medal

Malta George Cross Fiftieth Anniversary Commemorative Medal awarded to CERA Frank King. Ribbon is dark blue with a strip of white and a strip of red in the centre. On the obverse of the medal is the crowned arms of the island: a shield with the George cross in the top left, surrounded by leaves with a castle on top. On the reverse is a George Cross with a circle in the centre with the words 'For Gallantry' written around the edge. Above is the Maltese cross.

2002.293.2 [foreign medal](#)

Decorations

Russian convoy medal (CERA F King)

Russian convoy medal awarded to CERA Frank King: the medal is gold. On the front is a star with the dates '1945' and '1985' above. In front of the star is a group waving. On the reverse is Russian writing. The ribbon has a thin green stripe down either side. On the left are three thin strips of orange and black with a thick strip of red on the right.

2002.293.1 [WWII campaign medals](#)

Decorations

Medals awarded to CERA F King

Medals awarded to CERA F King: DSM (engraved on rim, 'A/TEMP C.E.R.A. F. KING. P/MX 58181'), 1939-45 Star, Atlantic Star, Africa Star and War Medals with rosette. These are mounted on one pin.

2002.295.4 [boxed medal](#)

Decorations

Marine Society Medal - PO Larner

Marine Society Medal awarded to PO Larner: large silver plated medal with dark blue ribbon. On the front of the medal is embossed a sailor on the left and britannia on the right. Around the edge is 'MARINE SOCIETY INSTITUTUED MDCCLVI', and at the bottom 'INCORPORATED MDCCLXXII'. On the reverse is a thistle wreath around the edge and engraved in the centre 'REWARD OF MERIT TO HARRY JAMES LARNER 1ST DECEMBER 1945'. This is in its original box.

The Royal Navy Submarine Museum Collections

Collection

2002.291.1 [WWII medals](#)

Decorations

medals awarded to CPO George Sherval

Medals awarded to CPO George Sherval (HMS Taciturn): Naval General Service medal (engraved on rim 'K.62760 G.B. E. SHERVAL. S.P.O.R.N.'), 1939-45 Star, Atlantic Star, Africa Star with bar (North Africa 1942-3), Burma Star, Italy Star, War Medal with oak leaf, Long Service and Good Conduct (engraved on rim 'K.62760 G.B. E. SHERVAL. S.P.O. H.M.S. MAIDSTONE'). The medals are mounted in a frame with blue velvet backing.

F43/02/72a [set of medals](#)

Decorations

medals awarded to Captain Shadwell

Medals awarded to Captain Shadwell: British war medal, Victory medal, 1939-45 Star, Atlantic Star, Burma Star with 'Pacific' bar, War Medal, King George VI Coronation Medal, Legion of Merit, and unknown medal, cross type with a blue and white ribbon.

2002.288.1 [set of medals](#)

Decorations

Medals awarded to Lt Cdr Henry Gill

Medals awarded to Lt Cdr Henry Dale Gill RN: Order of the British Empire (1st type military), 1914-15 Star (engraved on the reverse 'LT. COMMR. H.D. GILL, R.N.'), British War Medal (engraved on the rim 'LT. COMMR. H.D. GILL, R.N.'), Victory Medal (engraved on the rim 'LT. COMMR. H.D. GILL, R.N.'), Defence Medal (not engraved), War Medal 1939-45 (not engraved) and the Greek Order of the Redeemer (4th class). These are all mounted on a single pin.

F12/12/90 [set of medals](#)

Decorations

medals awarded to Williams

Set of medals awarded to A.B. FG Williams C/J 27943 (HMS K.26): 1914-15 Star, British War Medal, Victory Medal, War Medal 1939-45, Africa Star, Defence Medal, Long Service and Good Conduct.

F07/49/88 [miniatures](#)

Decorations

set of miniatures awarded to Ursell

Set of miniatures awarded to Stoker JJT Ursell: Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

2002.284.1 [Baltic medals](#)

Decorations

Medals awarded to Eng Cdr C Simpson

Medals awarded to Engineering Commander C Simpson RN: Distinguished Service Order, 1914-15 Star (engraved on the reverse, 'ENG. LT. C. SIMPSON. R.N.'), British War Medal (engraved on the rim 'ENG. LT. CR. C. SIMPSON. R.N.'), Victory Medal with oakleaves (engraved on the rim, 'ENG. LT. CR. C. SIMPSON. R.N.'), King George V Jubilee Medal 1935, King George VI Coronation Medal, Russian Order of St Anne (3rd class). All medals are mounted on a single pin.

2002.282.2 [campaign medal](#)

Decorations

Good Conduct Medal awarded to Leading Seaman Hoile

Long Service and Good Conduct Medal awarded to Leading Seaman Frederick George Roland Hoile (HMS Trident). No ribbon. The medal is engraved on the rim, 'J. 106496 F.G.R. HOILE. A/L/ S. H.M.S. TRIDENT'.

2002.282.1 [campaign medal](#)

Decorations

DSM awarded to Leading Seaman Hoile

Distinguished Service Medal, engraved on the rim, 'J. 106496 F.G.HOILE. L. SMN. R.N.'. This was awarded to Leading Seaman Hoile whilst aboard HMS Trident for his work on the gun. He was formerly aboard HMS Odin.

The Royal Navy Submarine Museum Collections

Collection

2001.1203.1 [single medal](#)

Decorations

LS and GC awarded to DMJ Saville

Long Service and Good Conduct medal with clasp across the ribbon. Engraved on the rim of the medal is 'MX. 887872 D.M.J. SAVILLE. C.E.R.A. H.M.S. RESOLUTION.' Accompanying this is a ribbon to be worn on dress uniform with rosette.

F12/05/79 [sports medal](#)

Decorations

Ist Submarine Flotilla Football League

Sports medal awarded to AB G. Estcourt. On the obverse is embossed a picture of the port view of a submarine, and on the reverse is '1ST SUBMARINE FLOTILLA FOOTBALL LEAGUE 1925 - H.M.S/M. K.26'. Boxed.

2001.288.2 [ribbon bar](#)

Decorations

Ribbon bar

Ribbon bar displaying medal ribbons of 2001.288.1: 1939-1945 Star, the Atlantic Star, the Africa Star (with rosette), the Italy Star, War Medal 1939-1945 (with oak leaf), unknown ribbon with white strip in centre with a fuchsia stripe either side (most probably foreign), and Malta George Cross Commemorative Medal. Ribbons on two bars on one pin.

F23/33/95 [set of medals](#)

Decorations

medals awarded to Stoker Miller

Medals awarded to Stoker Sydney Miller: 1939-45 Star, Atlantic Star, Burma Star, War Medal.

F13/05/83 [medal for bravery](#)

Decorations

Royal Humane Society Silver Medal

Royal Humane Society Silver Medal awarded to Leading Seaman HP Paterson on Oct 1927, for rescuing 30 people from the sea.

F13/03/75 [medal for bravery](#)

Decorations

Royal Humane Society Bronze medal

Royal Humane Society Bronze medal awarded to Able Seaman WC Bignell for attempting to save a man overboard.

F40/33/95 [set of medals](#)

Decorations

medals awarded to PO Coxswain JL Pope

medals awarded to PO Coxswain JL Pope: 1939-45 Star, Atlantic Star and 'France and Germany' bar, Italy Star, Burma Star, Defence medal, War Medal, Long Service and Good Conduct.

F24/13/93 [set of medals](#)

Decorations

medals awarded to Stoker Hardy

Medals awarded to Stoker WW Hardy lost in HMS Stonehenge, 1944: 1939-45 Star, Atlantic Star, Africa Star, Pacific Star, War Medal.

F34/10/96 [set of medals](#)

Decorations

medals awarded to AB Hayward

medals awarded to AB FHJ Hayward: 1914-15 Star, British War Medal, Victory Medal.

The Royal Navy Submarine Museum Collections

Collection

2001.1316.1 [set of medals](#)

Decorations

Medals awarded to PO Douglas Owen Wilson

Medals awarded to the Late Petty Officer Douglas Owen Wilson: the 1939-45 Star, the Atlantic Star, the Africa Star, War Medal (WWII) and Long Service and Good Conduct (which is engraved on the rim 'JX. 138153 D.O. WILSON . A/P.O. H.M.S. DOLPHIN'). These medals are all on one pin.

F23/37/96 [set of medals](#)

Decorations

medals awarded to ERA Hayward

Medals awarded to ERA SHT Hayward (HM Submarine Trident): 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal with oak leaf, Long Service and Good Conduct, Queen Elizabeth II Coronation Medal 1953.

2002.295.3 [foreign medal](#)

Decorations

Malta George Cross Medal - Lt Larner

Malta George Cross Fiftieth Anniversary Commemorative Medal awarded to Lt HJ Larner. Ribbon is dark blue with a strip of white and a strip of red in the centre. On the obverse of the medal is the crowned arms of the island: a shield with the George cross in the top left, surrounded by leaves with a castle on top. On the reverse is a George Cross with a circle in the centre with the words 'For Gallantry' written around the edge. Above is the Maltese cross. This is housed in a card box which bears a sticker of the Royal naval Association.

F21/18/96 [set of medals](#)

Decorations

medals awarded to CERA Page

Medals awarded to CERA Leslie Howard Page (lost in HMS Utmost, 1942): British Empire Medal, 1939-45 Star, Atlantic Star, Africa Star and bar, War Medal, Long Service and Good Conduct.

2002.266.1 [campaign medals](#)

Decorations

Medals awarded to CPO Louis Jessie Hone (Thrasher)

Medals awarded to CPO Louis Jessie Hone (HMS Thrasher) (boxed): 1939-45 Star, Atlantic Star, Africa Star, Pacific Star, Italy Star and War Medal.

F23/34/95 [set of medals](#)

Decorations

medals awarded to Sto. Henderson

Medals awarded to Stoker TL Henderson (HMS Trespasser): 1939-45 Star, Burma Star, War Medal.

F20/03/93 [set of medals](#)

Decorations

medals awarded to Lt Cdr Boulnois

Medals awarded to Lt Cdr P. Boulnois (prisoner of war, WW2, HMS Seal): 1939-45 Star, Atlantic Star, War medal.

F33/05/96 [set of medals](#)

Decorations

medals awarded to Signalman Martin

medals awarded to Signalman AC Martin (HMS Whirlwind): 1939-45 Star, Atlantic Star, War medal.

F24/19/96 [set of medals](#)

Decorations

medals awarded to tel. NC Williams

medals awarded to Telegraphist Norman Charles Williams (dd HMS Swordfish): 1939-45 star, Atlantic star, War Medal.

The Royal Navy Submarine Museum Collections

Collection

F34/08/95 [set of medals](#) **Decorations**
medals awarded to Cooks mate Wells

Medals awarded to Cook's Mate L. Wells: 1914-15 Star, Victory Medal (with British war Medal ribbon), British War Medal (with Victory ribbon). All engraved with 'M.5983 L. Wells Cks Mte R.N.'

F11/08/95 [set of medals](#) **Decorations**
medals awarded to PO Forrest

Medals awarded to PO JK Forrest (HMS J.1): Distinguished Service Medal, British war Medal, Royal Fleet Reserve Long Service and Good Conduct.

F07/59/95 [set of medals](#) **Decorations**
medals awarded to L/Tel. Lohden

Medals awarded to Leading Telegraphist E. Lohden (HMS E.11): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, War Medal.

F07/45/86 [set of medals](#) **Decorations**
medals awarded to Sto. Arnold

Medals awarded to Stoker EA Arnold (HMS E.19): 1914-15 Star, British war Medal, Victory Medal.

F19/03/96 [set of medals](#) **Decorations**
medals awarded to CERA Brunton

medals awarded to CERA Andrew Brunton: British Empire Medal, Distinguished Service Medal, British War medal, 1939-45 Star, Atlantic Star, Burma Star, Defence Medal, Defence medal, war Medal, Long Service and Good Conduct.

F18/03/98d [medal](#) **Decorations**
Atlantic Star

Atlantic Star Medal belonging to CW Falck (deceased).

2001.344.1 [French Medal](#) **Decorations**
Legion d'Honneur

Legion d'Honneur Medal - provenance unknown. Ribboned.

2001.343.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with blue ribbon. Mint condition.

2001.342.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with blue ribbon. Mint condition.

2001.341.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with blue ribbon. Mint condition.

The Royal Navy Submarine Museum Collections

Collection

2001.340.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with blue ribbon. Mint condition.

2001.339.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with purple ribbon. Mint condition.

2001.338.1 [copy medal](#) **Decorations**
Victoria Cross

Copy of a Victoria Cross with purple ribbon. Mint condition.

2001.1171.1 [set of medals](#) **Decorations**
Medals awarded to FG Pink, WWI

Medals awarded to FG Pink: British War Medal (engraved on rim 'J. 65946 F.G. PINKORD. R.N.'), Victory Medal (engraved on rim 'J. 65945 F.G. PINK. ORD. R.N.'), and Long Service and Good Conduct (engraved on rim 'K. 59779 F.G. PINK. A/S. P.O. H.M.S. MEDWAY'). The first two medals are mounted on a metal pin (with space for the third). The LS and GC is without a ribbon.

F40/22/90h [order of chivalry](#) **Decorations**
CBE

CBE (military) - neck badge and breast badge with sash. Awarded to Admiral Sir Charles Little.

F07/58/94 [medals and decorations](#) **Decorations**
medals awarded to Captain Garnons-Williams

Medals awarded to Captain GA Garnons-Williams: Distinguished Service Order, Distinguished Service Cross, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Burma Star, Defence Medal, War Medal 1939-45 with oak leaf, King George V Silver Jubilee Medal, King George VI Coronation Medal, Legion of Merit (USA) and 'Republica de Chile' medal on a blue sash. All mounted in glass case.

F40/22/90f [order of chivalry](#) **Decorations**
Royal Order of St. Olaf

Royal Order of St Olaf - neck badge, breast and ribbon (red, with thin stripes of white and blue either side). Awarded to Admiral Sir Charles Little.

F21/04/83 [medal](#) **Decorations**
Distinguished Service Cross

Distinguished Service Cross belonging to Lt Rowland John Hemingway (lost in command of P.48). Boxed and ribboned. On the reverse is engraved 'Lt. Rowland John Hemingway 1940'.

F40/22/90d [decoration](#) **Decorations**
Legion of Merit

Legion of merit - USA, neck badge with ribbon. Awarded to Admiral Sir Charles Little.

The Royal Navy Submarine Museum Collections

Collection

F40/22/90c set of medals

Decorations

medals awarded to Admiral Charles Little

Set of medals awarded to Admiral Sir Charles Little: Third China War Medal (HMS Hermione), 1914-15 Star, British War Medal, Victory Medal with oak leaves, Defence Medal, War Medal, King George V Silver Jubilee Medal, King George VI Coronation Medal, Legion d'Honneur, Order of St Maurice and St Lazarus, Croix de Guerre with palm.

F40/22/90b breast badge

Decorations

legion d'Honneur Grand Officer

Breast badge - the Legion d'Honneur Grand Officer, silver.

F07/10/72 set of medals

Decorations

medals awarded to Capt. Greig

Set of medals awarded to Captain AB Greig (HMS E.8): Officer of the British Empire (military division old ribbon), Distinguished Service Cross, 1914-15 Star, British War Medal, Victory Medal, Silver Jubilee Medal 1935, Order of St Vladimir (Russia).

F43/02/72 neck badge

Decorations

Order of Orange Nassau

Neck badge (with ribbon) of the Knight Commander of the Order of Orange Nassau - Netherlands. Awarded to Captain LM Shadwell.

F05/06/84 set of medals

Decorations

medals awarded to Capt Coltart

Set of medals awarded to Capt CGB Coltart RN CVO: 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star, Defence Medal, War Medal, King George V Silver Jubilee Medal 1935, King George VI Coronation Medal 1937.

2001.337.1 copy medal

Decorations

Victoria Cross

Copy of a Victoria Cross with purple ribbon. Mint condition.

F07/08/77 miniatures

Decorations

miniatures of medals awarded to Woods

Miniature medal set awarded to Admiral Woods: CBE, Order of Bath, DSO, 1939-45, Africa Star, France and Germany Star, War Medal 1939-45, George V Silver Jubilee 1935, Elizabeth II Coronation Medal 1953, Order of the White Eagle (Serbia).

F05/08/84 order of chivalry

Decorations

Royal Victorian Order

The Royal Victorian Order - neck badge and ribbon, awarded Capt. CGB Coltart RN CVO. The badge is white-enamelled Maltese cross of 8 points, in the centre oval crimson enamel with cypher 'VRI' in gold letters. Encircling this is a blue enamel riband with the name 'Victoria' in gold letters and above the Imperial Crown enamelled in the proper colours.

The Royal Navy Submarine Museum Collections

Collection

2002.265.1 [boxed set of medals](#)

Decorations

Medals awarded to Lt Col Robert Wilson DSO

Spink & Son

Boxed set of medals awarded to Lt Col Robert Wilson: DSO and bar, 1939-45 Star, Africa Star, Italy Star, War Medal, General Service Medal 1918-62 (with Palestine bar), Korea Medal with oak leaf, United Nations Korea Medal, Territorial Decoration.

2001.1131.1 [group of medals](#)

Decorations

medals awarded to ERA Wood

Spink & Son Ltd, St James, London

Medals awarded to ERA Wood: DSM, 1939-45 Star, Atlantic Star, Africa Star and clasp (North Africa 1942-43), War Medal, Long Service and Good Conduct. These are mounted on one pin. The DSM is engraved on the rim with 'MX. 47345 N.L.R. WOOD. E.R.A. H.M.S. PARTHIAN'. The LS + GC is engraved with 'MX. 47345 N.L.R. WOOD. C.E.R.A. H.M.S. TALLY HO'.

2002.260.1 [WWI and WWII medals](#)

Decorations

medals awarded to Commander FHD Byron

Medals awarded to Commander FHD Byron (HMS C17, J7, L27, L23): 1914-15 Star (engraved on the reverse with 'LT. COMM. F.H.D. BYRON. R.N.'), British War Medal (engraved on the rim with 'COMM. F.H.D. BYRON. R.N.'), Victory Medal with oak leaf (engraved on the rim with 'COMM. F.H.D. BYRON. R.N.'), 1939-45 Star, Africa Star, Italy Star, Defence Medal, War Medal.

F07/48/88 [set of medals](#)

Decorations

medal awarded to L. Stoker Ursell

Set of medals awarded to L Stoker JTT Ursell (HMS E.19): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

F24/05/80 [set of medals](#)

Decorations

medals awarded to PO Heather

Set of medals awarded to PO Heather: Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star with 'South Africa 1942-1943' clasp, Burma Star, Italy Star, War Medal, Long Service and Good Conduct. DSM engraved on rim 'LS EEP Heather P/JX 1455 334'. LS and GC engraved on rim 'P/JX 145534 EEP Heather: DSM PO HMS Thorough'.

F07/08/77 [set of medals](#)

Decorations

medals awarded to SPO Hopton

Set of medals awarded to SPO Hopton (HMS E.35): Distinguished Service Medal, Queen Victoria South Africa Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct. DSM engraved '294505 AW Hopton SPO HM Submarines 1918' on rim. South Africa Medal, '294505 AW Hopton STO HMS Barracouta' on rim. LS and GC medal engraved with the same. 1914-15 Star engraved on reverse '294505 AW L.Sto.' Both the Victory and British War Medal engraved on the rim with '294505 AW Hopton SPO RN'.

F23/26/90 [set of medals](#)

Decorations

medals awarded to PO Slater

Set of medals awarded to PO TGM. BL Slater (HMS Trenchant): Distinguished Service Medal, General Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Burma Star with 'Pacific' clasp, War Medal with oak leaf.

F07/51/88c [medal](#)

Decorations

Order of the Bath

Order of the Bath, boxed and ribboned. Awarded to Vice Admiral RR Ross-Turner.

The Royal Navy Submarine Museum Collections

Collection

F07/18/80 set of medals

Decorations

medals awarded to PO S Munday

Set of medals awarded to S. Munday: 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct. LS and GC engraved on rim '239629 S. Munday L.S. HMS Pembroke'.

2002.117.1 group of medals

Decorations

Campaign medals of Jim Arnold

Campaign medals awarded to Leading Telegraphist Jim Arnold (HMS Sarason): 1939-45 Star, Atlantic Star, War Medal and Italy Star. None of the medals are engraved. These are in the original box.

F23/07/77 set of medals

Decorations

medals awarded to Sir WJW Woods

medals awarded to Admiral Woods: Distinguished Service Order and two bars, 1939-45 Star, Africa Star, France and Germany Star, War Medal 1939-45, George V Silver Jubilee 1935, Elizabeth II Coronation Medal 1953, Order of the White Eagle (Serbia)

F23/03/77b breast badge

Decorations

GBE

GBE breast badge. Awarded to Admiral WJW Woods.

F23/03/77a medal and sash

Decorations

CBE

GBE, Order of the British Empire with pink and white sash. Awarded to Admiral WJW Woods.

F23/04/77 order of chivalry

Decorations

Order of the Bath

Order of the bath - KCB (Military), neck badge and breast star. Boxed. Awarded to Admiral WJW Woods (HMS Triumph). Boxed.

F23/05/77 Greek medal

Decorations

Order of George I

Greek Order of George I (2nd class)- neck badge with ribbon and breast badge.

F07/44/86 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with embossed image of Britannia standing behind a lion, and the name 'Edward Cambridge Carre' also embossed.

F02/03/88 group of miniatures

Decorations

Miniature medals awarded to Rear Admiral Forster

Group of miniature medals: CBE, Order of Bath, DSO, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Italy Star, Defence Medal, War Medal 1939-45, King George V Silver Jubilee Medal, King George VI Coronation Medal, Greek Order of George I, Order of orange-Nassau.

The Royal Navy Submarine Museum Collections

Collection

2001.1169.1 [set of three medals](#)

Decorations

Medals awarded to Cyril F Pink, WWII

Medals awarded to Cyril F Pink: 1939-45 Star, War Medal (WWII) and the Atlantic Star. All medals are separate.

F23/17/72 [set of medals](#)

Decorations

medals awarded to PO Redwood

Set of medals awarded to PO AI Redwood (HMS Thrasher): Distinguished Service Medal, 1939-45 Star, Africa Star, Italy Star, War Medal 1939-45.

F23/06/77 [non-military medals](#)

Decorations

Commemorative and Sport Medals

Two medals awarded to Admiral Woods: Royal Life Saving Society Medal with 'Awarded to WJW Woods Oct 1921' on reverse, and also the latin motto, 'Quercumque miserum videris hominem scias'. On the obverse is a picture of two heads poking out of the water. The second medal is a medallion with a picture of a castle on the obverse, and on the reverse is engraved, 'In onore del contr' ammiraglio I. CW HENLEY trieste 14 Luglio 1931- IX'.

1999.16.1 [group of medals](#)

Decorations

Medals awarded to CPO A Lee

Four medals, 1914-1918 campaign medals of CPO Arthur Lee: the 1914-15 Star, British War Medal 1914-1920, Victory Medal 1914-1918, Naval Long service and Good Conduct (with George V instead of Elizabeth on the front).

F23/42/97b [group of miniatures](#)

Decorations

Miniature Medals awarded to Mackenzie

Miniature medals of F23/42/97a, which belonged to Vice Admiral Sir H Mackenzie: Companion of the Most Honourable Order of the Bath, Distinguished Service Order, Distinguished Service Cross, 1939-1945 Star, the Atlantic Star, the Africa Star, the Burma Star, 1939-1945 War Medal, Queen Elizabeth Coronation Medal 1953.

F23/42/97 [group of medals](#)

Decorations

medals awarded to CPO Platt

Group of four medals belonging to CPO S Platt: the 1939-1945 Star, the Atlantic Star, the Burma Star (with 'Pacific' written on clasp over ribbon) and the 1939-1945 War Medal

F38/04/97 [group of medals](#)

Decorations

medals awarded to Smith-Goode

Group of 5 medals belonging to Smith-Goode: The 1939-1945 Star, the Atlantic Star, The Africa Star (with 'North Africa 1942-43' written on clasp over ribbon), the Burma Star and 1939-1945 War Medal with oak leaf clasp across ribbon.

F25/06/97 [group of medals](#)

Decorations

medals awarded to Fishleigh

Group of 5 medals belonging to Fishleigh (X-craft). Models are: India Service medal with blue ribbon which has 2 vertical white stripes, on back it reads, 'For Distinguished Service'; 1939-45 Star; the Atlantic Star; the Pacific Star, with a clasp over the ribbon which reads 'Burma', War Medal, on back is a lion standing on its prey that it has caught with '1939 1945' written above, clasp across ribbon is an oak leaf.

The Royal Navy Submarine Museum Collections

Collection

F38/04/97a medal

Decorations

RMBI medal
Spencer, London

Medal in the shape of a Tudor rose: white with a shield in the centre. Burgundy ribbon. Clasp above reads, 'R.M.B.I.' written in gold against a dark blue. Below '1952' is written in gold.

2001.986.1 medallion

Decorations

Commemorative medallion

Silver commemorative medallion, embossed with the crests of The Prince of Wales (on the left - shows the symbol of the Prince of Wales, three ostrich feathers, against across) and Repulse (on the right - depicts an eagle with wings spread). At the top is '1941 December 190th' and at the bottom 'KUANTAN MALAYSIA'.

2001.291.2 medal

Decorations

Defence Medal - Carpenter

Defence Medal belonging to Carpenter, donated with 2001.291.1.

F23/02/77b miniature ribbon bar

Decorations

Ribbon bar of medals awarded to Admiral Woods

Miniature ribbon bar of medals awarded to Admiral WJW Woods, GCB, KCB, DSO: British Empire Medal, plain deep red, member of the British Empire (with rosette), Atlantic Star, Africa Star, France and Germany Star, British war Medal, King George V Silver Jubilee, King George VI Coronation, unknown ribbon (bright red with a blue stripe vertically on each side). On two bars with one pin.

2001.278.1 group of medals

Decorations

Medals awarded to WD Windlebank

Three medals which belonged to WD Windlebank, Acting L. Sto. RN.: 1914-1915 Star (engraved on reverse '311130 W.D. WINDLEBANK. ACT. L. STO. R.N.'), British War Medal 1914-1920 (engraved on rim '311130 W.D. WINDLEBANK. ACT. L. STO. R.N.'), Victory Medal 1914-1918 (engraved as before).

2001.1720.1 set of medals

Decorations

Medals awarded to ERA S Holliday, WWI

Medals awarded to ERA S. Holliday (on a bar): 1914-15 Star, British War Medal, Victory Medal and Long Service and Good Conduct. The 1914-15 Star is engraved on the reverse with 'M. 5456 S. HOLLIDAY E.R.A.4., R.N.' The British War Medal is engraved with 'M. 5456 S. HOLLIDAY E.R.A.3., R.N.'. The Victory Medal is engraved with the same. The LS and GC is engraved on the rim with 'M. 5456 S. HOLLIDAY E.R.A.2., R.N. HMS COURAGEOUS'.

2002.237.1 WWII medals

Decorations

Medals awarded to Able Seaman HAW Green

Medals awarded to Able Seaman Henry Arthur William Green (HMS Untamed): 1939-45 Star, Atlantic Star and War Medal 1939-45. No markings. These medals were awarded posthumously.

2002.232.1 ribbon bar

Decorations

Ribbon bar of Capt C Wreford-Brown DSO

Ribbon bar of Captain Wreford-Brown DSO: three ribbons sewn around a piece of leather. The ribbons are DSO, Atlantic Star with rosette and Queen Elizabeth Silver Jubilee medal.

The Royal Navy Submarine Museum Collections

Collection

2002.231.1 **medallion**

Decorations

Weddigen medallion

Weddigen medallion: brass medallion which has embossed on the obverse the head and shoulders of Otto Weddigen and his name to the left. On the reverse is naked male figure with arms aloft, holding in his left hand a laurel wreath and a knife. He is standing in front of a sun setting behind the sea. Stamped on the rim is 'DS13 45'.

2002.229.1 **plaque**

Decorations

Bronze memorial plaque awarded to Alfred Moy

Memorial plaque awarded to Alfred Charles Moy (HMS Adamant): large bronze medallion embossed with Britannia standing behind a lion. Around the edge are the words 'He died for freedom and honour'. In an embossed rectangle the words 'ALFRED CHARLES MOY'.

F40/18/84 **set of medals**

Decorations

medals awarded to Tel Benson

Medals awarded to Telegraphist L. Benson (HMS E.19): 1914-15 Star, British war Medal, Victory Medal, Defence Medal, War medal 1939-45, Order of St Vladimir.

F35/05/94 **medallion**

Decorations

Lusitania medallion and box

German medal commemorating the sinking of the Lusitania by the German Navy. Stored in the original box (on which is a picture of the Lusitania and the caption, 'RMS Lusitania: Cunard Line, 32000 Tons Sunk on her return journey from the United States by a German Submarine may 7th 1915'). Accompanying it is a copy certificate which explains the German writing and pictures of the medal.

F23/02/77a **ribbon bar**

Decorations

Ribbon bar of medals awarded to Admiral Woods

Full size ribbon bar of medals awarded to Admiral WJW Woods, GCB, KCB, DSO: British Empire Medal, plain deep red, member of the British Empire (with rosette), Atlantic Star, Africa Star, France and Germany Star, British war Medal, King George V Silver Jubilee, King George VI Coronation, unknown ribbon (bright red with a blue stripe vertically on each side). On two bars with one pin.

2001.286.1 **five medals**

Decorations

Campaign medals awarded to Ernest Wilson

Group of medals (5): Distinguished Service Medal (engraved on the rim with 'KX. 81816 E.E.G. WILSON. STO. 1'), Naval General Service Medal, 1939-1945 Star, Africa Star, War Medal 1939-1945.

F18/03/98f **medal**

Decorations

Burma Star

Burma Star Medal belonging to CW Falck (deceased). Ribbon and bar are separate. Bar reads 'Pacific'.

2001.290.1 **medal**

Decorations

Malta Gorge Cross 50th Anniversary Medal

Malta George Cross Fiftieth Anniversary Commemorative Medal. Ribbon is dark blue with a strip of white and a strip of red in the centre. On the obverse of the medal is the crowned arms of the island: a shield with the George cross in the top left, surrounded by leaves with a castle on top. On the reverse is a George Cross with a circle in the centre with the words 'For Gallantry' written around the edge. Above is the Maltese cross.

The Royal Navy Submarine Museum Collections

Collection

2001.289.1 [group of medals](#)

Decorations

Medals awarded to Hodges

Group of medals belonging to Samuel Gordon Hodges: the Defence Medal, WWII War medal, Australian Active Service Medal (with two bars reading, 'Korea' and Vietnam'), Korea Medal 1950-1953, United Nations Service Medal for Korea (with bar reading, 'Korea'), General Service Medal, Vietnam Medal 1964, the Australian Service Medal 1946-1975 (with two bars, 'FESER' and 'Japan'), Long Service and Good Conduct. Mounted on clear plastic backing.

1999.09.1 [group of medals](#)

Decorations

Medals awarded to John Powell

Set of five campaign medals and one ribbon belonging to John Powell: War Medal 1939-1945, the Atlantic Star, the Africa Star, the Italy Star, the 1939-1945 Star. Ribbon has a thick blue stripe in the centre with a thick red stripe either side.

1998.08.1 [group of medals](#)

Decorations

Medals awarded to Cdr Harrison

Group of nine medals awarded to Cmdr Peter Robert Helfrich Harrison: Distinguished Service Order, Distinguished Service Cross, Naval General Service Medal, 1939-1945 Star, the Atlantic Star, the Africa Star, the Burma Star, War Medal, Queen Elizabeth Coronation Medal.

1998.08.2 [group of miniatures](#)

Decorations

Medals awarded to Cdr Harrison

Group of 9 miniature medals for Cmdr PRH Harrison: Distinguished Service Order, Distinguished Service Cross, Naval General Service Medal, 1939-1945 Star, the Atlantic Star, the Africa Star, the Burma Star, War Medal, Queen Elizabeth Coronation Medal.

1999.19.1 [group of medals](#)

Decorations

Medals awarded to Signalman Darby

Group of six medals which belonged to L. Signalman William Henry Darby: Naval General Service Medal (with bar that reads 'Palestine 1936-39'), 1939-1945 Star, the Atlantic Star (with bar that reads 'France and Germany'), the Defence Medal, War Medal 1939-1945, Long service and Good Conduct.

2001.276.1 [medal](#)

Decorations

Victory Medal awarded to ERA Ernest Bailey

Victory Medal 1914-1918, on the front it reads, 'The Great War For Civilization 1914-1918', figure of Victory on the reverse. Ribbon is multicoloured in stripes.

2001.287.1 [group of medals](#)

Decorations

WWII campaign medals (CERA Broadbent)

Group of five medals: Distinguished Service medal (engraved on the rim with, 'C.E.R.A. C.BROADBENT D/MX. 55525'), 1939-1945 Star, the Africa Star, War Medal 1939-1945, Royal Fleet reserve Long Service and Good Conduct Medal (with George VI on obverse instead of Elizabeth II).

2001.277.1 [medal](#)

Decorations

British War Medal awarded to ERA Ernest Bailey

British War Medal 1914-1918, George VI on front, man on a horse on reverse. Ribbon has a thick stripe of orange in the middle with strips of white then black then blue either side.

The Royal Navy Submarine Museum Collections

Collection

2001.285.1 medal

Decorations

Distinguished Service Medal awarded to AB Glester

Distinguished Service Medal engraved on the rim, 'SSX. 32771 W.A. GLESTER. A.B.'. Pin attached to the ribbon.

2001.284.1 medal

Decorations

Defence medal

The Defence Medal. Ribbon is a thick red strip, with green, black and then green again either side. Looks new - most probably a replacement medal.

2001.283.1 medal

Decorations

Distinguished Service Medal

Distinguished Service Medal (DSM). George VI is on the obverse rather than Elizabeth. Looks new - replacement medal.

2001.282.1 medal

Decorations

The Africa Star Medal

The Africa Star Medal. Looks new - most probably a replacement medal.

2001.281.1 medal

Decorations

1939-1945 Star

The 1939-1945 Star Medal. Looks new. Still in original bag - possibly a replacement.

2001.280.1 medal

Decorations

Atlantic Star

Atlantic Star medal. Ribbon is blue, white and green in three stripes. Looks very new - most probably a replacement medal.

2001.279.1 bronze memorial plaque

Decorations

Memorial plaque of Windlebank

Bronze memorial plaque. Depicts Britannia standing behind a lion, holding a wreath of victory. Around the edge are the words, 'He died for Freedom and Honour'. In a rectangle next to Victory's hand holding the wreath it reads, 'William David Windlebank'.

2002.10.1 order of chivalry

Decorations

Order of Saint Anne (Lt Cdr Boyle)

Cross of the Order of St Anne: red cross overlapping a pair of crossed swords decorated with diamonds in between. In the centre is a circle of diamonds surrounding a picture of Saint Anne. This has a red ribbon with a thin yellow stripe down each side which is attached to the medal via a diamond clasp. This was awarded to Lt Cdr E C Boyle.

2001.288.1 group of medals

Decorations

(miniatures)

Seven miniature medals: 1939-1945 Star, the Atlantic Star, the Africa Star (with bar that reads 'North Africa 1942-43'), the Italy Star, War Medal 1939-1945 (with oak leaf on ribbon), unknown cross (1920 Poluchwaly) with ribbon with white strip in centre with a fuchsia stripe either side, Malta George Cross Commemorative Medal.

The Royal Navy Submarine Museum Collections

Collection

F38/01/77 **medallion**

Decorations

Commemorative medallion (French)

Bronze medallion. On the obverse is embossed a woman on a chariot in the sea holding the reins of two horses. Above, around the circumference are the words 'SPLENOR REI NAVALIS'. On the reverse is engraved 'L'amiral Commandant L'escadree Legere et ses officers'. It is unknown who this was awarded to, but it is thought to be Admiral WJW Woods.

2002.2.1 **Memorial plaque**

Decorations

Memorial plaque awarded to George Daikers Heath

Memorial plaque awarded to George Raikers Heath: large bronze medallion embossed with Britannia standing behind a lion. Around the edge are the words 'He died for freedom and honour'. In an embossed rectangle the words 'GEORGE RAIKERS HEATH'.

F23/06/77b **sport's medal**

Decorations

Relay Race Medal

NAAFI

Relay Race Medal awarded to Admiral WJW Woods GBE, KCB, DSO: medal is bronze with embossed on the front two runners in a relay race. On the reverse is engraved '1ST S/M FLOTILLA 1934', with a laurel wreath embossed around the circumference. In original box.

F24/15/95b **Sport's medal**

Decorations

Gosport and DFL Diving Medal

Silver sports medal in an oval shape. In the centre is a circle with a sailing ship in the middle. On the back is engraved 'GOSPORT & D.F.L DIV. 4 1929-30 A. HOLLAND'. This was awarded to CERA A Holland (HMS Shark).

F11/02/72 **Medal**

Decorations

Royal Life Saving Society Medal

Royal Life Saving Society Medal: medal is bronze with embossed on the front a picture of two people in the water and around the circumference is written 'THE ROYAL LIFE SAVING SOCIETY ESTABLISHED 1981'. On the reverse is embossed around the circumference 'QUEMCUNQUE MISERUM VIDERIS HOMINEM SCIAS'. Engraved in the centre is 'Awarded to JH Blair July 1923'. Medal has a dark blue ribbon. This was awarded to Captain JH Blair (HM Submarine J.6).

F24/15/95a **medallion**

Decorations

Sports medallion

Muscat, Malta

Silver sports medallion. On the front is embossed a footballer kicking a ball. On the reverse is engraved 'MED FLEET 1934-1935 DIVISION III WINNERS'. This was awarded to CERA A Holland (HMS Shark). In original box.

F13/06/84 **Sports medals**

Decorations

Group of three sports medals of Capt Garwood

Group of three sports medals awarded to Captain RSG Garwood (HMS L.22). The first is a Swimming Relay badge in bronze with a swimmer in the water on the front and on the reverse a laurel wreath around the circumference and engraved in the centre 'DIV III Mod. Fleet Relay Team 1934'. The second is a football medal in bronze with footballers chasing the ball embossed on the front and a submarine on the reverse. Engraved on the rim is 'Hornet Cup 1933 Won By H.M.S/M. L22'. The third badge is silver, in the shape of a shield with a royal crown at the top and 'R.S.G.' engraved in the centre. On the back is engraved 'SUBMARINE FOOTBALL CUP CHINA 1925'.

The Royal Navy Submarine Museum Collections

Collection

F23/06/77a medal

Decorations

Commemorative Medal

S Johnson, Milan

Silver commemorative medal: embossed on the front is a shield with a crown above. On the shield is a man riding a dolphin holding a spear. On the reverse is 'COMUNE DI TARANTO'. In original case. This was awarded to Admiral WJW Woods GBE, KCB, DSO.

F24/15/95c medallion

Decorations

Football Medal

Silver medal awarded to CERA A Holland (HMS Shark): medal has two footballers chasing the ball embossed on the front with '1933-34 DIV. III WINNERS' engraved at the top. On the reverse is embossed a foul anchor surmounted by a crown in the centre and a laurel branch on each side with 'MEDITERRANEAN FLEET' along the bottom. In original box.

F24/15/95 medallion

Decorations

1934 Football Medal

Bronze football medallion. On the obverse is embossed a footballer chasing a ball. On the reverse is Britannia holding out a branch of laurels, with the words 'CPO's CYCLOPS 1934'. In original box. This was awarded to CERA A Holland (HMS Shark).

F24/15/95d medallion

Decorations

Relay Race sport's medal

NAAFI

Relay race Medal awarded to CERA A Holland (HMS Shark): medal is silver with embossed on the front two runners in a relay race. On the reverse is engraved '1ST S/M FLOTILLA 1934', with a laurel wreath embossed around the circumference. In original box.

F38/02/77 French medallion

Decorations

Commemorative medallion 'Clemenceau'

Bronze medallion with the embossed face of a lion bearing teeth next to the word 'CLEMENCEAU'. The reverse is embossed with a picture of an aircraft carrier with a plane taking off. It is unknown who this was awarded to, but it is thought to be Admiral WJW Woods.

F07/29/81a medal

Decorations

Temperance Medal

Temperance medal awarded to WH Wheeler: there are two medallions to this medal. The top is a blue circle with 'JUSTICE TRUTH PHILANTHROPY' written around the circumference in gold. In the centre is a red 'P'. The circle is surmounted by a royal crown. The second medallion is the same, but with a wreath of laurel leaves surrounding the circle. These are both attached to the same blue ribbon.

F07/16/80a disc

Decorations

Handmade disc

Disc for wearing round the neck. This is inscribed by hand 'The Lord is thy guide C of E' and on the reverse is 'W Leaney AB E4'. This belonged to Able Seaman W Leaney.

The Royal Navy Submarine Museum Collections

Collection

F40/05/72 **group of three medals**

Decorations

Temperance Medals

Group of three temperance medals awarded to Able Seaman B Riches: The first is a victory medal: this has a ship embossed in gold with '5 years' underneath and 'Royal Naval Temperance Society' written around the circumference. This has a blue ribbon and a bar that reads 'Victory Medal' in gold against dark blue. The second is a cross medal with a crown in the centre, a yellow and red ribbon with a bar across the top that reads 'Three years'. The third medal is in the shape of a 8 pointed star with an enamel star in the centre with a flag with the letter 'RNTS' written upon it. The ribbon is blue and red. The bar at the top of the ribbon reads 'Fidelity'.

F07/29/81b **medal**

Decorations

Life Saving Red Cross Medal

Life Saving Red Cross Medal: medal is a cross (gold-coloured) surmounted by a royal crown. Embossed in the centre is the profile of the head of a man wearing a helmet. On the back is embossed 'Les Veterans du roi Albert 1090-1934'. The medal has a red ribbon with a thin black and yellow stripe at each side. At the back is a two pronged pin. This was awarded to WH Wheeler.

F16/03/81 **Sports Medal**

Decorations

4th Submarine Flotilla Football Cup 1931

4th Submarine Flotilla Football Cup 1931: medal awarded to Leading Stoker WJ Owens (HMS Osiris). Medal is silver with a football shirt embossed on the obverse. Above this is engraved 'HMS OSIRIS'. On the back is engraved 'W.J. OWENS 4TH SUBMARINE FLOTILLA FOOTBALL CUP 1931'. A metal ring is a the top for attachment to ribbon.

F40/16/77 **medallion**

Decorations

Commemorative medallion

Bronze medallion. The obverse is embossed with a fowl anchor surmounted by a royal crown with 'RS' and the date '1815-1965' underneath. The reverse is embossed with a wreath of laurel leaves. It is unknown who this was awarded to, but it thought to be Admiral WGW Woods.

F07/29/81 **Medal and ribbon**

Decorations

RAOB medal

RAOB medal: medal is a blue enamel circle with 'JUSTICE TRUTH PHILANTHROPY' written around the circumference. This is surrounded by a laurel wreath and surmounted by a royal crown. The ribbon is green with 'RAOB GLE' stitched in gold. At the base of this is a gold bar which reads 'Sir Frederick Howard No 2245'. At the top of the ribbon is a buffalo's horn in gold with the word 'Primo' written on a scroll which looks to be draped over the horn. On the back of the medal is engraved 'Presented to Bro. W.H. Wheeler by the Sir Frederick Howard Lidge No 2249 Raised to 2nd degree May 29th 1925'.

F07/19/80 **sports medal**

Decorations

Chatham Port Rifle and Revolver Meeting Medal

John Purser and Sons Ltd, Commercial Rd, P'mouth

Chatham Port Rifle and Revolver Meeting Medal: medal is bronze with name around the circumference. In the centre are two crossed rifles against a laurel wreath with a 6 pointed star above. On the reverse is embossed a laurel wreath. Ribbon is dark blue with a pin at the top. In original box. This belonged to Leading Seaman S Munday (HM Submarine E.21).

1999.16.2 **medallion**

Decorations

Royal Life Saving Society Medal

JN Wylie and Co, London (medallists)

Royal Life Saving Society Medal, awarded to A. Lee: medal is bronze with embossed on the front two swimmers swimming backwards, one rescuing the other. Around the circumference is 'ROYAL LIFE SAVING SOCIETY ESTABLISHED 1891'. On the reverse is 'QUEMCUNQUE MISERUM VIDERIS HOMINEM SCIAS'. In the centre is embossed 'AWARDED TO' and then engraved 'A.LEE OCT. 1929'. In original Royal Life Saving Society box.

The Royal Navy Submarine Museum Collections

Collection

F07/20/80 **WWI medals**

Decorations

Medals awarded to F Eyres

1914-1915 Star Medal and Victory Medal 1914-1918 belonging to F Eyres (Sto. PO).

2002.11.1 **miniatures**

Decorations

Set of miniatures belonging to Max Horton

Set of miniature medals awarded to Max Horton: Order of Bath, Distinguished Service Order, BOT Silver Medal for saving life at sea, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Defence Medal, War Medal 1939-45, King George VI Coronation Medal, Cross of St George, Cross of St Anne, Order of St Vladimir, Legion d'Honneur, Grand Cross of Royal Order of St Olav, Order of Orange Nassau, Order of the Redeemer, Legion of Merit USA, Croix de Geurre with palm. These are mounted on a board backing which is covered with felt and has a single large pin on the back.

2002.14.1 **ribbon bar**

Decorations

Ribbon bar

Ribbon bar: four ribbons mounted on a metal bar with a single pin at the back. The ribbons are for the medals: Victory Medal, British War Medal, 1914-15 Star and Africa General Service Medal. Unknown recipient.

2002.63.1 **WWI medals**

Decorations

medals awarded to AB JAV Davis

Medals awarded to AB JAV Davies: 1914-15 Star, Long Service and Good Conduct medal (engraved on the rim, '227404. J.A.V. DAVIS A.B. H.M.S. DOLPHIN.'), British War Medal (engraved on the rim '227404. J.A.V. DAVIS A.B. R.N.') and the Victory Medal (engraved on the rim '227404. J.A.V. DAVIS A.B. R.N.').

2002.64.1 **set of medals**

Decorations

medals awarded to Stoker PO Fred Lamb

Two sets of medals awarded to Stoker PO Fred Lamb: 1914-15 Star, British War medal, Victory Medal, Long Service and Good Conduct. Also 1939-45 Star, Atlantic Star, Defence medal and War Medal 1939-45. These are in a wooden frame which is glazed. A tally at the bottom reads, 'Stoker P.O. FRED LAMB 1889-1984'.

F35/04/68 **medallions**

Decorations

Sinking of the Lusitania

Two German medallions depicting the sinking of the Lusitania by the German Navy. The medals are identical but show both sides. Accompanying it is a copy certificate entitled 'A German naval Victory', which explains the German writing and pictures of the medal.

2002.114.1 **pair of medals**

Decorations

WWI medals - AE Lane (HMS K.13)

Two medals awarded to Engineering Lieutenant AE Lane: the Victory Medal (engraved on the rim, 'ENG. LT A.E. LANE. RN') and the British War Medal (engraved on the rim with the same). Ribbons are separate, and both are in original packaging.

F23/06/77c **medallion**

Decorations

Sport's Medal

NAAFI

Bronze medallion: The first is a Swimming Relay badge in bronze with a swimmer in the water on the front and on the reverse a laurel wreath around the circumference and engraved in the centre 'DIV III Mod. Fleet Relay Team 1934'. This was awarded to Admiral WJW Woods. In original box.

The Royal Navy Submarine Museum Collections

Collection

F07/50/88 set of medals

Decorations

Medals awarded to Vice Admiral Ross-Turner

Medals awarded to Vice-Admiral RR Ross-Turner (HMS E.23): on one pin are Distinguished Service Order, 1914-15 Star Medal, British War Medal, Victory Medal, 1939-45 Star, Italy Star, Defence Medal, War Medal 1939-45, George V Silver Jubilee medal, George VI Coronation medal. Also Order of the British Empire (with sash), Order of Bath (breast badge), Order of George I (breast badge) and Order of Orange-Nassau (breast badge).

2002.2.2 pair of medals

Decorations

Medals awarded to George Daikers Heath

Medals awarded to George Daikers Heath: British War medal (without ribbon) engraved on the rim, 'M. 14291 G.D. HEATH. ACT. E.R.A 4. R.N.' and the Victory Medal (ribbon separate), engraved on the rim, 'M. 14291 G.D. HEATH. ACT. E.R.A 4. R.N.'.

2001.707.1 set of three medals

Decorations

Boxed set of Chilean medals

Set of three bronze medals mounted on blue velvet in a blue case. On the front of them all is embossed a picture of a prominent figure (presumably leaders), and on the reverse sailing ships. In the top half is a brass tally which reads 'From THE CHILEAN NAVAL MISSION IN LONDON to H.M.S. "DOLPHIN" GOSPORT London, March 1985. Above is a metal badge of a submarine.

2001.701.1 set of medals

Decorations

Set of miniatures awarded to Lt Winn

Spink and Son Ltd, St James, London

Set of four miniature medals awarded to Lieutenant S.T. Winn (HMS B.11): Distinguished Service Order, 1914-15 Star, British War Medal, Victory Medal with oakleaf. These are mounted on velvet in a dark wooden box, with stand at the back.

F23/06/77d foreign medal

Decorations

Firenze Medal

S.R.L. Picchiani & Barlacchi, Firenze

Gold medallion type medal with the crest of Firenze on the front with a chain running around the circumference. On the reverse is a blue flag with four gold stars in a diagonal line. In original box.

F23/03/94 set of medals

Decorations

group of sports medals

Group of four sports medals: the first is a silver hockey medal with a player embossed on the front and 'WINNERS 4th SUBMARINE FLOTILLA HOCKEY COMPETITION 1939' engraved on the reverse. The second is a silver football medal in the shape of a trophy with 'FOOTBALL' engraved at the top, 'H.M.S. COLOMBO' engraved in the centre and '1934' at the bottom. The third is another football medal - silver with 'WINNERS 4th S/M INTER SHIP FOOTBALL 1938' with a picture of a man playing football embossed on the back. The fourth is a bronze medal with 'RUNNERS UP' engraved on the front and 'F. ELLAHI CUP 1934' on the reverse.

F18/02/79 sports medals

Decorations

Group of sports medals

Group of sports medals awarded to FE Holmes (HMS Regulus): the first medal has a dolphin with its tail in the air embossed in the centre with 'Venio non videor' below. Around the circumference is engraved 'Inter Unit Cricket 1934 Runners Up Porpoise'. On the reverse is embossed a picture of two people playing cricket. The second medal is silver with a picture embossed of people running on the front and on the reverse is engraved 'M.F.A.S. 1927 WALL SCALING 1ST'. Third medal has a British lion standing atop a royal crown with 'HMS Royal Sovereign' below. On the reverse is engraved 'F.E. Holmes AB Inter Part Cricket 1932'. The fourth medal is bronze with a wreath of laurel leaves around the edge and 'H.M.S. "BARHAM" WELTER WEIGHT 2ND OCT. 1926'. The reverse is blank.

The Royal Navy Submarine Museum Collections

Collection

F10/07/93 **medallion**

Decorations

3rd Submarine Flotilla Efficiency Medal

Silver crest shaped medallion awarded to Leading Stoker W Adams (HMS H.34): the crest has a crown on the top and a lion embossed in the centre (the crest of HMS Maidstone). On the reverse is engraved '3RD SUBMARINE FLOTILLA EFFICIENCY CUP WINNER MARCH 1924 H.34 W. ADAMS L. Sto.'

2001.697.1 **sports medal**

Decorations

Football Medal

Silver medallion type medal awarded to Commander Bickford (Cmdr of HMS Salmon) with the crest of Medway embossed in the centre with the Latin motto underneath. Around the circumference is 'FOURTH SUBMARINE FLOTILLA'. On the reverse is engraved 'FOOTBALL MEDWAY & S/M'S WINNERS 1937'.

F21/08/89a **set of medals**

Decorations

Sports medals

Three sports medals awarded to CERA FE Niblett (WWII - HMS Ursula): first medal has embossed on the front a picture of a boat race with 'Cruiser Regatta 1932 E.R.As gig first' underneath a wreath of laurel leaves with the crest of HMS Centaur in the middle. The second (silver) has embossed on the obverse a crest and on the reverse is engraved 'H.M.S. CENTAUR 1931 Inter Part Whaler Race First'. The third is bronze with a dragon embossed on the centre of the front and around the circumference 'H.M.S. CARDIFF 3rd CRUISER SQUADRON'. On the reverse is a wreath of laurel leaves with 'CRUISER REGATTA 1928 ERAs GIG FE NIBLETT'.

2002.114.2 **WWI medal**

Decorations

1914-15 Star - AE Lane (HMS K.13)

1914-15 Star awarded to Engineering Lieutenant AE Lane. This is engraved on the reverse, 'ENG LT. A.E. LANE R.N.' Ribbon is separate. Still in original packaging.

F07/61/96 **medallion**

Decorations

bronze memorial plaque

Bronze memorial plaque awarded to Stoker William Thomas George Williams (HM Submarine E.15, 1915). Mounted with screws on a wooden backing with stand. Medallion embossed with Britannia standing behind a lion. In an embossed rectangle the words 'William Thomas George Williams'.

F30/01/96 **group of medals**

Decorations

miniatures awarded to Flavell

Group of 8 miniature medals belonging to Chief Engine Room Artificer DV Flavell, D.F.M., B.E.M.: Military Medal, British Empire Medal, 1939-1945 Star, the Air Crew Europe Star, Defence Medal, War Medal 1939-1945 with oak leaf, Long Service and Good Conduct, Air Efficiency Award. Stored in original box.

2001.319.1 **German medal**

Decorations

Iron Cross

German Iron Cross medal (U.47). Cross is black with a gold border. There is a swastika in black in the centre and '1939' at the bottom. The ribbon is a thick red stripe in the centre with a strip of gold and black either side.

The Royal Navy Submarine Museum Collections

Collection

F25/05/96 ,medals

Decorations

medals awarded to ERA Mortiboys

Two medals belonging to ERA RJ Mortiboys (HM Submarine X.5): the Atlantic Star and War Medal 1939-45. Ribbons are separate. Also a ribbon for 1939-45 Star Medal though the medal was never actually donated.

F07/16/80 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with an embossed picture depicting Britannia standing in front of a lion and holding a wreath. In an embossed rectangle is the name 'William Leaney' (HM Submarine E.6, Able Seaman). Around the edge of the plaque are the words 'He died for freedom and honour'. Stored in original packaging.

F07/40/84 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with an embossed picture depicting Britannia standing in front of a lion and holding a wreath. In an embossed rectangle is the name 'Alfred William Bathard' (HM Submarine E.10, ERA II). Around the edge of the plaque are the words 'He died for freedom and honour'. Stored in original box, with letter from Buckingham Palace inside.

F07/27/81 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with an embossed picture depicting Britannia standing in front of a lion and holding a wreath. In an embossed rectangle is the name 'Kenneth James Duff-Dunbar' (HM Submarine E.16, Lt Cdr). Around the edge of the plaque are the words 'He died for freedom and honour'. Stored in original packaging.

F07/22/81 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with an embossed picture depicting Britannia standing in front of a lion and holding a wreath. In an embossed rectangle is the name 'Frederick Fish' (HM Submarine D.2, Leading Stoker, 283286). Around the edge of the plaque are the words 'He died for freedom and honour'. Stored in original box, with letter from Buckingham Palace inside.

2001.291.1 group of medals

Decorations

Medals awarded to Carpenter

Group of 8 medals belonging to Carpenter: 1939-1945 Star, Atlantic Star, Africa Star, Pacific Star, Italy Star, France and Germany Star, War Medal 1939-1945, Royal Fleet Reserve Long Service and Good Conduct Medal

2001.318.1 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with embossed depiction of Britannia standing behind a lion, with the words, 'He died for freedom and honour', in an embossed rectangle is the name 'Thomas William Jackson'.

F23/43/97a group of medals

Decorations

WWII medals awarded to CPO Kirkham

Group of 7 medals belonging to CPO T Kirkham (J106937): Distinguished Service Medal, 1939-45 Star (on back engraved 'T. Kirkham DSM'), Atlantic Star, Africa Star, Burma Star and pacific bar, War Medal and Oak leaf (engraved on side 'T. Kirkham DSM'), Royal Fleet Reserve Long Service and Good Conduct (engraved on edge 'J. 106937 CPO. B 19567. T. Kirkham. A.B. R.F.R.').

The Royal Navy Submarine Museum Collections

Collection

F13/12/94 medals

Decorations

WWI medals awarded to L. Sig. Bull

Two medals belonging to L. Sig CE Bull (J.40968), HM Submarine L.12: British War Medal and Victory Medal. Both medals engraved with 'J.40968 C.E. BULL. SIG. R.N.' ON THE RIM.

F34/07/95b group of medals

Decorations

medals awarded to PO Gaffee

Group of three medals belonging to PO A.G. Gaffee: 1914-15 Star Medal, War Medal 1914-1920, Victory Medal. 1914-15 Star engraved on back '214921 A.G. Gaffee. P.O. R.N.' other two medals engraved with the same words on their side.

F42/01/77 medallion

Decorations

Japanese Training Fleet medallion

Commemorative medallion of the Visit of the Japanese Fleet to Portsmouth, 1963. On the obverse is a map tracing the voyage of the fleet, with the words (embossed on gold) 'Japanese Training Fleet 1963'. On the reverse is an embossed landscape (with mountains in background and ship in front), with Japanese writing at the top and '1963' at the bottom.

F44/03/95 medallion

Decorations

Polish medallion awarded to Admiral Czajowski

Polish medallion awarded to Rear Admiral J. Czajowski (Polish Navy). On the obverse is an embossed eagle with writing in Polish around edge, on reverse is an embossed picture of Marszalek Jozef Pilsudski.

F35/01/80 medallion

Decorations

Weddigen Medallion

Commemorative Weddigen Medallion, which commemorates the sinking of three British Cruisers at the start of WWI by the U.9 submarine. The obverse has the embossing of a sinking cruiser with ships in the background and '22. Sept 1914'. On the reverse embossing of Captain Otto Weddigen. German writing on both sides.

F34/07/95a bronze memorial plaque

Decorations

bronze memorial plaque

Bronze memorial plaque depicting Britannia standing in front of a lion. In an embossed rectangular box are the words, 'Arthur George Gaffee' (PO). From WWI.

2001.317.1 group of medals

Decorations

medals awarded to Sallis

Group of three medals belonging to John James Sallis: 1914-15 Star Medal, British War Medal, Victory Medal. Mounted on card.

F13/14/96 medallion

Decorations

bronze memorial plaque

Bronze memorial plaque with an embossed picture depicting Britannia standing in front of a lion and holding a wreath. In an embossed rectangle is the name 'Ernest Frank McCarthy'. Around the edge of the plaque are the words 'He died for freedom and honour'. Stored in original box, with letter from Buckingham Palace inside.

The Royal Navy Submarine Museum Collections

Collection

2002.295.5 **medallion**

Decorations

HMS Ganges medal

HMS Ganges medal which belonged to PO Lerner: medallion is bronze is and embossed on the front with a figurehead and a scroll below which reads 'H.M.S. GANGES'. On the reverse are two crossed oars surrounded by a laurel wreath. This is in its original box which is purple in colour and lined on the bottom with purple felt. Printed on the inside lid is the NAAFI symbol.

F24/17/96 **medal**

Decorations

C.B. (Military)

C.B. Medal (Military). Looks to be the neck badge with a deep purple neck ribbon. Belonging to Rear Admiral Ben Bryant (HMS Sealion/HMS Safari). In original box.

F07/11/71 **one of two medals**

Decorations

Naval General Service Medal

Naval General Service Medal belonging to Ldg Sig. DJ Thurlow (E-Class submarine, 1917-1939). Ribbed and bar reads, 'Palestine 1936-1939'. Engraved on side 'JX. 150367 DJ Thurlow. L. Sig. R.N.'

F07/38/84 **medal**

Decorations

British Empire medal - PO Knife

British Empire Medal belonging PO R. Knife (HM Submarine S.1). Ribbed. Engraved on side 'Robert Knife'.

F21/12/93 **medal**

Decorations

Long Service and Good Conduct

Long Service and Good Conduct medal belonging to ERA HWD Howe. Ribbed. Engraved on side 'M. 33409. HWD. Howe ERAI. HMS Dolphin'.

F23/10/79 **medal**

Decorations

Long Service and Good Conduct

Long Service and Good Conduct Medal to CPO Tel. W. Hadley. Ribbed. Engraved on side 'J.107992 W.K. Hadley. PO. Tel. HMS Medway'.

F43/03/69 **medal**

Decorations

Long Service and Good Conduct

Long Service and Good Conduct Medal belonging to PO RG Fry. Ribbed. Engraved on side: '208986. P.G. Fry, PO. HMS Maidstone'.

F18/03/98i **medal**

Decorations

Long Service and Good Conduct

Long service and Good Conduct Medal belonging to CW Falck (deceased). Ribbon is separate. Boxed. Medal is engraved on side, 'J.114570. C.W. Falk. P.O. H.M.S. Una. (replacement)'.

F23/42/97c **orders**

Decorations

medals awarded to Mackenzie-Order of Bath and KCB

Two medals belonging to Vice Admiral McKenzie: the Most Honourable Order of the Bath; KCB Star (Military - in the shape of a cross pattee, three crowns and motto in the centre surrounded by a green enamelled laurel wreath) and the KCB Neck Badge (Military). Stored in original box.

The Royal Navy Submarine Museum Collections

Collection

F18/03/98g [WWII medal](#)

Decorations

Defence Medal

Defence medal belonging to CW Falck (deceased). Ribbon is separate.

2002.244.1 [medal ribbons](#)

Decorations

Medal ribbons of Smith-Goode

Group of 5 medal ribbons belonging to Smith-Goode: The 1939-1945 Star, the Atlantic Star, The Africa Star, the Burma Star and Croix de Guerre with star. These are all sewn onto a piece of black material.

F18/03/98e [WWII medal](#)

Decorations

Africa Star

Africa Star medal belonging to CW Falck (deceased). Clasp is separate. Clasp reads 'North Africa 1942-43'.

F07/25/81 [medal](#)

Decorations

Distinguished Service Order

Distinguished Service Order, boxed and ribboned. Awarded to Lt Cdr Duff-Dunbar (CO, lost on HM Submarine E.16).

F18/03/98c [WWII medal](#)

Decorations

1939-45 Star

The 1939-1945 Star Medal belonging to CW Falck (deceased).

F18/03/98b [medal](#)

Decorations

Naval General Service Medal

Naval General Service Medal with bar, 'Palestine 1936-1939'. Engraved on side, 'P/J.114570 C.W. Falk. A.B. R.N. (Replacement)'. Spare ribbon in box.

F18/03/98a [medal](#)

Decorations

Distinguished Service Medal

Distinguished Service Medal, engraved on the side, 'Act. CPO Cecil Wilson Falck, P/J.114570. 17.8.45'. Stored in original box. Spare ribbon in box.

F40/20/90 [WWII medals](#)

Decorations

medals awarded to PM Webb

Two medals: the Defence Medal and War Medal 1939-1945, belonging to P.M. Webb (24589). The medals are attached to a letter on card, also attached to which is an identity disc. This is framed with a black plastic frame. Two spare ribbons for the medals are taped to the back.

F23/43/97b [group of miniatures](#)

Decorations

medals awarded to CPO Kirkham

Group of 7 medals, miniatures of F23/43/97a, belonging to CPO T Kirkham (J106937): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Burma Star and Pacific bar, War Medal and Oak leaf, Royal Fleet Reserve Long Service and Good Conduct.

The Royal Navy Submarine Museum Collections

Collection

2001.314.1 medal

Decorations

Victory Medal

Victory Medal, without ribbon. Engraved on side 'A4257433 A. SJT. F.S. Hose. A.S. G.'

F18/03/98h WWII medal

Decorations

War Medal

War Medal 1939-45 belonging to CW Falck (deceased).

2001.296.1 two medals

Decorations

Medals awarded to Hayward

two medals belonging to Robert G. Hayward: Grand Lodge of England medal (ribbon is green with a white stripe down either side, on it are the letters in yellow, 'RAO' and underneath GLE'. The clasp reads 'Sir Harry Knapp Lge 1262. The actual medal has a kangaroo in the centre, a blue circular band around it reads 'Grand Lodge of England'. A red crown is above it. On the reverse is engraved 'Bro Robert G. Gayward initiated 2-8-73, Sir Harry Knapp Lodge 1262'); also another Grand Lodge medal (ribbon is stripes of (going out from centre) white, red, blue and green. Logo on the badge reads, 'In bello aut in pace'. The logo at the top reads 'Sir Harry Knapp Lodge No 1202. A shield in the centre if the medal depicts an arm holding a sword surrounded by a wreath of leaves).

2001.316.1 set of miniatures

Decorations

German miniature medals

W. Brufford and Son, 100 Terminus Road, Eastbourne

Set of 6 miniature medals, stored in the original box. All medals are German, and include 4 crosses and 2 medallion types (no ribbons). Attached to a chain with a pin at either end.

F10/09/97 group of medals

Decorations

medals awarded to Tel Davis

two medals awarded posthumously to B. Tel ME Davis: British War Medal and Victory Medal. War medal is tarnished and engraved on the side with, 'J. 85592 ME Davis B. tel RN'. Victory Medal as new and engraved with, 'J.85592 ME Davis B Tel RN'.

2001.303.1 two African medals

Decorations

medals awarded to L. Seaman Kelley

Two medals belonging to Leading Seaman Parker Kelley (HMS Naiad): Queen's South Africa Medal and the Africa General Service Medal.

2001.302.1 German Medal

Decorations

Lusitania medal

German medal commemorating the sinking of the Lusitania by the German Navy. Stored in the original box (on which is a picture of the Lusitania and the caption, 'RMS Lusitania: Cunard Line, 32000 Tons Sunk on her return journey from the United States by a German Submarine may 7th 1915'). Accompanying it is a copy certificate which explains the German writing and pictures of the medal.

2001.301.1 medal

Decorations

British Empire Medal

British Empire medal presented to CPO Thomas George Tallyn. With spare ribbon, stored in original box.

The Royal Navy Submarine Museum Collections

Collection

2001.300.1 **group of medals** **Decorations**
medals awarded to Chief Sto. Matheson

Three first world war medals belonging to Chief Stoker N. Matheson: 1914-15 star, British War medal, Victory Medal

2001.299.1 **group of medals** **Decorations**
medals awarded to Walder

Group of three medals: 1914-15 Star, War Medal, Victory Medal. Belonged to Maurice James Walder.

F07/64/97 **group of medals** **Decorations**
medals awarded to Frederick Harris

Three medals without ribbons: Distinguished Service Medal, 1914-18 British War Medal, Royal Fleet Reserve Long Service and Good Conduct (engraved 'K.6645 PO B.12698 F. Harris. L. Sto. RFR'). All three are tarnished.

2001.297.1 **group of medals** **Decorations**
Medals awarded to Telegraphist May

Group of three first world war medals belonging to Ernest George May: 1914-15 Star medal, British War Medal, Victory Medal. On the reverse of the 1914-15 Star is engraved 'J 35865, EG May, B. Tel. R.N.'

2001.304.1 **group of medals** **Decorations**
first world war medals awarded to Reed

Four medals belonging to ERA 2 WH Reed: 1914-15 Star Medal, British war Medal, Victory Medal with oak leaf, Long Service and Good Conduct.

2001.295.1 **normal and miniature** **Decorations**
Long Service and Good Conduct - Leading Seaman Hayward

Two medals: one normal size and one miniature, of Long service and Good Conduct. Belonging to Leading Seaman Robert G Hayward. Stored in a brown box.

2001.294.1 **group of medals** **Decorations**
Medals awarded to CPO Litchfield

Group of 7 medals belonging to Chief Petty Officer Benjamin C. Litchfield: Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Defence Medal, War Medal 1939-1945. There are also two sets of medal ribbons sewn onto black material.

2000.4.1 **group of medals** **Decorations**
Medals awarded to Yeoman Signalman WC Peebles

Group of four medals and their ribbons and one bar which reads, 'North Africa 1942-43', awarded to Yeoman Signalman WC Peebles: the 1939-1945 Star, the Africa Star, the Atlantic Star, War Medal 1939-1942. Stored in the original OHMS box.

2001.293.1 **group of medals** **Decorations**
Medals belonging to Leading Seaman Freeman, WWI

WWI War Medals belonging to Leading Seaman Frederick Freeman, Torpedoman on C15 and K6(J24203): 1914-15 Star, British War Medal 1914-1918, Victory Medal. All medals are engraved with, 'J.24203. F. FREEMAN A.B. R.N.'.

The Royal Navy Submarine Museum Collections

Collection

2001.292.4 **group of medals and ribbons** **Decorations**
medals awarded to RC Canham

Five medals: 1939-1945 Star, the Pacific Star, the Africa Star, the Atlantic Star, War Medal 1939-1945. Also bar which reads, 'North Africa 1942-43'. Separate ribbons for all medals. All originally belonged to RC Canham.

2001.292.3 **medal** **Decorations**
China War Medal

China War Medal 1900, originally belonging to Richard C. Canham.

2001.292.2 **medal** **Decorations**
Mercantile Marine War Medal

Mercantile Marine War Medal 1900, originally belonging to RC Canham.

2001.292.1 **medal** **Decorations**
British war Medal

British War Medal 1914-1918, originally belonging to Richard Charles Canham.

2001.298.1 **group of medals** **Decorations**
medals awarded to Cardwell

Group of four medals: War Medal 1939-1945, the Burma Star, the Africa Star, the Atlantic Star. Belonged to George Cardwell.

2001.309.1 **group of medals** **Decorations**
medals awarded to Nicholson

Group of five medals awarded to E. Nicholson: the 1939-1945 Star, the Atlantic Star, the Africa Star, the Italy Star, War Medal 1939-1945. Attached to a metal bar backed with black felt.

F07/51/88b **star medal** **Decorations**
Order of Geo I - Greece

Neck badge with deep purple neck ribbon - the Order of George I - Greece. Belonging to Vice Admiral RR Ross-Turner. A cross with two swords going through it. A crown is on top. On the reverse is embossed, '1863 1915 1913'. Boxed.

2001.313.1 **medal** **Decorations**
1914-15 Star

1914-1915 Star Medal. Without ribbon. On back engraved '44500 Pte . Pike. R.A.A.C.'

2001.312.1 **medal** **Decorations**
DSM

Distinguished Service Medal belonging to AB. W.A. Oliver (P/JX. 325747). Stored in original box (please note that these are separate).

The Royal Navy Submarine Museum Collections

Collection

F07/06/70 **WWI medals**

Decorations

medals awarded to Jackson

Two medals belonging to TW Jackson (HM Submarine E.2, Sea of Marmara, 1914-18): British War Medal and 1914-15 Star. Ribbon of Victory medal is attached to the Star. British War Medal is engraved on the side, '215915 T.W. Jackson. A.B. R.N.' Star is engraved on the back, '215195 T.W. Jackson. A.B., R.N.'

F07/05/70 **medal**

Decorations

Distinguished Service Medal

Distinguished Service Medal belonging to TW Jackson (from HM Submarine E.2, 1914-18, Sea of Marmara). Engraved on side, '215195. TW Jackson. A.B. Submarine Service 1917'.

F10/10/97 **group of medals**

Decorations

medals awarded to Keays

Group of three medals awarded to Commander CYC Keays: the 1914-15 Star, Victory Medal, British War Medal 1914-1918. He served on HMS H.29.

F24/20/97 **group of medals**

Decorations

medals awarded to PO Tel Raven

Group of medals awarded to PO Tel RA Raven: Distinguished Service Medal, 1939-45 Star, Atlantic star (with France and Germany bar), Pacific Star (with Burma bar), War Medal 1939-45, Long Service and Good Conduct Medal. All on bar. The DSM is from HMS Solent. The LS and GC is from HMS Cheviot.

F10/09/96 **group of medals**

Decorations

first world war medals awarded to Ashmore

Group of four medals awarded to Stoker EJ Ashmore, DD HMS H.5 1918.: 1914-15 Star Medal, British War Medal, Victory medal, Long Service and Good Conduct (for HMS Vulcan).

2001.310.1 **medal**

Decorations

Long Service and Good Conduct - J Burton

Long Service and Good Conduct Medal - ribbon is separate. Belonging to J Burton. Medal is engraved on the side, 'LX. 22909 J. Burton. P.O. Sto. Victory'. Medal is tarnished.

2001.315.1 **medal**

Decorations

Victory Medal

Victory Medal. Without ribbon. Engraved on side, '545 GNR. V.G. Ettridge. R.A.'

2001.308.1 **group of medals**

Decorations

Medals awarded to Vanhegan

Three medals (WWI) belonging to Vanhegan: British War Medal 1914-1918, 1914-15 Star Medal, Victory Medal. Only the War Medal has an accompanying ribbon. All medals are engraved with 'K.13510. H.A. VANHAGEN. STO. I. R.N.'.

2001.307.1 **WWI medal**

Decorations

Victory Medal

Victory Medal that belonged to Walter John Edward Eldridge, J8635 as Signal Boy, c/J85655 as Signalmans aboard HM Submarine Seahorse.

The Royal Navy Submarine Museum Collections

Collection

2001.306.1 **two medals**

Decorations

Replacement medals (for PO Forrest)

Two medals bought to replace two lost medals that belonged to PO JK Forrest by his son. These are the 1914-15 Star (engraved on the reverse 'J682 K Forrest LS R.N.') and the Victory Medal (engraved with the same lettering on its edge). The ribbons are separate.

F07/51/88a **large medal**

Decorations

Order of Orange-Nassau (Dutch)

large medal with ribbon: Order of Orange-Nassau - Dutch. Belonged to Vice Admiral RR Ross Turner who served aboard HMS E.23. Ribbon is an orange/yellow colour with a green stripe down either side. The medal is in the shape of a star with two swords going through it. A crown is on top of the star. On the obverse of the medal, in the centre of the star is the logo: 'God zy met ons'. On the reverse is the logo: 'Je Maintiendrai'.

2001.305.1 **miniatures (replicas)**

Decorations

Miniature WWII campaign medals

Set of replica miniatures to be used for shows/lectures etc: Distinguished service Medal, Naval General Service medal, 1939-45 Star Medal, Atlantic Star, Pacific Star, Defence Medal, War Medal

F23/39/96 **group of medals**

Decorations

Medals awarded to AB Frank Stanley James

Group of four medals awarded to Able Seaman Frank Stanley James (lost in HMS Talisman 1942): 1939-1945 Star Medal, the Atlantic Star Medal, the Africa Star Medal, War Medal.

F23/40/96 **group of medals**

Decorations

medals awarded to Stoker Mills

Group of medals awarded to Stoker EP Mills (lost in HMS Traveller 1942): 1939-1945 Star Medal, the Africa Star Medal, War Medal 1939-1945. All as new.

2001.304.2 **group of medals**

Decorations

Second world war medals

Four medals awarded to WH Reed: the 1939-45 Star Medal, the Atlantic Star Medal, the Africa Star, the War Medal.

2001.311.1 **medal**

Decorations

Defence Medal

Defence Medal 1939-1945. Ribbon is missing. No engraving - unknown recipient.

F23/27/92 **set of medals**

Decorations

medals awarded to CPO Quick

Medals awarded to CPO Tel RAW Quick (HMS Tuna): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, War Medal, Malta George Cross Commemorative Medal.

F23/32/95 **set of medals**

Decorations

medals awarded to Captain Jackson

Medals awarded to Engineer Captain S Jackson OBE (lost in HMS Thetis): OBE, 1914-15 Star, British War Medal, Victory Medal, King George V Silver Jubilee medal, King George VI Coronation Medal, Messina Earthquake Medal.

The Royal Navy Submarine Museum Collections

Collection

F40/28/93 [set of medals](#)

Decorations

medals awarded to Seaman Kennedy

medals awarded to Leading Seaman JE Kennedy: Distinguished Service Medal, 1939-45 Star, Africa Star, Atlantic Star, Burma Star, War medal, Police Long Service Medal.

F24/12/91 [set of medals](#)

Decorations

medals awarded to ERA Hodgson

Medal awarded to ERA R Hodgson: Distinguished Service Medal, 1939-45 Star, Atlantic Star, Burma Star and 'Pacific' bar, War medal, Africa General Service Medal

F43/05/82 [set of medals](#)

Decorations

medals awarded to CPO Lightburn

Medals awarded to CPO G Lightburn (HMS Adamant): 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal, Long Service and Good Conduct.

F17/03/80 [set of medals](#)

Decorations

medals awarded to CERA Wilson

medals awarded to CERA W Wilson (HMS Parthian): Distinguished Service Medal, 1939-45 Star, Atlantic Star and 'France and Germany' bar, Africa Star, Burma Star, War Medal and oak leaf, Long Service and Good Conduct. All on one pin.

F07/41/84 [set of medals](#)

Decorations

medals awarded to AB. Westall

Medals awarded to AB. C. Westall (HMS E.19): 1914-15 Star, British War Medal, Victory Medal.

F22/01/68 [set of medals](#)

Decorations

medals awarded to CPO Knight

Medals awarded to CPO G Knight: 1914-15 Star, British War medal, Victory Medal, Defence Medal, Long Service and Good Conduct. The Long Service and Good Conduct engraved on the rim 'HMS Vivid'.

F23/25/90 [set of medals](#)

Decorations

medals awarded to AB. Steel

Medals awarded to Able Seaman J Steel (HMS Thorn): Distinguished Service Medal, 1939-45 Star, Africa Star with 'North Star 1942-43' bar, Atlantic Star, War medal, Defence Medal, Long Service and Good Conduct, Dunkirk Medal.

F24/07/80 [set of medals](#)

Decorations

medals awarded to PO Nevitt

Medals awarded to PO JJ Nevitt (HMS Shark, PO Tel): Distinguished Service Medal, 1939-45 Star, Atlantic Star, War Medal, Long Service and Good Conduct The DSM is engraved on the rim 'PO Tel JJ Nevitt P/JX130284'. The LSGC is engraved on rim 'P/JX130284 JJ Nevitt PO Tel HMS Dolphin'.

F13/01/77 [set of medals](#)

Decorations

medals awarded to Stoker Mitchell

Medals awarded to Chief Stoker WF Mitchell: 1914-15 Star, British War Medal, Victory Medal, 1939-45 star, Atlantic Star, War Medal, Long Service and Good Conduct. All medals engraved.

The Royal Navy Submarine Museum Collections

Collection

F21/08/89 [set of medals](#)

Decorations

medals awarded to CERA Niblett

Medals awarded to CERA FE Niblett (HMS Ursula): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star with 'North Africa 1942-43' bar, Defence Medal, War Medal, Long Service and Good Conduct. The LSGC is engraved on rim 'M.37225 FE Niblett HMS Medway'. DSM engraved on rim 'P/M 37225 FE Niblett CERA'.

F40/25/93 [set of medals](#)

Decorations

medals awarded to ERA Sheppard

Medals awarded to ERA George Ernest Maldon Sheppard (HMS X.4): 1939-45 Star, Pacific Star, Defence Medal, War Medal and oak leaf.

F26/01/93 [set of medals](#)

Decorations

medals awarded to Robertson

medals awarded to Mechanic (E) GT Robertson: Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star and bar, Italy Star, Defence Medal, war Medal and oak leaf.

F21/17/96 [set of medals](#)

Decorations

medals awarded to HH Gould

Medals awarded to Herbert Henry Gould (HMS Unshaken): 1939-45 Star, Atlantic Star, Africa Star and bar, Italy Star, War Medal and oak leaf.

F20/04/96 [set of medals](#)

Decorations

medals awarded to CPO Higgins

Medals awarded to CPO Warwick Higgins (HMS Seal): British War Medal, Victory Medal, Defence Medal, War Medal.

F34/09/96 [set of medals](#)

Decorations

medals awarded to PO WRN Laithman

Medals awarded to PO WRN Lilian Mary Laithman: 1939-45 Star, Atlantic Star, War Medal, Long Service and Good Conduct.

2001.1337.1 [set of medals](#)

Decorations

Medals awarded to Slinger Wood

Set of medals on a bar, presented court-style, awarded to Slinger Wood: 1939-45 Star, Atlantic Star (with 'France and Germany' bar), Africa Star, Burma Star and War Medal (WWII).

F07/01/80 [set of medals](#)

Decorations

medals awarded to SPO Rowell

Medals awarded to SPO S Rowell: 1914-15 Star, British War Medal, Victory Medal, Royal Fleet Reserve Long Service and Good Conduct.

F07/13/72 [set of medals](#)

Decorations

medals awarded to Perry

Medals awarded to Chief Stoker GB Perry: 1914-15 Star, British war Medal, Victory Medal, Long service and Good Conduct, Medal and Cross of St George.

The Royal Navy Submarine Museum Collections

Collection

F34/05/90 [set of medals](#)

Decorations

medals awarded to PO Dobson

Medals awarded to PO FP Dobson: 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

F07/23/81 [set of medals](#)

Decorations

medals awarded to ERA Wallace

Medals awarded to ERA (3rd Class) AC Wallace (HMS L.24): 1914-15 Star, Victory Medal, British War Medal, St George's Medal, St George's Cross (Russia). Star Medal engraved 'M1390 AC Wallace ERA3 RN'. Victory Medal engraved on rim 'M1390 AC Wallace CERA 1 RN'. British war Medal engraved with the same. Medal of St George on reverse '3A XPAEPOCTL No 269689 4 CTE II'.

F33/03/82 [set of medals](#)

Decorations

medals awarded to CREA Lightburn

Medals awarded to CERA WH Lightburn: 1914-15 Star, Victory Medal, British War Medal, King George VI Coronation medal. 1914-15 Star engraved on reverse 'EA 1806 WH Lightburn ERA RNR'. Victory Medal and British war Medals also engraved.

F23/20/83 [set of medals](#)

Decorations

medals awarded to PO Skerratt

Medals awarded to Lawrence Skerratt (PO - HMS Torbay and HMS Salmon): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal, Long Service and Good Conduct.

F21/01/70 [set of medals](#)

Decorations

set of medals awarded to Cryer

Medals awarded to CPO Cryer (HMS Unbroken): Distinguished Service Medal, Naval General service Medal, Atlantic Star Italy Star, Pacific Star with 'Burma' Bar, War Medal.

2001.1422.3 [ribbon bar](#)

Decorations

Ribbon bar awarded to Lt Cdr Clutterbuck, WWII

Ribbon bar awarded to Lt Cdr HR Clutterbuck: ribbons of the medals - Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with rosette), Italy Star and War Medal.

2001.1422.2 [miniatures](#)

Decorations

Miniatures awarded to Lt Cdr Clutterbuck, WWII

Miniature medals awarded to Lt Cdr HR Clutterbuck: Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with bar 'Burma'), Italy Star and War Medal.

F40/27/93 [set of medals](#)

Decorations

medals awarded to Stoker Burns

Medals awarded to Stoker J. Burns (HMS L.5): 1914-15 Star, British War Medal, Victory Medal, Defence Medal, Long Service and Good Conduct.

F40/23/91 [set of medals](#)

Decorations

medals awarded to Pomeroy

Medals awarded to Walter A Pomeroy (HMS XEI): Distinguished Service Medal, 1939-45 Star, Atlantic Star and rosette, Italy star, Pacific Star with 'Burma' bar, War medal

The Royal Navy Submarine Museum Collections

Collection

F07/12/68 [set of medals](#)

Decorations

medals awarded to CPO New

Medals awarded to CPO FW New: 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct, Order of St. Stanistaus, Cross of St George. LSGC engraved on rim 'HM Submarine E.19'.

F07/42/85 [set of medals](#)

Decorations

medals awarded to Davies

medals awarded to TG Davies (HMS E.12): Distinguished service Medal, 1914-15 Star, British War Medal, Victory Medal, King George VI Coronation Medal. All are engraved.

F22/02/69 [set of medals](#)

Decorations

medals awarded to AB. Bayley

Medals awarded to Able Seaman RS Bayley: 1914-15 Star, British War Medal, Victory Medal, Italian Medal of Vittorio Em.

2001.1417.1 [medallion](#)

Decorations

Boxed Medallion from Portugal

Boxed medallion: the medallion is bronze with embossed in the centre a globe with the tri-service insignia in the centre. At the top is the word 'IBERLANT' and at the bottom 'OEIRAS - PORTUGAL'. On the reverse is a laurel wreath with a scroll at its base which reads '1986'. Above are the words 'Presented by Cinciberlant VADM ANDRADE SILVA, PON'. This is in its original box (blue) which has a metal tally on the inner lid which has engraved on it 'Monsieur Andre GIRAUD Ministre de la Defense de la Republique Francaise au Contre-Amiral Dick HEASLIP Commandant les Forces Sous-Marines GLASGOW, la 16 Septembre 1986'.

F21/16/96 [set of medals](#)

Decorations

medals awarded to CERA Giles

Medals awarded to CERA A Giles (lost in HMS P. 32): 1939-45 Star, Atlantic Star, Africa Star, War Medal.

2001.1415.1 [medallion](#)

Decorations

Medallion awarded to Captain Heaslip

Bronze medallion with embossed detail on each side. On the front is a compass star at the top and the words 'NATO DEFENSE COLLEGE' In the centre is a nameplate with 'Captain PG Heaslip'. At the bottom is a laurel wreath and the Latin 'VNITATEM ALENTES'. On the reverse is a picture of a statue of a man on horseback in a town square with the Latin at the bottom, 'Quod non examini ne api quidem prodest'.

F23/31/94 [set of medals](#)

Decorations

medals awarded to PO Paris

Medals awarded to PO Frederick JS Paris (HMS Traveller): 1939-45 Star, Africa Star with 'North Africa 1942-43' bar, War Medal.

F07/39/84 [set of medals](#)

Decorations

medals awarded to ERA Bathard

Medals awarded to ERA AW Bathard (HM Submarine E.10): 1914-15 Star, British war Medal, Victory Medal. Star stamped on reverse '27401 AW Bathard ERA 2 RN'.

The Royal Navy Submarine Museum Collections

Collection

2001.1422.1 set of medals

Decorations

Medals awarded to Lt Cdr Clutterbuck, WWII

Medals awarded to Lt Cdr HR Clutterbuck: Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with bar 'Burma'), Italy Star and War Medal. The DSC is engraved on the reverse - all that can be read is '1944' as the medal is stitched to the backing.

F41/01/79 Russian ribbons

Decorations

Campaign ribbons from Russia

Campaign ribbons from Russia awarded to Cdr Izrail Ilich Fisanovich (Commanding Officer of M.172): Battle Merit and Defence of Leningrad, Victory in War with Germany, Victory in War with Japan, Order of the Red Banner, Order of the Patriotic War 1941-1945 and Order of the Red Star. These ribbons are in two rows of four which are stitched together at the back.

F21/14/95 set of medals

Decorations

medals awarded to PO Anderson

Medals awarded to PO Tel William Eric Anderson (lost in HMS Upholder, 1942): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Defence Medal, War Medal and oak leaf.

F40/22/90i miniatures

Decorations

Miniatures awarded to Admiral Sir Charles Little Spink and Son Ltd, London

Group of 20 miniature medals awarded to Admiral Sir Charles Little: GCB (Military), CBE (Military), OBE (Civil), Third China War, 1914-15 Star, British War Medal, Victory Medal with oak leaf, Defence Medal, War Medal, King George V Silver Jubilee Medal, King George VI Coronation Medal, Order of St Maurice and St Lazarus, unidentified medal (possibly Polish), Legion d'honneur (Grand Officer), Croix de Guerre with oakleaf, Order of Orange-Nassau, Legion of Merit (USA), Order of St Olaf, Cape Colony Medal (loose), Royal Humane Society Medal (loose). The medals are all mounted on one pin with the exception of the first two which are loose. They are in a Spink and Son presentation box.

F34/03/68 miniatures

Decorations

Miniature medals awarded to Rear Admiral Darke

Set of miniature medals awarded to Rear Admiral RB Darke, CB, DSO (HMS Dolphin Base Commander 1939-44): DSO, 1914-15 Star, British War Medal, Victory Medal with oakleaf, Defence Medal, War Medal, King George V Silver Jubilee Medal and King George VI Coronation Medal. All on one pin.

F07/54/89 miniatures

Decorations

Miniature medals awarded to Capt Donne

Set of miniature medals awarded to Captain LV Donne (HMS E.42): DSC, 1914-15 Star, British War Medal, Victory Medal, Defence Medal, War Medal, King George V Silver Jubilee Medal. Mounted court-style.

2001.1341.1 German medal

Decorations

Iron Cross

Black iron cross with a swastika embossed in the centre and '1939' on one point. Pin on back. This belonged to L/C Williams.

F40/34/96 miniatures

Decorations

Miniature medals awarded to Lt Cdr Miles

Set of miniature medals awarded to Lt Cr PT Miles: 1939-45 Star, Atlantic Star, Africa Star with bar, Burma Star, War medal, Korea 1950 (with oakleaf), UN Korea Medal.

The Royal Navy Submarine Museum Collections

Collection

F21/13/95 **miniatures**

Decorations

Miniature medals awarded to CPO Drury

Set of miniature medals awarded to CPO Norman William Drury (HMS Unbeaten): DSM, Naval General Service Medal with bar, 1939-45 Star, Atlantic star, Africa Star, Defence Medal, War Medal, Long Service and Good Conduct Medal. Look new. All on one pin.

F21/11/91 **ribbons on cloth**

Decorations

Ribbons of medals awarded to CERA Howard Lewis

Ribbons of the medals awarded to CERA Howard Lewis (HMS Unbroken) which are sewn onto black cloth: DSM, 1939-45 Star, Atlantic Star, Africa Star with rosette, Italy Star, War Medal with oakleaf and 1939-45 Star with rosette (loose).

F05/07/84 **miniatures**

Decorations

Miniature medals awarded to Capt Coltart

Set of miniature medals awarded to Captain CGB Coltart (HMS C.3, C.19, C.36, G.6, L.20 and K.2): CVO, 1914-15 Star, 1939-45 Star, Atlantic Star, British War Medal, Victory Medal, Defence Medal, War Medal, King George Silver Jubilee 1935 Medal, King George VI 1937 Medal.

F43/02/72c **ribbon bar**

Decorations

Ribbon bar of medals awarded to Captain Shadwell

Ribbon bar (three rows) of medals awarded to Captain LM Shadwell: British War medal, Victory medal, 1939-45 Star, Atlantic Star, Burma Star, War Medal, King George VI Coronation Medal, Legion of Merit, Order of Orange-Nassau, and unknown medal with a blue and white ribbon.

F12/03/80b **miniatures**

Decorations

Miniatures awarded to LHW Manger

Miniatures awarded to Engineering Commander LHW Manger: British War Medal and Victory Medal.

F10/03/79 **miniatures**

Decorations

Miniature medals awarded to Cdr Pirie

Set of miniature medals awarded to Commander Wilfred Bayley Pirie (Captain of HMS H.1): Distinguished Service Order, 1914-15 Star, British War Medal, Victory Medal and Order of St Maurice and Lazarus.

F23/30/94a **miniature**

Decorations

Medal awarded to HW Sherry

Miniature British War Medal awarded to Warrant Engineer HW Sherry (HMS Tarpon).

F04/02/80 **miniatures**

Decorations

Miniatures awarded to PO J Hague

Set of miniature medals awarded to PO James Hague (B class submarine): DSM, 1914-15 Star, British War Medal and Victory Medal.

F12/03/80a **miniatures**

Decorations

Miniature medals awarded to Eng Cdr LHW Manger

Set of three miniature medals awarded to Engineering Commander LHW Manger (HMS K.26): British War Medal, Victory Medal and King George VI Coronation medal.

The Royal Navy Submarine Museum Collections

Collection

F10/04/80 [set of medals](#)

Decorations

medals awarded to CERA Bayley

set of medals awarded to CERA G Bayley: 1914-15 Star, British War Medal, Victory Medal.

F07/35/83 [set of medals](#)

Decorations

medals awarded to L. Sto. Holmes

Set of medals awarded to L. Stoker GJ Holmes (HMS E.19): 1914-15 Star, British War medal, Victory Medal, Long Service and Good Conduct, St George Cross, Order of St Vladimir. All engraved.

F34/06/94 [miniatures](#)

Decorations

Miniature medals awarded to Lt Cdr Collett

Miniature medals awarded to Lt Cdr AF Collett (HMS Unique, Tactician): DSC (with bar), 1939-45 Star, Atlantic Star, Africa Star (with 'North Africa 1942-43' clasp), Burma Star (with 'Pacific' clasp), Italy Star, War Medal and Legion of Merit (USA).

2001.1344.1 [ribbon bar](#)

Decorations

Ribbon bar

Ribbon bearing three ribbons: LS and GC, War Medal (WWII) and Africa Star (unknown recipient). Pin on back.

F07/60/95 [set of medals](#)

Decorations

medals awarded to Cmdr Cary

Medals awarded to Commander John Pitt Cary: 1914-15 Star, British War Medal, Victory Medal and oak leaf, 1939-45 Star, Atlantic Star, Africa Star and bar, Burma Star, War Medal.

F23/35/96 [set of medals](#)

Decorations

medals awarded to CERA Hine

Medals awarded to CERA FW Hine (lost on HMS Truculent): 1939-45 Star, Atlantic Star, Africa Star, War Medal, Long Service and Good Conduct. The LS and GC is engraved on the rim with '47321 F.W. HINE CERA HS DOLPHIN'.

F04/03/82 [set of medals](#)

Decorations

medals awarded to CPO Evans

Set of medals awarded to Acting CPO EE Evans: 1914-15 Star, British War Medal, Victory medal, Long Service and Good Conduct.

F20/02/88 [set of medals](#)

Decorations

medals awarded to AR Curtis

Medals awarded to CPO AWR Curtis (HMS Cachalot): 1914-15 Star, British War Medal, Victory Medal.

F40/30/93 [set of medals](#)

Decorations

medals awarded to CPO Ilott

Set of medals awarded to CPO Edward Ilott: Naval general Service Medal, 1939-45 Star, Atlantic Star, War Medal with oak leaf.

The Royal Navy Submarine Museum Collections

Collection

F12/13/93 [set of medal](#)

Decorations

medals awarded to Tel Piggott

Set of medals awarded to Tel WC Piggott: 1914-15 Star, Victory Medal (with British War Medal ribbon), British War Medal (with Victory ribbon), War Medal 1939-45), Defence Medal.

F40/04/72 [set of medals](#)

Decorations

medals awarded to B. Riches

Set of medals awarded to B. Riches: 1914-15 Star, British War medal, Victory War Medal. All medals engraved.

F40/22/90j [set of ribbon bars](#)

Decorations

Set of ribbon bars awarded to Sir Admiral Little

Set of four ribbon bars of medals awarded to Sir Admiral Charles Little: the first is in a row of three - CBE (military), OBE (Civil), Third China War, 1914-15 Star, British War Medal, Victory Medal with oakleaf, King George V Silver Jubilee, King George VI Coronation, Order of St Maurice and St Lazarus, unidentified (possibly Polish), Legion d'honneur. The second ribbon bar is a miniature version of this one. The third is a single ribbon, of the Royal Humane Society medal, and the fourth ribbon bar is a miniature version of this.

F21/56/89 [ribbons on cloth](#)

Decorations

Two sets of ribbons on cloth

Two sets of ribbons sewn onto black cloth. The first are (in two rows) - DSM, 1939-45 Star, Atlantic Star, Africa Star with rosette and LS and GC. The second are (in three rows) - DSM, 1939-45 Star, Africa Star (rosette missing), Atlantic Star, War Medal and LS and GC.

F12/07/83 [medallion](#)

Decorations

bronze memorial plaque

First World War bronze memorial plaque with embossed depiction of Britannia standing in front of a lion. The name 'Leo Frdk Murray Sangster' is also embossed.

F40/28/93a [ribbons](#)

Decorations

Ribbons of medals awarded to L/Seaman Kennedy

Four ribbons mounted on card, of medals awarded to Leading seaman Kennedy: War Medal (WWII), Defence Medal, Africa Star and Atlantic Star.

2001.1345.1 [ribbon bar](#)

Decorations

Ribbon bar

Ribbon bar bearing three ribbons: DSM with rosette, 1939-45 Star and Atlantic Star. Metal pin on back. Unknown recipient.

F10/06/82 [set of medals](#)

Decorations

medals awarded to Hansford

Medals awarded to SPO JG Hansford (HMS H.42): 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

The Royal Navy Submarine Museum Collections

Collection

F23/37/96a **ribbons on cloth**

Decorations

Ribbons of the medals awarded to Hayward

Ribbons (sewn onto black cloth) of the medals awarded to ERA SHT Hayward (HM Submarine Trident): 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal with oak leaf, Long Service and Good Conduct.

F24/17/96a **three ribbon bars**

Decorations

Ribbon bars awarded to Ben Bryant

Three sets of ribbon bars of the medals awarded to Rear Admiral Ben Bryant: the first in two rows are - DSO (with two rosettes), DSC, 1939-45 Star, Atlantic Star, Africa Star with rosette, Pacific Star, War Medal with oakleaf. The second is a single row of miniature ribbons of the above. The third is two rows of miniatures of the above as well as a miniature CBE at the front.

F40/32/95a **two sets of ribbons**

Decorations

Sets of ribbon of WG Hall

Two sets of ribbons of the medals awarded to CPO WG Hall, both sewn onto black cloth. The first are: British Empire Medal, 1914-15 Star, British War Medal, Victory Medal, Atlantic Star, 1939-45 Star, Africa Star, Italy Star, Defence medal, War Medal, King George VI Coronation Medal, Long Service and Good Conduct. The second are :BEM, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Africa Star with rosette, Italy Star, King George VI Coronation and LS and GC.

F40/07/78a **ribbon bar**

Decorations

Ribbon bar of medals awarded to AD Mackinnon

Single medal bar of medals awarded to Stoker AD Mackinnon: 1914-15 Star, British War Medal and Victory Medal. Pin on back.

F11/07/83 **WWI medal**

Decorations

British War Medal

British War Medal awarded to W Thistlethwaite. Engraved on rim 'M 24689 W Thistlethwaite ERA4 RN'.

2002.332.1 **WWII campaign medals**

Decorations

Medals awarded to Geoffrey Dracup

Set of medals awarded to CPO Geoffrey Hugill Dracup (Telegraphist): Naval General Service Medal (with 'Palestine 1936-1939' clasp), 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal with oak leaf, Long Service and Good Conduct. The medals are framed and glazed. The Naval general Service Medals and the LS and GC are engraved.

F43/07/88 **set of medals**

Decorations

medals awarded to F Mallett

Medals awarded to CPO F Mallett (HMS Titania): 1914-15 Star, British War Medal, Victory Medal with oak leaves, Long Service and Good Conduct. All are engraved with '214621 F Mallett PO RN'. The LSGC is engraved with '214621 Frederick Mallett PO HMS Titania'.

2001.1517.4 **sports medal**

Decorations

Mile Medley medal

Brass medal with embossed on the obverse are two runners in a medley race, passing a baton. On the reverse is a laurel wreath with engraved in the centre, '1st S/M FLOT. SPORTS 1933 MILE MEDLEY W. HIGGINS'. This is still in its original box.

The Royal Navy Submarine Museum Collections

Collection

2001.1517.3 sports medal

Decorations

Athletic Sports Medal

Brass athletic sports medal: engraved on the obverse is '2nd Submarine Flotilla Athletic Sports 1926'. On the reverse is a laurel wreath and in the centre is engraved '1 MILE THIRD PRIZE'. Engraved on the rim is 'MELI MALTA'.

2001.1517.2 sports medal

Decorations

Athletic sports medal

Silver medal awarded to Higgins. On the obverse is engraved '2nd Submarine Flotilla Athletic Sports 1926'. On the reverse is a laurel wreath and in the centre is engraved '1/2 MILE 2nd PRIZE'. Engraved on the rim is 'MELI MALTA' and a hallmark.

2001.1517.1 sports medal

Decorations

Flotilla marathon medal

Silver sports medal awarded to Higgins. On the obverse is engraved '2nd S/M FLOTILLA MARATHON RACE 1926'. On the reverse is a laurel wreath with engraved in the centre, 'Winning Team L.54'.

F07/11/71a medal

Decorations

DSM

Distinguished Service medal awarded to Leading Signaller D Thurlow (HMS E.45), 1917.

F07/03/76 medal

Decorations

DSM

Distinguished Service medal awarded to PO A Brown (HMS E.50), 1917. Engraved on rim '2262250 AE Brown PO HMS E.50 North Sea 9th April 1917'.

2001.1517.6 sports medal

Decorations

Inter-unit cross-country medal

John Pinches, London

Bronze medal: on the front is embossed a laurel wreath with a dolphin in the centre with its tail in the air and a scroll with the latin, 'VENIO NON VIDEOR' (I come without being seen). Below this is engraved 'Inter-unit cross country, 1931 Runners-up'. On the reverse are three men running. This is in its original box. This was awarded to Higgins.

F43/03/69 medal

Decorations

DSM

Distinguished Service medal awarded to PO P Fry (HMS E.43), 1917.

2001.1517.7 sports medal

Decorations

Unmarked sports medal

Medal in the shape of a shield, made from a silver coloured metal. There is a shield in the centre, and the rest has a pattern engraved over the whole. This belonged to Higgins.

F09/01/71 medal

Decorations

DSM

Distinguished Service medal awarded to ERA GMS Cromarty (HMS G.7), 1917. Engraved on rim. Posthumous award.

The Royal Navy Submarine Museum Collections

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F12/04/71 **medal** **Decorations**
DSM

Distinguished Service medal awarded to PO H Sheath.

F07/21/81 **medal** **Decorations**
DSM - PO Stephens

Distinguished Service medal awarded to PO WJJ Stephens (HM Submarine E.11), 1917. Engraved on rim.

F23/01/69a **medal** **Decorations**
DSM

Distinguished Service medal awarded to Electrical Artificer R Merritt (HMS Truant).

F33/04/87 **medal** **Decorations**
Distinguished Service Medal - McLennan

Distinguished Service medal awarded to AB R. McLennan RNVR WW2. Engraved on the rim, 'CDX2768 R McLennan AB RNVR'.

F07/02/80 **set of medals** **Decorations**
medals awarded to AB Hurrell

Set of medals awarded to AB Stanley Hurrell: 1914-15 Star, British War Medal, Victory Medal. 1914-15 Star engraved on reverse 'J 19808 S. Hurrell AB RN'. British War Medal and Victory Medal both engraved with '19808 S. Hurrell AB RN' on rim.

F07/04/74 **set of medals** **Decorations**
medals awarded to Hague

Medals awarded to CL ERA 2nd Class F Hague (E14): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal.

F11/04/76 **medal** **Decorations**
DSM

Distinguished Service medal awarded to Chief Stoker F Sheldon (HMS J.2), 1918. Engraved on rim.

F22/03/81 **set of medals** **Decorations**
medals awarded to CERA Tyler

Medals awarded to CERA Tyler: 1914-15 star, British war Medal, Victory Medal, Meritous Medal, Long Service and Good Conduct. All medals engraved.

F07/57/92 **two medals** **Decorations**

Medals awarded to Boy Tel HV Arm: British War Medal, Victory Medal.

The Royal Navy Submarine Museum Collections

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E07/08/92 **medallion** **Decorations**
bronze memorial plaque

Bronze memorial plaque with embossed picture of Britannia standing behind a lion. Also embossed if the name 'Henry Victor Arm'.

F40/29/93 **set of medals** **Decorations**
medals awarded to LJ Smith

set of medals awarded to AB LJ Smith: 1914-15 Star, British War medal, Victory Medal, Defence medal, War medal 1939-45, 1939-45 star, Long Service and Good Conduct.

F12/02/80 **set of medals** **Decorations**
medals awarded to Manger

Medals awarded to Eng. Cdr LHW Manger: British War Medal, Victory, Long George VI Coronation Medal. Both engraved with 'M6278 LHW Manger Act ERA 4 RN'

F13/02/74 **set of medals** **Decorations**
medals awarded to CPO Thomas

Medals awarded to CPO W. Lane: 1914-15 Star, British War medal, Victory Medal, Defence Medal, War Medal, Long Service and Good Conduct. On pin.

F07/37/83 **set of medals** **Decorations**
medals awarded to Lt Carre

Medals awarded to Lt EC Carre (HMS E.47): 1914-15 Star, British war Medal, Victory Medal

F13/04/75 **set of medals** **Decorations**
medals awarded to A.B. Bignell

Medals awarded to AB. W.C. Bignell (L.22): 1914-15 Star, British War Medal, Victory Medal

2001.1517.5 **sports medal** **Decorations**
Football medal
NAAFI

Brass sports medal: embossed on the obverse is two men playing football. Engraved on the reverse is '1st S/M FLOTILLA FOOTBALL 1932-1933 W. HIGGINS'. This is surrounded by a laurel wreath. This is in its original box.

F43/05/82 **set of medals** **Decorations**
medals awarded to CPO Lightburn

Medals awarded to CPO G Lightburn: 1914-15 Star, Africa Star, Pacific Star, War Medal.

F43/04/69 **set of medals** **Decorations**
medals awarded to Goddard

Set of medals awarded to PO WE Goddard: Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

The Royal Navy Submarine Museum Collections

Collection

F23/22/84 **group of medals** **Decorations**
medals awarded to CEA Underhill

Medals awarded to CEA RC Underhill (HMS Tally Ho): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Burma Star, Italy Star, war medal, Long Service and Good Conduct.

F43/01/80 **set of medals** **Decorations**
medals awarded to Lt Hutchinson

Medals awarded to Lt CW Hutchinson (HMS Regent): British War Medal, Navy general Service Medal, 1939-45 Star, Atlantic star, Africa Star, Burma Star, War medal, Long Service and Good Conduct.

F12/08/83 **medallion** **Decorations**
bronze memorial plaque

Bronze memorial plaque embossed with a depiction of Britannia and a lion with the name 'Ralph Reuben Hill' also embossed.

F12/08/83a **WWI medal** **Decorations**
1914-15 Star

1914-15 Star Medal awarded to CERA RR Hill (HMS K.4): engraved on rim '270525 CERA 2 RN'.

2001.1517.10 **sports medal** **Decorations**
Arbuthnot Trophy medal

Bronze medallion: on the obverse is embossed the crest of HMS Cyclops with a scroll below which reads 'WITH EYE AND HAND'. On the reverse is a laurel wreath around the edge and in the centre is engraved '1st Submarine Flotilla Arbuthnot Trophy 1932 W. Higgins H.M.S. Regulus'.

2001.1517.9 **sports medal** **Decorations**
Arbuthnot trophy medal
NAAFI

Sports medal: bronze with embossed on the obverse two people running. On the reverse is engraved around the edge '1st S/M FLOTILLA ARBUTHNOT TROPHY'. In the centre is '1933 WINNERS H.M.S. REGULUS W. HIGGINS'. This is in its original box.

2001.1517.8 **sports medal** **Decorations**
Submarine Flotilla sports medal
NAAFI

Bronze sports medal: embossed on the front is two men running a relay race and passing a baton. On the reverse is a laurel wreath around the edge and in the centre is engraved '1st S/M FLOTILLA 1934'. This was awarded to Higgins. The medal is in its original box which is lined with brown velvet and white satin.

F10/05/81 **set of medals** **Decorations**
medals awarded to HW Nash

Medals awarded to L. Sto. Nash: 1914-15 star, British War medal, Victory Medal. All engraved.

F07/34/83 **set of medals** **Decorations**
medals awarded to Plowman

medals awarded to Leading Seaman GH Plowman (HMS E.11): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Defence Medal, Royal Fleet Reserve Long Service and Good Conduct.

The Royal Navy Submarine Museum Collections

Collection

F40/17/84 [set of medals](#)

Decorations

medals awarded to CPO Boulton

Medals awarded to CPO J Boulton: East/West Africa with 'Benin 1897' bar, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

F12/09/84 [set of medals](#)

Decorations

medals awarded to Sig. Holmes

Medals awarded to Leading Signaller TW Holmes: British War Medal, Victory Medal, 1939-45 Star, Defence Medal, War medal 1939-45 and Imperial Service Medal.

F07/30/82 [set of medals](#)

Decorations

medals awarded to Coxswain Day

Medals awarded to Coxswain Cyril G Day: Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Defence Medal, Long Service and Good Conduct, King George VI Coronation Medal, Imperial Service Medal, Messina Earthquake Commemorative Medal.

F14/01/96 [set of medals](#)

Decorations

medals awarded to AB Woodroffe

Medals awarded to CC Woodroffe (Able Seaman in WWI and CPO Gunners mate in WWI): 1914-15 Star, British War Medal, Victory Medal and oak leaf, Long Service and Good Conduct, on a separate row: 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal. All engraved on edge 'J.16561 C.C. Woodroffe A.B.' and the LSGC says 'L.S. HMS Pegasus'. All mounted court style.

F07/17/80 [set of medals](#)

Decorations

medals awarded to Dempsey

Medals awarded to Leading Seaman WG Dempsey: Distinguished Service Medal, 1914-15 Star, British war medal, Victory Medal, Long Service and Good Conduct Medal

F02/02/88 [group of medals](#)

Decorations

medals awarded to Rear Admiral Foster

The Orders and Decorations of Rear Admiral FD Arnold-Forster, the first Captain of Holland 1: Companion of the Order of St Michael and St George, 1914-15 Star, British War Medal, Victory Medal, Order of St Maurice and St Lazarus, Military Valour Medal (Italy), plus miniatures of all the above. In a case with a glass front.

F07/15/80 [set of medals](#)

Decorations

medals awarded to A.B. Leaney

Medals awarded to AB. W. Leaney (HM Submarine E.6): 1914-15 Star, British War medal, Victory Medal and Reward of Merit.

F24/01/75 [set of medals](#)

Decorations

medals awarded to ERA Shute

Set of medals awarded to ERA AA Shute (1st Class): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War Medal with oak leaf, Long Service and Good Conduct. DSM engraved on rim 'M35658 AA Shute ERA 1'. LSGC engraved on rim 'M35658 AA Shute ERA 2 HMS Medway'.

The Royal Navy Submarine Museum Collections

Collection

F16/04/87 [set of medals](#)

Decorations

medals awarded to Lt Bulmer

Medals awarded to Lt George P Bulmer (HMS Olympus): 1939-45 Star, Atlantic Star, Africa Star, War Medal 1939-45.

F12/01/80 [set of medals](#)

Decorations

medals awarded to AB Turney

Medals awarded to AB B. Turney: 1914-15 star, British War Medal, Victory Medal, Long Service and Good Conduct.

F07/33/82 [set of medals](#)

Decorations

medals awarded to Sto. Tutton

Medals awarded to Leading Stoker LG Tutton (HMS E.14): Distinguished Service Medal, Africa General Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct. All engraved with '309130 LG Tutton Act. L. Sto. RN'.

F07/56/92 [set of medals](#)

Decorations

medals awarded to Signalman Richens

Medals awarded to Signalman PB Richens (HMS E. 34): 1914-15 Star, British War Medal, Victory Medal with oak leaves and Romanian Medal for Valour.

F40/31/93 [set of medals](#)

Decorations

medals awarded to CERA King

Medals awarded to CERA WC King (HMS Sunfish): Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, War Medal with oak leaf, Long Service and Good Conduct. All on one pin.

F20/02/88a [set of medals](#)

Decorations

medals awarded to CPO Curtis

Medals awarded to CPO AW Curtis (HMS Cachalot): Distinguished Service Medal, 1939-4 Star, Atlantic Star, Africa Star, War Medal, Naval General Service Medal, Long Service and Good Conduct.

F23/12/80 [set of medals](#)

Decorations

medals awarded to Tel Boreham

Medals awarded to Tel Joe Boreham: Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star, Italy Star, Pacific Star, War Medal, Long Service and Good Conduct.

F12/06/83 [set of medals](#)

Decorations

medals awarded to Sto. Sangster

Medals awarded to Sto 1 Sangster: 1914-15 Star, British war medal, Victory Medal. The Star and War Medal are engraved 'K22599 LFM Sangster Sto. 1. R.N.'

F07/32/82 [set of medals](#)

Decorations

medals awarded to Fish

Medals awarded to Leading Stoker F Fish: Third China War Medal, 1914-15 Star, British War medal, Victory Medal.

The Royal Navy Submarine Museum Collections

Collection

F23/23/86 [set of medals](#)

Decorations

medals awarded to Brockbank

Medals awarded to AB W Brockbank (HMS Templar): 1939-45 Star, Burma Star, Defence Medal, War Medal 1939-45.

F44/01 [Polish medal](#)

Decorations

Cross of Valour

Polish Cross of Valour awarded to British Liaison Staff serving in Polish submarines 1939-45.

F07/14/77 [set of medals](#)

Decorations

medals awarded to Sto. Atrill

Medals awarded to Leading Stoker GW Atrill (HMS E.11): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Royal Fleet Reserve Long Service and Good Conduct.

F21/05/83 [set of medals](#)

Decorations

medals awarded to CERA Harris

Medals awarded to CERA JG Harris (HMS Unique): Distinguished Service Medal, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star, Africa Star, Defence Medal, War Medal 1939-45, Long Service and Good Conduct.

F24/15/95e [campaign medals](#)

Decorations

WWII campaign medals awarded to CERA A Holland (HMS Shark)

WWI campaign medals awarded to CERA A Holland (HMS Shark): 1939-45 Star, Atlantic Star, War Medal, Long Service and Good Conduct (engraved on the rim, 'MX. 47320 A. HOLLAND A.C.E.R.A. H.M.S. DOLPHIN.' The medals are mounted on one pin.

F36/01/83 [medallion](#)

Decorations

Bushnell's Turtle Medallion

Medallic Art Co., Danbury, CT.

Bushnell's turtle medallion: thick brass medallion. Embossed on the front is the turtle with the rudder on the left hand side and below 'DAVID BUSHNELL'S TURTLE'. Around the edge is 'BICENTENNIAL OF THE FIRST AMERICAN SUBMARINE 1775 1975'. On the reverse is embossed a submarine (at the front) passing a ship. Along the bottom is 'USN SUBMARINE SERVICE 1900 1975' and at the top 'THE DIAMOND ANNIVERSARY'.

F40/21/90 [set of medals](#)

Decorations

medals awarded to Lt Nott

Medals awarded to Lt Keith D'ombarin Nott: 1939-45 Star, Atlantic Star, War Medal 1939-45 and Cross of Valour (Polish Republic). Mounted in a white picture frame which is glazed, included are two letters.

F40/13/71 [set of medals](#)

Decorations

medals awarded to Stoker Gray

Medals awarded to Chief Stoker W Gray: 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star, War medal 1939-45, Long Service and Good Conduct.

F16/02/81 [set of medals](#)

Decorations

medals awarded to Bowerman

Set of medals awarded to Commander HG Bowerman (HMS Oxley): Distinguished Service Medal (engraved on back 'Lieut. Cdr HG Bowerman'), 1939-45 Star Medal, Atlantic Star, War Medal 1939-45.

The Royal Navy Submarine Museum Collections

Collection

F24/04/80 **set of medals**

Decorations

medals awarded to PO Rimmington

Medals awarded to PO ANV Rimmington (HMS Sealion): Distinguished Service Medal, 1939-45 Star, Atlantic Star, War Medal, Long Service and Good Conduct.

2001.1484.4 **group of medals**

Decorations

Unmarked medals

Group of three medals which look to be the type used for sports medals. Two are hallmarked on the reverse. One is faintly engraved by hand and seems to read 'SHOT PUT'. This belonged to LTO JW Redman.

2001.1469.1 **Greek medal**

Decorations

Greek War Cross

Greek War Cross: bronze cross with a circle in the centre which has embossed on it a royal crown and a cross. Behind this circle are two crossed swords. At the top of the cross is a royal crown to which is attached the ribbon which is red with a vertical blue stripe. Embossed on the back of the cross is '1940'. This is in its original box which has on the front in gold the royal coat of arms and '1940'

2001.1484.2 **medallion**

Decorations

Medallion of HMS Ganges

Medallion (bronze) from HMS Ganges. This medallion has embossed on one side a scroll at the bottom which reads 'H.M.S. GANGES' and an Indian king wearing a crown. On the reverse is a cannon with three men knelt beside it, one with his arm in the air, preparing the signal to fire. This is boxed. The inner lid is made of white stain with the NAAFI insignia printed. Written in pen beside this is 'JW REDMAN' and 'JWR'. This belonged to LTO JW Redman.

2001.1484.1 **group of medals**

Decorations

Medals awarded to LTO JW Redman

Medals awarded to LTO John W Redman: 1939-45 Star, Atlantic Star, Africa Star and War Medal (WWII). A bar ('North Africa 1942-43') is loose with these. The medals are separate and not on a bar.

F39/01/82 **Norwegian medal**

Decorations

Norwegian Legion Service Medal awarded to Leading Seaman VAA Habgood (lost in Norwegian submarine Uredd, Feb. 1943). Medal is circular topped by a crown.

F38/03/96 **French medal**

Decorations

Croix de Guerre awarded to Tel Smith-Goode

French Croix de Guerre awarded to telegraphist B. Smith-Goode in May 1943 for service in F.S. Junon.

F23/30/94 **set of medals**

Decorations

medals awarded to Sherry

medals awarded to Warrant Engineer HW Sherry (HM Submarine Tarpon): British War Medal, 1939-45 Star, Atlantic Star, War medal, 1939-45.

F07/55/92 **set of medals**

Decorations

medals awarded to CPO Gibbs

Medals awarded to CPO SJ Gibbs (HMS E.9, Baltic): Distinguished Service Medal, 1914-15 Star, British War Medal, Long Service and Good Conduct, Victory Medal, Cross of St George 3rd Class, Cross of St George 4th Class, St George's medals

The Royal Navy Submarine Museum Collections

Collection

F12/10/85 [set of medals](#) **Decorations**
medals awarded to PO Mould

Medals awarded to Leading Seaman W. Mould (HMS K.5): 1914-15 Star, British War Medal, Victory Medal. Star medal engraved on reverse 'J.7302 W. Mould L. SMN RN'. Other two medals also engraved.

F04/01/73 [set of medals](#) **Decorations**
medals awarded to SPO Sowden

Set of medals awarded to SPO JH Sowden (HMS B.11): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct.

F40/07/78 [set of medals](#) **Decorations**
medals awarded to AD Mackinnon

Medals awarded to Stoker AD Mackinnon: 1914-15 Star (engraved on back 'K.24207 AD Mackinnon Sto 2. RN'), British War Medal, Victory Medal (also engraved on rim with the same).

F07/62/96 [set of medals](#) **Decorations**
medals awarded to Newland

Medals awarded to Stoker PO GH Newland HMS E.23): Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct. All medals engraved. Medals are ribboned court style.

F07/43/85 [set of medals](#) **Decorations**
medals awarded to W. Newland

Set of medals awarded to Sto. PO. W. Newland (E.55): Distinguished Service Medal, 1914-15 Star, British War medal, Victory Medal with oak leaves, Long Service and Good Conduct.

F40/15/71 [set of medals](#) **Decorations**
medals awarded to G. Knight

Set of medals awarded to ERA G. Knight: 1914-15 Star, British War Medal, Victory Medal, Long Service and Good Conduct, Royal Naval Reserve Long Service and Good Conduct.

F23/38/96 [set of medals](#) **Decorations**
medals awarded to Leading Cook Love

Medals awarded to Leading Cook EC Love: 1939-45 Star, Atlantic Star, Africa Star, Italy Star, War medal.

F40/26/93 [set of medals](#) **Decorations**
medals awarded to PO Smith

Medals awarded to Stoker PO WA Smith: Distinguished Service Medal, 1939-45 Star, Atlantic Star, Africa Star and bar, War Medal, Long Service and Good Conduct.

F34/04/82 [set of medals](#) **Decorations**
medals awarded to AB Nagle

Medals awarded to Able Seaman V. Nagle: British Empire Medal, British War Medal, Victory Medal, Defence Medal, War Medal.

The Royal Navy Submarine Museum Collections

Collection

F13/09/91 [set of medals](#)

Decorations

medals awarded to CPO Fletcher

Medals awarded to CPO H Fletcher: Distinguished Service Medal, British war Medal, Victory Medal; 1939-45 Star, Atlantic Star, Burma Star, Italy Star; Defence Medal, War Medal, Long Service and Good Conduct. Medals are displayed court style, in three rows.

F40/32/95 [set of medals](#)

Decorations

medals awarded to CPO Hall

Medals awarded to CPO WG Hall: British Empire Medal, 1914-15 Star, British War Medal, Victory Medal, 1939-45 Star, Atlantic Star with 'France and Germany' bar, Africa Star and bar, Italy Star, Defence medal, War Medal, King George VI Coronation Medal, Long Service and Good Conduct. All medals engraved.

F13/13/95 [set of medals](#)

Decorations

medals awarded to PO Gerry

Medals awarded to PO H Gerry: 1914-15 Star, British War Medal, Victory Medal, Naval General Service Medal, 1939-45 Star, Atlantic Star, Defence Medal, War medal, Long Service and Good Conduct.

F23/29/94 [set of medals](#)

Decorations

medals awarded to L/Seaman Walker

Medals awarded to Leading Seaman Henry Frederick Walker (lost in HMS Turbulent): Distinguished Service Medal, 1939-45 Star, Africa Star and bar, War Medal and oak leaf.

2002.295.6 [medallion](#)

Decorations

Royal Life Saving medal - PO Larner

Royal Life Saving Medal awarded to PO HJ Larner: medal is bronze with embossed on the front a picture of two people in the water and around the circumference is written 'THE ROYAL LIFE SAVING SOCIETY ESTABLISHED 1981'. On the reverse is embossed around the circumference 'QUEMCUNQUE MISERUM VIDERIS HOMINEM SCIAS'. Engraved in the centre is 'Awarded to H. LARNER OCT. 1933'. This is in its original box. The medal does not have a ribbon.

F33/02/72 [medal](#)

Decorations

Albert Medal for Gallantry

Albert medal for Gallantry awarded to Leading Seaman Davis (HMS Highflyer) - for gallantry in saving life at sea.

F07/28/81 [set of medals](#)

Decorations

medals awarded to Wheeler

Medals awarded to Leading Stoker WH Wheeler: Distinguished Service Medal, 1914-15 Star, British War Medal, Victory Medal with oak leaf, Defence Medal.

G24/06/83 [prayer book](#)

Document

Miniature bible from HMS Sahib

Government issue pocket prayer book - New Testament. Government issue: 15.09.1939. The book is bound in a tan brown leather cover which has printed in gold leaf on the spine 'NEW TESTAMENT' and on the front cover 'GR VI' and a royal crown. This belonged to Commander J Brommage of HMS Sahib (WWII).

The Royal Navy Submarine Museum Collections

Collection

K21/01/81 first day cover

Document

First day cover of 40th anniversary of VC to Wankl

First day Cover commemorating anniversary of the Victoria Cross being awarded to Lt Cdr Wanklyn (HMS Upholder) for sinking the troopship 18000 ton liner Conte Rosso on the Sicily Coast. This is stamped (22p) which has a commemorative British Forces Post Office stamp over the top. On the left in red is '40th Anniversary of the award of the Victoria Cross to Lt Cdr ND Wanklyn RN HM Submarine Upholder' then in blue '24 May 1941'. Next to this is a picture of Wanklyn and his Victoria Cross. Beneath this is a picture of HMS Upholder as well as the Jolly Roger and crest at the bottom. At the bottom right are the signatures of the CO (Captain CP Norman) and the 1st Lieutenant (Captain Crawford) from HMS Upholder.

K35/01/69 duty pass

Document

German duty pass

German duty pass from the German battle cruiser 'Moltke' issued on 15 February 1917 and taken from a survivor of U-45 (by CPO Scanlan) which was torpedoed by HMS D.7 on 12 Sept 1917. The pass is an authorisation for naval rating to proceed ashore. The pass is printed and completed in ink, mounted on hard board with a cellophane cover.

2001.33.1 scroll

Document

Freedom of the Borough of Gosport

Document with Illuminated letters and illustrations, detailing the meeting of the Borough of Gosport, giving the Submarine Branch of the Royal Navy the honorary Freedom of the Borough of Gosport. Framed and glazed.

2001.1147.2 scroll

Document

De-commissioning of HMS Conqueror

Scroll of the Borough of Congleton for the de-commissioning of HMS Conqueror. The crest of Conqueror is printed at the bottom and a coat of arms is at the top of the scroll. Signed by the Mayor and Chief Executive.

K40/01/80 handwritten letter

Document

Letter from Admiral Beatty to Captain Addison

Admiral Sir David Beatty

Handwritten letter from Admiral Sir David Beatty CGB, GCVO, DSO Commander-in Chief of the Grand Fleet to Captain Addison CMG, RN, commanding the Harwich Submarine Flotilla, dated 26.11.1918: 'My dear Addison. Thank you very much for sending me the Boche ensign. It was kind of you to think of me and I shall treasure it as a souvenir of all the fine work which has been done by the Harwich Submarine Flotilla. Would that they had been provided with a target worthy of them. We must be satisfied with the knowledge that the prestige of the British Navy was sufficient to achieve the greatest naval victory of all time of which your share has been no small one and for which please convey my congratulations to your Flotilla. Yours sincerely, David Beatty'. The letter is framed (wood painted black) and glazed.

2001.21.1 scroll

Document

Freedom of Liverpool

Document announcing town Council Meeting of Liverpool awarding Freedom to Sir Max Horton. Framed and glazed, with illuminated letters and illustration.

K34/02/84 handwritten prayer

Document

A Submariner's Prayer

Mrs JJM Burton

Handwritten 'A Submariner's Prayer' in script writing decorated red on black, with the submarine insignia handdrawn above. Framed and glazed. This is signed at the bottom 'JJM Burton 1984'.

The Royal Navy Submarine Museum Collections

Collection

K42/01/70 **ciphers**

Document

Torn pieces of cipher

Part of two Japanese cipher books salvaged in 1957 when submarine I.34 sunk off Penang by HMS Taurus. This consists of four pieces of paper which are roughly oval. The first three are covered with numbers in five-figure groups, the numbers being Arabic numerals, part of a one time cipher pad. The last piece is roughly circular (10cm in diameter) with Japanese ideograms in columns, probably signal book groups. All of these are framed (wood) and glazed.

Q43/04/82 **belly clamp spanner**

Equipment

Belly clamp spanner

Belly clamp spanner used aboard HMS Titania by Lt CH Andrew RNVR June-November 1942. With tommy bar.

2001.1537.1 **cursor board**

Equipment

Engine setting board

Engine setting cursor board from a Vickers T Class Conversion: this is a wooden board with instructions at the top and a series of charts below. This has a perspex 'cursor' over it with a wooden frame, which can be moved horizontally and vertically to be aligned with the correct engine speed and consumption of fuel. Attached to the wooden frame is a brass pointer pointing to a scale of Brake Horse Power.

2001.1536.1 **cursor board**

Equipment

Engine setting cursor board

Engine setting cursor board: this is a wooden board with instructions at the top and a series of charts below. This has a perspex 'cursor' over it with a wooden frame, which can be moved horizontally and vertically to be aligned with the correct engine speed and consumption of fuel.

2001.1496.1 **sonar slide rule**

Equipment

Sonar Classification Slide Rule from HMS Andrew

Slide rule with written at the top 'CONFIDENTIAL H.M.S. ANDREW - SONAR CLASSIFICATION SLIDE RULE'. This has classifications for different types of vessels including ships and submarines, and gives the amount of revolutions, blades, shafts, cavitation, changing revs, masked turn count, shaft rub, sining screw, blade flutter, exhaust flutter, unanalysed TX and biological. There is a sliding rule for each of these. The whole is made of perspex.

Q37/01/83 **Italian valve**

Equipment

Italian submarine valve

Italian submarine valve, taken in Eritrea, 1942 from the Italian naval base, Massawa. The valve is a silver coloured metal, and there is some engraving on the base.

2001.1309.1 **radio valve**

Equipment

Radio valve from Japanese torpedo

A radio valve (octal fitting) removed from a Kaiten (Japanese suicide torpedo) at HMS Dolphin 21.6.1989. This looks vaguely like a light bulb, and has eight pins at one end.

2001.1657.1 **transceiver**

Equipment

Underwater transceiver - 183

Underwater transceiver - telephone: metal plate with circuitry on the back. Mounted on the front on the left is a tally which reads '183', and one below that which reads 'SENDING'. In the centre is a volume control knob and a send/receive knob. To the right of this is a hole for the microphone which is attached by a black lead. In the centre bottom is a metal tally which reads '5845-99-455-8861 (PATT. 400567) TRANSCEIVER Serial No MRS 139 1980'.

The Royal Navy Submarine Museum Collections

Collection

2001.1331.1 draeger valve

Equipment

Draeger valve - BIBS

Draeger valve - BIBS, possibly from HMS Graph (ex U.570). The valve is mostly painted red, with stamped on the side '149264'. Stamped on the circular disc at the base is '406 1 2/5', above the embossed writing 'Automat D.R.O.M. Draeger's S'.

2002.323.3 gas detector

Equipment

Sieger multigas detector

Sieger

Sieger multigas detector: monitor used in submarines in the 1980s and 90s in confined spaces to test for hydrogen sulphide - an explosive vapour caused by electrolysis (which comes from the batteries and the production of oxygen): plastic yellow instrument, roughly rectangular in shape with the front half tilted upwards. The front of the monitor has a pressure sensitive pad with the buttons, 'Off', 'Test/Select', 'Mute/Accept', 'On' and 'Off'. At the left is a red light. On the right is a covered socket labelled 'Comms'. On the right hand side of the instrument is some sort of key which looks as if will fit the socket. On the base is printed the details of the object and its warnings.

2002.323.4 oxygen monitor

Equipment

Submarine oxygen monitor

Teledyne Analytical Instruments

Oxygen monitor: rectangular metal instrument with a black handle on the top. On the front is a scale of 0-200 mm Hg, with a black needle. To the right of this is a black knob for calibrating the instrument. Attached to one side by rubber cord is a hand held oxygen monitor which has a cap attached by a chain. On the base is a sticker which lists the maker's name, MDL no and serial no.

2002.323.5 oxygen monitor

Equipment

Draeger oxygen monitor - Oxywarn 100s

Draeger UK

Draeger oxygen monitor which measures the amount of oxygen in the atmosphere: rectangular instrument painted bright orange. On the front is a small display panel which displays the readings. Above is printed 'OXYWARN 100S'. Below the panel is an on/off (0/1) dial and two screw holes marked 'S' and 'Z'. On the right hand side is the main on/off switch. On the top of the instrument is a circular black disk with vents which sucks in the oxygen. On the left hand side is a similar disc which expels the air. This measures in milli Torr (1 milli Torr=1 mm mercury). On the base of the object is a metal tally the name of the objects, makers name and serial no.

Q40/14 alarm push

Equipment

Night alarm push

Night alarm push, used for sounding the night alarm. Brass 'button' with stamped upon it 'PRESS HARD', attached to a base, the top half of which is brass, and the bottom is painted a light blue. Stamped on the brass is 'PATT No 7071 F.B.E.'

Q34/04 aldis lamp

Equipment

Night signalling aldis lamp

Thos. Francis & Sons, Bolton, 1960

Night signalling aldis lamp from HMS Dolphin: small bulb with interchangeable lenses, in a circular casing. The lamp has a grooved handle for grip and on main body of object is a tally which reads 'ADMIRALTY PATT. 197881 Portable Signalling Lantern Year 1960 Serial No 1146 Thos. Francis & Sons, Bolton'.

Q35/30/86 motor room telegraph

Equipment

Motor Room Port Tally from HMS Graph

Magenuk Kiel

Motorroom telegraph, tally from motor room port, from HMS Graph (ex U.570): Circular white disc with six holes in the centre. The disc is divided into sections by black and red writing.

The Royal Navy Submarine Museum Collections

Collection

2002.25.1 **transformer**

Equipment

Transformer for microscope

Olympus, Japan

Transformer for microscope used in nuclear training. This is a grey metal box with a dial in the centre with an unmarked scale below going from black to red (right to left). Vents are above it. At the front is an on/off switch and indicating light and the makers name. At the back is attached a grey lead and black plug.

2001.1660.1 **counter**

Equipment

Geiger counter

Panax Equipment Ltd, Redhill, Surrey

Geiger counter: monitor with carrying handle. There are three dials at the top, the left of which is for resetting. Bottom left is a mains on/off switch with a light above. To the right of this is a dial for 'EHT VOLTS'. Next to this is a plug for 'G.M. COUNTER'. Next to this are four extra sockets.

2001.1322.1 **fishing kit**

Equipment

Fishing kit

Fishing kit: canvas bag containing tackle, gang hook, fishing rig, spare hooks and pork rind. Also one leaflet on instructions for use.

Q43/03/82 **eyepiece spanner**

Equipment

Eyepiece spanner from HMS Titania

Eyepiece spanner used aboard HMS Titania June to November 1942 by Lieutenant GH Andrew RNVR: a steel key which is square ended. Rust protected.

Q10/01/96 **hydroplane control panel**

Equipment

Hydroplane control panel from HMS H.33

Hydroplane control panel from HMS H.33: brass plate mounted on a bakelite stand with wooden feet. On the plate are two brass pointers - the AFT hydroplane and the FORWARD hydroplane, indicating rise and dive and heavy and light. This is contained within a large brown wallet. These formerly belonged to PO H Braggins who served aboard H.33.

Q35/27/84a **box for Arg**

Equipment

Box to house Arg 1

Messrs Zeiss

Box to house Arg 1 - an instrument for taking star sights, removed from a U-boat on surrender in 1943. The box is wooden with a hinged lid on each side at the top. A metal handle is on one side. Inside is a chart, a lead and a plug. On the inner lid is a label with a picture of the instrument and a list of contents.

2001.1472.1 **contactor**

Equipment

Magnetic contactor

Magnetic contactor in a wooden box with hinged lid: the contactor is screwed by a clamp screw to the box, and when unscrewed the object can be removed. Stamped in white on the top of the box is 'PATT 3400 MAGNETIC CONTACTOR', and on the side of the box is 'BOX 0571/3400A'.

2001.1473.1 **gyro wheel**

Equipment

Apparatus Checking Gyro Wheel

Everett Edgcumbe, London

Apparatus checking gyro wheel: in wooden box with hinged lid, leather handle and name printed in white on the side. On the inner lid is a diagram and instruction on use. The main instrument is a dial with measurements in seconds around the side from 0-9. Above this is a manual start and stop button. On the lower right is a socket with six pins. Tied to the handle of the box is a key.

The Royal Navy Submarine Museum Collections

Collection

2002.105.1 [video printer](#)

Equipment

Video printer

Seiko

Video printer used in nuclear training: plastic rectangular box with four buttons on the top right for feed, reverse, X 2 and print. There are also two lights for power and ready. This is a type 35 machine. Two leads are attached - a grey power lead and a black connector lead.

2001.1476.1 [bearing protractor](#)

Equipment

Bearing rate Protractor Mark 1

Clear plastic protractor housed in a wooden box with a hinged lid and two latches on the front. The name is on a plastic tally on the front. The protractor has a moveable arm. Measurements are marked along the curved part of the protractor from 0.1 to 30. Written along the bottom is 'BEARING RATE PROTRACTOR MARK I MODEL 0 (T.C. 1209)'.

2001.1333.1 [amp meter](#)

Equipment

Amp meter

Amp meter for measuring current. The meter is contained within a handmade wooden box. The meter measures from 0 to 1 amp. Made in 1958. Two wires are attached to box. The front of the box is detachable to allow access to the battery.

Q40/38/95 [Divider](#)

Equipment

Divider from WWII

Dennert & Page, Hamburg-Altona

Royal Navy issue Divider from WWII. This is a triangular piece of plastic with a wooden handle on one side. On the plastic is marked a semi-circle two rows of with angles going from South-North, 180-360, and 0-180.

2001.1332.1 [course indicator](#)

Equipment

Japanese course indicator

Japanese course indicator: metal painted black, which is cylindrical in shape with a bar at right angles to it. A separate brass ring is attached by a piece of string.

2001.1479.1 [two ampules](#)

Equipment

Pair of ampules of morphine

Roche Products

Pair of ampules of morphine issued to the donor's husband, Flight Lieutenant AG Spiers RAF, in WWII. These are housed in a small rectangular tin and cushioned with cotton wool.

2001.1539.1 [telescope bag](#)

Equipment

Bag for carrying telescope

Bag for carrying telescope: brown canvas and leather bag, cylindrical in shape. This has a 'belt' attaching the lid. This also has a canvas strap on one side for carrying over shoulder.

2002.24.1 [cloud chamber](#)

Equipment

Wilson's cloud chamber

Wilson's

Wilson's cloud chamber for use in nuclear training. Large glass jar housed in a metal frame which it is attached to by a metal coil at the top. A rubber tube comes out of the metal pin at the top. Two wires lead into the jar towards the base into a metal tube that is fixed horizontally in the tube.,

The Royal Navy Submarine Museum Collections

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2002.292.1 **circular slide rule (USA)**

Equipment

Bearing Rate Computer (slide rule)

Telex Communications Inc, USA 1974

Circular slide rule from an American submarine (unknown which). The slide rule bears the title, 'Bearing Rate Computer Mk 138'. The speed in knots is marked around the outer edge, then the bearing rate, then the angle then the range in yards. The bearing rate and angle are marked on an overlapping circular disc. Over this is a strip of plastic with a black line marked down the centre.

2001.1538.1 **respirator bag**

Equipment

Bag for containing respirator

Khaki coloured bag, rectangular in shape with a long strap. This has two 'snaps' for fastening on the front. Inside of this is a cardboard box which has stamped on the top 'TOP', and on the inner lid is printed instructions for the packing of a respirator. Inside this box is another piece of card which stand roughly two inches from the bottom with a hole cut in the centre to hold the respirator in place. Written on the front of the bag by hand is 'Mrs B. Edwards, Elsmleigh, Warsash'. This address is also written in pencil on the top of the box.

Q24/08/96 **asdic headset**

Equipment

Asdic headset

Asdic headset: two bakelite earpieces on a metal headband, with a cable attached (approx 63" long). A bakelite two pin plug is on the end of the cable, with the end wrapped in sellotape. Embossed on the earpieces is 'APW621 4035B'.

2001.1334.1 **metal tally**

Equipment

conning tower tally

Circular metal tally with a circular hole in the centre. Embossed around the edge is 'DRAIN FROM CONNING TOWER'.

Q35/32/95 **Batternberg**

Equipment

German Batternberg

German Batternberg: a device for torpedo calculation. Circular metal device with two rows of numbers around the edge. Overlapping this is a metal bar marked with an imperial eagle and a row of number, as well as a ruler attached to the edge which can be moved around the edge of the circle.

2001.1477.1 **diesel indicator**

Equipment

Mark V Diesel Indicator

Dobbie McInnes Ltd, Glasgow

Dobbie McInnes Mark V Diesel Indicator: instrument is housed in a wooden box with a hinged lid. Inside the lid is a hidden compartment on a hinge, inside of which is an advert for Dobbie McInnes and a booklet in a brown paper wrapping seemingly unopened. Three more of these are in the main compartment along with the indicator. Some paper is wrapped around the top part of the indicator. Other parts of the instrument are in compartments.

2001.1495.1 **ruler set**

Equipment

Boxed ruler set

Boxed ruler set: clear ruler which is in two sections (identically sized). These are joined by two brass fastenings which allow the ruler to extend. The ruler is not marked. This is housed in a wooden box with a latch at each end. In the inner lid is a brass protractor.

The Royal Navy Submarine Museum Collections

Collection

2001.1330.1 [conning tower light](#)

Equipment

Conning tower light from HMS E.3

Conning tower light from HMS E.3: circular light in a brass casing with brass bars covering the light. The casing is hinged, and three bolts are fixed to it, which if undone, allows access to the bulb which appears to be black. Stamped on the casing is '383'.

2002.101.1 [Speaker](#)

Equipment

Speaker

Speaker made of steel, in a cone shape.

2002.100.1 [receiver](#)

Equipment

Engine telegraph receiver

Engine telegraph receiver: circular black face with white markings. This notes the general speed and direction of the boat (e.g. Astern half speed). There is a white pointer in the centre. A brass tally on the top notes the maker of the object (hard to read). There are also two large nuts on the front which have stamped on them, 'Use lamp pattern 629M'.

2002.99.1 [box](#)

Equipment

Starter Junction Box

AISA 1950

Starter Junction Box: grey metal box with plugs on every side. This was made by AISA 1950.

2002.98.1 [board](#)

Equipment

Distribution board

Distribution box, 24 volts, made by AISA 1953. This looks to be a grey box with 10 screws on the front. There are several terminals on the underneath.

2002.97.1 [group of gauges](#)

Equipment

Set of three pressure gauges

SSS

Group of three liquid pressure gauges, all identical. All are in a brass casing, with a white face and black markings. They have a scale of 0-30 in lbf/in², and 0-10 is marked in red pen. A copper pipe is coming out of each. A brass tally above two of the gauges reads, 'GEARCASE SUPPLY'.

2002.96.1 [group of gauges](#)

Equipment

Set of pressure gauges

SSD Nottingham England

Group of three pressure gauges: the first has a white face with black markings and a scale in lb/in² from 0-800 (air). The second is for 'Feet head of sea Water' with a scale from 34-0 in red (vacuum) and 0-700. The third has a scale of 0-60 in lb/in². 0-8 is marked in red pen.

2002.95.1 [pressure gauge](#)

Equipment

Differential pressure gauge

Budenberg

Differential pressure gauge: gauge in metal casing painted grey with a white face and black markings. There is a scale on the left and right from 50-0 and 0-50 in lb/in². Written on the face is, 'Differential Pressure. Max Working Pressure 400 lb/in²'. There are two copper pipes coming out of the bottom. There is some sellotape on the face of the gauge.

The Royal Navy Submarine Museum Collections

Collection

2002.103.1 **pressure gauge**

Equipment

Liquid pressure gauge
SSD

Liquid pressure gauge: metal casing painted grey. Gauge has a white face with black markings, and a scale around the edge of 0-60 in lb/in2. A copper pipe is attached at the base.

2001.1640.1 **pressure gauge**

Equipment

Liquid gauge

Gauge for measuring liquid pressure, most possibly oil. This has a white face with black markings in a brass casing. This is measured in lb/in2 with a scale of 0-700. A pivoted pointer is in the centre. Written by hand on the perspex front is 'J.S.B. 915'. Written on the back in large red letters is 'MK 8' and scratched onto the back is 'ATE III S/n M8/G04'.

2002.104.1 **pressure gauge**

Equipment

Liquid pressure gauge

Liquid pressure gauge: small gauge in brass casing with a white face. The scale around the edge is black on the left hand side from 0-10. The scale on the right is red from 0-30.

2001.1641.1 **pressure gauge**

Equipment

Liquid pressure gauge

J & S Marine

Liquid pressure gauge: white face with black markings in a metal casing which is attached to a metal stem with some sort of key attached. The scale is in lb/in2 from 0-30. Written on the front by hand is 'J.S.B. 918'.

2001.1642.1 **balance**

Equipment

Spring Balance

Spring balance: brass spring balance. The pointer points to a scale 1-4 with inter markings of 1-14 inscribed into the metal. At the top is inscribed 'ST No T 99 SPRING BALANCE 9 - 1944'.

2001.1643.1 **pressure gauge**

Equipment

Tork Tester

Tork Tester: pressure gauge with a white face and two scales around it. The first is black and from 0-200. Beneath it is a red scale from 0-270. In the centre is a pivoted pointer below the registered trademark 'ACRATORCK'. Written on the face by hand is 'HJK 1984'. Also on the face is '200 LB-FT x 1LB-FT A Waymaster balance British Made'. This gauge is mounted on a metal backing, and below the gauge is a spanner. This has a label on it which reads 'Acratorck Reg trade Mark Model L2 Patent Applied for Corys Buildings Cardiff'.

2001.1323.1 **fishing kit**

Equipment

naval fishing kit

Fishing kit contained in a green rectangular plastic bag: string and hook wound around a piece of wood.

Q47/07/83 **control table**

Equipment

Fire control table from Santa Fe

Fire control table salvaged after the sinking of Santa Fe (Argentinian ship) in the Falkland Isles. This is a perspex chart entitled 'Doctrina de Dispersion', with a circular disc attached behind, showing the angle and linear of dispersion. This is broken in the top left hand corner, and is fastened with tape.

The Royal Navy Submarine Museum Collections

Collection

2001.1647.1 **recocking tool**

Equipment

Mk 8 Recocking tool

Mk 8 recocking tool: metal tool which is a long bar with a small bar at right angles to this at one end. This has screws in the centre. This was used to reset the air valve.

2001.1648.1 **pressure gauge**

Equipment

Liquid pressure gauge

Liquid pressure gauge (most possibly for oil): white face with black markings with a pointer pivoted in the centre. This is in a metal casing. The scale is from 0-500, and at the bottom is written 'POUNDS PRESSURE PER SQ. INCH'. Written by hand on the front of the face is 'J.S.B. 903'.

2001.1649.1 **pressure gauge**

Equipment

Air pressure gauge

SSD Nottingham, England

Air pressure gauge: white face with black markings in a metal casing that is painted blue. This has a scale from 0-3000 in lbf/in². Written on the face is '6685-99-942-0508 DEF. STAN. 66-2 STAINLESS STEEL TUBE SSD NOTTINGHAM ENGLAND'. Written by hand on the perspex covering is 'J.S.B. 909'. Scribed into the base of the casing is 'ATE 106 SN M8/G83'.

2001.1639.1 **pressure gauge**

Equipment

Air pressure gauge

J & S Marine

Air pressure gauge with a white face and black markings. This is in a metal casing which is painted blue. The scale is in lbf/in² from 0-6000. Written by hand on the front is 'J.S.B.'. On the back is written '921'.

2001.1627.1 **slide rule**

Equipment

Radiac slide rule

Admiralty Research Laboratory, London

Radiac slide rule for calculating levels of radio-activity: white perspex slide rule with five sections in total, two of which are sliding. Markings are in black and red. The top section bears its name and maker. The second section is 'Dose - rate in roentgens per hour'. The third section is minutes, hours and days. The fourth section is 'Computed dose - rate in roentgens per hour'. The last section is 'Dose to infinite time in roentgens'. Overlapping these sections is a piece of clear perspex with a black vertical line marked on it, for which to line up the scales. On the reverse is printed instructions for use.

2001.1494.1 **ruler set**

Equipment

Ruler

WH Harling Ltd, London

Parallel ruler: wooden base in a long rectangular shape. This is marked with inches on one side. Marked on the ruler is 'W.H. Harling Ltd. 117 Moorgate London', and 'Inches & THS'. On this is mounted a brass roller with a knob on each end allowing the ruler to move. This is housed in a wooden box with a hinged lid. In the inner lid is a compartment which holds a brass protractor.

2001.1650.1 **stopclock**

Equipment

Stopclock

W.G. Pye & Co. Ltd, Cambridge

Stopclock: white face with black markings. This is in a metal casing with a stand at the bottom. The clock has three hands, and the scale is marked from 0-60. A brass key to operate the clock is in the back.

2001.1655.1 **tool kit**

Equipment

Tool kit

Tool kit used in ship damage control: brown canvas bag, rectangular in shape and with two carrying handles. Inside is a mallet and a hammer.

The Royal Navy Submarine Museum Collections

Collection

2001.1654.1 mini-monitor

Equipment

Geiger counter

Miniature Geiger counter: small monitor with a monitoring instrument ('probe') mounted on the top. On the front is a counter which measures 'counts per second' on a scale from 0-2K. This has a black pointer. On the top right of the front is written 'mini-monitor m-m meter type 5.10'. Below this is an on/off switch.

Q40/25/79 pressure indicator

Equipment

Dobbie McInnes Indicator

Dobbie McInnes

Dobbie McInnes Cylinder Pressure Indicator housed in a wooden box with a hinged lid, brass handle on the front and a lock and two latches as well as maker's name. On the inner lid are instructions on use.

2002.323.2 O2 monitor

Equipment

Analog O2 monitor (Submarine Escape)

Scottish Anglo Environmental Protection Ltd

Analog O2 monitor used from the late 1980s to the present for submarine escape: rectangular metal object painted grey. At the top is inscribed in black 'ANALOX 100HYP'. Below is a display panel with a tally below it which reads 'PARTIAL PRESSURE O2 0-2 BAR PPO2'. Underneath this is cut away a circle in which is fitted a piece of black plastic.

Q47/06/83 control table

Equipment

Fire control table from Santa Fe

Fire control table from Santa Fe (Argentinian submarine): perspex plaque showing four charts entitled, 'Diagama de Vectores', 'Grafico Correccion Maracion', 'Rabla de Senos', 'Grafico Correccion Distancia'. This was salvaged from Santa Fe after her sinking in the Falkand isles.

2002.315.1 escape suit

Equipment

Escape suit Mk 10

Beaufort, Nov 1999

Mk 10 escape suit: bright red in colour with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision. This is complete with an inflatable life raft in a bag attached (Type 18). The serial no. of the life raft is 9945993.

2002.102.1 depth gauge

Equipment

Keel depth gauge

Smiths

Keel depth gauge: black face with white markings, and a scale of 0-800 in feet marked in 100s. There is a 10 ft height correction.

2001.1626.1 slide rule

Equipment

Radiac Slide Rule

Admiralty Research laboratory, London

Radiac slide rule for calculating levels of radio-activity: white perspex slide rule with five sections in total, two of which are sliding. Markings are in black and red. The top section bears its name and maker. The second section is 'Dose - rate in roentgens per hour'. The third section is minutes, hours and days. The fourth section is 'Computed dose - rate in roentgens per hour'. The last section is 'Dose to infinite time in roentgens'. Overlapping these sections is a piece of clear perspex with a black vertical line marked on it, for which to line up the scales. On the reverse is printed instructions for use.

2001.1625.1 eyepieces

Equipment

Group of eyepieces

Four eyepieces with rubber surrounding the lens, and the casing metal. Two of the eyepieces have metal covers. These are housed in a wooden block, with holes cut away.

The Royal Navy Submarine Museum Collections

Collection

2001.1628.1 depth gauge

Equipment

Keel Depth Gauge

Smiths Industries Limited

Keel depth gauge: gauge has a circular face in a square metal casing, and is black with white markings. The scale is from 0-700. In the centre is written 'Keel depth in feet AT S.G. 1-0275 16ft Height Correction 79075 Smiths Industries Limited Made in England Adm Patt. No 0242/242004'. Stamped on the back is, 'INS 426 NOV 1969'. Part of the lead is still attached.

2001.1631.1 monitoring kit

Equipment

Drager kit

Drager kit - atmosphere monitoring kit. Rectangular leather bag which has written on the front 'Drager Gasdetection'. This has a canvas handle. The bag contains a pump and eight plastic containers with a glass tube full of crystals for the monitoring of different gases such as carbon dioxide and hydrochloric acid. These tubes are inserted into the pump which is then pumped a certain amount of times and a scale is read off the tube from the change of colour in the crystals.

Q40/48/97 monitoring set

Equipment

Radiac set

Radiac set to measure radio-activity: grey metal box containing an instrument which measures radio-activity. This consists of a black rubber tube with grey metal at each end. A sticker on the front warns of danger of radio-active equipment (dated Feb 1973). Another tally states the name.

2001.1632.1 meter

Equipment

Volt Meter

Volt meter which is contained within a wooden box. This has a hinged lid half way down. On the inner lid of this is a metal tally which warns of caution with the device. The meter has a scale of 0-250. There are four metal knobs on the top. The box has a leather handle.

2001.1633.1 valve ratchet

Equipment

Kingston valve ratchet

Kingston valve ratchet for shutting the valve which seals the saddle tank of a submarine. This is a steel instrument, the handle of which is curved. The head has a square hole cut into it.

2001.1635.1 piston valve

Equipment

Air piston valve

Cutaway air piston valve: brass casing is cut away to the centre to show how air moves through the valve. This is mounted on a wooden base that is painted black.

2001.1636.1 spanner

Equipment

Torpedo spanner

Spanner for a torpedo: this is made from metal, a cylindrical in shape and has four round holes cut away in the edge. Written in white paint on the side is '552621'.

Q24/07/95 sextant and case

Equipment

Sextant by J Coombes

Sextant complete with case (with hinged lid), chamois leather and lenses. In the inner lid of the case is a Certificate of Examination. This sextant was made in July 1914. On top of the case is a metal tally which reads 'J.C. Baker RNR'. A lock and keys are on the front of the case. Also on the front of the case is a sticker which reads 'A. Hughes and Son 59, Fenchurch Street, London, EC3 NO 1707 Name Mr Baker'.

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Collection

2001.1651.1 [pressure gauges](#)

Equipment

Display of air pressure gauges

gauges= Budenberg, Aydney Smith & Sons

Display of air pressure gauges: four gauges mounted on a wooden backing. All gauges are measured in lb/in² with a scale from 0-4000. All have a metal tally accompanying them: the first 'H.P.A. TO AFT PLANES', second 'PRIMARY STEERING PRESS', third 'AUTO PILOT/FILTER OULET PRESS' and fourth 'AUTO PILOT FILTER INLET PRESS'. Attached to the left hand side of this board is a metal framed for holding a handset and a tally which reads 'Towed array release communications handset'.

Q12/01/73 [plate](#)

Equipment

K class revs and knots

Brass plate with a list of knots (left) and the equivalent revolutions (right). This is from HMS K.22.

Q35/34/95 [Thrust bearings](#)

Equipment

German thrust bearings

German U-boat thrust bearings from WWI. There are two of these, each circular metal plate has 9 ball bearings.

Q24/05/92 [hatch clip](#)

Equipment

Hatch clip from HMS Safari

Hatch clip from HMS Safari: made from bronze, the hatch clip comprises of a long lever which is mounted with a bar to the base. Another bar goes through the base of the lever so that when removed it can be lifted. Embossed on the side of the lever is 'D71 A J3964'.

Q22/01/83 [heads](#)

Equipment

Officer's heads from HMS Volatile

Officer's heads from HMS Volatile: steel toilet mounted on a circular brass base. A tally attached to the toilet reads 'Officers Heads Submarine VOLATILE renamed TRIENA'.

2001.1388.1 [light cover](#)

Equipment

Light cover from HMS Volatile

Light cover from HMS Volatile: metal oval shaped bowl which is painted dark green on the exterior and white on the interior. Stamped in black on the interior is 'AP8106'. A metal ring is at one end. A tally attached to the cover reads on one side, 'STEERING WHEEL SUBMARINE VOLATILE RENAMED TRIENA', and on the other side, 'PLATING WITH ORIGINAL MARKING FROM GERMAN HALL TRACK'.

Q47/08/83 [escape procedure](#)

Equipment

Escape procedure from Santa Fe

Metal plate giving instructions on the escape procedure. This was salvaged after the sinking of Santa Fe in the Falkland Isles in April 1982.

Q35/28/84 [compass ring](#)

Equipment

German U-boat compass ring

Anschutz and Co

Brass compass ring from German UB116 - three concentric rings with a centre gear wheel supported by 4 webs. Stamped around the side is 'Patent Anschutz & co'. This was recovered by the W Riding (?) branch of the British Sub Aqua Club, no 1085, Aug 1980.

The Royal Navy Submarine Museum Collections

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Q34/05/84 **torpedo gyro**

Equipment

Torpedo gyro from Fort Rowner

Torpedo gyro (WWII) with relay valves housed in a wooden box with a hinged lid and a metal handle on the side. On the inner lid is a piece of paper with date tested and instructions. A tally (brass) on the front of the box reads 'A2282'.

2001.1389.1 **rivet heads**

Equipment

Rivet heads from Holland 1

Rivet heads from Holland 1: 18 in number which are small circular pieces of metal.

2002.317.1 **escape suit**

Equipment

Mk 8 escape suit

ML Lifeguard

Mk 8 escape suit: bright red with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision. Complete with goggles.

2001.1638.1 **pressure gauge**

Equipment

Air pressure gauge

J & S Marine

Air pressure gauge with a white face and black markings. This is in a metal casing which is painted blue. The scale is in lbf/in² from 0-6000. Written by hand on the front is 'J.S.B. 911'.

2001.1384.1 **pair of callipers**

Equipment

Pair of callipers

Pair of Callipers which belonged to David W Ritchie. These are long metal instrument with a hinge at one end. One half comes to a point at the end and the other is curved.

2001.1391.2 **rubber stamp**

Equipment

Rolls-Royce rubber stamp

Rubber stamp which reads 'ROLLS-ROYCE & ASSOCIATES LTD' with a submarine and a spanner underneath and 'CHIEF WORKS ENGINEER A.R.T.E. DOUNREAY'. This has a wooden handle that is painted blue. Accompanying this is a wooden block that was used to make the stamp.

2002.287.6 **lightstick**

Equipment

Cyalume lightsticks

Omniglow Corporation, USA

13 Cyalume lightsticks still in their original wrappers. This lightstick will stay alight for 12 hours when snapped.

Q25/08/96 **hood**

Equipment

Charioteer's hood

Charioteer's hood: black rubber head piece with double glazed face piece with brass valve attached to a rubber tube.

Q25/05/93 **breathing apparatus**

Equipment

Breathing apparatus for two man chariot

SF Roberst Limited, London

Breathing apparatus for two man submarine - chariot. The apparatus includes a gas mask, guage (which reads the atmosphere in lb/in² with two scales, 0-3000 and 0-200) and canister with valve attached. A metal tally on the side of the canister reads, 'The Roberts Compressed Air Breathing Apparatus Patent No 640316 64405 Set No J1994 Manufactured by SF Roberts Limited London England'. A brown leather strap is attached for carrying over shoulders.

The Royal Navy Submarine Museum Collections

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2001.1259.1 **propeller shaft**

Equipment

Akula propeller shaft

Akula propeller shaft - attaches to the propeller.

2001.1260.1 **mine horns**

Equipment

Pair of horns for mine

Pair of horns for a floating mine, which fix to the switch in the mine, and it explodes on contact with a ship. These are a tube of metal, tapering to a point.

2001.1261.1 **wheel handle**

Equipment

Wheel handle from Alliance

Handle from HMS Alliance, from a wheel in the motor room. The handle is a silver coloured metal and is solid metal with a hole through the centre.

2001.1262.1 **jet nozzle**

Equipment

jet nozzle for missile

Jet nozzle for model of Polaris missile. This is a 'flowerpot' shaped piece of metal, made from a silver coloured metal.

H17/01/81 **DSEA set**

Equipment

Davis Submarine Escape Apparatus

Siebe & Gorman Co Ltd, London

DSEA set: orange (faded) rubber bag with a buoyancy bag on the side. At the front is a rolled up 'apron' and a neck and waist strap. At the top is a breathing tube and mouthpiece which is connected to a photosorb canister.

2001.1376.1 **signalling lamp**

Equipment

Aldis, Night Signalling, Lamp

Aldis Night Signalling Lamp: circular lamp in a metal casing which is painted black. Attached to the back is a black handle for carrying, out the top of which is a black lead. A tally on the side reads 'Admiralty Pattern 5110E Lantern Portable Signalling Serial No 272773 Year 1945 AB'. The lamp is on a black stand.

2002.301.5

Equipment

Oufit, Anti-dimming MK 7

Anti-dimming Mk 7: green cylindrical tin with a screw lid at each end. The right hand one reveals a white cloth inside. The left hand one reveals a red powder. This belonged to ERA DM Saville.

Q40/01/73 **bubble sextant**

Equipment

Bubble sextant from HMS Dolphin

Aircraft type bubble sextant: the instrument is painted black. On one side is a dial for degrees (0-80), and dial showing minutes and a lever marked 'Increase'. On the other side is a dial marked shades. Stamped on this side is 'A.M. BUBBLE SEXTANT MARK IX 6B.151 Ni 9888/40 480112 490621 AND PENDING'.

Q35/11/69 **pistol**

Equipment

German signalling pistol

German signalling pistol from a German 600-class U-boat taken after surrender in 1945. Made of steel with a pistol grip. Engraved on the barrel are the Nazi symbols of an imperial eagle atop a swastika and 'M'. Attached below the barrel is a curved piece of adjoining wood.

The Royal Navy Submarine Museum Collections

Collection

2001.1363.1 [thermometer](#)

Equipment

Thermometer from HMS Artemis GH Zeal Ltd (England)

Thermometer from HMS Artemis: two thermometers in a copper casing. The left is in Fahrenheit with a scale from 0-140. The right is identical with a reverse scale from 140-0. Underneath the left is marked 'MIN' and the right 'MAX'. Attached to the casing a brass rod, presumably to register temperature.

Q23/05/81 [part of battery cell](#)

Equipment

Part of battery cell from HMS Thetis

Part of the battery cell from HMS Thetis: the top of the battery cell connector terminal. This looks like a large brass nut on a circular base. Engraved above the 'nut' is 'THETIS'. This belonged to Stoker Arnold, a survivor of HMS Thetis.

2001.1365.1 [Diver's knife](#)

Equipment

Diver's knife for use in chariots Siebe Gorman

Divers knife: the knife has a brass cover. The knife itself has 'SIEBE GORMAN' engraved on the blade. The hilt is black bakelite.

2001.1369.1 [German tally](#)

Equipment

German submarine tally

German tally: metal tally, semi-circular in shape with two holes at the bottom for hanging. Inscribed on it in black is 'Alarmgeber Zentr'.

2001.1373.1 [helmet lamp](#)

Equipment

lamp from helmet

Lamp with silver coloured metal casing, with a brown wire attaching it to a brass cylinder which is the battery pack. Stamped on the side of the cylinder is 'NATO STOCK NO 135-99-923-6957'. The lamp is mounted on a curved metal base which fits onto a helmet.

Q35/22/81a [air-pipe](#)

Equipment

German Air-pipe from escape apparatus

Air-pipe which is part of an escape apparatus. This is a rigid tube with a mouthpiece at one end and a circular rubber fitting at the end to be attached to the escape apparatus. String is tied around the top and the bottom. A piece of yellow cord is tied to this for attaching the noseclip. This belonged to G Hawthorne and was taken from a U-boat (possibly U101) after surrender alongside Titania.

2001.1375.1 [bearing gauge](#)

Equipment

Main Turbine Bearing Bridge Gauge

Main Turbine Bearing Bridge Gauge: semi-circular piece of metal with a metal tally screwed to it with a table on it with the headings, 'Turbine Rotor', 'Forward Bearing' and 'Aft bearing'. At each end of the gauge are pieces of metal with a cutaway in the centre which obviously fit into another instrument. This is housed in a wooden box with a hinged lid (broken).

Q48/01/85 [RN issue torch](#)

Equipment

First Lieutenant's RN Issue torch

First Lieutenant's RN issue torch which belonged to Lt AGL Hardy, RNVR of HMS P.556 (ex-American S.29). The torch is cylindrical in shape with the lamp at one end. The metal switch is on the side. This is metal that was originally painted black.

The Royal Navy Submarine Museum Collections

Collection

2001.1378.1 [gun sight telescope](#)

Equipment

Gun sight telescope from HMS Andrew

Gun sight telescope from HMS Andrew - the gun which accompanied it is now at HMS Dolphin Pierhead. Attached to the main metal body is a circular lens in a brass casing stamped on which is 'G 380 M W. OTTWAT & CO LONDON SERIAL No Tested Pressure 300 P.S.I.' On the bottom of the body are four nuts and bolts to attach to the gun.

Q40/11/68 [magnetic compass](#)

Equipment

Faithful Freddie

Faithful Freddie, magnetic compass: liquid mounted Admiralty magnetic compass. Mounted in a double gybmal ring in lead and brass binnacle with a cover and soft iron balls. The compass rose mark in degrees and cardinal and half cardinal points. The compass is encased in brass with a wooden stand. Admiralty Pattern 0188A, serial no 2069.

Q26/07/96b [jack and ensign crowns](#)

Equipment

Jack and ensign crowns

One of a pair of crowns that used on an ensign flagstaff and a jackstaff. The crowns are solid wood and brightly painted. Both are painted gold on the exterior with bright coloured jewels, and red on the interior. These belonged to Dave Sullivan who served aboard HMS Artemis in 1956.

Q26/07/96a [jack and ensign crowns](#)

Equipment

Jack and ensign crowns

One of a pair of crowns that used on an ensign flagstaff and a jackstaff. The crowns are solid wood and brightly painted. Both are painted gold on the exterior with bright coloured jewels, and red on the interior. These belonged to Dave Sullivan who served aboard HMS Artemis in 1956.

Q24/09/96 [steering wheel](#)

Equipment

Steering wheel from HMS Stubborn

Wooden steering wheel, with eight spokes one of which is brass tipped. This has a brass centre with 'ROSEBANKS IRONWORKS EDINBURGH A3824 BROWN BROS & CO Ltd 1941'.

Q07/05/95 [handwheel](#)

Equipment

Handwheel from HMS E.24

Handwheel from HMS E.24 with nut in the centre and a handle at right angles to the wheel on the side.

Q35/41/97 [rubber mat](#)

Equipment

Piece of German 'Alberich'

A piece of German Alberich from a German U-boat (WWII) - this is a black rubber mat.

Q35/26/83 [pressure gauge](#)

Equipment

German manometer

Fabrik Zeichen

German pressure gauge, in a steel casing. The gauge is calibrated from 0-3 kg pro qcm. Written on the face is 'Manometer Schaffer & Budenberg G.m.b.H. Magdeburg-Buckau. Fabrik Zeichen kg pro qcm No 5305329'.

The Royal Navy Submarine Museum Collections

Collection

Q40/37/94 land craft sight

Equipment

Two land craft sights

Two land craft sights for periscopes. These are both almost identical and have a periscope window at the top, a metal shaft (painted black) and two eyepieces at the bottom. These belonged to RT Harris (1943-46).

Q36/01/94 measuring device

Equipment

Device to measure the concentration of Co2

Hynson, Westcott & Dunning, Baltimore

Navy Carbon Dioxide kit: contents are contained within a mahogany box. There are two rubber bottles, small test tubes with coloured liquid in a rack, a large test tubes, glass ampoules of concentrated solution and a rubber football bladder. This belonged to JE Coates (donor's father) who ws a chemist working a naval research laboratory during WWI.

Q35/09/68 lamp holder

Equipment

German lamp holder

German lamp holder from UB 131: cylindrical lamp holder with heavy duty 3 pin connection at right angles to the holder, probably designed for plugging into an upper deck connection. The bulb is protected by a heavy metal cover with only a narrow slot to permit the light to fall in a narrow beam. Stamped on the right hand side is 'UB 131'.

2001.1263.1 firing trigger

Equipment

Polaris firing trigger

Firing trigger for Polaris boat: comprises of a spiral white cord which is attached to the trigger which is a similar shape to the handle of a handgun. On this are the remains of the words 'SQUEEZE GENTLY'.

2002.287.8 spanner

Equipment

Escape ratchet spanner

leytool, England

Escape ratchet spanner used for opening valves during escape procedure. This has a red handle with maker's name on one side. 'Splendid' is written in pen on the other side of the handle.

2002.287.9 spanner

Equipment

Wheel spanner

Wheel spanner used during escape procedure: wheel spanner is rubber coated metal (red) with a sharpened end.

2001.1591.1 eyepiece

Equipment

Telescope eyepiece

Leitz (LDN) Ltd, 1945

Eyepiece for a telescope: brass casing and lens. Engraved on the side is a crown and 'AM 1945 LEITZ (LDN) LTD 148/442'.

2002.287.10 spanner

Equipment

Wheel spanner

Wheel spanner used during escape procedure: wheel spanner is rubber coated metal (red) with a sharpened end.

2002.287.11 book

Equipment

Guard book for Upholder Class submarine

Guard book for Upholder Class submarine: set of 12 cards (numbered 1-11 plus index) issuing instructions for escape procedure. These are bound by two metal rings.

The Royal Navy Submarine Museum Collections

Collection

2001.1552.1 [scale bearing](#)

Equipment

Scale bearing ruler

GI Ltd

Scale bearing ruler, presumably for a torpedo. This is clear plastic with markings in black and red. It is triangular in shape. This has scales on 'Knots', 'Hours and Mins' and Plot Scale: 10 Miles to 1 inch'. Written on the bottom is 'Makers Code GI Ltd Serail no 9 Year 1959'. This is housed in a wooden box with a hinged lid, which has made to fit the shape of the ruler. This has two latches on the front. There is a tally on the outer lid which reads 'CASE FOR SCALE BEARING PLOT ADMY. PATT A.6051 Serial No 9 1959 GI Ltd'.

2002.312.1 [ID tag](#)

Equipment

German identification tag

German metal tally which is rectangular in shape with screw holes at three corner. There are slits down the centre with writing above and below it which is identical: 'Kr.gef.Offz lager 1XA 123'. On the reverse is printed the number '76873'.

Q17/01/86 [wheel spanner](#)

Equipment

Wheel spanner from HMS Parthian

Wheel spanner from HMS Parthian: engraved on the spanner head is 'A.R.F.' This belonged to A. Ferrett (ex TTM) who worked on HMS Parthian when she was in Chatham Dockyard in 1927.

2002.287.12 [book](#)

Equipment

Instructions for atmosphere monitoring

Instructions for atmosphere monitoring and atmosphere control (part of guard book for Red Cross Locker): laminated card (12 pieces in total) bound by 2 metal rings. This details instructions, equipment, control CO2 emergency footpump and record graphs.

Q23/09/82 [wheel spanner](#)

Equipment

Wheel spanner from HMS Thorough

Wheel spanner from HMS Thorough: engraved on the shaft is 'H. CAREY S.P.O. HMS THOROUGH' (a submariner in the Second World War).

2002.314.1 [guard book](#)

Equipment

Escape guard book for Swiftsure/Trafalgar class

Guard book Part A for Swiftsure and Trafalgar class submarines: this is made up of 20 pages of instructions (made from water repellent paper), bound in plastic. At the back is a plastic wallet full of enclosures - check lists etc. There is velcro stapled to the back - looks as if for display purposes.

2002.314.2 [guard book](#)

Equipment

Escape guard book for Swiftsure/Trafalgar class

Guard book Part A for Swiftsure and Trafalgar class submarines: this is made up of 20 pages of instructions (made from water repellent paper), bound in plastic. At the back is a plastic wallet full of enclosures - check lists etc. There is velcro glued to the back and - looks as if for display purposes. The pages are also stapled to display only the middle pages.

2002.314.3 [guard book](#)

Equipment

Guard book for all classes of submarine (c 2000)

Guard book Part B for all classes of submarine, dated 17 May 2000. 16 pages (water repellent paper) giving atmosphere monitoring and control instructions and record log. Bound in plastic.

The Royal Navy Submarine Museum Collections

Collection

2001.1666.1 timer

Equipment

Scaler Timer

Nuclear Enterprises

Scaler timer: monitor with perspex front. On this are various dials and switches. Attached to the back is a black lead and plug. The dials on the front are 'HV Adjust 0-2000' 'Preset count', 'Preset time (seconds)', 'Threshold', 'Window' 'Display Select'. The switches are 'Int-Diff', 'On/Supply', 'Multi cycle/single cycle', 'Reset/stop'.

2002.316.1 protective suit

Equipment

Fire fighting suit

Beaufort, 1999

Inner thermal suit of a submarine fire fighting suit: suit is bright yellow with a zip down the front. The suit covers the feet, but not the hands or face.

Q34/03/70 pulley block

Equipment

Pulley block from HMS Dolphin

Double pulley block from HMS Dolphin, found in the sail left at Forst Blockhouse. This is a wooden block grooved for a strap with two sheaves of *Ignum vitae* to take a 9cm rope.

2002.322.1 life jacket

Equipment

Life jacket circa 1975

Beaufort Equipment

Lifejacket contained within the original blue canvas bag with strap. The jacket is bright orange in colour and sewn to the bag. A torch is also included.

2002.322.2 lifejacket

Equipment

Inflatable lifejacket circa 1974

Beaufort

Lifejacket contained within the original blue canvas bag with strap. The jacket is bright orange in colour and sewn to the bag. A torch is also included.

2002.323.1 CO2 monitor

Equipment

Submarine Escape CO2 monitor

Edinburgh Sensors Ltd 1996

Carbon dioxide monitor for submarine escape: monitor is painted light grey and has a leather strap for carrying over the top. There is a display panel on the front for the CO2 level or pressure. Two switches to the right of this activate the display. Both are measured in Bar. On the left hand side of the object is protruding a yellow plastic tube - an infra-red absorption bar. There is a metal latch on either side of the object. The title of the object is printed along the bottom of the front.

2002.313.1 life raft

Equipment

Life raft from MK 10 escape suit

Beaufort, 1998

Life raft from a Mk 10 suit: bright red life raft with black base with a velcro seam along the top. One canister is missing.

2001.1526.1 pressure gauge

Equipment

Liquid pressure gauge

Liquid pressure gauge: pressure gauge with white face and scale in black, in a metal casing. The scale is from 0-350. A number written by hand at the bottom of the face is '11961965'. A silver sticker on the front reads 'Micron Metrology Services Limited 021-784-7498 Inst No: 904 Calibration Date 30.10.90 Cert No: 004993 Next Calibration Due Date 29.10.91'. There is no mention of what the scale is in (eg millibars or lb/in²).

The Royal Navy Submarine Museum Collections

Collection

2002.108.1 **German radio**

Equipment

Radio test meter

Radio test meter type F2: German radio test meter housed in a black case with two latches on the front and a leather handle. In the inner lid are various papers with instructions and diagrams on use of object - some of these are in English. There are two leads attached with crocodile clips at the end, and a plastic lead with a single pin at the end.

1999.4.1 **lamp cover**

Equipment

Lamp cover from HMS E.34

Brass lamp cover from HMS E.34 (1917): lamp is a bowl attached to a base for fixing to wall. The lamp cover has a hinged lid which is a circular piece of brass. A Dutch label is on the interior of the lamp.

1998.6.1 **Test piece**

Equipment

Test piece **Frank King**

Test piece: a steel joint with threaded end and nut. Made by a trainee ERA (Frank King) for qualifying test. Stamped on the front is 'F KING 2 11 38'.

1999.4.2 **voltmeter switch box**

Equipment

Voltmeter switch box from HMS E.34

Voltmeter switch box from HMS E.34: brass box with hinges on three sides to be secured with nuts and bolts. On the top are three tallies which read 'Dynamo', 'Voltmeter switches (unreadable) - Dynamo', 'Bathry'. At the back two wires are protruding.

Q26/04/78 **cursor board**

Equipment

Fuel cursor board

Fuel cursor board from an A class submarine (1948). This is an aluminium board with instructions at the top and a series of charts below. This has a perspex 'cursor' over it which can be moved horizontally and vertically to be aligned with the correct engine speed and consumption of fuel.

2001.1276.1 **aneroid barometer**

Equipment

Barometer from HMS Truant

Modified and elementary barometer which was the only instrument fitted to indicate atmospheric pressure in HMS Truant when snorkeling. The barometer is in a brass casing. On the face are measurements around the edge in millibars. Written on the face is 'Aneroid Barometer Compensated for Temperature T.A. Reynolds & Son & Wardale Ltd London EC1'. Over this face is a smaller round disc with a red marking.

Q47/05/82 **Inclinometer**

Equipment

Inclinometer from Santa Fe

Inclinometer from Argentine submarine Santa Fe: This is a curved glass tube filled with red fluid and mounted on a chromed steel plate graduated 15 degrees to 15 degrees.

Q47/01/82 **valve tally**

Equipment

Valve tally from Argentinian Santa Fe

Valve tally for No 1 ballast tank from Argentinian submarine Santa Fe. This is a white plastic tally, painted white, which has embossed on it 'SOPLO 10 LBS AL TLP No1'.

The Royal Navy Submarine Museum Collections

Collection

Q25/06/94a **divers knife**

Equipment

Divers knife used in chariot

Divers knife used by Len Berey DSM in chariots: the knife has a brass cover. The knife itself has 'SIEBE GORMAN' engraved on the blade. The hilt is black bakelite. Attached to the sheath is a black belt for fastening to body. This is not very long so it is possible that is for fastening to the leg.

Q47/04/82 **aldis lamp**

Equipment

Aldis lamp from Santa Fe

Aldis signal lamp from the Argentinian submarine Santa Fe: black painted lamp with a pistol grip plastic handle. There is a sighting telescope on top. The lamp has a green glass front.

2001.1403.1 **internal measuring device**

Equipment

Micrometer

Micrometer - an internal measuring device. The device looks like a large nut and bolt, with attached to the measuring device which unscrews to reveal more measurements. It is possible that this is a specialist instrument as on the side is stamped 'MAIN WHEEL', 'GEAR BOX', 'AFT. BEAR' and '11/63' and 'READg 0 527'. The second part to the instrument again looks like a large nut and bolt (but with no obvious measuring device attached) and has stamped on the side, 'GEAR BOX', 'MAIN WHEEL', 'FWD', 'DATE 11/63', 'READg 0 6955'. This is boxed in a wooden case with hinged lid.

2001.1544.1 **galvanometer**

Equipment

Submarine Galvanometer

Galvanometer and carrying case. This is an instrument in a brass casing. This is used to check electric circuits. Written on the back is 'E.T. HOWELL'. This is accompanied by a leather carrying case which is circular in shape and has a leather strap. Written on the front of this is 'E.T. HOWELL' (a WWI submariner).

2001.1279.1 **battery stamp**

Equipment

Submarine battery stamp from HMS Scorcher

Submarine battery stamp from HMS Scorcher: the stamp lists the date, time, density and cell fro battery no 1, and the Density, Temp., cell, battery volts, Aux load and sumps for battery no.2. The stamp has remains of black ink on it, and has a wooden grip.

2001.1524.1 **waxed rope**

Equipment

Waxed rope from buoy

Length of waxed rope from Subunk 609 buoy, which is believed to have an association with HMS Otter. The rope id white in colour and thin red stripes. One end of the rope appears to be burnt.

2001.1522.1 **pressure gauge**

Equipment

German pressure gauge

German pressure gauge to record the air pressure within the ship. This is a circular gauge within a metal casing. It has a black face with a scale (in millibars) of 800-1400, and two metal pointers. At the bottom is an imperial eagle with a swastika and '0719'. Above the centre is 'Nur fur technischen Einsatz Von 700-300 mb belastbar'.

2001.1313.1 **wheel spanner**

Equipment

Wheel spanner

Wheel spanner: unmarked wheel spanner. Unknown from which submarine.

The Royal Navy Submarine Museum Collections

Collection

2001.1312.1 [wheel spanner](#) **Equipment**

Wheel spanner from HMS Artemis

Wheel spanner from HMS Artemis: large wheel spanner with no markings.

2001.1311.1 [engine spanner](#) **Equipment**

X craft Engine spanner

X craft engine spanner: spanner head is at right angles to shaft. A hole is through the handle.

2001.1549.1 [roll recorder](#) **Equipment**

Torpedo depth and roll recorder

Torpedo depth and roll recorder: brass cylindrical instrument which has engraved on one side 'DEPTH AND ROLL RECORDER TYPE H.C.4 No 72/33/B.S./563 (crossed out) 5590 MARK 3'. This records the movements of a torpedo.

Q26/05/87 [wheel spanner](#) **Equipment**

Wheel spanner of HMS Amphion

Wheel spanner from HMS Amphion: wheel spanner engraved on the shaft with 'Lt BEF Sanbourne'. This was presented to Lt Sanbourne at Barrow Shipyard.

2002.287.7 [spanner](#) **Equipment**

Escape ratchet spanner

Leytool, England

Escape ratchet used for opening valves during escape procedure. This has a red handle with 'AFT ESCAPE' written in pen. Maker's name is printed on the other side of the handle.

2002.56.1 [mechanism](#) **Equipment**

Depth mechanism for torpedo

Depth mechanism for torpedo (no obvious markings). This would be fitted inside a torpedo.

2002.49.1 [radio receiver](#) **Equipment**

Receiver B4G

Receiver B4G Serial No ST 211 - receiver for radio signals and Morse. This is a large metal, rectangular object with many knobs on the front as well as a speaker and three gauges.

2001.1789.1 [air valve](#) **Equipment**

LP air valve

Hale Hamilton (Valves) Ltd

Low Pressure air valve: valve has black wheel for turning with brass plate over it, which has engraved on it, 'Not for oxygen service. Hale Hamilton (Vaves) Ltd No 2628'. A metal pipe is attached to the valve which has a black connector (indicating low pressure (high pressure is pink)) at the bottom.

2001.1790.1 [air valve](#) **Equipment**

Relief air valve

Hale Hamilton (valves) Ltd, Uxbridge

Relief valve: brass tube with valve attached at right angles. A tally on the front reads 'Hale Hamilton (Valves) Ltd Uxbridge England Relief valve RS23 Relief Press 4400PS Service AIR Serial No 62675'.

The Royal Navy Submarine Museum Collections

Collection

2002.62.1 **bridge compass**

Equipment

Submarine bridge compass

Submarine bridge compass: external compass that would have been positioned on the bridge of a submarine. The compass face a two outer scales of 0-360 (one side marked 'RED' and the other 'GREEN'). This has compass face in the centre with directions marked upon it. Overlapping this is a metal segment (circular) marked with a scale of 0-60 on the left and right.

Q07/04/88 **torpedo deflection angles**

Equipment

WWI tactical aid from HMS E.16

WWI tactical aid from HMS E.16: this is a wooden board with handwritten measurements written in tables - 'Funnel and masthead angles', 'Time, Speed and Distance Table', 'Deflection table, 29 knot torpedo', 'Deflection table, 41 knot torpedo'. On the reverse is an 'enemy to port and starboard' table. This board was designed for hanging with a piece of rope at the top. This was designed by Commander (later Vice Admiral) CP Talbot DSO, of HMS E.16.

2001.1791.1 **stopwatch**

Equipment

Teacher's Stopwatch belonging to RG Fry

Stopwatch - looks to be modern. This has a perspex front and steel casing. On the face is a 0-60 scale around the edge (seconds). Two smaller dials are in the centre. The top has a scale of 0-30 with intervals of three, and the lower 0-60 (minutes). This belonged to the post war Commanding Officer Qualifying Course (Perisher) 'Teacher', Captain RG 'Sam' Fry OBE RN, who trained 27 submarine captains.

2002.61.1 **escape suit**

Equipment

Mk 10 Escape Suit

Beaufort Air-Sea Equipment Ltd

Mk 10 escape suit: bright red in colour with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision. This is complete with an inflatable life raft in a bag attached (Type 18 Serial No 915/32/3 Date packed 6/95).

Q35/36/95 **net links**

Equipment

Anti-submarine net links from the Tirpitz

Two circular links from the anti-submarine net used to protect the Tirpitz. Each link is made of 7 or 8 thin steel wires twisted together to make one hoop.

2002.58.1 **velocity recorder**

Equipment

Lightweight velocity recorder

Lightweight velocity recorder stored in a polished wooden box with a hinged lid with two metal lever latches at the front. A tally is on the front of this which reads, 'Lightweight velocity recorder - Drawing 1003/901 8/72/PD2 Serial No 1E 58'. A list of contents is in the inner lid behind perspex. The box includes a metal pulley with plastic wire, the recorder, four guide blocks (hexagonal pieces of brass with screws at each end, marked in red with the type of submarine e.g.. 'AS & T CLASSES' and 'P & O CLASSES' (these are all different sizes).

Q35/01/68 **hydrogen detector**

Equipment

German hydrogen detector

German hydrogen detector: the bottom part of the detector is covered with with felt, and the remainder, except for small operating parts are enamelled grey. A turning knob is on the side, and a scale is on the front.

The Royal Navy Submarine Museum Collections

Collection

2001.1797.1 **torpedo slide rule**

Equipment

'Greek' slide rule

'Greek' spreading slide rule: this is wooden with all measurements handwritten on paper that covers it. This has three sections, the middle of which is the sliding section. The top section is 'Total spread in feet'. The middle section has a diagram for the 'Number of Torpedoes' and 'Speed of enemy in knots'. The bottom section is 'Firing Interval in seconds'. Also written on it is 'As used by the COQC'. On the right hand side are handwritten instructions on the use of the object.

2001.1786.1 **battery plate**

Equipment

Battery plate from HMS Swordfish

Battery plate from the battery cell of HMS Swordfish: metal webbed plate secured onto a wooden rectangular backing by three wooden bars. There are two pieces of dowling at the top. Two tallies at the top read 'G' and '11' and '3' is handwritten in pen.

2002.55.1 **escape suit**

Equipment

MK 10 Escape Suit

Mk 10 escape suit: bright red in colour with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision. This is complete with an inflatable life raft in a bag attached (Type 18). This is on a black dummy.

2002.328.3 **filter paper**

Equipment

Used filter paper and petri dish from air monitor

Used filter paper from an air sampling machine (see 2002.328.1) contained within a petri dish, which was used for transportation to the shore base laboratory after use. The filter paper is circular in shape, originally white its colour is now grey.

2002.328.4 **canister**

Equipment

Brass canister for use with organic vapour sampling machine

Brass canister that would be filled with charcoal chippings for use with organic vapour sampling machine (please see 2002.325.1): this is placed on the receiving platform of the machine to take measurements of organic species in the air. The canister is circular in shape, with circular holes cut away on the top and bottom, which reveal mesh beneath. There is a small carrying handle. Stamped on the top and side is 'DL 34'.

2002.53.1 **Rangefinder**

Equipment

Rangefinder and accessories

Barr & Stroud

Rangefinder with canvas strap: stored in original box which has a list of contents in inner lid. Complete with accessories. This is a rangefinder FT37 and belt mounting type MB12.

2002.328.5 **canister**

Equipment

Brass canister for use with organic vapour sampling machine

Brass canister that would be filled with charcoal chippings for use with organic vapour sampling machine (please see 2002.325.1): this is placed on the receiving platform of the machine to take measurements of organic species in the air. The canister is circular in shape, with circular holes cut away on the top and bottom, which reveal mesh beneath. There is a small knob on the top for carrying. Stamped on the top is '82' and side is 'DL 82'.

The Royal Navy Submarine Museum Collections

Collection

2002.52.1 pair of glasses

Equipment

Pair of measuring glasses

Pair of measuring glasses: pair of glass cylinders, stuffed with sawdust. These are wrapped in lacquered canvas. Originally stored within a wooden packing case, the box of which is marked 'TALISMAN' - they have since been removed.

2001.1805.1 transmission apparatus

Equipment

Range transmission gear

Range transmission gear for computing and transmitting range data. This has a brass casing with several cogs inside. At one end is a 'Revolving Magslip Mk 2'. On the outside of the casing are two dials, 'Range in 100s yards' and 'Deflection in mins'.

2002.50.1 receiver/transmitter

Equipment

Emergency receiver/transmitter

Emergency transmitter/receiver for use in dingy. This is stored inside a bright orange box. The instrument has both a set of headphones and Morse key, as well as dials for frequency. Two separate handles are included to keep two lights on the panel, on.

2002.224.1 absorption unit

Equipment

CO2 absorption unit

CO2 absorption unit - an electric or air driven motor which draws air through Soda-Lime canisters which absorb Carbon Dioxide from the atmosphere. There are three canisters not top (labelled as to which was up they should be for transport). A tally (red with white writing) on top gives instructions for use.

2002.57.1 vision spectroscopy

Equipment

Nuclear vision spectroscopy

Leybold, Germany

Nuclear vision spectroscopy: glass bubble with a metal circle either side of it, both of which have a copper wire wrapped around it. This is mounted on a wooden base and the glass bubble is mounted on two wooden legs. A connecting piece leads into a rectangular metal box which has four sockets, two of which are marked 'magnet field' and the other two 'Magnetsputen'.

2002.70.1 battery plate

Equipment

Submarine battery plate

Rectangular metal battery plate: covered with small squares with holes in the centre.

2001.1661.1 star identifier

Equipment

Rude Star Identifier

Hydrographic Office, Washington DC, March 1942

Rude Star Identifier from US Navy: star identifier contained within a circular leather wallet which has printed on the front, "Rude Star Identifier (with hydrographic modifications A-N type 1 Hydrographic Office No. 2102-C". A handwritten name on the front reads 'W.T.T. Coy'. This wallet contains eight perspex discs with a circle marked in degrees for different latitudes. There are also two perspex discs which identify the position and name of stars. There are also two discs of card which have instructions on the use of the discs.

2002.78.1 battery plate

Equipment

Submarine battery plate

Submarine battery plate: rectangular piece of metal covered with small circles each of which have a hole in the centre.

The Royal Navy Submarine Museum Collections

Collection

2002.77.1 **battery plate** **Equipment**

Submarine Battery Plate

Submarine battery plate: rectangular piece of metal covered with small circles, each of which have a hole in the centre. This is fixed to a wooden backing that is also rectangular in shape.

2002.76.1 **battery plate** **Equipment**

Submarine battery plate

Submarine battery plate: a line of rubber tubing fixed at each end to a horizontal piece of rubber.

2002.75.1 **battery plate** **Equipment**

Submarine battery plate

Submarine battery plate: a line of rubber tubing fixed at each end to a wooden backing that is rectangular in shape.

2002.74.1 **breathing set** **Equipment**

Davis Submarine Escape Apparatus

Davis

DSEA set: breathing set, missing mouthpiece and neckstrap. This is minus a relief valve, so this is an early version of the DSEA set. This is also unusual in the fact that it is black in colour and not orange. This object does bear the Davis stamp above the apron.

2001.1770.1 **submarine panel** **Equipment**

Targeting panel

Targeting panel: panel which gives a tape readout identifying potential targets. The small black numerical dial enabled information to be input manually in the event of a breakdown of the targeting reader head.

2001.1771.1 **firing panel** **Equipment**

Fire Control Panel

Fire control panel that monitored the progress of missiles as they were prepared.

2001.1772.1 **control panel** **Equipment**

Navigation control panel

Navigation control panel: this stores navigation data, equipment status and monitor alarm etc.

2001.1788.1 **steaming light** **Equipment**

Steaming light from HMS Otter

Forward/aft steaming light from HMS Otter: light behind tough perspex in a circular metal casing, which has a black lead attached at the back.

2001.1774.1 **console** **Equipment**

Missile compensation operators console

Missile compensation trainer operators console - this stores information as to whether valves are open or shut.

The Royal Navy Submarine Museum Collections

Collection

2002.48.1 **torpedo test set**

Equipment

Torpedo Mk 8 test set

JS Marine Ltd

Mk 8 Torpedo test set: there is a socket for a plug at the top and below sockets for 'ACD release', 'Power Booster' and 'ACD Sensor'. At the bottom is a black knob marked 'Regulator'. On the side of the box is a gauge.

2001.1779.1 **valve handle**

Equipment

Valve handle

Valve handle used for opening valves. This instrument has a wooden handle attached to the metal part, which has crewed to the back a piece of metal (brass) which is an 'arrow' shape at one end and a crenelated shape at the other.

2001.1780.1 **hoist lever**

Equipment

Hoist Handle

Hoist lever which when pulled raises or lowers a torpedo into its compartment. The lever has a sphere at the end for grip. There are two screw holes in the main part.

2001.1781.1 **wheel spanner**

Equipment

Wheel spanner

Wheel spanner: large spanner made of iron. Stamped on the shaft is, 'RGL 198 43715807'.

2002.69.1 **battery plates**

Equipment

Set of four battery plates

Set of four battery plates: two of these appear to be metal possibly coated with rubber (they bend as if they were rubber). The other two look like a 'gratings' type of cover.

2002.68.1 **battery plate**

Equipment

Submarine battery plate

Submarine battery late: this is metal and is covered with small squares with holes in the centre. This is possibly a Holland Class battery (see notes). The battery is mounted on a wooden backing.

2002.67.1 **battery plate**

Equipment

Submarine battery plate

Submarine battery plate: battery plate mounted on a wooden backing. The plate seems to be six rectangular small plates in one large metal frame.

2002.66.1 **battery plate**

Equipment

Submarine battery plate

Submarine battery plate: rectangular in size and made from metal. This is bent at one end and has several holes around this. This is possibly a negative battery from an E class submarine.

2001.1783.1 **automatic camera**

Equipment

Automatic recording camera

Barr & Stroud

Automatic recording camera: camera, black in shape, in an 'L' shape. A tally on the side reads 'Barr & Stroud Ltd. Glasgow & London. 70mm AUTOMATIC RECORDING CAMERA Type CP4 Serial NoII'. A handle is also in the side next to a metal knob which is for 'Exposure increase'. A tally on the fron gives gives different exposure levels.

The Royal Navy Submarine Museum Collections

Collection

2002.332.4 **German instrument**

Equipment

German instrument (gauge)

German instrument which belonged to CPO GH Dracup: this instrument is thought to measure relative pressure as it measures DRP. The instrument is hand held, with a gauge at the bottom which has a white face, black markings, and two scales - one from 25 to 100 and the other 75 to 300. Above this is a spirit level on the left and in the centre a small glass panel with the scales repeated. To the right of this is a button. Various attachments are also in the case with the instrument, including string. The instruments are housed in a blackcase with a hinged lid, which is lined with dark blue felt. In the inside lid is a set of instructions in German on card.

2001.1773.1 **control panel**

Equipment

Missile launching panel

Missile launching panel: this consists of two panels - an operation module, a preparation module and alarms status (temp etc).

2002.12.1 **illuminating lamp**

Equipment

Gun Elevator

Gun elevator: rectangular instrument, painted grey, with a sight on the top. On the front top left is an on/off switch. There are three other dials on the front with tallies that read 'Motor Starter', 'Motor Winder' and 'Bend Correction Head'. As well as this is a metal tally that reads 'LINES ILLUMINATING LAMP'. There is also a switch on the right hand side that has a tally that reads 'Lines/Illumination/Bubble'. On the side of the object is a knob marked 'Elevation' and above it two windows showing 'Degrees' (3 - -1) and 'Minutes' (0-60). This was used to elevate the position of a gun on the front of a submarine, and looks to be watertight.

Q40/59/97 **counter**

Equipment

Counter Scaler

Counter scaler Mk 2 Serial No 8 Year 1969. This is contained within a box, the lid of which unscrews to reveal the instrument. This has a series of lights along the top which measure the 'Counts'. There are also many knobs and some sockets.

2002.22.1 **valve assembly**

Equipment

Submarine valve assembly

Valve assembly: solid brass. Stamped on the rim is 'EGP 50 LB 5 3 45'.

2001.1837.1 **breaker switch**

Equipment

Breaker switch for motor room

Breaker switch for motor room: metal lever with wooden handle, with at right angles to the main shaft a circular piece of metal. On account of the condition of this object, which is very corroded, it looks as if this has come from a wreck.

2001.1838.1 **breaker switch**

Equipment

Breaker switch

Breaker switch for motor room: two wooden handles mounted upon a rectangular piece of metal with cutaway sections, which presumably fitted onto something.

Q40/56/97 **microscope and case**

Equipment

Low Power Stereoscope Microscope

Cooke Troughton & Simms Ltd at York England

Low power stereoscope microscope: microscope with stand and carrying case which is locked by a key. The maker's name and serial no are printed on the top. The microscope has two eye lenses which can look directly through two lenses below which are on pivoting metal arms. As well as these there are two fixed lenses of different strengths.

The Royal Navy Submarine Museum Collections

Collection

2002.21.1 **power box**

Equipment

Power Supply Box

Power supply box: metal box with two plugs at the top (12 pin - 'Monitor' and 'Test') both with caps on linked by a chain (the caps unscrew). Next to these is a glass panel showing when to change the battery. On the right is a large on/off switch, in a compartment with a door. In the centre is a large number '183'. At the bottom is an MOD record tally and a metal tally that reads '6130-99-455-8860 (PATT 400568) BOX, POWER SUPPLY Serial No MRS 44'.

2002.20.1 **radar panel**

Equipment

Submarine radar panel

Submarine radar panel with two screens, red and blue (the red is for 'True Bearing'). This is covered by knobs for audio, frequency, alarm, display hold, band, bearing a plug for phones. This is covered by perspex.

2002.18.1 **transducer**

Equipment

Sonar transducer

Transducer for use in sonar. Brass tube mounted in a brass ring with six nuts on the top, which is on a black metal circular base also with holes for nuts and bolts around the edge. A lead is attached to the top. Stamped on the brass tube is, 'TRANSDUCER SONAR PATT. 0633/400996 Serial No 11/82 GRASEBY 1982 R86'.

2002.15.1 **handwheel**

Equipment

Handwheel from HMS Otter

Group exhaust handwheel from HMS Otter: solid metal with 6 spokes.

2002.331.1 **gyro mechanism**

Equipment

Gyro mechanism from a torpedo

Gyro mechanism thought to be from a torpedo, made from brass. Two brown rubber leads are still attached. This belonged to ERA Ernest Willey of HMS F1.

2002.13.1 **radiac charger**

Equipment

Radiac charger for dosimeter

Stephen, Mitcham, England

Radiac charger unit for dosimeter: metal instrument, rectangular in shape with a section cut away for a black knob which is marked on the top 'Zero' three times with clockwise arrows. On the side of the instrument is a black sticker with silver lettering which reads 'Dosimeter Charging Unit Type P1548/B N.S.N. 6665-99-106-5335 Serial No 2019697'. This is for use with dosimeters (see 2001.1891.1-2).

Q40/03/68 **Oxygen cylinder**

Equipment

Kidde oxygen cylinder

Oxygen cylinder for inflating an immersion suit. The cylinder has a bakelite pull cap. The serial number is 23727. Stamped on the front in black is the production date, test pressure, tare weight, gas weight and name of the maker.

Q40/17/68 **pressure indicator**

Equipment

Okill Pressure indicator

Okill patent pressure indicator, patent no 144034. The indicator measures in lb per square inch.

The Royal Navy Submarine Museum Collections

Collection

2002.331.5 **group of tallies** **Equipment**

Group of tallies from a German U-boat

Miscellaneous nameplates for machinery from different German U-boats (some are marked U100, others UB 34). All tallies have a at least one screw hole. Names are inscribed in black. These belonged to ERA Ernest Willey of HMS F1.

2002.6.1 **plot ruler** **Equipment**

Submarine Attack teacher

Submarine Attack Teacher from HMS Dolphin: clear plastic ruler marked in black with the titles 'Lynch Plot Ruler' and 'Submarine Attack Teacher H.M.S. Dolphin', and a scale from 0.2 to 10 from right to left. Part of this ruler is missing on the left and side and presumably read, 'Bearing rate'. This is attached to another clear plastic ruler with no markings, by two parallel pieces of clear plastic.

2002.331.3 **sighting tube** **Equipment**

Optical sighting tube from a German U-boat

Carl Zeiss, Jena

Optical sighting tube from a German U-boat thought to be from a rifle or possibly from a range finder. The tube is made from brass and has a lens at one end. Two screws are on the base for fixing to. The maker's name (Carl Zeiss) is stamped on one side and on the other is some German writing which reads, '105cm Ubts.u. Tbts. KL/45 (Ehrhardt) Nr 115'. This belonged to ERA Ernest Willey of HMS F1.

2002.331.2 **sight** **Equipment**

Range finder/torpedo calculator

torpedo calculator from a German U boat: instrument is made of brass, consisting of two arms which pivot at one end, with two sights screwed to the top arm. These are adjustable - both can be lowered and turned. The angle on the bow, enemy speed and deflection angle are marked. The two arms can swing apart. This belonged to ERA Ernest Willey of HMS F1.

2001.1896.1 **diver's knife** **Equipment**

Underwater swimming knife

Siebe Heinke

Diver's knife: black plastic handle with shaped grip. Embossed on this is on one side, 'UNDERWATER SWIMMING KNIFE'. On the other side is 'SIEBE - HEINKE Made in England'. The blade is stainless steel and serated along one edge. Engraved on one side is 'SIEBE HEINKE of England'.

Q43/01/68 **steering wheel** **Equipment**

Steering wheel from HMS Medway

Steering wheel from HMS Medway (depot ship): brass bound teak steering wheel with eight spokes.

2001.1891.2 **dosimeter** **Equipment**

Quartz dosimeter

Quartz dosimeter: meter worn on clothing so that the crew could see how much radiation they may have absorbed. These were usually worn during a nuclear attack. The object is made up of a metal tube with a metal clip attached. At each end is a plastic covering. A number stamped on one end of the object is 654586 (see object file for dose reading).

2001.1891.1 **dosimeter** **Equipment**

Quartz dosimeter

Quartz dosimeter: meter worn on clothing so that the crew could see how much radiation they may have absorbed. These were usually worn during a nuclear attack. The object is made up of a metal tube with a metal clip attached. At each end is a plastic covering. A number stamped on one end of the object is 655254 (see object file for dose reading).

The Royal Navy Submarine Museum Collections

Collection

Q40/22/68 **pump motor**

Equipment

Model of Williams-Janney pump motor

Williams-Janney

Model of Williams-Janney pump motor to demonstrate the principle of the swash plate motor. A handle is on the side to activate the pump, and the circular disc on the top moves the pump up and down.

Q40/42/97 **demo kit**

Equipment

Nuclear training demo kit

Nuclear training demo kit: wooden box with a hinged lid. Inside are two main compartments, the larger of which has a plastic base put in which has several sections. The contents are gauging plates, a ruler, paper and aluminium absorbers, lead discs, a double magnet, Geiger Muller Tubes.

2001.1808.1 **data interpreter**

Equipment

DCA Tactical data handling system

This would have been fitted to a nuclear submarine in the late 1980s. This was designed to accept information from a variety of sensors - sonar, electronic, intercept, periscope, for presentation to the Command. It required two operators who, using light pen instructions to the screens on the left, would have continuously reviewed the tactical situation and would have interacted with the computer to generate contact track solutions to arrive at the most likely picture.

Q30/01/82 **propeller clamp**

Equipment

Torpedo propeller clamp from HMS Conqueror

Torpedo propeller clamp from HMS Conqueror: two clamps actuated by a screwed rod with a handwheel. This is painted yellow. This belonged to Cdr Wreford-Brown of HMS Conqueror.

2002.46.1 **depth mechanism**

Equipment

Display aid for torpedo mechanism

Display aid for depth mechanism of a torpedo: mechanism (brass) is mounted on a metal frame (which acts as the torpedo) which is painted green upon which there are two labels, 'Long Screw' and 'T.A. Gear'. A large screw at one end (see right hand side of picture) can be screwed up or down to move the frame showing the mechanism moving. This has an effect on the rudders of the torpedo which is illustrated in a metal frame attached to the mechanism.

1998.8.1 **winch mechanism**

Equipment

Winch mechanism from HMS M.2

Winch mechanism removed from the wreck of HMS M.2 in approximately 1994. This is made of copper alloy and consists of two large cogs.

Q40/36/91 **recording instrument**

Equipment

Pressure and velocity recorder

Dobbie McInnes

Pressure and Velocity recorder: contained within a wooden box with hinged lid. On the inside lid is a description of contents of the box: special high speed rollers, spanners, fourway plug, two-way plug, 1/2 piston and liner, indicator cock, spare pencils, hex key, boxwood scales, cleaning rods, screwdriver, samson, drumdrive gearwheels, pressure springs, pliers.

2001.1813.1 **relief valve**

Equipment

Relief valve

Relief valve: Hp air would go in at the bottom and there is a relief valve which unscrews on one side. No markings. It is possible that a hose would be connected to it. Another train of thought is that it may be from a nuclear submarine and may be a valve for nitrogen to fill a torpedo (as it is inert and won't spark).

The Royal Navy Submarine Museum Collections

Collection

2001.1814.1 [escape suit](#)

Equipment

Mk 8 Escape suit

Lifeguard

Mk 8 escape suit: red with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision.

2001.1817.1 [signal lamp](#)

Equipment

Night signal lamp (aldis lamp)

Aldis Night Signalling Lamp: circular lamp in a metal casing which is painted black. Attached to the back is a black handle with pistol grip for carrying, out the top of which is a black lead. On the side is 'PATT 5153 LANTERN 6 INCH'.

Q40/49/97 [spectroscope](#)

Equipment

Direct vision spectroscope

Griffin & George Ltd, London

Direct vision spectroscope used in training for nuclear submarines (possibly has a medical purpose): this is a metal instrument consisting of two triangular pieces of metal, one pivoted on top of the other. On top of these are two metal discs. The bottom one has a small cut away section with a scale from 0-30, which when the disc is turned reveals measurement of degrees. On the top disc is a square piece of metal which lines up with two telescopic lenses, each of which are mounted upon the two triangular bases.

2001.1835.1 [gauge plug](#)

Equipment

Gauge plug

Gauge plug: metal plug with long rope attached. Stamped on the upper rim is '1941 GAUGE PLUG BORE LOW LIMIT FOR PC BL 4 CF EXCEPT MK XV7 HT'.

2001.1821.1 [stowage box](#)

Equipment

Stowage box and contents

Stowage box: wooden box with a hinged lid and a carrying handle at one end. At the same end is a tally with the title and list of contents: adaptor, special screw, LFV dispI lead assy, Nut Hex 2 BA, Washer Intl Teeth 2 BA, Sea 7/16, Seal 5/8 BSP. These are stored within three compartments of the box.

2002.79.1 [ocular box](#)

Equipment

Ocular box from periscope

Ocular box from periscope: circular brass box, painted white on the exterior. On either side is a leather handle, the left of which has a scale on it at the point at where the handle twists. There are two eye lenses on the front, and a knob below to alter the space between them.

2001.1824.1 [lever cover](#)

Equipment

Cover for drum hoist lever

Cover for drum hoist lever: brass circular cover which has a hole cut in the side which is space for the lever. Engraved on the front is at the top 'DRUM HOIST', and at the bottom 'LOWER RAISE' with two arrows pointing in different directions above. A locking screw with attached lead is also going through the object.

2001.1825.1 [microscope](#)

Equipment

Microscope and stand

WR Prior & Co

Microscope and stand: microscope used in nuclear training. Microscope has two different strength lenses in brass casing. The stand is black and holds a mirror at the base. On the side is printed in white 'R.N. 37'.

The Royal Navy Submarine Museum Collections

Collection

2001.1826.1 [microscope and case](#)

Equipment

Metallurgical Microscope

Cooke Troughton & Simms

Metallurgical microscope: microscope with black stand, with three different lenses for magnification. This is housed in a wooden case with a hinged door at the front, which is locked with a key. On the inside of the door is a holder for 6 plastic tubs - three of which are remaining.

Q40/02/68 [filling cap](#)

Equipment

Battery filling cap

Brown battery filling cap for screwing into the top of a cell with half-threaded sealing top marked exide and with instructions to keep tightly shut except when filling.

Q35/22/81 [noseclip](#)

Equipment

German noseclip

Metal noseclip from German U101 (?) after surrender while secured alongside HMS Titania in November 1918. HM Submarine J.3 assisted in this operation.

2001.1830.1 [wheel spanner](#)

Equipment

Wheel spanner

Wheel spanner: slightly rusty with a streak of luminous orange paint along the shaft which covers the numbers embossed.

2001.1832.1 [radar mast](#)

Equipment

Radar Mast from Resolution class submarine

Radar mast from Resolution class submarine: mast mounted on a square metal base. This is complete with a handle to turn the mast.

2002.23.1 [air purifier](#)

Equipment

German air purifier

German air purification device: black device with a switch top right for 220/110 volts. At the top is a tally with a diagram and instructions. Bottom right is a tap. A gauge is bottom centre with a pointer and a scale of 0-100. Two different sized rubber tubes are attached.

Q35/24/82 [valve cover](#)

Equipment

German valve cover

Valve cover from German U-100: brass, to be threaded at base. Stop. The top is formed in the same shape as a candle holder. Around the top is engraved the word 'Schussklar' (twice). This was taken from U-100 in 1918.

2002.38.1 [night sight](#)

Equipment

Infra Red night sight, WWII

Object believed at this time to be an infrared night sight. The object looks to be like a large pair of binoculars with a moulded rubber eye piece with a canvas strap attached. The lenses look to be red. Two electric cables are attached, one of which has a heavy duty conductor in HV insulator, and the other has a two pin plug. A number stamped onto the object in white is, 'ZA 23001 BR24'. A Ministry of Defence tag attached has a date of November 1943.

The Royal Navy Submarine Museum Collections

Collection

2001.1709.1 [table](#)

Equipment

Mk torpedo performance table

Perspex rectangular plaque, which is white in colour and has all writing in black. At the top is 'Torpedo Performance - Mk 8 MOD.3 (High Speed)'. Below this is a table. On the vertical axis is 'Depth, 'P.D.', '100 feet', '200 feet', '300 feet'. On the horizontal axis is 'Hitting run in yards'. Below this is 'MOD.2 torpedoes - add 1 knot to above figures. Low speed setting - use set speed less 1/2 knot'.

2001.1328.1 [lifebelt](#)

Equipment

Lifebelt

Lifebelt - blue material over rubber inner tube, which has ties attached to it for fastening. On the front is a tube to inflate the lifebelt.

2001.1689.1 [bearing interpreter](#)

Equipment

Bearing Interpreter

Bearing interpreter: clear plastic with markings in black. This is rectangular in shape with holes cut for a course to be plotted. Along each side is a vertical axis from 3 (at the bottom) to 12 - this is time in minutes. Along the horizontal axes just below the cut aways are scales for distance. Some pen marks remain from previous course plotting.

2001.1690.1 [plotter](#)

Equipment

Local Operations Plot

Local Operations Plot: clear plastic plaque with clear spaces in which a 'challenge' and 'reply' is written. Marked on this is the time, whether it is a challenge for a 3 letter or 1 letter ship. The ship/shore section is for when you are coming into harbour. The submarine pyrotechnic section is for whether you fired a flare. If you got an answer wrong then it was possible that you would be fired upon.

2001.1691.1 [plotter](#)

Equipment

Bearing plotter

Rectangular clear plastic plaque with a black table written upon it. On the vertical axis is B1 B2 (B for bearing) and S1 S2 (S for speed). This would be used as an aid with bearing interpreters to work out a course.

2001.1697.1 [klaxon horn](#)

Equipment

Klaxon horn

Allen West & Co Ltd, Brighton

Klaxon horn: metal casing which is rectangular in shape with screws on each side. In the centre is a circular button to sound the horn. Above this is brass tally which reads 'KLAXON', and below is a tally which reads 'Allen West & Co Ltd Brighton'. The top part of the horn is painted red and the bottom half is pale blue.

2001.724.1 [Escape Suit](#)

Equipment

naval Mk 8 Escape suit

Mk 8 escape suit: red with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision.

M34/41/82 [Escape suit](#)

Equipment

Mk 7 Escape suit

Mk 7 Escape suit: orange with full length zip. On the suit is a small lamp. Suit covers the whole body with a clear panel over the face for vision.

The Royal Navy Submarine Museum Collections

Collection

M34/40/82 [Escape set](#) **Equipment**

Escape set

Naval issue escape set: orange canvas mouth piece to attach to valve in ceiling. Fits around neck. On model which is also wearing goggles.

2001.725.1 [Escape set](#) **Equipment**

Submarine escape set

Naval issue escape set: orange canvas mouth piece to attach to valve in ceiling. Fits around neck. On model which is also wearing goggles.

2001.1687.1 [bearing interpreter](#) **Equipment**

Bearing Interpreter from HMS Thermopylae

Bearing interpreter from HMS Thermopylae: clear plastic (rectangular) with black markings. At the top is written 'H.M.S.THERMOPYLAE', and at the bottom 'SCALE 2000 YARDS: 1 INCH'. Along the top is a scale of time in minutes from 12-2. Down the rule are vertical scales of distance. This would enable a course to be plotted.

2001.727.1 [Escape suit](#) **Equipment**

Mk 7 escape suit

Beaufort (Packing date 6/75)

Naval Mk 7 escape suit. Clear panel over face for vision. Zip down the centre of the whole suit. Serial number= 809 (taken from label inside suit).

2001.1685.1 [control panel](#) **Equipment**

Propulsion control panel

Propulsion control panel.

2001.728.1 [Escape suit](#) **Equipment**

Mk 8 Escape suit

Lifeguard (packing date 02/84)

Naval Mk 8 Escape suit: bright red colour with zip down the centre if the hole suit. Suit covers entire body including feet.

Q25/01/81a [mirror](#) **Equipment**

Emergency Signalling Mirror

Emergency Signalling Mirror (waterproof), issued as part of the escape kit issued to X Craft personnel. This consists of a circular mirror in the middle of a black rectangular board, with instructions on use written in red over the whole. A piece of string is attached to it. Accompanying this is a wooden box.

2001.1712.1 [part of is-was](#) **Equipment**

Discs - part of an Is-was

Two plastic discs which are part of an Is-Was. These discs have the bearing rate in knots (0.6-50) around the edge, and in the centre the angle on bow (5-90).

Q35/33/95 [escape set](#) **Equipment**

Tauchretter escape set

German escape set, made from brown canvas with stamped on the front 'Tauchretter'. This fits round the neck, with a mouthpiece attached. Two metal rings are at the bottom so that tape can be put through for securing. This design of escape set was used during the second world war.

The Royal Navy Submarine Museum Collections

Collection

Q35/15/82 **escape set**

Equipment

German escape set

German submarine escape set: made from orange canvas with mouth piece and tubing. Holds oxygen canister and reducing VV. Fits around neck. Orange stole is numbered '642'. Circa 1965.

Q43/05/83 **dentist's drill**

Equipment

Dentists drill from HMS Dolphin

The Amalgamated Dental Co Ltd, England

Treadle operated dentist's drill: this is made from wrought iron. The drill is on a flexible extension driven by a 32cm diameter wheel operated by treadle. The parts from the drill are on a separate stand. This object was used aboard a submarine depot ship.

2001.730.1 **escape suit**

Equipment

Mk 8 Escape suit and bag

Naval Mk 8 escape suit, still in the original bag. The suit is red, and the bag brown with details of the suit.

2002.115.1 **counter**

Equipment

German revolutions counter from UB 110

German revolutions counter: object is a metal rectangular box which is painted black. This has a brass lid at the top of which is stamped, 'UB 110 SUNK 1918'. Out of this lid is cut a lozenge shaped section which is backed by silver coloured metal and covered by glass on the outer lid. Out of this metal is cut 6 small lozenge shaped sections which show numbers from inside. On the inside of the lid, on the metal section has been scratched by hand, 'German submarine UB 110 left Kiel 18/6/18 Sunk off Hartlepool 19/7/18 Salved Sept 1918'. On the inside of the object are five wheels, all of which are turned by cogs. The handle on the left hand side looks as if it turns these, however this does not work (it moves slightly so may be originally worked). On the wheels numbers are written by hand. However, these do not look continental i.e. the seven is not crossed. There are two screw holes on the left hand side of the lid so that it can be screwed shut. An 'M' is scratched onto the underneath. It is thought that this would be attached to a machine by a sleeve in the engine room.

Q25/04/86 **set of battery cells**

Equipment

Four X craft battery cells

Set of four X craft battery cells: these are rectangular in shape and have four terminals on the top and in the centre top a filling plug with white plastic cap. '+' is marked on the top of each.

2001.726.1 **Diving suit**

Equipment

Early Diving suit

Early diving suit: a white canvas suit and a circular metal helmet. Around the neck is a weight.

Q40/41/96 **ATEA breathing apparatus**

Equipment

ATEA breathing apparatus plus nose clip

ATEA breathing apparatus - tank drivers escape set: rubber mouthpiece attached by tubing to a canvas bag with straps used for holding protosorb canister. Written on the original cardboard box was 'CL WORSLEY. B. ROAD'. This box was thrown away due to its condition.

The Royal Navy Submarine Museum Collections

Collection

2001.1664.1 counter

Equipment

Geiger counter

Panax Equipment Ltd, Redhill, Surrey

Geiger counter: monitor with carrying handle. On the front is a meter on the top left measured in 'Counts per second' with a scale of 0-10 along the top and 0-39 along the bottom. Below this is an 'Off/mains' switch an 'Int. meter' switch' a plug for 'G.M. Counter' and a switch for the speaker. On the top left are two dials. The first is for 'Range CPS' from 10-1000, and the second in 'Int. time (sec) going from 'Test 50 CPS' to 25. Below this another dial for 'EHT' volts from 250-500. A sticker on the front of the monitor notes that this object was calibrated 10 Dec 1991.

Q35/40/97 navigation aid

Equipment

German U-boat navigation aid

Boxed navigation aid from a German U-boat WWII (?). The instrument is made from grey steel with four different mirrors and lenses. One tally has an imperial eagle and swastika, an 'M' and '2480'. Another tally reads 'Bauart C. Plath Hamburg Great-Nr 617-22 Werk-Nr 2243 Anforderz PM5 Hersteller: C.Plath Hamburg'.

2001.1667.1 slide rule

Equipment

Maneuvering Envelope

Maneuvering envelope: perspex slide rule with a scale of Fathoms and feet on the left hand side, and speed (in knots) along the top. In the centre is plotted the maximum hydroplane angle that can be used. This allows the user to find out whether the submarine is within bounds of hydroplane or not. The issue date of this is May 1977 and it is for Oberon Class submarines. This is repeated on the reverse.

2001.1668.1 slide rule

Equipment

Maneuvering Envelope

Maneuvering envelope: perspex slide rule with a scale of Fathoms and feet on the left hand side, and speed (in knots) along the top. In the centre is plotted the maximum hydroplane angle that can be used. This allows the user to find out whether the submarine is within bounds of hydroplane or not. This is for Porpoise Class submarines. This is repeated on the reverse.

2001.1669.1 slide rule

Equipment

Maneuvering Envelope

Maneuvering envelope: perspex slide rule with a scale of Fathoms and feet on the left hand side, and speed (in knots) along the top. In the centre is plotted the maximum hydroplane angle that can be used. This allows the user to find out whether the submarine is within bounds of hydroplane or not. This is for Oberon Class submarines. This is repeated on the reverse.

2001.1670.1 slide rule

Equipment

maneuvering envelope

Maneuvering envelope: perspex slide rule with a scale of Fathoms and feet on the left hand side, and speed (in knots) along the top. In the centre is plotted the maximum hydroplane angle that can be used with fore planes extended. This repeated below, this time plotted with the fore planes retracted. This allows the user to find out whether the submarine is within bounds of hydroplane angles or not. This is for HMS Swiftsure. This is repeated on the reverse.

Q40/42/97 naval life belt

Equipment

Naval issue life belt

Naval issue life belt, in navy blue. Stamped on the sleeve is 'G. BAYLEY'. There are two tapes to tie around the waist, as well as a mouthpiece to inflate.

The Royal Navy Submarine Museum Collections

Collection

2001.1674.1 [steering wheel](#)

Equipment

Steering wheel

Steering wheel (unknown which ship or submarine): metal wheel (possibly overlaid with brass) with eight wooden spokes and a wooden knob in the centre which is surrounded by four brass screws.

Q43/02/82 [dentist drill](#)

Equipment

Dentist's drill

Treadle operated dentist's drill: this is made from wrought iron. The drill is on a flexible extension driven by a 31cm diameter wheel operated by treadle.

2001.1688.1 [bearing interpreter](#)

Equipment

Bearing Interpreter from HMS Turpin

Bearing interpreter: clear plastic, rectangular in shape with all markings in green. Written along the bottom is 'H.M.S. TURPIN BEARING INTERPRETER MK VI. SCALE 1000 YDS=1 INCH'. This has time in minutes on the vertical axis, and range along the horizontal axes. This allows a course to be plotted from these measurements.

Q33/02/74 [naval life belt](#)

Equipment

Naval issue life belt

Naval issue, 1940 pattern of navy blue life belt, with hessian sleeve with blue tapes attached for securing. Rubber tube for mouth inflation.

2002.239.1 [control room clock](#)

Equipment

Control room clock from HMS Conqueror

Control room clock from HMS Conqueror: round face which is black with white markings. The hour and minute hand are white whilst the second hand is half black and half white. A black lead and 12 pin plug are attached. On the back is a metal tally with the serial no - 81/RML/033. Some green wires are protruding from the back.

2001.717.1 [German escape set](#)

Equipment

German Tauchretter Escape set

German escape set, made from brown canvas with stamped on the front 'Tauchretter flr Werk-Nr501715'. This fits round the neck, with a mouthpiece attached. Two black tapes are at the bottom for securing. This design of escape set was used during the second world war.

2001.1678.1 [plotter](#)

Equipment

Parallel plotter

Weems & Plath, Maryland USA

Parallel plotter: ruler for plotting charts. This is clear plastic with black markings. This has inches along the bottom and nautical miles along the top. In the centre is a semi-circle of degrees and at each end is a quarter circle of degrees. Written on the front is 'Parallel Plotter 120'. Attached to the ruler is a metal roller.

Q47/09/96 [sextant](#)

Equipment

Sextant from Santa Fe

British made sextant found on the Argentinian submarine Santa fe in a seat Locker by Naval Party 1810 and HMS Endurance during salvage operations off South Georgia in 1982. This is in a box with a hinged lid. The label in the box reads 'The national Physical Laboratory, Teddington 15 January 1947'. The sextant is marked 'Serial No 53604 H. Hughes & Son Ltd, London'.

The Royal Navy Submarine Museum Collections

Collection

2001.1679.1 [telephone](#) **Equipment**

Telephone

Telephone, grey in colour with white buttons and a black coiled lead connecting the receiver. Made by Specialist System Unit (label on bottom).

2001.718.1 [German Escape set](#) **Equipment**

German escape set

German submarine escape set: made from orange canvas with mouth piece and tubing. Holds oxygen canister and reducing VV. Fits around neck. With whistle. Numbered '289'.

2001.1681.1 [analyser](#) **Equipment**

Atmosphere analyser from HMS Conqueror

Pye Unicam Ltd

Pye Unicam Atmosphere Analyser from HMS Conqueror: designed and built between 1969-1971. Specifically designed to detect and measure very low levels of carbon dioxide, hydrogen and carbon monoxide. This would be in use on all classes of Nuclear submarine. The analyser would be working continually whilst at sea.

2001.719.1 [German escape set](#) **Equipment**

German Submarine escape set

German submarine escape set: made from orange canvas with mouth piece and tubing. Holds oxygen canister and reducing VV. Fits around neck.

Q21/05/87 [SEBA set](#) **Equipment**

Submarine Escape Breathing Apparatus

Naval issue SEBA set: orange rubber with tubing and mouthpiece. This is missing the Oxy-Nitrogen cylinder. This belonged to PO A Bland, who served aboard HMS Umpire (and was used to escape from it). Stamped on the back '250 Drawing No 187 A.P.S347A'.

2001.1684.1 [control panel](#) **Equipment**

Panel from maneuvering room

Control panel from maneuvering room for controlling salinometer, sea water services, hydraulic system, liquid gauges and shore supply.

Q24/03/86 [steering wheel](#) **Equipment**

S class steering wheel

Brown Bros & Co Ltd

S class steering wheel (unknown which submarine), 1939-45: brass steering wheel with eight wooden spokes. In the centre is a knob which is marked 'Pull & Turn'. Around this is inscribed 'Rosebank Ironworks, Edinburgh Brown Bros & Co Ltd'.

2002.26.1 [tube holders](#) **Equipment**

Geiger Muller Tube Holders

Geiger Muller Tube Holders (four in total) Type H6: metal plug for attachment to Geiger Muller Tube, on the end of a black lead. All the leads are different lengths.

2001.733.1 [diving suit](#) **Equipment**

DSSCCD suit

DSSCCD suit, one man breathing apparatus, one piece shoulder entry unit, Neoprene hood, suit inflation bottle, fins and neoprene gloves. Suit is on a dummy diver.

The Royal Navy Submarine Museum Collections

Collection

2002.93.1 **pressure gauge** **Equipment**

Liquid pressure gauge and thermometer

FIP (pipe)

Grey pipe with thermometer attached (scale in both F and C) on the left hand side. On the right hand side a gauge is fixed, with brass casing with on the left a scale I lb/in2, 0-15, and on the right a scale in Hg, 0-30.

2002.91.1 **pressure gauges** **Equipment**

Pressure gauges for valves

Set of pressure gauges, all very similar, for valves. There are nine in total. These all have white faces and a scale of 0-30 in red (measured in Hg) and 0-30 (in lb.in2) (this is on six of the gauges, three have a scale of 0-60. Below the gauges is a row of black knobs each labelled with the number of a valve (1-9). These are all mounted on a metal backing painted black.

2002.90.1 **pressure gauges** **Equipment**

Group of pressure gauges

Group of three pressure gauges: three valves all in a brass casings. The first measures liquid pressure in lb/in2 with a scale of 0-60, at intervals of 5. This made by Smith-Dennis Ltd no 120 2542. The second measures liquid pressure in lb.in2 with a scale of 0-60, at intervals of 5. 0-8 are marked in red with pen. This is made by SSD. The third measures air pressure in a scale of lb.in2 0-800, marked in 100s with intervals of 20.

Q26/01/80 **depth gauge** **Equipment**

Depth gauge from HMS Andrew

Depth gauge taken from the fore ends of HMS Andrew: the gauge has a black face with white markings. There are two scales around the outside: feet (with intervals of 20) and lb/in2 (at intervals of 25). There is a brass tally at the top which reads, 'Remove this plug when air testing is in progress. Pressure tight case tested to 8lbs/in2 AP7437 6/4/62'.

2002.89.1 **group of gauges** **Equipment**

Group of pressure gauges

Group of three pressure gauges: 1 liquid, 2 air. These are accompanied by four valves and two pressure controllers, attached to metal pipes which are marked 'HP air'. These are all mounted on a metal board which is painted white.

2002.88.1 **throttle instrument** **Equipment**

Throttle and gear instrument

Throttle and gear instrument: brass circular box with two levers, one with a red handle and one with a black handle. The black is marked on the box as the 'Fear Lever', and the red is the throttle. The gearlever is also marked with the positions of 'Ahead', 'Neutral' and 'Astern'.

2002.325.2 **transporting canister** **Equipment**

Canister for vapour sampling machine

Canister for transportation of the small charcoal canister that are used to monitor organic vapour once they have been removed from the machine to be taken to the shore base laboratory for analysis. The travelling tube is made from aluminium and has a carrying handle at the top. One end of the tube unscrews for placement of charcoal canisters. Red strips of stickers on the tube give the use by date.

2002.87.1 **Microphone** **Equipment**

Submarine microphone

Microphone: black microphone head on black bendable lead which is fixed to a grey metal box. By the head is a small metal knob, besides which is a tally that reads, 'Press to speak Turn to lock'.

The Royal Navy Submarine Museum Collections

Collection

2001.740.1 [goggles](#) **Equipment**

Submariners All-Purpose Goggle Kit **Polaroid**

Submariners All Purpose Goggle Kit (No 1021): red lense goggles with leather surround and white elastic strap to fit round head. In a folded bag which has instructions on use printed in black inside. Three pockets on the inside, two of which contain a different lens in. On each is printed instructions for use.

Q40/07/74 [gas mask and carrier](#) **Equipment**

Civilian type gas mask and carrier **Hamptons?**

1939 civilian type gas mask consisting of heavy rubber face piece with glass eye pieces, 7cms diameter. There are 6 straps meeting in a rubber fitting at the back of the head. At the bottom is a black metal cylinder 9cm diameter. This is contained within a simple canvas bag with canvas strap. On the inside of this is stamped 'HAMPTONS 1939'.

2001.1742.1 [conning tower \(fin\)](#) **Equipment**

Conning tower of HMS E.17

Conning tower of HMS E.17: conning tower painted grey with 'E17' painted in large black letters over the whole. This is complete with the casing for masts.

2002.83.1 [submarine ladder](#) **Equipment**

Conning tower ladder

Conning tower ladder: solid brass with ten double rungs. Stamped on the font is 'CONNING TOWER LADDER 418'.

2002.27.1 [tube holder](#) **Equipment**

Geiger Muller Tube Holder

Geiger Muller Tube Holder, complete with Geiger Muller Tube. Geiger Muller tube is fixed into metal plug which has a long black lead.

2002.328.1 [air monitor](#) **Equipment**

Air Sampling Machine Mk 2 **Portsmouth Aviation Ltd**

Air sampling machine (Aerosol sampling Mk2 MOD1): grey cylindrical metal machine that looks like a vacuum cleaner. This has a carrying handle at the top. At the front is a grill which is removable (and replaced with filter paper, see 2002.328.2). Above this is a scale from 0-50 measured in in.H2O. A black lead is attached for power (plug missing).

2002.82.1 [submarine ladder](#) **Equipment**

Conning tower ladder

Conning tower ladder: solid brass with ten double rungs.

2002.328.2 [filter paper](#) **Equipment**

Bag of filter papers for use with air sampling machine

Bag of 11 circular white filter papers for use with air sampling machine.

2002.80.1 [bridge window](#) **Equipment**

Submarine bridge window

Submarine bridge window: 8 panels of thick glass in a brass frame.

The Royal Navy Submarine Museum Collections

Collection

2002.227.1 **German light**

Equipment

German lighting device from U-776

Large lamp on a folding black stand from U-776. This is housed in a grey metal box, on the front of which is a tally that reads, 'Ultra-Vitalux-Strahler Beim Offnen muss der Deckel oben liegen!'. Inside the box is a metal slot which the lamp fixes onto. Accompanying the lamp is a pair of goggles with red lenses, leather surround and elasticated headband. This is thought to be a some sort of suntanning device so that the crew could absorb ultra-violet rays as they would not get much sunlight.

2002.226.1 **generator**

Equipment

Oxygen generator Mk 1

Oxygen generator Mk 1 - the slow controlled burn (ignited by a cartridge) of a chemically composed 'Candle' in this unit releases oxygen into the submarine. A large brass tally on the side gives instructions. Also two other tallies give the serial no (1223 prepared Jan 1988) and the maker. A candle is in the cylinder and a wheel is at the bottom.

2002.225.1 **signal ejector**

Equipment

Submerged signal ejector (SSE)

Submerged Signal Ejector - an underwater 'gun' which will fire projectiles by means of compressed air to the surface. These projectiles take the form of 'Candles' which burn on reaching the surface, giving off either white or yellow smoke, or 'Grenades' (red or green), to indicate the position of the submarine. There is a wheel at the bottom and the candle is held in a cylinder.

2002.86.1 **throttle instrument**

Equipment

Throttle from HMS Seraph

Throttle instrument: a brass tally at the top of the object reads, 'HM Submarine Seraph Launched 25th October 1941 Commissioned 27th May 1942 in active service until 25th October 1962'. At the bottom is a pointer which points to either ahead or astern, 'Full', 'half' or 'slow'.

2001.1732.1 **lamp**

Equipment

'Compact Light Source'

Griffin & George Ltd, London

Compact Light Source: metal stand with circular metal case. At right angles to this are two supports which hold a black tube in which is glass bulb. This is used for Nuclear Training.

2001.1721.1 **submarine escape pack**

Equipment

Mk 8 Submarine Escape Immersion Equipment

Beaufort

Submarine escape pack: square, orange rubber bag which contains a pair of gloves which are black rubber with a reflective panel on the palm. Also in the bag is a pair of orange goggles (these have nothing to attach around the head). The bag has a date stamp of 10/83. Printed on the front of the bag are the contents, as well as the date packed and the manufacturer.

2001.1722.1 **life jacket**

Equipment

Submarine Life Jacket

Lifeguard Equipment Limited

Submarine escape life jacket: orange life jacket with hole to fit over head, and a blue canvas belt to fasten around waist. Stamped on the front is the name, manufacturer, date and serial no. This is a mark 3 inflatable life jacket. A whistle is attached by string.

The Royal Navy Submarine Museum Collections

Collection

Q40/40/95 **oceanographics calculator**

Equipment

"Ready Reckoner"

"Ready Reckoner" used on calculating submarine oceanographics: a metal disc with calculating numbers written on black on both sides. One side has one plastic finger attached and the other two. This was used to determine oceanographic and sonar range prediction and it is believed to have been used in fire control calculations for submarines. The date of this object is believed to be the 1950s.

2001.1724.1 **tube**

Equipment

Geiger Muller Tube

20th Century Electronics, England

Geiger Muller Tube: black perspex tube with 8 metal pins at the top. A sticker on the side of this reads that it is a type 'EW3H', No '7431-680', operating on a maximum voltage of 625. This is a spare for a Geiger counter.

2001.1725.1 **tube**

Equipment

Geiger Muller tube

Geiger Muller Tube: black perspex tube with 8 metal pins at the top. A sticker on the side gives a serial no but this is covered by a sticker from HMS Sultan. The base has a 'cap' over it which can be removed. This is a spare for a Geiger counter.

2001.1726.1 **tube**

Equipment

Geiger Muller Tube

Philips, Great Britain

Black perspex tube with a clear plastic domed cap. The tube has two metal pins at the other end. Stamped on the side in yellow is 'PHILIPS ZP1481'.

2001.1727.1 **tube**

Equipment

Geiger Muller tube

Philips, UK

Black perspex tube with a clear plastic domed cap. The tube has two metal pins at the other end. Stamped on the side in yellow is 'PHILIPS ZP1481'.

2001.1728.1 **tube**

Equipment

Geiger Muller Tube

20th Century Electronics

Geiger Muller Tube: black perspex tube with 8 metal pins at the top. A sticker on the side of this reads that it is a type 'EW3H', No '7528-424', operating on a maximum voltage of 620. This is a spare for a Geiger counter.

2001.1729.1 **tube**

Equipment

Geiger Muller Tube

Philips

Black perspex tube with a clear plastic domed cap. The tube has two metal pins at the other end. Stamped on the side in yellow is 'PHILIPS ZP1481'.

2002.94.1 **pressure gauge**

Equipment

Air pressure gauge

Bramall, Manchester

Air pressure gauge: white face with black markings in a scale of 0-800 (marked every 100 with intervals every 20), measured in lb/in². This is in a brass casing.

The Royal Navy Submarine Museum Collections

Collection

2001.1731.1 **life belt**

Equipment

Life belt from HMS Oracle

Life belt from HMS Oracle: white u shaped life belt. Painted around the top in gold is 'H.M.S. ORACLE'. Below this on each side is the crest of HMS Oracle. There are two attachments either side for attaching rope to.

Q35/08/68A **medical scales**

Equipment

German medical scales

German medical scales: a hanging balance with a pan either side suspended by a triangulation of green cord. This was designed to be suspended and be 30cm in height overall. These were taken from German U 50.

2001.736.1 **bag**

Equipment

Bag for escape apparatus

Beaufort (packed 1995)

Bag which originally held escape apparatus: bag is red, square shaped, with a white zip that runs along three sides of the bag. Stamped on the front is 'SUBMARINE ESCAPE IMMERSION EQUIPMENT MK 10.' as well as the serial no (9509495) and date packed. Black handle at the top. Inside is a bright yellow reflective suit with a white zip down the front.

2001.737.1 **bag and escape apparatus**

Equipment

Bag for Escape Apparatus

Beaufort (packed May 1994)

Bag which originally held escape apparatus: bag is red, square shaped, with a white zip that runs along three sides of the bag. Stamped on the front is 'SUBMARINE ESCAPE IMMERSION EQUIPMENT MK 10.' as well as the serial no (9418757) and date packed. Black handle at the top. Inside is a MK 10 escape suit and a yellow reflective suit.

2001.738.1 **escape set**

Equipment

American escape set

Escape set of the US Navy: contained in a grey bag is an orange escape set that fits over the neck, with a noseclip in the front pocket and a clear panel which fits over the head with a valve at the front. A zip runs around this head piece. Stamped on the bag is the date of packing. At the bottom are two tapes with clips for securing.

2002.325.1 **air monitor**

Equipment

Vapour sampling machine

Portsmouth Aviation Ltd

Organic vapour sampling machine: metal (painted light grey) rectangular box with a receiving platform at the top of the box. A black tally is on the front with a description of the machine. At the bottom is a green on/off switch as well as a red light to indicate whether the machine is sampling. A clear panel is on the right which shows the flowmeter. On the left a small panel is cut away to show the air filter. The machine has a carrying handle at the top and a white rubber lead attached.

2001.739.1 **bag and escape apparatus**

Equipment

Mk 8 escape apparatus

Lifeguard Equipment Limited (packed 11/87).

Bag containing escape apparatus: bag is light brown with printed on the front in black what is contained in bag (padded pants, goggles, nose clip, visor, whistle). Zip runs around three sides which is taped over. A white handle is on the top. Serial no. 10923.

2002.235.1 **morse key**

Equipment

Morse code key

Morse code tapper, with brass shaft and black plastic head. This is mounted on a rectangular black bakelite base. Embossed is Admy patt No 7681 key morse ser no '.

The Royal Navy Submarine Museum Collections

Collection

2001.1739.1 [submersible](#)

Equipment

Globe Probe

Globe Probe: submersible which looks like one sphere on top of the other which could be lowered into the water to a depth of 1,500 feet.

2001.1740.1 [diving suit](#)

Equipment

The Jim Suit

The Jim Suit: atmospheric diving suit built by UMEL of Alton. The could be lowered to a depth in excess of 2000 feet. The endurance was 20 man ours. The power source was manual batteries supply power for CO2 scrubbers, lights and communication. The JIM is lowered and raised by a cable to the work site. When on site the operator is capable of manoeuvring as a human would do at the surface. The life support is oxygen carried externally in 2 flasks and is bled continuously into the suit. The operator inhales and exhales normally through an oral/nasal breathing mask. A one atmosphere pressure is automatically maintained through a control valve which supplies oxygen at the rate required. CO2 is removed by scrubbing through soda lime. The suit is manipulated with both arms being capable of human movements. The pincers are power operated from the battery supply.

2001.1741.1 [submersible](#)

Equipment

LR3 submersible

Vickers-Lingfield, Yorkshire

LR3 submersible: a rescue vehicle that inspects, marks and surveys the submarine as well as delivering essential air purification and medical stores in specifically designed pods through rescue hatches. This was constructed in 1982.

2001.735.1 [bag](#)

Equipment

Bag for escape suit

H.E.E.L.

bag that contained Mk 7 Escape suit: bag is light brown, square shaped, with a white zip that runs round all the sides. A canvas handle is at the top. On the front is stamped a description of the contents of the bag (which was originally goggles, gloves, padded pants, nose clip, mittens and whistle). The serial number is 525.

2002.257.1 [submarine bearings](#)

Equipment

General bearings for submarines

Moore & Wright, Sheffield, England

Micrometers for main motors and general bearings for submarines, housed in a wooden box with a hinged lid. A scale is engraved on the shaft of each. They are also stamped with the name of the motor (eg FWD MM S) and a number. There are 8 bearings in total.

Q36/02/96 [metal disc](#)

Equipment

Emergency tally

Metal disc with a hole in the centre which is engraved around the edge on one side which reads 'AFTER PLANES EMERGENCY HANDLE'. This has been identified as from the American submarine P.556 (S29) (1918). This was found at Pounds Yard by the donor.

Q26/06/92 [snort mast](#)

Equipment

Heel of snort mast from HMS Affray

Heel of the snort mast from HMS Affray: two circular pieces of metal joined on both sides.

Q14/01/81 [control lever](#)

Equipment

Aircraft control lever

Aircraft control lever from an aeroplane carried by HMS M.2: a flat aluminium bar with a 2cm diameter spherical knob at one end.

The Royal Navy Submarine Museum Collections

Collection

Q14/02/81 [watch holder](#)

Equipment

Watch holder from HMS M.2

Watch holder recovered from the wreck of HMS M.2: a circular hollow, container to hold a watch.

2001.1587.1 [fog horn](#)

Equipment

Fog horn from HMS Otter

Fog horn from HMS Otter: this has a circular base (metal) a long stem and a circular piece of metal at the top with a crenelating pattern around the edge. At right angles to this is a rectangular piece of metal with holes cut into it and nuts and bolts at the back.

2002.248.3 [cloth map](#)

Equipment

Escape map of China

Escape map (made from silk) of China: the map is printed on white silk and is double sided. The map shows central china on one side and French-Indo china on the other side. This is Number 32 and 33 in the AAF cloth map Asiatic series. This belonged to S/Lt. HB Dening of HMS X.24.

Q47/02/82 [radar aerial](#)

Equipment

Radar arial scanner from Santa Fe

Radar aerial scanner from the Argentinian submarine Santa Fe. Tis is a brass casting (painted black) segment of circle with strengthening ribs. This has three hinges on the bottom. This would fit into the fin of the submarine, and the sgnal would hit the parabolic curve and reflect.

2001.1226.1 [pressure gauge](#)

Equipment

Bottle group pressure gauge

Bottle group pressure gauge: a black panel with four dials (two rows of two) with 'AIR BANK PRESSURE' written at the top.

Q23/11/82 [brass plate](#)

Equipment

Brass plate from HMS Thetis

Brass plate which has engraved on it, 'HMS THETIS FOUNDERED LIVERPOOL BAY JUNE 1 1939'. This is possibly the pad from a thrust block. This is with a black box.

2001.1227.1 [pressure gauge](#)

Equipment

Bottle group pressure gauge

Bottle group pressure gauge: black panel with four clear windows along the top. At the bottom is a row of dials. At the top is written 'AIR BANK ON MAIN LINE'.

Q23/13/91 [submarine tally](#)

Equipment

Tally from HMS Thetis

Brass tally, rectangular in shape, which has inscribed on it , No 8. ESCAPE APPARATUS'.

2002.258.1 [escape apparatus](#)

Equipment

Escape apparatus in bag

Beaufort

Complete Mk 8 escape apparatus in bag. Items are listed on one side. Serail No 880686, date packed 7/88.

The Royal Navy Submarine Museum Collections

Collection

Q13/03/81 **conning tower ladder** **Equipment**

Conning tower ladder from HMS L.4

Conning tower ladder from HMS L.4: straight ladder (brass) with eight 1cm diameter double rungs. Manufactured 1917.

Q12/02/80 **bridge window** **Equipment**

Bridge window from K Class submarine

Bridge window of a K Class submarine: eight panels of glass mounted in a brass frame which is screwed together.

Q13/01/68 **Bevel gear wheel** **Equipment**

Bevel gear wheel of HMS L.18

Bevel gear wheel with a metal tally mounted onto the front which reads 'Wheel of Submarine 'L18' - Lt Cdr CH Allen DSO. Stripped of passage from Portsmouth to Invergorden 10th May 1923, and repaired by ERA 2nd Class Richard Honeywell in 16 1/2 hours. Weather conditions:- wind 4-5 moderate sea. Warrant engineer of 'L18' Mr Harry L. Shark. This fine piece of work earned the written commendation of the C in C Atlantic fleet, Admiral Sir John de Robeck'.

L25/01/72 **time switch** **Equipment**

Time switch for X craft

Time switch for detonating the X craft's side cargo. 3 x 3 inch diameter cylinder with a 3 pin electrical plug in the base and physical locking of the clockwork time delay mechanism. This could be set up to a 36 hour delay.

Q25/03/83 **chariot compass** **Equipment**

Chariot compass

Creach Osbourne Compass, London

Chariot compass (possibly from HMS X.39): stamped on the front is 'ADMIRALTY PATTERN 259 No 1798'. The compass is in a metal circular surround, and is mounted on a circular base.

Q25/06/94c **pocket watch** **Equipment**

Naval issue pocket watch

Naval issue pocket watch used by Len Berey DSM who took part in the attack on Tripoli by Chariots in January 1943. The pocket watch has a black face with 2 hands (no second hand). There is a second face at the bottom for readings seconds. Engraved on the back is 'G.S. Mk II A76494'.

Q25/06/94b **naval issue compass** **Equipment**

Naval issue compass used on X craft

Naval issue compass used by Len Berey DSM who took part in the attack on Tripoli by chariots in January 1943. The compass has a black circular metal case, with the compass card inside. A handle is at the top. There is an adjustment knob on the side, and around the case is marked all the points of the compass. On the back is inscribed 'T.G. Co Ltd London No B196080. 1942 MkIII'.

Q25/07/95 **Slide rule** **Equipment**

X craft slide rule

X craft slide rule: painted white with a green 'height' line, blue 'angle' line and red 'time' line. 'X 25' is written in black pen top left.

The Royal Navy Submarine Museum Collections

Collection

Q35/13 **rescue buoy tally** **Equipment**

German indicator buoy tally

Indicator buoy tally from U.162: a semi-circular plate of metal engraved with the words 'Telegraphieren Sie sofort Liegestelle an Ubootswesen Kiel Unterseeboot hier gesunken'. There are eight holes in the tally for hanging.

Q35/02/68 **German sextant** **Equipment**

Sextant from U.162 C Plath

German sextant marked on the main arm with a crown superimposing the letter 'M' and number '1251' and the maker's name. It is fitted with a sear telescope. There is no vernier scale but large minute divisions.

Q07/01/82 **torpedo adjusting key** **Equipment**

Torpedo adjusting key from HMS E.19

'T' shaped torpedo adjusting key from HMS E.19, stamped on one side is 'RNTF' and on the other with an upwards facing arrow.

Q35/14/68 **German compass** **Equipment**

Compass from SS Kongen

Portable compass from German SS Kongen. This is a compass with floating card on central pivot, the card marked largely with cardinal and semi-cardinal points. The bowl is mounted in a wooden 'Y' piece on a stand pivoting in one direction only. This was taken from SS Kongen by HM Submarine J.4.

Q39/01/68 **Turkish compass** **Equipment**

Turkish compass Spencer and Rowning & Co. Ltd, Minorities, London

Turkish compass taken from a Turkish dhow by Midshipman Betaell of HMS H.1 in the vain hope that it might serve to check the submarine's own magnetic compass which was highly erratic. The compass face is fitted over a bar magnet. The card and the magnet had a single brass cone into which the pivot rod (missing) fitted. It is in a brass circular frame. There are English compass markings. After its removal from the dhow, the dhow was burnt as she was carrying supplies, food, uniform, books etc to Turkish troops on the Gallipoli Peninsular.

Q39/02/68 **Turkish compass** **Equipment**

Primitive compass from Turkish schooner

Turkish compass: turned wooden bowl with a pointed brass spike in the centre on which the compass card is balanced. The thick cardboard disc with lead insert for pivot. The top is covered with a printed compass rose underneath which two thin rod magnets are held either side of the meridian line by a piece of paper glued over them. This is contained in a square wooden box.

2001.1180.1 **day lenses** **Equipment**

Polaroid variable day lenses

Polaroid variable day lenses (USA): dark lenses (circular) in a white frame. This is boxed in a brown leather case. These were worn on the bridge of a submarine.

2001.1225.1 **control panel** **Equipment**

Main vent control panel

Main vent control Panel (Diving Panel): a black panel with two rows of nine buttons and two rows of four buttons with a rows of dial underneath.

The Royal Navy Submarine Museum Collections

Collection

2002.247.1 **helm**

Equipment

Mk 1 chariot helm

Mk I helm from a chariot: steering helm with 6 leads coming out of the base.

1999.15.1 **screw fitting**

Equipment

Screw fitting from HMS Thetis

Screw fitting from HMS Thetis: finely threaded brass with hollow centre.

Q26/04/83 **DF aerial**

Equipment

DF aerial from HMS Affray

Base of the DF aerial from HMS Affray (which was lost with all hands 1951). This is mounted on a circular wooden base that is painted black. A tally on it reads 'AFFRAY 1951'.

Q35/06/68 **German distance metre**

Equipment

Distance metre for fitting to binoculars

CP Goerz, Berlin, Germany

Filters and lenses (eight) for the binocular eyepiece. The filters are for use against glare, the lenses vary the scale of the metre, ranging from +2 to -3 1/2. The distance metre is of solid construction and is contained in a metal box with a series of filters and lenses. There is a brush in the lid of the case. The metre is designed to be clipped onto the object lens of a binocular and works on the principle of two contra-rotating lenses which give a vertical displacement of the object viewed. At the same time a curved scale is rotated under a base line marked in 2m graduations for object height and the distance can thus be directly read off. The graduations allow an object height of 40mts, and a distance of 1km.

2001.1129.1 **German gyroscope**

Equipment

Gyroscope made from German torpedo

Gyroscope made from a German T.1 torpedo circa 1943. This is mounted on a wooden base that is painted black.

Q35/07/80 **flare pistol**

Equipment

Very pistol

An early Very pistol of German origin during the First World War. The pistol has spent its cartridge. The handle is drilled with three holes filled with protruding hardwood plugs (three) to improve the grip.

2001.1175.1 **German sign**

Equipment

German sign

German sign with string for hanging. It reads (in white on black) 'Bei Schnorchelfahrt nicht offnen!'. A rough translation of this is 'Sod off'. This belonged to Edward Young who used to have it hanging on his office door. This was taken from the german submarine U570.

Q40/08/80 **engine order revolution**

Equipment

Teleflex, Engine Order Revolution

Machine is brass with 'TELEFLEX' embossed on the front, with a perspex window above which display numerals that change by turning the handle on the right hand side.

The Royal Navy Submarine Museum Collections

Collection

Q35/12/71 **pressure recorder** **Equipment**

Pressure recorder from German U-135

H Malhak, Hamburg, Technical Instrument Makers

Diesel engine cylinder pressure recorder taken from U-boat, U-135 when it surrendered in Harwich during WWI. The recorder is a wooden box fitted with partitions to house instruments and accessories. It has a similar appearance to a bar graph pen recorder and drum. The box has a carrying handle, lock and accompanying tally.

2002.248.1 **silk map** **Equipment**

Silk escape map

Silk escape map which belonged to S/Lt HB Denning (X.24): rectangular escape map with a union flag printed top left corner. Next to this in English is an explanation that the person is an Allied fighter and a plea for help. Over the rest of the flag are translations into several different languages including French, Chinese, Tamil, Thai and Annamite.

Q35/04 **spanner** **Equipment**

German Spanner

Spanner (German), with end turned at right angles. Engraved on one side of the shank is 'Z.18 Schlagbolzchoptze Sieherungsschr. Schrb z. Sperrklinke 105cm U. u. T. Flak. L/45 (Kr.) Nr994'. This is possibly from U-162.

2002.274.1 **escape suit** **Equipment**

Mk 10 Escape suit

Beaufort

Mk 10 escape suit, complete with liferaft. Both are bright red in colour.

Q23/10/83 **conventional torch** **Equipment**

Torch from HMS Thetis

Ever Ready

Old pattern service torch which has engraved on it on one side 'The Engineer Officer "H.M.S. THETIS" '. On the other side is engraved 'COMr ENGr RD Glenn RN'. Embossed at the end is 'EVER READY'.

Q23/12/87 **Engine room telegraph** **Equipment**

Pointer from engine room telegraph

Pointer from 14" engine room telegraph, which was salvaged from HMS Thetis. The pointer was removed at the time of restoration of HMS Thetis by Rev TA Delve, apprentice as Instrument Maker to A Robinson, Bootle, pre 1939. Rev Delve later served as EA/ERIII in HMS Seanymp. The pointer was thought to have been very much in use during the critical hours and looked on by many of the crew.

1999.16.4 **bosun's call** **Equipment**

Bosun's call

Bosun's call, nickel plated. The bowl end is stamped with the upwards arrow of government ordnance.

Q23/08/82a **heads plaque** **Equipment**

Instructions for use of heads

Brass plaque engraved with the instruction for use of the WC (heads): '1. Charge air bottle and open sea and NR valves. 2. Open flush inlet valve with care. 3. Free lever and bring to pause. 4. Bring lever to flushing. 5. Bring lever to discharge. 6. Bring lever to pause. 7. Return lever to NORMAL and LOCK. 8. Close all valves.'

The Royal Navy Submarine Museum Collections

Collection

Q25/01/81d **Pair of Heliographs**

Equipment

Heliographs from X-craft escape kit

Two heliographs from and escape kit issued to X craft personnel. These a square mirror divided into four sections, kept in a small canvas bag with 'HELIOGRAPH' stamped in white on the front. A piece of string is attached to each heliograph.

Q25/01/81e **first aid kit**

Equipment

Red Cross first aid tin

Red Cross

Red Cross tin with medical equipment, as part of an escape kit issued to X craft personnel. The tin has a red cross on the outer lid, and on the inside lid is paper detailing the contents. The tin includes a Compressed WOW bandage as well as tubes of tablets for pain, exhaustion, water sterilisation, preventing malaria, constipation and snake bites.

Q25/01/81f **Halland's pacsaw**

Equipment

Pacsaw as part of escape kit

Hallands

Halland's pacsaw - a coil of wire with a ring at each end. This comes with a blue bag with 'HALLAND'S WIRE PACSAW Made in England' stamped in white.

Q29/03/81 **tool**

Equipment

improvised tool from HMS Olympus

Improvised tool from HMS Olympus: metal tool, almost looking like a scalpel. The handle has a ribbon wrapped around it. This was by CPO GW Pressick (DSM) for stripping and undercutting the commutator of submarine board main engine.

Q24/06/95 **handwheel**

Equipment

Guage handwheel

Guage handwheel from HMS Starfish: brass wheel with four spokes. A square hole is cut in the centre.

Q07/02/83 **piece of periscope**

Equipment

Piece of periscope from HMS E.11

Piece of periscope top window from HMS E.11. This is a piece of glass from the periscope when it was damaged by gunfire from a Turkish ship in the Dardenelles. This belonged to Mr E Baker who served aboard E.11.

Q21/01/69 **parallel ruler**

Equipment

Parallel ruler belonging to Lt Cdr Wanklyn

Parallel ruler that belonged to Lt Cdr Wanklyn (HMS Upholder and L.56): brown bakelite base in a long rectangular shape. On this is mounted a chrome roller with a knob on each end allowing the ruler to move. A small tally in the centre reads 'Lt Wanklyn RN HM S/M L56'.

2001.1585.1 **part of battery**

Equipment

Battery terminal post from Holland I

Top part of a battery from a Holland I - a lead battery terminal post. This has three large holts at the top and quite corroded.

The Royal Navy Submarine Museum Collections

Collection

Q25/02/69 **hydraulic net cutter**

Equipment

X craft net cutter

Hydraulic submarine net cutters for use by X craft divers. Made of tool steel with an aluminium pistol grip. The cutter works by a steel blade being fired against an anvil set in a hook which holds the net wire like a long pruner. The blade is activated by water pressure, supplied by 2 pipes from the X craft and fired by the pistol trigger handle. The hydraulic pressure is provided by a combination of water and compressed air tanks in the X craft.

I40/01/92 **audio test unit**

Equipment

Teaching aid for sonar operations

Prototype of teaching aid, audio test unit for sonar operations. This has a microamp meter at the top, with four dials underneath and then a speaker. Below this are three buttons, two dials and three levers. This is all in a wooden casing with a metal front.

2002.50.2 **radio aerial**

Equipment

Aerial for emergency transmitter

Aerial for emergency transmitter (2002.50.1): aerial is made up of 5 black rods which fit together and the metal base rod. Attached are two ropes and a black lead.

Q23/08/82 **heads**

Equipment

'T' class heads

Heads (toilet) that was fitted upon a T class submarine. A lever is to the left for flushing. The toilet seat is black.

Q23/07/82 **submarine steering wheel**

Equipment

Steering wheel from HMS Telemachus

Brown Bros Co. Rosebank Iron works, Edinburgh

Steering wheel from HMS Telemachus: brass, eight spoked wheel with eight wooden handles. There are two tallies on the steering wheel. The first reads 'HMS Telemachus Commissioned 1943 End of naval service 1960'. The second reads 'Presented to Lieutenant EF Jerrum DSM, BEM, RN to commemorate his war service on HM Submarine Telemachus, Far East 1943-46'. Engraved around the centre is engraved 'Brown Bros & Co. Rosebank Ironworks Edinburgh'. This is mounted on a square, polished wooden base.

2001.1233.1 **control panel**

Equipment

Trim Pump Control Panel

Trim Pump Control Panel

Q29/04/96 **depth gauge**

Equipment

Depth gauge working display

Depth gauge from HMS Sealion mounted on a wooden plinth with a metal tally which reads 'H.M.S. SEALION'. The gauge is marked from 0-700 feet. The serial no. on the face of the clock is 353975/47 (handwritten). The gauge is pre-set at 16ft. Wired with a single black lead.

The Royal Navy Submarine Museum Collections

Collection

2001.1238.1 [mine timer clock](#)

Equipment

Mine timer clock

Carrard, Swindon

Mine timer clock/mechanism: clock mechanism with brass clock face. On this around the edge are measurements from 0-44 (days). Also on the face is a second timer and an hour timer. A hand points to the measurements around the edge. This is in a metal casing, underneath which are three nuts and bolts to adjust the three hands on the face of clock. The clock has a metal lid to cover the clock face with a handle. Written on this is 'Do not life clock by this cover'. Serial no - 30334. The day hand winds down until day 0 is reached, at which point the insulated pin moves down in its slot so that at the critical time set on the hour hand, a contact is made between the two. The clock movement is driven by a small spring which is periodically rewound electrically.

2001.1237.1 [goggles and noseclip](#)

Equipment

SETT instructors goggles

Squalf Sports

SETT instructors goggles: goggles are two circular plastic lenses with a rubber headpiece with attached noseclip. Either side of the goggles is a rubber sphere.

Q35/08/68B [medical weights](#)

Equipment

German medical weights

German medical weights: weights are in a box with a pair of tweezers. There are 16 weight in total ranging from 5 milligrams to 20 grams. The box has two catches at the front, and slots are cut in the box specifically to accommodate the weights.

Q03/01/82 [submarine spark plugs](#)

Equipment

Spark plugs from A class submarine

Bosch

Three spark plugs taken from an A class submarine - patrol boat. On the first is stamped 'KLG Type F7', and on the second 'Patent No 1314/ DAROP BJS 636/ BKL'. On the third is written 'Bosch'.

Q35/23/81a [cover for kite](#)

Equipment

bag which originally held German kite

Long, thin, yellow bag which originally held a German kite, taken by Lieutenant JE Smith when drafted to U-1023 at the time of surrender. The bag (cotton) has printed on one side diagrams on how to build the kite, and on the other has written instructions.

Q35/23/81 [German kite](#)

Equipment

German kite from U-1023

German kite, taken by Lieutenant JE Smith when drafted to U-1023 at the time of surrender. The kite is yellow in colour and is on a light rectangular frame. On this are two pieces (square in shape) of material wrapped around it (one at each end) and in between are two wings spreading out from the frame in a triangular shape. On one of the square pieces of material are instructions in German with diagrams.

2001.1231.1 [control panel](#)

Equipment

Mast Control panel

Mast Control Panel: black panel with a row of seven small windows along the top and a row of dials along the bottom.

2002.248.2 [cloth map](#)

Equipment

escape map of China

Escape map (made from silk) of China: the map is printed on white silk and is double sided. The map shows southseast china on one side and mortheast china on the other side. This is Number 34 and 35 in the AAF cloth map Asiatic series. This belonged to S/Lt. HB Denning of HMS X.24.

The Royal Navy Submarine Museum Collections

Collection

Q35/31/88 **flare gun** **Equipment**

Very pistol

'Very' signalling pistol, double barrelled, taken from the surrendered U-532. Stamped on the front is '2556 ac41 M Stcher'. This belonged to WO Swan.

2001.1228.1 **pressure gauge** **Equipment**

Bottle Group pressure gauge

Bottle Group Pressure gauge: black panel with 3 windows along the top and a row of dials along the bottom. At the top is written 'MAIN TANK HP BLOW'.

Q35/20/69 **torpedo calculator** **Equipment**

German torpedo calculator

German, hand held, torpedo calculator. The compass has three sets of calculations on the reverse which are covered with perspex. On the face are three moveable pieces of perspex overlapping the main calculator. Underneath is a fold out handle.

Q35/27/84 **star sight instrument** **Equipment**

Astronomisches Rechengerat (Arg 1)

Messrs Zeiss

Instrument for taking star sights, removed from a U-boat on surrender in 1943. This is called the Arg 1. The instrument is circular in shape with two eyepieces on top, as well as 3 metal tallies with German writing.

Q35/37/95 **binoculars and case** **Equipment**

German naval issue binoculars

Standard WWII German naval issue binoculars. This is accompanied by a black leather case with a leather strap which have marked on the top an imperial eagle, swastika and 'M'. The binoculars are marked '7 x 50 beh 38545 (T) KF' on the left side. On the right side is an imperial eagle with an 'M' underneath and '33814 N'. The case has 5 spare lenses in the pocket

2001.1229.1 **pressure gauge** **Equipment**

Differential pressure gauges

Differential Pressure Gauges: black panel with four gauges (two black and two white).

2001.1230.1 **contents gauge** **Equipment**

Internal tank contents gauge

Internal tank contents gauges: black panel with seven gauges.

2002.262.1 **revolutions counter** **Equipment**

Revolutions counter from HMS Thetis

Revolutions counter believed to be from HMS Thetis: the counter has a round face, with a handwritten scale on paper in RPM x 100. This has a white pointer with a yellow tip. The counter is attached to a bracket.

Q25/01/81c **pocket compass** **Equipment**

Compass from Escape kit

Small pocket compass, which is part of an escape kit issued to X craft personnel. This is housed in a brown bakelite tube, looking like a torch with the compass in the lid. This is to contain matches (sulphur tipped).

The Royal Navy Submarine Museum Collections

Collection

Q40/35/87 **steering binnacle** **Equipment**

'Faithful Freddie'

Baird Ltd

Magnetic compass (Steering Binnacle Pat 185 Binnacle no. 106), brass and wood sheathed.

Q23/04/68 **control hand wheel** **Equipment**

Control hand wheel from a T-class submarine

Brown Bros & Co Ltd, Rosebank Iron Works

Control hand wheel from a T class submarine: brass, eight spoked wheel with one wooden handle. In the centre is stamped 'Brown Bros & Co Ltd, Rosebank Iron works, Edinburgh'.

2001.1232.1 **control panel** **Equipment**

Trim Pump Control Panel

Trim Pump Control Panel

Q40/28/68 **flare gun** **Equipment**

'Very' pistol

British 2 inch 'Very' pistol, WWII. It has a large barrel and pistol grip.

Q40/39/95 **carrying case** **Equipment**

Carrying case for aldis lamp

Carrying case for aldis lamp (2001.1376.1): case is wooden with a hinged lid. Wood is painted black. A leather handle is on the front. Wooden supports to cushion the object are on the inside. A metal tally on the front reads, 'ADMIRALTY PATTERN 8679 A. BOX FOR TRANSPORTING LANTERN PATTERN NO 5110 E.'.

2001.1586.1 **gyroscope** **Equipment**

Gyroscope and carrying case

Gyroscope in carrying case: the case is cylindrical in shape, painted blue, and has a lever lock on the front. The gyroscope is fastened into the lid of this.

Q25/01/81 **escape kit** **Equipment**

Escape kit issued to X craft

Escape kit issued to X craft personnel. The kit is in an oilcloth bag with a zip at the top. The kit includes maps of Malaya, Sumatra and Siam, a Halland's wire pacsaw, a Red Cross tin containing various tablets and medicines, a cyanide poison container, heliographs in canvas wallets, a compass and a small silk union jack.

Q25/01/81b **poison** **Equipment**

Cyanide capsule

Cyanide capsule, for suicide in case of capture. A cotton tape is attached to hang round neck. This is part of an escape kit (Q25/01/81) issued to X craft personnel.

2001.1134.1 **Japanese pipework** **Equipment**

Pipework from Japanese Submarine I1

Pipework recovered from the Japanese Submarine I1, damaged by New Zealand corvettes Kiwi and Moa and scuffed off Guada Canal 29th January 1943.

The Royal Navy Submarine Museum Collections

Collection

Q40/29 **identification card**

Equipment

Allied forces identification card

Card identifying the holder as a member of the allied forces and asking to be taken care of. The card is folded in two, and on the opposite side the writing is translated into Japanese.

Q35/38/96 **wrist compass**

Equipment

German wrist compass

German wrist compass: plastic compass on a leather watch strap.

2002.263.1 **telephone**

Equipment

183 underwater telephone

Thorn Bendix Ltd

183 underwater telephone: complete underwater telephone housed in a wooden box - the original MOD packaging. The date of packing on the case is 03/71. With the telephone is a defective and repair note.

2001.1221.1 **control panel**

Equipment

Main Control Fuse Panel

Main Control Fuse panel: eight rows of six dials with labels such as 'Depth indication', 'Depth sense', 'digital depth', 'depth error', 'rudder' 'aft planes' etc. At the bottom are different labels such as 'Bridge illumination', 'engine order', 'panel illumination', 'engine revolution', 'hydraulics', 'gyro switch', 'fore plane indicator'.

Q40/31/82 **night vision goggles**

Equipment

Night Vision Goggles

Night vision goggles: red glass lenses in a leather frame with brown elastic for securing around the head.

2001.1216.1 **indicator**

Equipment

Propulsion Order/Reply Indicator

Propulsion Order/Reply Indicator: rectangular instrument with 'PROPULSION MACHINERY STATE TELEGRAPH' at the top. Beneath are eight red panels with a turning dial beneath which has labels upon it which read 'STAND BY TURBINES', 'OFF', 'DISENGAGE CLUTCH', 'STAND BY MOTOR', 'ENGAGE CLUTCH'. There is one switch on the left hand side.

2001.1212.1 **bearing gauge**

Equipment

Relative bearing gauge

Graseby

Metal grey casing which houses a gauge marked with degrees which is red (for port) on the left and green on the right (for starboard). A sticker on the instrument reads 'RELATIVE BEARING'. Admy Patt A5220 Serial No 069.

Q05/02/95 **pin**

Equipment

Firing pin from C.24

'T' shaped torpedo firing pin from HMS C.24, stamped on one side is 'RNTF' and on the other with an upwards facing arrow.

Q21/04/82 **escape map**

Equipment

Map of France and Germany

Silk escape map of France and Germany: the map of France is printed on one side and Germany on the other. The map of France shows the Coastal Defence Area, Southern Boundary to Zone Iterdite and the Boundary between occupied and non-occupied France. The map of Germany shows railways, roads, canals etc.

The Royal Navy Submarine Museum Collections

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2002.300.1 **German binoculars** **Equipment**

German WWII submarine binoculars

German WWII submarine binoculars painted slate grey. This has two black rubber eye pieces. Stamped on the top (left) is a German imperial eagle atop a swastika and 'M IV/1', and (right) 'U.D.F.7 x 50 1582'. An adjustable lever is on the top right hand side which is marked 'Hell', and 'Dunkel'.

2001.1219.1 **control panel** **Equipment**

Hydroplane and Steering Hydraulic Monitor

Hydroplane and Steering Hydraulic Monitor/Control Panel: shows indicators for the aft planes, rudder and foreplanes, the alignment for each, the transmission and hydraulic supply.

2001.1095.1 **medical syringe** **Equipment**

Hypodermic needle

Medical syringe (hypodermic needle) for use on submarines. This measures up to 10ml. This is for a single use only (as it reads on the cover). Also stamped on the cover is 'IMPORT No. 81' and '19 x 19 1/2 STERILE'.

2002.287.4 **pressure gauge** **Equipment**

Absolute pressure gauge

Budenberg, Manchester

Absolute pressure gauge used for during escape procedure to warn of any sudden changes in the atmosphere: gauge has a white face with black markings in a circular metal casing painted grey. The scale is from 0-5 atm. A red line is marked along the number '1'. Written on the front is 'Normal Atmospheric Pressure 0242 GX-000-0855 Phospheric bronze tubr (plus maker's name) Absolute pressure atm'. A sticker on the front reads that this instrument was calibrated on 12/7/88 at HMS Dolphin. The gauge is still in its original box.

2002.287.3 **torch** **Equipment**

Pressure resistant torch

McCeogh, 1985

Pressure resistant torch: metal torch painted yellow. On/off dial is at the bottom. Toughened glass covers the bulb. A laminated red cord is attached.

2001.1220.1 **indicator** **Equipment**

Shows the suction and discharge in gall and the No.1 and No 2 Priming Pump and Trim Pump RPM gauge.

2001.1096.1 **medical tweezers** **Equipment**

Submarine medical tweezers

Medical tweezers for use on submarine. Stamped on the inside of one of the arms is 'STAINLESS' and on the other is 'RFIL & GROVDEN'. With ridges on arms for grip.

2001.1100.1 **forceps** **Equipment**

medical forceps

Medical forceps, with ridges on the arms for grip. Stamped inside both the arms is '31'.

2001.1254.1 **stopwatch** **Equipment**

Torpedo-running stopwatch

Waltham USA

Chronometer - torpedo-running stopwatch. Stopwatch marked from 0-5000 yards and 0-6 seconds. Made by Waltham USA, admiralty pattern no.6 (written on the front of the face).

The Royal Navy Submarine Museum Collections

Collection

2001.1222.1 **radar set**

Equipment

Radar Set

Radar set: dials for brilliance, illumination, bow trim and mode. A red radar panel is in the centre which has a vertical axis measuring from 0-400 at the top and bottom, and a horizontal axis which measures 0-150 each side.

Q40/15 **filler cap**

Equipment

Battery filling cap

Battery filling cap with screw-on top, with four overflow holes around the edge. On the top is an oval tally (white) with '31' inscribed in black.

2001.1104.1 **tablets**

Equipment

Tin of Senokot tablets

Westminster Laboratories Ltd, Hull

Circular tin of Senokot Tablets with screw lid. On the front of the tin is 'SEKOKOT TABLETS Standardized Senna Laxative'. The tin contains 200 tablets. On the reverse of the tin are instructions for use and information about the product. Stamped on the lid is 'PO7 086'.

Q29/02/82 **battery cell**

Equipment

Battery cell from P and O class submarine

Battery cell from a P and O class submarine: tall battery cell standing on its own base. Above is a framed chart showing production of battery plates from raw materials. Numbered 111/1

2001.1099.1 **forceps**

Equipment

Medical forceps

Medical forceps, with ridges on the arms for grip. Stamped inside both the arms is '40'.

2001.1097.1 **medical tweezers**

Equipment

Submarine medical tweezers

Medical tweezers for use on submarine. With ridges on arms for grip.

2001.1098.1 **medical scalpel**

Equipment

Medical scalpel

Medical scalpel for use on submarines. Metal blade with grey plastic handle with '22' stamped near the blade.

2002.287.2 **cap**

Equipment

Spare Vent Cap

Spare Vent Cap for use in escape situation: cap is made of brass, is cylindrical in shape (widening towards the bottom), with a knob on the top.

2002.297.1 **boxed sextant**

Equipment

Sextant belonging to D Cameron VC

Hughes & Son Huson

Boxed sextant which belonged to Donald Cameron VC: sextant housed in wooden box with hinged lid. On the inside lid is a maker's note listing angles and corrections to be used, dated 3/11/41. A label is separate which bears the name of D Cameron in ink. Complete with other parts of the instrument in box.

The Royal Navy Submarine Museum Collections

Collection

2002.287.1 **escape locker**

Equipment

Red Cross locker

Red cross locker to hold contents of escape apparatus: rectangular metal locker painted grey. This has a hinged door (hinged on the left). A latch is on the right hand side. A small chain is attached on the front. Painted on the front is a red cross in a circle. Above this are two red horizontal stripes.

2001.1196.1 **torpedo slide rule**

Equipment

Launders Slide rule

Launders

The original Launders slide rule: the slide rule is card mounted on hardboard, with markings made in ink by hand.

Q24/08/96a **clock**

Equipment

Submarine clock

Round clock with black Roman numerals against a white face. This is in a brass and steel casing. A key is attached.

Q33/04/95 **clock**

Equipment

Zig zag clock

SMITH

Clock with Roman numerals in black against a white face. Above the face is written in black 'A.P.W. 6576 TIME SWITCH MULTI-CONTACT, 350 MILLIAMPS'. In metal case with key attached.

2001.1189.1 **hydroplane and steering controls**

Equipment

Hydroplane and steering cotrols from HMS Conqueror

Hydroplane and steering controls from HMS Conqueror: two wheels (the left operates the after hydroplanes and controls the submarines altitude and the right operates the forward hydroplanes and controls the submarine depth) either side of the control panel.

2001.1224.1

Equipment

unknown

Q40/30/82 **CO2 indicator**

Equipment

Dwyer Transparent CO2 Indicator

Dwyer

Dwyer transparent CO2 indicator: the indicator is clear and has three columns, with tubes and a scale for measurement of CO2 on the right. Serial no is 1523.

Q21/03/82 **pocket compass**

Equipment

Escape compass

Small escape compass which belonged to Cdr EA Woodward of HMS Unbeaten. The compass is small enough to be concealed within a smoker's pipe. The compass is black on the exterior but is brass on the interior. The compass card is a black eight pointed star.

2001.1607.1 **pair of phones**

Equipment

pair of phones from HMS Otter

Pair of telephones from HMS Otter: these are black in colour with a black lead attached to each and a 20 pin plug. Red and yellow tape is wound around the middle. The handle of each had a section which presses in to allow the use of Morse Code.

The Royal Navy Submarine Museum Collections

Collection

2001.1102.1 **disposable medical equipment** **Equipment**

Ethicon Suture dressings

Ethicon Ltd, Scotland

Plastic box containing disposable sterile suture dressings, wrapped in foil (there are 11 in total). Also in the box is an empty foil packet of a Gillette Sabre scalpel, and two leaflets with instructions on how to open foil packets correctly. Also in the box is a needle and surgical tread for stitches. The box has a sliding lid.

2002.279.1 **liferaft** **Equipment**

Liferaft from Mk10 suit

Beaufort

Liferaft from a Mk 10 escape suit: the liferaft is bright red in colour. All oxygen bottles have been removed.

2002.273.1 **escape suit** **Equipment**

Mk 9 escape suit

Mark 9 escape apparatus (only used for a very short period until the Mk 10 came in): escape suit plus bag and padded jacket made from the same material as a nappy. Escape suit is bright red in colour, and is complete with noseclips and a light.

2001.1215.1 **indicator** **Equipment**

Steering indicator

Steering indicator: this gauge has angle measurements from 0-180 on each side, on the left in red to indicate port and on the right in green to indicate starboard. There are two small panels at the bottom which are labelled 'Running Ind' and 'Shaft Position'.

2001.1186.1 **wheel spanner** **Equipment**

Wheel spanner of Hugh Mackenzie

Wheel spanner with engraved on the shaft 'LIEUT. COMM. H.S. MACKENZIE. RN. CA RT P.318'. This is from HMS Tantalus.

2002.287.5 **breathing unit** **Equipment**

Long breathing unit

Codan

Long breathing unit: breathing unit complete with metal attachment to plug into BIBS system, mouthpiece, and yellow attachment to pump up suit is needed.

2001.1103.1 **bandage** **Equipment**

WOW Bandage

TJ Smith & Nephew Ltd

Compressed WOW Bandage: folded into a rectangular shape with a white label wrapped around it with a black stamp on it that reads 'COMPRESSED W.O.W. BANDAGE B-P-C 3" x 4 YDS' and on the reverse reads 'T.J. Smith & Nephew, Ltd, Hull, Eng. April/Sept. 1942'. The bandage was originally foil wrapped.

2001.1218.1 **indicator** **Equipment**

Left hand hydroplane/Steering Indicator

Right hand hydroplane/steering indicator: two gauges, on the left is a semi-circular gauge for the aft planes marked with 0 in the centre and up to 40 each side. On the right hand side is another semi-circular gauge, for the heel with 0 in the centre and going up to 50 on each side.

Q34/02/70 **sheave** **Equipment**

Sheave of lignum vitae

Pulley wheel found at low water off the Signal Tower, HMS Dolphin. This is a sheave of lignum vitae - a circular block of wood with a metal ring in the centre.

The Royal Navy Submarine Museum Collections

Collection

Q40/47/97 **power pack**

Equipment

Powerpack Leybold

Powerpack: metal powerpack made by Leybold, with a plastic handle on the top and a blue metal plaque on the front. On this is two knobs, and several plugs for different voltage amounts. There are also two switches.

2001.1105.1 **tablets**

Equipment

Hyoscine Tablets

Arthur H Cox & Co. Ltd, Brighton

Hyoscine tablets: small glass bottle with a black screw lid. A yellow label on the front reads in black 'T. 373 COX Founded in 1839 HYOSCINE TABLETS B.P. 300 micrograms' and in red 'POISON'. Cotton wool is cushioning the tablets.

2001.1214.1 **indicator**

Equipment

Indicator Course - instrument has a clear panel showing measurements.

2001.1106.1 **dressng**

Equipment

First Field Dressing

Arthur Berton Ltd, London July 1941

First Field Dressing: in white cotton bag that has stamped on the front the name and instructions on how to open and use, as well as maker.

Q40/09/82 **bridge gyro repeater**

Equipment

Pressure type bridge gyro repeater

Pressure type gyro repeater set in brass gymbal ring. The compass card is marked 0-36 with cardinal points and 6 look out sectors A-f from North. Stamped around the edge is 'PTT. 2954M SERIAL No 405/0/53'.

2002.301.1 **dosimeter**

Equipment

Pocket Dosimeter

RA Stephen & Co Ltd, Surrey

Pocket dosimeter complete with leaflet and original box. Printed on the box is its range (0-200 MR) and its serial no (96412). This belonged to PO DM Saville.

2001.1094.1 **shell dressing**

Equipment

Medical department shell dressing

Johnson and Johnson Ltd, Slough and Gargrave

Shell dressing in brown cotton bag: on the bag is stamped in black 'Admiralty Medical Department SHELL DRESSING', as well as directions for opening the bag and directions for use. The date on the bag is August, 1944.

Q40/29/82 **depth gauge**

Equipment

Depth gauge

Smith Industries Ltd

Large dial, depth gauge. This has measurements in feet from 0 - 150. Written on the dial is 'Initial Preset as Manufactured - 16 - feet'.

2001.1213.1 **steering indicator**

Equipment

Steering Order Indicator

Steering order (rudder) indicator: the gauge has measurements on the left and right (indicating port and starboard) of 0 - 35. There is a dial to turn at the bottom.

The Royal Navy Submarine Museum Collections

Collection

2002.280.1 [escape suit](#) **Equipment**

Escape suit Mk 6
Frankenstein Group Ltd, 1966

Escape suit Mk 6: suit is bright orange in colour and is complete with goggles (attached to hood).

2001.1101.1 [scissors](#) **Equipment**

Medical scissors
Thackeray-Lees

Medical scissors for use on submarines. Scissors are stainless steel and have 'THACKERAY. LEES' stamped on the front. The arms are ridged.

2001.1206.1 [torch](#) **Equipment**

Life jacket light
Ever Ready

Life jacket light: metal cylinder with plastic cord attached to a light. Stamped on the base of the cylinder is 'LIFEJACKET LIGHT AP 16393 USE DRY-CELL AP 14074 EVER READY'.

2001.1249.1 [securing bolts](#) **Equipment**

German securing bolts

Two securing bolts from German UXXI: each bolt has a circular 'nut'.

2001.1217.1 [indicator](#) **Equipment**

Right hand hydroplane/steering indicator

Right hand hydroplane/steering indicator: two gauges, on the left is a semi-circular gauge for the rudder marked with 0 in the centre and up to 40 each side. On the right hand side is another semi-circular gauge, for the foreplanes with 0 in the centre and going up to 30 on each side.

2001.433.1 [jolly roger](#) **Flag**

Jolly Roger

Jolly Roger (unknown submarine): white skull and crossbones in the centre 15 white stars, 1 yellow star, 9 red stars, 2 daggers, 1 white, 1 red horizontal bar, 2 white daggers, windmill (with '2' stitched on in black), white 'V' with red sun in the centre, crossed gunbarrells, and white ship with yellow sails. With rope.

A21/01/79 [jolly roger](#) **Flag**

Jolly Roger of HMS Unbroken

Jolly Roger of HMS Unbroken with four daggers on the tack side with crossed gun barrels and stars below. Skull and crossbones and two white, two red, three white bars on the fly side.

2001.1693.1 [pennant](#) **Flag**

De-commissioning pennant of HMS Dolphin

De-commissioning pennant of HMS Dolphin: white pennant with a red cross at the widest end. Complete with wooden toggle.

2001.1336.1 [flag](#) **Flag**

Polaris flag

Blue flag with a large yellow trident in the centre, overlapping a dark blue submarine at the bottom. Written in white underneath this is 'POLARIS. POSEIDON SEAPOWER FOR PEACE'. This is the same on both sides.

The Royal Navy Submarine Museum Collections

Collection

2001.426.1 **British flag**

Flag

Queen's Colour

Queen's colour: union flag with a border of yellow tassels around the edge. In a golden colour is 'EIRR' in the centre in large letters. The flagpole extension is included.

2001.432.1 **jolly roger**

Flag

Jolly Roger

Miniature Jolly Roger (unknown submarine): skull and crossbones in centre, to left (top) crossed gunbarrells with a white star above and below, bottom white dagger. Top right 1 red bar, 4 white bars one of which is broken.

A24/16/92 **jolly roger**

Flag

Jolly Roger of HMS Statesman

Jolly Roger of HMS Statesman: skull and crossbones in the centre with a submariners helmet above it. To the right are 7 red and 16 white stars and two crossed gunbarrells. On the left (top) is a white horizontal line, in the middle a dagger and a boat with 9 blue stars on the sail, at the bottom a bomb with 1 red and 10 white circles next to it. On the sleeve is stamped 'Pattern 19'.

A23/19/96 **pennant**

Flag

Pennant of HMS Turpin

Blue felt pennant with crest and 'HM Submarine Turpin' painted on in yellow.

A24/07/79 **Jolly Roger**

Flag

Jolly Roger of HMS Sea Rover

The full size Jolly Roger of HMS Sea Rover. Complete with rope andinglefield clip. Hand stitched. The flag is black with white skull and cross bones in the centre, 2 horizontal white bars, a mine, crossed guns and 7 stars and a cup.

A25/03/80 **car flag**

Flag

St George's (Admiral's) flag

St George's flag (white background with red cross of St George), miniature, borrowed from the official Admiral's (Sir John Eccles) car for the occasion of HMS Minnow flying submerged as the flag of Commander-in-Chief Home Fleet, with Flag ship HMS Maidstone (submarine depot ship). It was the only flag small enough. Afterwards the flag was retained by HMS Dolphin.

A37/02/68 **ensign**

Flag

Italian ensign

Italian ensign: left half green, right half white with red shield with white cross on a purple backing. Fly side enclosed in net and hand-stitched to net. Taken from an Italian schooner before being set on fire by Lt JS Stevens (HMS Unruffled).

A35/08/71 **pennant**

Flag

German Commissioning pennant

German Commissioning Pennant from U-boat UB.67. Long thin white flag with black German cross stamped near to sleeve. Last 38 cm of pennant swallow tailed with small German cross stamped near mast and fitted with Inglefield clip.

The Royal Navy Submarine Museum Collections

Collection

A42/05/88 **merchant ship flag** **Flag**

Japanese merchant ship flag

Japanese merchant ship flag: red circle on a white background.

A34/06/81 **pennant** **Flag**

Souvenir Pennant

Souvenir pennant from HMS Dolphin: blue felt triangle with crest and 'HMS Dolphin 5th Submarine Flotilla' painted in yellow.

A20/02/81 **Jolly Roger flag** **Flag**

Jolly Roger of HMS Rorqual

The Jolly Roger of HMS Rorqual (original). Full size. Flag has skull and crossbones in centre, 7 white bars 1 'U', 1 dagger, 4 Maltese crosses, 1 mine, crossed gun barrels and 6 stars.

A43/01/68 **pennant** **Flag**

Commissioning pennant

Commissioning pennant of HMS Alecto (depot ship), 1944. White with red cross that spans entire length. Complete with rope and wooden toggle.

A35/16/82 **pennant** **Flag**

German Flotilla Leader's Flag

German commissioning pennant: white triangular flag with German black cross in the centre. With rope. Printed on the tack side is 'Flottillenstd. 0.5 x 0.7' with German Imperial stamp.

A39/02 **Yugoslavic flag** **Flag**

Yugoslavic flag

Yugoslavic flag: three horizontal stripes: blue, white and red with embroidered crown and two-headed eagle central on the tack side. Complete with rope and 2 Inglefield clips.

A34/03 **Admiral's flag** **Flag**

Admiral's flag

Admiral's flag: white background with red cross.

A37/01/68 **ensign** **Flag**

Italian ensign

Italian ensign from an Italian anti-submarine schooner (Torbuk) sunk by HMS Unruffled (Lt. JS Stevens): 3 vertical stripes of green, white and red with the shield of Savoy, crowned in the centre panel.

A35/25/95 **ensign** **Flag**

German ensign

German ensign: red background, black German cross in first quarter. Black cross that covers the entire flag with central black circle with swastika in the centre. The ensign was 'rescued' from a store in German U-boat pens, Bergen, Norway, in July 1945. Stamped on the sleeve is the Imperial stamp and 'Reichskriegsflg 5 80 x 135 Plutzar and Brull K.G., Bielitz O/S'.

The Royal Navy Submarine Museum Collections

Collection

A40/05/68 **ensign**

Flag

British white ensign

British white ensign of German origin (white with red cross and union jack in first quarter). The flag was never flown although has decayed. Stamped on the tack side is 'ENGLAND 1.5 x 3.0' and the German naval stamp and pattern number 1039. Taken by a Frenchman from a German submarine at St Nayaire, May 1945.

A41/01/93 **Bolshevik flag**

Flag

Bolshevik flag

Bolshevik flag from patrol vessel KITIBOI, when it surrendered to L.11: 14.06.1919. Red background with yellow design painted on in first quarter. Handwriting and stamp on sleeve.

A24/20/96 **ensign**

Flag

British white Ensign

British white ensign of HMS Safari (not full size). Ensign is not complete and is held together in the middle by rough stitching. Very ragged and edges dirty. With rope.

A35/23/90 **ensign**

Flag

German ensign (small)

Small German ensign from WWII: red background with black cross in first quarter, black circle in centre round a black swastika. Part of flag missing.

A34/01/77 **ensign**

Flag

Rear Admiral's ensign

Rear Admiral's ensign, associated with Rear Admiral Joe Fieldhouse, 16.12.1977. Stamped on the sleeve is '571.5808'.

A26/02/96 **pennant**

Flag

Commissioning pennant

Commissioning pennant of HMS Affray - thin white flag with red cross that spans part of length.

A25/05/96 **ensign**

Flag

British white ensign

British white ensign from HMS XE8.

A26/03/96 **ensign**

Flag

British white ensign

British white ensign from HMS Affray (card says that it is a bridge pennant).

2001.434.1 **national flag**

Flag

national flag of Australia

National flag of Australia - white background with union jack in first quarter with blue star underneath. Over right half of flag are 5 blue stars.

The Royal Navy Submarine Museum Collections

Collection

A35/03/69 pennant Flag

German Commissioning Pennant

German Commissioning Pennant: plain white thin flag with black German cross stencilled near tack side. Fitted with pair of Inglefield clips. Sleeve marked '3.5m'. Taken from U-155 when she surrendered at Harwich. Two streamers from flag.

G07/18/84 national flag Flag

Union Jack

Handkerchief with Union Jack printed on from HMS E.19. In the centre of each of the four sides, in the red stripe, is printed a white scroll with different phrases, 'Our King & Country', 'Defence not Defiance', 'Be Prepared', 'Faithful to the Flag'. This belonged to Able Seaman CG Westall (HMS E.19 and L.12)

A23/05/77 jolly roger Flag

Jolly Roger of HMS Truant

Replica Jolly Roger from HMS Truant. Black with white skull and crossbones, crossed gun barrels, 4 white stars, 2 yellow 2 red and 12 white horizontal bars.

2001.429.1 ensign Flag

British white ensign

British white naval ensign - complete with rope.

A34/05/81 pennant Flag

Dundee Souvenir Pennant

Decorative Souvenir Pennant from Dundee Submarine Base: tartan pennant and taffeta lined, with the letters 'DUNDEE' in orange felt placed vertically, fringed at top and small gold tassel at tapered end. Dundee crest transfer on opaque plastic disc above name. With flag pole.

A40/08/85 ensign Flag

red ensign

British red ensign: red background with union jack in first quarter. Complete with rope and wooden toggle.

A42/02/70 soldier's flag Flag

Japanese Soldier's Flag

Japanese soldier's flag: white with cut out centre into which a red sun (15cm diameter) is sewn. The flag has a tapered gusset at one side to enable it to be displayed on a bayonet or bamboo pole.

A35/20/88 ensign Flag

German ensign

Flagen u Fahnen Fabrik, J, Haller Stettin

German ensign captured from a German Merchant ship by HMS E.19 in the Baltic, by Third Hand Lt. Mee, RNR. With rope. Flag is 3 thick stripes of black, white and red. Stamped on the sleeve is 'No 14963'.

A35/05/68 jack flag Flag

German naval Jack flag

German naval jack flag: three horizontal stripes: red, white and black with a black German cross in the centre. Printed on the tack side is 'Goesch 0.7 x 1.0m' with Imperial Naval stamp.

The Royal Navy Submarine Museum Collections

Collection

2001.435.1 **ensign**

Flag

Japanese ensign

Miniature Japanese naval ensign, depicting red sun rising against a white background. Complete with thin rope.

A35/21/88 **ensign**

Flag

German Ensign

Handmade German ensign: white flag with blood red (dyed) and black (stitched) stripes inserted horizontally. Originally belonged to Lt CH Mee (Third Hand E.19) RNR. The flag was captured from a German Merchant ship during WWI.

2001.430.1 **pennant**

Flag

Commissioning pennant

Commissioning pennant - long thin white flag with a red cross that spans part of the length. Complete with wooden toggle.

A26/01/96 **ensign**

Flag

White British Ensign from HMS Artemis

British White Ensign from HMS Artemis. With rope attached.

A23/15/88 **ensign**

Flag

British Ensign from Thunderbolt

Original British White ensign from HMS Thunderbolt. Part of flag missing.

A23/06/68 **ensign**

Flag

White ensign from HMS Tribune

Original British White ensign from HMS Tribune, which was flown from HMS Tribune during patrols in the Barentz Sea). Written in the third quarter (faded) is 'Barentz Sea June 25th - July 11th 1942'

A24/12/81 **ensign**

Flag

British white ensign from HMS Salmon

British White Ensign from HMS Salmon - flown on her last return to harbour.

2001.1187.1 **pennant**

Flag

Russian pennant

Russian pennant: printed material in a rectangular shape with a pointed bottom end. Around three sides of the pennant is a blue band with a white chain on it. At the top is the word 'VLADIVOSTOK' in white with a flag of St Andrew and a Russian naval ensign. Underneath is a picture of Russian submarine in dry dock with Russian writing underneath.

A35/11 **ensign**

Flag

German Imperial ensign

German Imperial ensign: white with black cross and central medallion bearing German Imperial eagle. The first quarter is barred black, white and red, surrounded by a German cross in black. Taken from the U-boat U.22 at Jutland.

The Royal Navy Submarine Museum Collections

Collection

A21/23/95 **ensign** **Flag**

British ensign of HMS Utmost

British White ensign with union jack in first quarter, from HMS Utmost.

2001.437.1 **ensign** **Flag**

Russian ensign

Russian ensign flag: white background with blue cross of St. Andrew spanning entire flag. Stamped on sleeve is Russian writing and '(OCT 8498-8)'. This was presented to HMS Dolphin during a visit by the Russian Tango class submarine in 1992. The Russians adopted the cross of St Andrew after Czar Peter the Great employed a Scotsman to organise his Navy.

A10/03/96 **ensign** **Flag**

White Ensign from H.33

British White ensign from H.33. With rope and cleat. Fragile.

A24/02/74 **jolly roger** **Flag**

Jolly Roger of HMS Sibyl

The Jolly Roger of HMS Sibyl: black with white skull and crossbones in centre, 6 white and 1 red horizontal bars, 6 daggers, 1 aeroplane, 1 scarlet pimpernel, crossed gunbarrells with 6 stars.

A06/01/83 **ensign** **Flag**

British white ensign from D.7

British White Ensign from HM Submarine D.7 - flown during the patrol in which she torpedoed and sank U-45.

A40/12/97 **jolly roger** **Flag**

Jolly Roger - 10th submarine Flotilla

Jolly Roger - 10th Submarine Flotilla: skull and crossbones in centre, on each side a seahorse and a submarine with gun facing forward. Across the top are the words '10th S/M. FLOTILLA'. Across the bottom are the words 'SUNK 657,450 TONS DAMAGED 397,400 TONS'. 3 feet of rope with cleat on right hand side. Belonged to Rear Admiral 'Shrimp' Simpson.

A35/18/73 **ensign** **Flag**

German ensign (Imperial)

Imperial German ensign: white with a black and white cross and Imperial eagle painted on a circle and cut into the centre. First quarter panelled black, white and red with a black cross in the centre.

A23/10/81 **ensign** **Flag**

White ensign from HMS Tantivy

British white ensign from HMS Tantivy, with cleat and rope complete.

A24/05/68 **jolly roger** **Flag**

miniature jolly roger of HMS Satyr

Miniature replica Jolly Roger of HMS Satyr: skull and crossbones in centre, on right 1 white, 1 red, 2 white bars, below one red bar broken with white 'U' between. Not a complete record.

The Royal Navy Submarine Museum Collections

Collection

A21/24/95 **jolly roger** **Flag**

Replica Jolly Roger of HMS Utmost

Replica Jolly Roger of HMS Utmost: skull and crossbones in centre, 8 white and 1 red horizontal bars, 8 daggers, 1 lifebelt underneath. Star underneath skull and crossbones.

A13/01 **pennant** **Flag**

Pennant from L.21

Pennant flag from L.21: long white material with red cross that spans some of the length of the flag.

A10/01 **pennant** **Flag**

Pennant of H.44

Pennant of HM Submarine H.44: long white, thin flag with a red cross that spans part of the length.

A24/10 **pennant** **Flag**

Pennant of HMS Snapper

Pennant of HMS Snapper: a long, thin white flag with a red cross that spans part of the length.

A19/01 **flag** **Flag**

Royal Mail flag from HMS Clyde

'Royal Mail' flag: upper half blue, lower half red with white pennant sewn across centre. White painted crossed gun barrells and 2 white stars, 1 bar and 1 barrel 'U' in first blue quarter. Maltese cross half red and half white and 3 white bars in second quarter blue. 3 white bars in 4th quarter red. White pennant has painted crown, post horn and words 'ROYAL MAIL' in red, yellow and touch of green in crown. From HMS Clyde (river class submarine) which did 7 submerged trips under siege in Malta May-October 1942.

A25/04/84 **ensign** **Flag**

British white ensign

British White Ensign from HMS X.24. Rope attached.

A17/03/83 **jolly roger** **Flag**

Replica Jolly Roger from HMS Proteus

Miniature replica jolly roger of HMS Proteus: skull and crossbones in centre, 10 white bars, sword, stars and gunbarrells, tin openers.

A36/01/85 **national flag** **Flag**

American stars and stripes and flag

American stars and stripes flag, made of nylon: horizontal white and red stripes with white stars on a blue background in first quarter. Stamped on the sleeve is 'Flag, Nat, USA, Nylon, DSA 163-67-C-0341 8345-753-6239 2' 4'-7/16" x 4' 6", Type 1 Class 2'.

A40/06/80 **ensign** **Flag**

Navy Blue Ensign

Navy Blue ensign with a white star centre top and a white star centre bottom.

The Royal Navy Submarine Museum Collections

Collection

A21/13/70 [jolly roger](#) **Flag**

Miniature Jolly Roger of HMS Unbroken

Miniature replica of the Jolly Roger of HMS Unbroken: skull and crossbones in centre, 9 white bars, 2 red bars, 1 broken white bar, 2 broken red bars, crossed guns and four stars, 4 daggers.

A21/16/85 [jolly roger](#) **Flag**

Miniature Jolly Roger of HMS Unshaken

Miniature replica Jolly Roger of HMS Unshaken: skull and crossbones in centre with 'UNSHAKEN' above, 3 daggers below with 1 torch with red flame. Left hand top 2 crossed gunbarrells with white star above and below a yellow 'U'. On right 10 white bars (2 with black dots) and 1 red bar.

A21/12/80 [jolly roger](#) **Flag**

Replica Jolly Roger of HMS Unseen

Replica Jolly Roger of HMS Unseen: skull and crossbones in centre. Eight full bars and three divided bars. Five daggers and figure of 8 saint with 2 halos. Lighthouse and crossed gunbarrells. All in white. Star over gunbarrell in red.

A24/17/93 [ensign](#) **Flag**

British ensign from HMS Sceptre

Cyril Trigg, Coxswain until 1946 (d1988)

British white ensign of HMS Sceptre. Complete with rope. This originally belonged to Cyril Trigg (deceased 1988).

A34/02 [ensign](#) **Flag**

Rear Admiral's Ensign

Rear Admiral's Ensign: white flag with a red cross and red ball in first and fourth quarters. Complete with rope. Printed on the sleeve (tack side) is 'Rear Admiral 6 Breadth'.

A24/06/68 [jolly roger](#) **Flag**

Jolly Roger of HMS Sickle

Replica Jolly Roger from HMS Sickle: black silk with insignia sewn in white silk, skull and crossbones, crossed guns with 9 white and 2 red stars, sinking bars, 2 white, 1 broken white, 1 red and 1 white with red, two red 'U', 2 white cutlasses, playing card Ace of Spades. Designed and ordered by Lt JR Drummond DSO, DSC

2001.1706.1 [Russian banner](#) **Flag**

Russian 1993 banner

Rectangular banner with string at the top for hanging. At the top is the flag of St Andrew and the Russian flag. Below is '1993' and underneath this a calendar for the year. Beneath this is a picture of a submarine on the surface, port bow view. A yellow scroll is beath with Russian writing in black.

2001.427.1 [national flag](#) **Flag**

Union Jack

British Union Jack, miniature. Complete with rope.

2001.425.1 [national flag](#) **Flag**

Union Jack

Union Jack flag. Stamped on the sleeve is '571 4528, 4 BDS NATIONAL UK'.

The Royal Navy Submarine Museum Collections

Collection

2001.424.1 **ensign** **Flag**

British ensign

Zephyr Flags and Banners, Thrapston

British white ensign. Stamped on the sleeve is '4 BOTH 1992 8345-99-571-3290'.

2001.423.1 **merchant flag** **Flag**

German ensign

German merchant fleet flag with three thick stripes of red, white and black. Flag belonged to the German trawler 'Ost', which was captured by Cdr GH Kellett.

A35/12/80 **German flag** **Flag**

German white flag of truce

German white flag of truce in a display case. With rope and Inglefield clip. German writing ('Parlementaire Fl. T. Boot') is stamped on the sleeve.

A20/01/81 **ensign** **Flag**

White ensign from HMS Rorqual

British white ensign from HMS Rorqual, when Lt PMK Griffiths was serving. 1 wooden toggle attached.

A21/18/88 **jolly roger** **Flag**

Jolly Roger of HMS Ultimatum

The Jolly Roger of HMS Ultimatum: skull and crossbones in centre, to left 3 white and 1 red bar, 1 broken white bar. On right 11 stars with crossed gun barrels, top right 1 white bar with 'U'.

A40/11/96 **ensign** **Flag**

White ensign

British white ensign (1942) from unknown ship.

A24/21/96 **jolly roger** **Flag**

Jolly Roger of HMS Strongbow

HMS Strongbow's Jolly Roger: top of flag a Japanese flag sewn on (11 x 7 ins), top left two solid white bars, middle skull and crossbones, top right crossed guns with 11 white stars, bottom left 5 bombs, under the skull and crossbones a weathervane cock on 'WRE', bottom right a dagger. Some drawing in pen to add detail, on skull, gunbarrels and cockerel.

A21/22/95 **jolly roger** **Flag**

Jolly Roger of HMS Uproar

Jolly Roger of HMS Uproar: skull and crossbones in the centre with an white eye with blue pupil in the middle. To the left crossed gunbarrels with a star above. On the right 8 small white horizontal bars, 2 large white a 2 red horizontal bars. Below a white windmill.

A23/13/84 **jolly roger** **Flag**

Jolly Roger of HMS Truant

Jolly Roger of HMS Truant: skull and crossbones in the centre. To the left 2 red bars, 12 white bars and two yellow bars. To the right are crossed gunbarrels, 3 white stars and 1 yellow star and 1 dagger.

The Royal Navy Submarine Museum Collections

Collection

2001.431.1 pennant

Flag

Commissioning pennant

Commissioning pennant - long thin white flag with a red cross that spans part of the length. Complete with wooden toggle.

A22/01/92 jolly roger

Flag

Jolly Roger of HMS Vampire

Jolly Roger of HMS Vampire: skull and crossbones in centre with a red cross above an letters 'MD' in red below. On the left are two 'U' shapes in red with handcuffs going through them. Above these is a white horizontal bar with the name 'Peter' written on. On the right are 8 white and 1 red star surrounding 2 crossed gunbarrells.

2001.1700.1 banner

Flag

Banner from 'The Russian Convoy Club'

Miniature banner: this is a deep blue in colour and is rectangular in in shape , but pointed at the bottom. In the centre of this is printed a gold crown at the top and beneath a British ensign crossed with a British red ensign. Below these is a gold fowl anchor above a Russian ensign and blue waves. Below this is a blue scroll which reads in red 'The Russian Convoy Club'. A white plastic bar goes through the fabric at the top and has a white cord attached for hanging. A pin is attached below which is the white rose of York.

2001.428.1 ensign

Flag

British white ensign

British white naval ensign - full size. Complete with rope andinglefield clip.

A21/21/93 ensign

Flag

White ensign from HMS Untamed

Part of the White ensign of HMS Untamed (the union jack part remains). HMS Untamed was lost by accident off Sanda island 30th May 1943, and salvaged under the direction of diving vessel TEDWORTH. None of the crew survived.

A21/19/89 ensign

Flag

Ensign from HMS Unbroken

JT Dobbins Ltd, Manchester

British white ensign from HMS Unbroken: different from other white ensigns in that the union jack covers most of the flag and has a white border around the edge, instead of the union jack being confined to the first quarter of the flag. Possibly part of flag missing. Complete with rope and Inglefield clip. Stamped on the sleeve is 'F379'. Used n the Mediterranean 1942-43.

A21/25/96b national flag

Flag

Union Jack

Union Jack from HMS Utmost - miniature. This originally belonged to William George Osbourne (deceased), the signalman of HMS Unbroken.

A24/04/76 jolly roger

Flag

Jolly Roger of HMS Seraph

Jolly Roger of HMS Seraph: white skull and crossbones in centre, crossed gunbarrells and 5 star, 7 daggers, 1 white bar and 1 red bar with white 'U' and 3 hand torches with red flame. Stamped on sleeve is 'Pattern 19'.

The Royal Navy Submarine Museum Collections

Collection

A24/18/95 **ensign** **Flag**

White ensign from HMS Sibyl

British White Ensign from HMS Sibyl. Repaired in bottom right-hand and left and corners.

A24/01 **jolly roger** **Flag**

Jolly Roger of HMS Stubborn

The Jolly Roger of HMS Stubborn: skull and crossbones in centre, 6 white bars and 3 white circles below (left), dagger with red tip (top right).

A35/02/68 **ensign** **Flag**

German Ensign (Imperial)

German Imperial Ensign: white with a black cross and central medallion bearing the German Imperial Eagle - the first quarter barred black, white and red surrounded by German cross in black. Taken from U.155 (Deutschland) when surrounded at Harwich Nov 1918.

A04/01/69 **ensign** **Flag**

White ensign from B.9

White ensign from B.9, flown during the Dardenelles campaign.

A21/26/97 **jolly roger** **Flag**

Jolly Roger from HMS Ursula

Original Jolly Roger from HMS Ursula (WW2): skull and crossbones in centre with a burning torch above left and a dagger above right. Below three white blocks which have 'OIL' written on them. On the left are two crossed gunbarrells with 1 red star above and 5 white stars in a vertical line below. On right 2 horizontal red bars, one with a 'C' and 1 with s 'U', and 11. Bottom right 2 trains. Bottom left a bridge.

A07/01 **jolly roger** **Flag**

Jolly Roger of HMS E.54

The Jolly Roger of E.54. The flag is handsewn roughly, the left half in blue, the right half in black. A skull and crossbones are in the centre (no detail on them, eg. Eyes).

A24/11/80 **ensign** **Flag**

White British ensign from Sealion

British white ensign from HM Submarine Sealion, worn on patrol when rammed.

A23/11/81 **jolly roger** **Flag**

Jolly Roger of HMS Torbay

The original Jolly Roger of HMS Torbay (third commission - Far East): skull and crossbones in centre, a junk with 2 embroidered black crosses on the sail, five daggers (two above skull and crossbones, three below), crossed gunbarrells and two 2 white stars.

A07/02/83 **ensign** **Flag**

British White ensign from E.19

British white ensign from HMS E.19 - very faded.

The Royal Navy Submarine Museum Collections

Collection

A24/08/79 **ensign** **Flag**

White ensign from HMS Spark

British White ensign from HM Submarine Spark, used operationally by HMS Spark. Was especially distinguished by the skill of her gunlayer who achieved 7 sinkings with a 3-in gun.

A40/07/85 **ensign** **Flag**

White ensign

TM Cusse

British white ensign - full size. Unknown from which boat. Stamped on sleeve 'T.M. Cusse'.

A21/25/96a **ensign** **Flag**

White ensign from HMS Utmost

Small white ensign from HMS Utmost. One of a group of flags. Rope attached. This originally belonged to William George Osbourne (deceased), the signalman of HMS Unbroken.

A17/02/69 **ensign** **Flag**

White ensign from P.39

British white ensign from P.39, flown in the grand Harbour, Malta. Bottom of ensign seems to be missing although hem is sewn as normal.

2001.1840.1 **national flag** **Flag**

British Union Jack

(unreadable) Pennants Ltd, Thrapston, Northants

British national flag - the Union Jack. This is full size. Stamped on the sleeve is the maker's name and, '10BDTH 1984'. Some of the writing has faded and so cannot be read.

A33/02/80 **ensign** **Flag**

British white ensign

Full size British white ensign with union jack in first quarter against white background with red cross. With rope and 2inglefield clips. Stamped on tacksides is 'White Ens. 8 5714000'.

2001.461.1 **pennant flag** **Flag**

Signalman's flag

Signalman's flag: flag is triangular shaped with 3 broad vertical stripes of blue, white and red. With rope and 2inglefield clips. Written on white section, 'British Made'. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A13/03/94a **ensign** **Flag**

British white ensign

British white ensign from L.12: white flag with red cross over the whole and union jack in the first quarter, With rope. The ensign belonged to CE Bull (J.40968) who drowned after a collision with H.47 on 9th July 1929.

A13/03/94b **ensign** **Flag**

Red ensign

British red ensign: red flag with union jack in first quarter. With rope and twoinglefield clips. The ensign belonged to CE Bull (J.40968) who drowned after a collision with H.47 on 9th July 1929.

The Royal Navy Submarine Museum Collections

Collection

A13/03/94c **national flag**

Flag

Union Jack

Union Jack flag (stitched rather than printed). With rope and two inlefield clips. The ensign belonged to CE Bull (J.40968) who drowned after a collision with H.47 on 9th July 1929.

2001.449.1 **pennant flag**

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped with three broad vertical stripes of red, white and blue. With rope and 2 inlefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A47/01/82 **ensign**

Flag

Argentinean ensign

Argentinian ensign: flag has three broad horizontal stripes of blue, white, blue with a yellow sun with a face painted in the white panel. The flag was found in the conning tower of Santa Fe (ex-American Guppy Class) and taken when Santa Fe surrendered after being crippled by a British helicopter when South Georgia was retaken on 25th April 1982 at the beginning of the Falklands campaign. RMAS Typhoon was trying to pump Santa Fe after she had been towed from King Edward point to Groytuicken and had sunk in shallow water.

2001.419.1 **Jolly Roger**

Flag

Jolly Roger from HMS Splendid

G. Noble

Jolly Roger with skull and crossbones in the centre. From HMS Splendid. Some of the symbols have been removed. On the sleeve is written in pen 'RS(SM) G. NOBLE ADRIATIC '99' plus signature.

2001.473.1 **ensign**

Flag

Italian naval ensign

Italian naval ensign - the Galileo Galilei: three vertical panels, green, white and red with a crown and a white cross on a red background with border of blue in centre panel. Looks new. With rope and two inlefield clips.

2001.474.1 **flag**

Flag

Porter Bros Ltd, Liverpool

Unknown flag: half white and half navy blue. Flag is swallow tailed and comes to two points. Stamped on the sleeve is 'CODE A 0330 99 571 5950 Size 4 1996'.

2001.418.1 **British flag**

Flag

Chief of Defence Staff

Cheung Lee (Flag and Sail maker), Hong Kong

Chief of Defence Staff Flag: arranged horizontally, with union jack in the canton and the tri-service badge in the centre. The main colours of the flag are dark blue, red and light blue.

2001.475.1 **ensign**

Flag

Blue ensign

Blue ensign with flagpole: flag has blue background with union jack in first quarter and in third quarter a yellow fish in a patte cross (white) with a border of red. Plastic clips attached to flag pole.

2001.417.1 **German flag**

Flag

Nazi Swastika

Nazi swastika from World War II - only half of it remains.

The Royal Navy Submarine Museum Collections

Collection

2001.476.1 **banner**

Flag

Banner of HMS Otus

Plastic banner of HMS Otus: banner is white with crest painted to the left and 'HMS OTUS' written across the whole.

A13/03/94d **ensign**

Flag

British white ensign

British white ensign from L.12: white flag with red cross over the whole and union jack in the first quarter, With rope and 2inglefield clips. The ensign belonged to CE Bull (J.40968) who drowned after a collision with H.47 on 9th July 1929.

2001.455.1 **ensign**

Flag

Australian ensign

Australian ensign: red flag with union jack in first quarter with a large white star underneath. To the right are 5 stars (each with a different number of points). This is the same as the national flag of Australia, only in red. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2002.255.1 **ensgn**

Flag

British white ensign from HMS Medway

Porter Bros Ltd, Kings Dick Mill, Liverpool

Full size British white ensign from HMS Medway (1), complete with rope andinglefield clip. 1932 stamped on sleeve. Makers name also sewn onto sleeve. This belonged to Cdr Jim Simpson who saved this flag after the depot ship was sunk by a U boat in 1942.

2001.450.1 **flag**

Flag

Unknown flag: 7 coloured sections of material: 2 green, 2 red, 2 white and 1 navy blue. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.451.1 **national flag**

Flag

Flag of France

National flag (also civil ensign) of France: flag has three vertical broad stripes of navy blue, white and red. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2002.252.2 **pennant**

Flag

Commissioning pennant from HMS Stubborn

Commissioning pennant which belonged to Leading Signalman AG Tooth who served aboard HMS Stubborn. Complete with wooden toggle. Makers name stamped on sleeve in red (unreadable). Two knots are tied towards the bottom creating a loop.

2002.252.1 **ensign**

Flag

British white ensign from HMS Stubborn

British white ensign which belonged to Leading Signalman AG Tooth who served aboard HMS Stubborn. With rope andinglefield clip.

The Royal Navy Submarine Museum Collections

Collection

2001.452.1 **ensign**

Flag

Japanese ensign

Japanese ensign: flag is white with a red sun rising over the whole. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.459.1

Flag

Unknown flag: flag is a red ensign (a red flag with the union jack in the first quarter) and to the right is a royal shield topped by a crown. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.454.1 **pennant flag**

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped with three broad vertical stripes of red, white and blue. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.1839.1 **national flag**

Flag

British union jack

Rosyth Royal Dockyard

British national flag - the union jack. This is full size. Stamped on the sleeve is '1989 14 BRDTHS UNION 571 4524'. Complete with rope andinglefield cips.

A44/01/95 **jolly roger**

Flag

Miniature jolly roger of Dzik

Miniature flag from O.R.P Dzik (wartime submarine): flag is printed silk of a black flag with a skull and crossbones in the centre, to the right white pair of crossed guns and three red stars, below two pairs of white crossed swords. On the right is a vertical line of five white bars (one with a swastika in the centre), 5 red bars, 1 white bar, 3 red bars and 4 white bars. Below the skull and crossbones is a white dog. In the bottom right corner is 'O.R.P. "DZIK"'.

2001.420.1 **flag**

Flag

Flotilla flag (?)

Flag (white) with a large black cross in the centre which spans the entire flag. Possibly a WWI flotilla flag. The fly is swallow tailed with two ends.

2001.456.1 **pennant flag**

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped with three broad vertical stripes of red, white and blue. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.457.1 **national flag**

Flag

Union Jack

Miniature British Union Jack flag. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

The Royal Navy Submarine Museum Collections

Collection

2001.458.1 pennant flag

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped with three broad vertical stripes of blue, white and red. With rope and two inlefield clips. Written on the white section is 'British Made'. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.1393.1 pennant

Flag

Commissioning pennant

Commissioning pennant - long thin white flag with a red cross that spans part of the length. Complete with wooden toggle.

2001.453.1 flag

Flag

Unknown flag: three horizontal broad stripes of white, blue and red. With rope and 2 inlefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.468.1 banner

Flag

Banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with the crest of Conqueror painted at each end and 'HMS Conqueror' sewn on in large red letters across the whole.

2000.08.1 ensign

Flag

British ensign

Zephyr Flags and Banners, Medland Road, Thrapston

British ensign (white) - the last Royal Navy ensign for HMS Dolphin.

A21/09 jolly roger

Flag

Miniature Jolly Roger of HMS Urge

Miniature Jolly Roger of HMS Urge: black flag with a white skull and crossbones, 6 daggers, 8 horizontal white bars (3 broken), 4 red bars (1 broken), crossed gunbarrells. Framed.

A21/07 jolly roger

Flag

Miniature Jolly Roger of HMS Upholder

Miniature Jolly Roger of HMS Upholder: flag is black with white skull and crossbones, 15 horizontal bars (1 broken), 3 red bars (1 broken), crossed gun barrells with 1 star, 3 red 'U's, 1 dagger. Framed.

A40/02/68 pennant

Flag

Church pennant

Church Pennant (wood), painted on both sides: St Georges flag painted at one end next to three horizontal stripes of red, white and blue.

2001.466.1 jolly roger

Flag

Jolly Roger of HMS Upholder

Jolly Roger of HMS Upholder (framed): black flag with white skull and crossbones in centre with crossed gunbarrells underneath. To the left are 13 chevrons and to the right chevrons (all white).

The Royal Navy Submarine Museum Collections

Collection

A35/01/68 **ensign** **Flag**
part of German ensign

Part of German ensign mounted on board: flag has a red background with black Iron cross section of ensign. From the German submarine U.1009, the first U-boat to surrender. Taken at Loch Eriboll, 10.05.1945.

A47/02/82 **pennant** **Flag**
Argentinean commissioning pennant

Argentinian commissioning pennant taken from the Argentinian submarine Santa Fe during the Falklands conflict. Flag is blue with a strip of white down the centre.

2001.467.1 **banner** **Flag**
Banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with the crest of Conqueror painted to the left and 'HMS Conqueror' sewn on in large blue letters across the whole.

A24/15/90 **pennant** **Flag**
Gin Pennant from HMS Sleuth
Mike Forden

Gin pennant of HMS Sleuth: green background showing white gin bottle, 2 glasses and a mole. Made by Lieutenant Mike Forden, for HMS Sleuth.

2001.469.1 **banner** **Flag**
banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with 'H.M.S Conqueror' sewn on in large blue letters across the whole.

2001.470.1 **banner** **Flag**
Banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with 'H.M.S Conqueror' sewn on in large blue letters across the whole.

2001.471.1 **banner** **Flag**
Banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with the crest of Conqueror painted at each end and 'HMS Conqueror' sewn on in large blue letters across the whole.

2001.472.1 **banner** **Flag**
Banner from HMS Conqueror

Large banner from HMS Conqueror that would have been hung across the gantry whilst in dock. The banner is white with the crest of Conqueror painted at each end and 'HMS Conqueror' sewn on in large red letters across the whole.

The Royal Navy Submarine Museum Collections

Collection

2001.618.1 **Lions club Banner**

Flag

Lions Club of Gosport Banner

P and R Publicity, New Milton, Hants, BH25 5NN

White banner of the Lions Club, Gosport. Banner is rectangular drawing to a point at bottom end. In the centre in gold is the Lions International symbol: a sailing ship with the words 'God's Port Our haven' either side. At the top are the words 'Lions Club' and at the bottom 'Of Gosport'. All detail is printed on. The bottom edge is tassled. The banner is attached to a small plastic pole, with gold cord with tassles at each end attached.

2001.619.1 **American banner**

Flag

Arlington Lions Club Banner

Arlington Lions Club Banner: banner is white, rectangular shaped with a point at the bottom end. At the top in black is 'ARLINGTON LIONS CLUB'. Underneath this is a picture of a man pointing at the viewer wearing a blue jacket and a blue and white hat with a white star. To the right of him in black is 'First settles as mentomy in 1637' and 'Birthplace of Samuel Wilson 'Uncle Sam''. Below the man is 'U.S. national symbol by act of congress in 1961'. To the right of this is the Lions International symbol and at the bottom in large black letters is 'MASSACHUSETTS'. The bottom edge is tassled in gold. The top is attached to a thin wooden pole with a gold cord attached.

A35/22/89 **ensign**

Flag

German battle ensign

German battle ensign, thought to have been obtained by HMS United as a trophy in the second world war. The flag has a red background with a black cross in the first quarter. A black and white striped cross covers the whole with a large black and white circle in the centre, containing a black swastika. With rope andinglefield clips.

A40/04 **pennant**

Flag

Commissioning Pennant

Commissioning pennant - white with a red strip in the centre.

2001.460.1 **pennant flag**

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped with 3 broad vertical stripes of blue, white and red. With rope and 2inglefield clips. Written on white section, 'British Made'. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2002.5.1 **ensign**

Flag

British red ensign

British red ensign with wooden flag pole. Flag is red over the whole with a Union Jack in the first quarter.

A35/24/92 **ensign**

Flag

German Ensign

German ensign: red background with a black cross in first quarter, black cross covers entire flag with centre circle of black swastika. Flown by U.541 at her surrender to Lt Cdr Taylor of HMS Vampire on the Straits of Gibraltar, 11.05.1945.

A21/20/89 **jolly roger**

Flag

Jolly Roger of HMS United

The original Jolly Roger of HMS United (P.44): skull and crossbones in centre, 2 daggers and hour-glass centre, 9 white bars (2 broken) and 1 broken red bar and 2 red U-boats left hand-side; crossed gunbarrells and 3 white stars right hand side.

The Royal Navy Submarine Museum Collections

Collection

A24/03 **jolly roger** **Flag**

Jolly Roger of HMS Shakespeare

Jolly Roger of HMS Shakespeare: white skull and crossbones, 14 white bars (2 with black dots), 2 red bars (1 with black circle), white circle containing 2 swastika, crossed gunbarrells with 2 red stars and aeroplane.

2001.1893.1 **jolly roger** **Flag**

Jolly roger from HMS Porpoise

Jolly roger from HMS Porpoise: black flag with a white skull and crossbones in the centre. On the left hand side is a vertical line 6 white horizontal bars and another line of 9 white horizontal bars. Below the skull and crossbones are 4 white daggers. On the right hand side is a white mine below which is a line of 6 horizontal bars. Below this are two crossed barrells surrounded by four white stars. At the bottom is a white 'T' shaped object. This is framed and glazed. A metal tally at the bottom of the frame reads, 'H.M. SUBMARINE PORPOISE M14 COM 11 3 33 LOST OFF PENANG WITH ALL HANDS 19 1 45'.

P40/06/95 **SOCA flag** **Flag**

Flag from London SOCA

SOCA Standard - the original branch standard from the London Submarine Old Comrades Association. Flag is a burgundy red with a border of yellow tassles. In the centre is a motif of submarine with a crown above and a union jack and a white ensign either side. The words 'Submariners Old Comrades Association' appear above and 'London Branch' below. With flagpole.

A42/01/80 **ensign** **Flag**

Japanese ensign

Japanese Naval Ensign, depicting the rising sun in red against white background (handstitched). This was hauled down from the Japanese Naval HQ in Hong Kong by submariners, and brought back by Captain Shadwell.

2001.415.1 **ensign** **Flag**

British ensign

British ensign flag (white), possibly from HMS Sangwin. It belonged to William John Frank Adkins.

A23/04 **jolly roger** **Flag**

Replica Jolly Roger of HMS Torbay

Replica Jolly Roger of HMS Torbay: black with white skull and crossbones; aircraft; rams head; crossed gunbarrells and 20 stars; 6 daggers; a barrage balloon; 9 white bars and 2 red a white 'U'.

A24/09 **pennant** **Flag**

Pennant of HMS Seawolf

Last pennant of HMS Seawolf 1935-1937. Written on the end is 'Lt Commander Mitford Submarine 1936-1937 seawolf Last Pennant'. White material with redstrip that runs part of the length.

A23/09/81 **pennant** **Flag**

Pennant flag of HMS Truncheon

Pennant flag of HMS Truncheon, in triangular shape of blue felt, with unofficial crest of Truncheon painted to the left with 'HM Submarine' painted in yellow.

The Royal Navy Submarine Museum Collections

Collection

2002.306.1 **foreign flag** **Flag**

United States flag associated with HMS B2

Miniature United States national flag found with a memorial postcard of HMS B2.

A10/02 **pennant** **Flag**

Pennant of HMS H.30

Pennant of HM Submarine H.30: long strip of white material with red cross that spans part of the length.

A37/03/68 **ensign** **Flag**

Italian ensign

Italian ensign - the Galileo Galilei: three vertical panels, green, white and red with a crown and a white cross on a red background with border of blue in centre panel. Third section on tack contains wooden batten.

A23/02 **jolly roger** **Flag**

Jolly Roger of HMS Trenchant

Original Jolly Roger of HMS Trenchant: white skull and crossbones in centre, white crossed gun barrells with 5 red stars and 6 white stars; white bomb (mine), 1 white horizontal bar, 1 red with 'U', 1 red swastika, 2 red daggers, figure 11 in Roman numerals and other Japanese symbols in red.

2001.1236.1 **pennant** **Flag**

Commissioning pennant

Commissioning pennant - long thin white flag with a red cross that spans part of the length. Complete with wooden toggle.

2001.1329.1 **pennant** **Flag**

Commissioning pennant

Commissioning pennant: long, thin white flag with a red cross at the wider end. The flag tapers until thin. A wooden toggle is attached at the wider end. Looks new.

2001.462.1 **flag** **Flag**

Unknown flag with three broad vertical stripes of black, white and red. With rope and 2inglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A30/01/95 **ensign** **Flag**

British white ensign

British white ensign from HMS Warspite, which was presented to Harold Wilson's widow. Flag has white background with a red cross and a union jack in the first quarter. Withinglefield clip.

A21/08 **jolly roger** **Flag**

Replica jolly roger of HMS Upholder

Replica jolly roger flag of HMS Upholder: black flag with white skull and crossbones in the centre, crossed gunbarrells with 1 star, 3 red 'U's, 15 white horizontal bars (1 broken), 3 horizontal red bars (1 broken).

The Royal Navy Submarine Museum Collections

Collection

A25/01/80 **'D' flag** **Flag**

International (Naval Code) catalogue 511

International (Naval Code) Catalogue 511 - 'D' for Dog flag. Flown during D-Day landings at Ouistreham in Normandy, France by X.23, 06.06.1944. The flag was flown from the telescopic mast. Flag has three broad stripes: yellow, red, yellow.

A23/01/68 **jolly roger** **Flag**

Jolly Roger of HMS Thrasher

Jolly Roger of HMS Thrasher: black calico decorated with appliqué of skull and crossbones in centre with an arrow above with the shaft facing tackside and arrowhead facing fly. Eleven white bars on tack side and crossed guns with 7 stars on flyside in white cotton.

A23/17/95 **jolly roger** **Flag**

Jolly Roger (replica) of HMS Truant

Replica silk Jolly Roger of HMS Truant: black silk with white skull and crossbones in centre, to left vertical row of 2 red 12 white and 2 yellow horizontal bars, to right crossed gunbarrels with 4 white stars and 1 white dagger below. Framed in polished wood and glazed.

A42/04/84 **Japanese flag** **Flag**

Framed Japanese flag

White flag with red stripe at the top. Japanese figuring and the signatures of Sea-Scout's crew. Framed. Caption underneath the flag reads, 'Flag taken in Malacca Straits 1944. Signed by the ship's company and presented to the Submarine Museum by GE Solomon, ex AB ST'.

A37/04/68 **ensign** **Flag**

Italian ensign

Silk Italian ensign, the Galileo Galilei. Flag has obverse of three vertical stripes of equal portions, red, white and green, with arms of Savoy crowned in the centre of the centre of the white. On the reverse is the arms of Savoy, a white cross on a red background with a blue border. Three sides are trimmed with gold wire tasselling. The tack side has 3 wide silk loops and a fine blue cord tassel. This was captured from Italian submarine in 1940 by HMS Moonstone on the Red sea.

A24/19/96 **jolly roger** **Flag**

Jolly Roger of HMS Safari

Jolly Roger of HMS Safari (Ben Bryant as Rear-Admiral): black flag with skull and crossbones in centre with 5 daggers underneath. To the right are 14 white stars and 2 red stars. To the left are 13 white bars, 1 broken white bar and 1 broken red bar.

A42/03/78 **ensign** **Flag**

Japanese ensign

Japanese silk ensign: white silk with red sun in the centre surrounded by hand-written Japanese symbols. Captured by the crew of HMS Trident in the Balu islands, 24.08.1945.

A35/18/84 **ensign** **Flag**

German ensign

German ensign captured from a German U-boat by HMS Ultimatum on 07.05.1945. Lt BSCT Bray was no 1 on HMS Ultimatum (CO B. Taylor) in Gibraltar when ordered 300 miles out in the Atlantic to take over the captured U-boat and then sail to Ireland. Flag has a red background with a black and white Iron Cross in upper left quarter. Across whole flag is iron cross with black swastika in the centre.

The Royal Navy Submarine Museum Collections

Collection

A40/10/89 **car flag** **Flag**

Staff car flag of Admiral Doenitz

Staff car flag of Admiral Karl Doenitz: white flag with a black iron cross over the whole flag and an Imperial eagle in the centre and a swastika underneath.

A31/01/83 **patrol flag** **Flag**

Port Crew Patrol Flag

Port crew control flag from HMS Resolution: red background with 2 white bars and 1 white missile. Flag is for first and third patrols: June-August and November-January 1968.

A33/01/68 **pennant** **Flag**

Broad Pennant of Commodore Keyes

Broad Pennant of Commodore Keyes, flown when he was commanding HMS Maidstone and Harwich Submarine Squadron, 1914. The broad pennant is a Royal Navy command flag for the rank of Commodore (2nd class). Flag is white with two cut away points at flyside and red cross with red circle in first quarter.

G23/09/88 **pennant** **Flag**

Souvenir Pennant of Totem

Souvenir pennant flag of HM Submarine Totem: blue felt triangle with crest of Totem and 'HM Submarine Totem' painted in yellow. This belonged to CPO RF Keyzor who served aboard HMS Totem in WWII.

A25/02/80 **ensign** **Flag**

British white ensign

British white ensign flown from X-craft, X.23 during the D-day landings at Ouistreham, Normandy, France: 06.06.1944. Flag has white background with red cross over the whole flag with union jack in first quarter.

A21/06/78 **jolly roger** **Flag**

Jolly Roger of HMS Ultor

Jolly Roger of HMS Ultor (original - behind perspex): black flag with white skull and cross bones in centre, crossed gun barrels and 1 star, 22 white horizontal bars (1 broken) and 2 red, lighthouse and a dagger.

A39/01/77 **ensign** **Flag**

Turkish ensign

Turkish ensign taken by HM Submarine E.12 in the Sea of Marmora. The flag is 2 horizontal panels, red and white with a crescent in reverse colours off centre. The flag is mounted on a rough piece of bamboo.

A21/05 **jolly roger** **Flag**

Jolly Roger of HMS Unruffled

Jolly Roger from HMS Unruffled (original - behind perspex): black flag with white skull and crossbones in centre, 3 daggers, crossed gunbarrells with 3 white stars, 1 jeep in lifebelt, lighthouse, bomb (square with taper), 12 horizontal white bars and 2 white stars underneath skull, train.

A17/01/68 **jolly roger** **Flag**

Jolly Roger of HMS Proteus

Jolly Roger of HMS Proteus: black flag with white skull and crossbones, 10 sinking bars, 1 scimitar crossed guns with 7 stars and crossed tin openers.

The Royal Navy Submarine Museum Collections

Collection

A21/02/72 [jolly roger](#)

Flag

Jolly Roger of HMS Umbra

Jolly Roger of HMS Umbra: black flag with white skull and crossbones in centre, crossed gunbarrells with 2 stars aeroplane above, lifebelt below, 2 red and 13 white stars.

A20/03/93 [jolly roger](#)

Flag

Jolly Roger of HMS Rorqual

Original Jolly Roger of HMS Rorqual: skull and crossed gun barrells in centre, 7 white bars and 1 broken with 'U', 2 daggers, 2 red and white horizontal bars, 1 mine, crossed gun barrells and 6 stars. All white.

2001.448.1 [pennant flag](#)

Flag

Signalman's flag

Signalman's flag: flag is triangular shaped and has three vertical broad stripes of blue, white and red. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A07/03/88 [miniature flag](#)

Flag

Rear Admiral Boyle's flag for motor car

Miniature Rear Admiral's flag for motor car: white flag with a red cross over the whole (hand sewn). A red dot is in the first and fourth. This belonged to Rear Admiral EC Boyle (HMs E.14)

A21/03/74 [jolly roger](#)

Flag

Framed replica of HMS Ultor

Framed replica of the Jolly Roger of HMS Ultor: black silk with 21 white bars (1 broken), 2 red bars, dagger, lighthouse, 11 stars around crossed guns and skull and crossbones in appliqué with 'HM Submarine Ultor' embroidered under. Underneath is the history of Ultor inscribed on trefolite. Set in plain wooden frame which is glazed.

2001.447.1 [national flag](#)

Flag

American stars and stripes flag

Miniature stars and stripes flag of the USA: flag has stars in first quarter, and red horizontal stripes cover the rest of the flag. With rope and two inlefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.446.1 [pennant flag](#)

Flag

Signalman's flag

Signalman's flag. Flag is triangular shaped with 3 vertical stripes of red, white and blue. With rope and 2 inlefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A13/02/94 [pennant flag](#)

Flag

Signalman's flag

Signalman's flag from HM Submarine L.12. Flag is triangular shaped and has three broad stripes in blue, white and red. With rope and 2 inlefield clips. Written in the white section is 'British Made'.

A29/01/97 [jolly roger](#)

Flag

Jolly Roger of HMS Otus

Jolly Roger (replica c.1990) of HMS Otus. Flag is black with a white skull and crossbones in centre and helmet (white). This belonged to Cdr P. Matthias and was flown after the Gulf War 1991-2.

The Royal Navy Submarine Museum Collections

Collection

2001.421.1 **ensign** **Flag**

British ensign from HMS Totem

British Naval ensign (white), from HMS Totem. Thought to be the last flag flown from the boat whilst under Royal Navy command.

A16/01 **pennant** **Flag**

Commissioning pennant

Commissioning pennant from HMS Olympus. Thin white flag with red cross that spans part of the length. 'Olympus' is written in black on the sleeve.

A40/09/85 **ensign** **Flag**

British ensign

British Ensign (white - new), full size. Complete with rope and cleat. Stamped on sleeve is 'ENSIGN 6 BOTH 801706'.

A21/14 **jolly roger** **Flag**

framed jolly roger of 10th flotilla

CPO Norman Robert Dowdell

Framed Jolly Roger of 10th flotilla - U-class submarines, called 'One Man's war'. Black with white skull and crossbones in centre, 15 horizontal white bars (1 broken), 2 red bars, 2 red barred 'U's and 1 white 'U'. 1 white dagger, crossed gun barrells with 4 stars, 2 white daggers, white torch with red tip. Each symbol bears the details of successes.

2001.445.1 **pennant flag** **Flag**

Signalman's flag

Pennant flag (triangular shaped), with three broad vertical stripes of red, white and blue. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A23/14/88 **ensign** **Flag**

Ensign from HMS Thetis

Women's Section, British Legion, 1939, Birkenhead

British white ensign on flagpole from HMS Thetis. It is understood that the flag was to be presented to Thetis on her return from trials. It sank during trials.

2001.444.1 **ensign** **Flag**

blue ensign

Miniature British blue ensign. Flag is navy blue with union jack in first quarter. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.439.1 **ensign** **Flag**

British white ensign

British white ensign: white flag with red cross over whole flag with union jack in first quarter. This was presented at the North Pole.

2001.443.1 **ensign** **Flag**

British red ensign

Miniature British red ensign. Flag is red with the union jack in the first quarter. With rope and twpinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

The Royal Navy Submarine Museum Collections

Collection

2001.442.1 **national flag** **Flag**

Union Jack

Miniature union jack - faded. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

A35/19/84 **pennant** **Flag**

German pennant

German commissioning pennant: thin white flag with black Iron Cross near sleeve and written on the flag is 'Fran U-boat 1009 surrender to HMS Byron at 0810 on 10th May 1945'.

2001.422.1 **ensign** **Flag**

British ensign from E.11

Kirk, Haze (? V. hard to read) and Company, Leeds

British white ensign from E.11 (second commissioning), very deteriorated. Stamped on the sleeve is '4 breadths White Ensign'.

2001.1579.1 **German flag** **Flag**

Flag from German trawler (taken by HMS S.1)

Plain black flag with white sleeve andinglefield clip. This flag was probably taken from a German trawler which was captured by HMS S.1, which was commanded by Cdr Gilbert Kellett, a WWI submarine commander. The S.1 had engine trouble and so captured the trawler and made her tow her back to England.

2001.441.1 **ensign** **Flag**

British white ensign

Miniature British white ensign, faded. Flag is white with red cross over the whole flag and union jack in first quarter. With rope and twoinglefield clips. This came contained in a wooden box which belonged to CE Bull (J. 40968) who drowned aboard L.12 in a collision with H.47.

2001.440.1 **ensign** **Flag**

Russian ensign

Russian naval ensign: white flag with blue stripe along lower edge. Large red star to the left and to the right a red hammer and sickle.

2001.463.1 **jolly roger** **Flag**

Jolly Roger

Unknown jolly roger: black flag with white skull and crossbones in centre, 1 white horizontal bar, crossed gunbarrells, 2 red stars and 1 white, 3 chevrons.

2001.416.1 **pair of flags** **Flag**

Pair of semaphore flags

Two identical semaphore flags on poles - red with a large white squares in the centre.

A41/02/95 **ensign** **Flag**

Russian ensign

Russian Northern Fleet ensign: flag is white with a blue stripe along the lower edge. On the left is a red star and to the right is a red hammer and sickle, all in large proportions. This was presented to HMS Opossum Senior Rates Mess by eh host kilo class submarine Senior Rates Mess at Severmorsk.

The Royal Navy Submarine Museum Collections

Collection

2001 438.1 [jolly roger](#)

Flag

framed replica jolly roger

Framed replica jolly roger: black flag with white skull and crossbones in the centre, to right crossed gun barrells surrounded by 4 white stars with a white dagger underneath. On the left side are 11 horizontal bars - 2 pink, 7 white and 2 yellow. Set in plain wooden frame and glazed.

A21/10/68 [jolly roger](#)

Flag

Jolly Roger from HMS United

'Stork' Jolly Roger from HMS United: white flag with a painted stork delivering a baby and one success bar. This was presented to celebrate the birth of Lt. Roxburgh's first daughter.

2001.141.1 [miniature](#)

Model

HMS Sheffield

Miniature model (used for periscope training) of HMS Sheffield. Painted in off-white colour with grey for windows. Plastic and metal fittings.

C02/02/79 [cutaway model](#)

Model

HM Submarine No 1

Major T. Gray, 1981

Cutaway model of the Holland 1. Flying the British ensign, with masts and periscopes raised. A brass torpedo is in the centre of the submarine. Exterior is painted black and white. On a wooden base which is covered with green material. A brass plaque on the base reads (engraved), 'HM Submarine No 1 1901, Scale 1cm - 1ft'.

2001.144.1 [model for training](#)

Model

QE2

Miniature model (used for periscope training) of QE2. Painted in grey colour with darker shade of grey for windows and lower part of boat. Plastic and metal fittings.

C41/07/89 [scale model](#)

Model

Typhoon class SSBN (Russian)

Lt Col Bowers

Metal model of the Typhoon class SSBN. On a metal stand., with a Russian flag imprinted to the right of it. Tiled with tiny black squares cover the submarine with occasional orange squares. Typhoon is launching an SS-N-20 SLBM.

C41/02/88 [Russian model](#)

Model

Alfa Attack Submarine

Lt Col Bowers, 1988

One of two models of Alfa attack Submarines, metal painted black. On a brass stilt attached to a clear plastic base with, 'Alfa SSN' written in red. Masts and periscopes are raised.

2001.142.1 [miniature](#)

Model

Kynda Class

Miniature model (used for periscope training) of Kynda Class Cruiser. Painted in grey colour with darker shade of grey for windows. Plastic and metal fittings.

2001.143.1 [miniature](#)

Model

Grey Rover

Miniature model (used for periscope training) of Grey Rover Ship. Painted in grey colour with darker shade of grey for windows. Plastic and metal fittings.

The Royal Navy Submarine Museum Collections

Collection

2001.1890.1 [periscope training model](#) **Model**

Model of Japanese submarine RO35

Periscope training model of Japanese submarine RO35: metal model painted black with a dark grey on the top of the casing. This is complete with conning tower, masts and guns trained fore and aft.

2001.1888.1 [periscope training model](#) **Model**

Model of Japanese submarine I16

Periscope training model of Japanese submarine I15: metal model painted black with a dark grey on the top of the casing. This is complete with conning tower, masts and guns trained fore and aft.

2001.162.1 [periscope training model](#) **Model**

1006 Class Escort

Model (used for periscope training) of ship, a 1006 Class Escort. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.1887.1 [periscope training model](#) **Model**

Model of Japanese submarine I 15

Periscope training model of Japanese submarine I15: metal model painted dark grey with a lighter grey on the top of the casing. This is complete with conning tower, masts and guns trained fore and aft.

2001.1886.1 [periscope training model](#) **Model**

Model of Japanese submarine I400

Periscope training model of Japanese submarine I400: metal model painted dark grey with a lighter grey on the top of the casing. This is complete with conning tower, masts and guns trained fore and aft.

2001.1885.1 [periscope training model](#) **Model**

Model of German XB class submarine

Periscope training model of German XB class submarine, Milchcow: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained aft.

2001.1884.1 [periscope training model](#) **Model**

Model of German VII submarine

Periscope training model of German submarine VII: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained fore and aft.

2001.1883.1 [periscope training model](#) **Model**

Model of German submarine VII

Periscope training model of German submarine VII: metal model painted light grey. Complete with conning tower, periscopes and guns trained fore and aft.

C29/04/95 [large model](#) **Model**

Model of HMS Grampus

Model of HMS Grampus: wooden model painted black, mounted on two steel feet. Complete with seven steel masts, all raised.

The Royal Navy Submarine Museum Collections

Collection

2001.1889.1 [periscope training model](#) **Model**

Model of Japanese submarine I36

Periscope training model of Japanese submarine I36: metal model painted black with a dark grey on the top of the casing. This is complete with conning tower, masts and guns trained fore and aft.

2001.139.1 [miniature](#) **Model**

Type 42 Destroyer

Miniature model (used for periscope training) of Type 42 Destroyer. Painted in off-white colour with grey for windows. Plastic and metal fittings.

2002.16.1 [model and case](#) **Model**

E class submarine

Model of E class submarine: metal model made primarily of copper with brass used for fittings - hydroplanes, periscopes, rigging, propellers. This is on a brass stand and mounted upon a wooden base that it painted black. This is all inside a perspex case.

2001.151.1 [periscope model training](#) **Model**

Long Beach

Model (used for periscope training) of ship. Painted in two shades of grey. Fittings painted white. Some fittings are metal. 'Long Beach' written on the bottom.

2001.150.1 [periscope training model](#) **Model**

tanker (Enterprise)

Model (used for periscope training) of a tanker. Painted in two shades of grey. Fittings painted white. Some fittings are metal. Two loose aircraft are on top of model. 'Enterprise' written on bottom.

2001.149.1 [periscope training model](#) **Model**

Globtik Tankers

Model (used for periscope training) of tanker. 'Globtik Tankers' written in white along the side. To the rear 'Globtik Tokyo' written in white. Painted in grey colour with darker shade of grey for windows. Fittings painted white. Some fittings are metal.

2001.148.1 [periscope training model](#) **Model**

Model (used for periscope training) of unknown ship. Painted in grey colour with darker shade of grey for windows. Some fittings painted white. Fittings are metal.

C29/02/80 [cutaway model \(diorama\)](#) **Model**

HMS Porpoise in dry dock

Julian B Glossop Modelmakers

Cutaway model (diorama) of HMS Porpoise in dry dock undergoing repair. Shows intricate interior detail of submarine. All masts raised. Dock is against a blue sky, with scaffolding aft. In a glass case.

2001.140.1 [miniature](#) **Model**

Towed array

Miniature model (used for periscope training) of a ship. On bottom is written 'Batch 3 Towed array'. Painted in off-white colour with grey for windows. Plastic and metal fittings.

The Royal Navy Submarine Museum Collections

Collection

C31/08/82 **cutaway model** **Model**

Resolution Class Polaris Submarine (UK)

Cutaway wooden model of Resolution Class Polaris Submarine (UK). Exterior is painted black, with a brass propeller. On a black wooden stand (three-tiered).

2001.146.1 **periscope training model** **Model**

Moskva Class cruiser

Model (used for periscope training) of Russian Moskva Class cruiser. Painted in grey colour with darker shade of grey for windows. Some fittings painted white.

C30/01/80 **cutaway model** **Model**

HMS Dreadnought

Julian B Glossop, Model maker to the admiralty

Cutaway model of HMS Dreadnought. The exterior is painted black. Shows interior detail of all compartments except reactor. Periscopes and masts raised. Sections are numbered. Scale= 1/4" - 1ft. On two stilts on polished wood base.

2001.138.1 **model** **Model**

model of warhead of torpedo

Solid metal model of the warhead of a torpedo. This is on a wooden stand which is attached to a wooden base. A brass plaque on the stand reads, 'Spezia 21 Jun 1944 "Bolzano" - Sub Lieut Causer RNVR'. On the reverse of the stand is another that reads, 'Palermo - 2 Jan 1943. "Ulpio Traiano" - Lieut.. Greenland, RNVR. "Viminale" - Sub. Lieut. DOVE, RNVR.'

2001.147.1 **periscope training model** **Model**

Model (used for periscope training) of unknown ship. Painted in grey colour with darker shade of grey for windows and some detail. Some fittings painted white. Fittings are metal.

2001.137.1 **diorama** **Model**

HMS Resolution

John Glossop Modelmakers, Saffron Walden

Diorama of the HMS Resolution on a blue sea creating white wash. Submarine is black and flying the British ensign. Two crew are on the conning tower. Almost identical to C31/06/96. In a perspex case which is in a polished dark wood base. Plaque at one end, 'John Glossop Modelmakers, Saffron Walden Modelmakers to MOD (RN)'.

C31/06/96 **diorama** **Model**

HMS Resolution

John Glossop Modelmakers, Saffron Walden

Diorama of HM Submarine Resolution on a blue sea creating white wash. Four crew are on the conning tower. Submarine is black and flying the British ensign. In a perspex case, which is in a wooden base. A Plaque at one end reads, 'John Glossop Modelmakers, Saffron Walden Modelmakers to MOD (RN)'.

2001.135.1 **early sub model** **Model**

The Goubet I

Small model (possibly of the Goubet 1 - an early French submarine) in a grey plastic on a brass stand, attached to a clear perspex stand. Brass propeller. There are small port holes on the conning tower.

The Royal Navy Submarine Museum Collections

Collection

C14/04/96 [scale model](#)

Model

HM Submarine M.1

Wooden model with brass fittings. Guns trained fore and aft. On a brass stand attached to a wooden platform on which is a brass plaque which reads, 'HM Submarine M.1 1,946 tons, 296 ft x 29.5 ft. Launched 9.7.1917 Sunk 12.11.1925. Crew of 65 Officers and Men'. In a wooden case with a glass front.

2001.136.1 [model](#)

Model

Type XXVI UB (German)

Type XXVI UB Boat. On two chrome stilts attached to a polished wood stand. The bottom half of the submarine is painted black and the top grey. A silver plaque at one end of the base reads, 'Unterseeboot Type XXVI 1:100' (writing almost worn away).

C50/01/96 [model](#)

Model

HMS Upholder

Model of HM Submarine Upholder, flying the union jack at one end and the British ensign at the other. Painted black. On two chrome stilts attached to a clear base.

2001.145.1 [miniature](#)

Model

Hotel Class Submarine, Echo 2

Miniature model (used for periscope training) of Echo 2 submarine. Painted in grey colour with darker shade of grey. Conning tower is white.

2001.160.1 [periscope training model](#)

Model

Annapolis Class frigate

Model (used for periscope training) of Annapolis class frigate (Royal Canadian Navy). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.159.1 [periscope training model](#)

Model

HMS Newport

Model (used for periscope training) of ship, HMS Newport. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.158.1 [periscope training model](#)

Model

Kildin Class Destroyer

Model (used for periscope training) of Kildin Class Destroyer. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.157.1 [periscope training model](#)

Model

Model (used for periscope training) of ship. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. On the bottom is written, 'SOURE ME NNY'.

2001.156.1 [periscope training model](#)

Model

Kotlin Class Destroyer

Model (used for periscope training) of the Kotlin Class Destroyer. Painted in light shade of grey. Fittings painted white. Some fittings are metal.

The Royal Navy Submarine Museum Collections

Collection

C41/03/88 **scale model**

Model

Charlie Attack Missile Submarine

Lt Col Bowers, 1988

Metal model of the Charlie Attack Missile Submarine. One mast is raised. Painted black with a brass propeller. On a clear plastic platform with 'Charlie II SSGN' written in red. Hatch open at the front with a missile coming out. Scale: 4mm to 1m. On a brass stand attached to a clear plastic base.

2001.125.1 **model**

Model

HMS Victorious

Model of HMS Victorious painted black. No periscopes etc raised. On a natural wood platform in a glass case.

2001.124.1 **diorama**

Model

Interior of Oberon class submarine

Lt Cdr Moxon (RN)

Interior of three rooms of an Oberon class submarine: the Galley, Senior Rates' Mess and the Captain's Cabin. There is a model of the Captain in the Captain's cabin and a cook in the galley.

2001.155.1 **periscope training model**

Model

CF Adams destroyer

Model (used for periscope training) of Charles F Adams destroyer. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

C43/02/81 **diorama**

Model

HMS Forth

Diorama of HMS Forth, the submarine depot ship with an SSBN, SSN and patrol class submarines alongside, all painted black. MC lying off bow of submarines on a blue sea. In a glass case.

2000.5.1 **table model**

Model

Model T class submarine

Model T class submarine, cast steel on a wooden base which is rectangular in shape. The submarine has both periscopes raised and one gun trained fore. Circa 1943.

2001.154.1 **periscope training model**

Model

Hotel

Model (used for periscope training) of the submarine Hotel (written on bottom). Made of wood and painted pale shade of grey. Fittings painted white. Submarine is surfaced.

2001.153.1 **periscope training model**

Model

Kynda Class cruiser

Model (used for periscope training) of Kynda Class cruiser. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2002.30.1 **china model**

Model

China Vase

Florentine China

Small bud vase made from china. This is spherical in shape and has four circular holes in which to place bud flowers. These have gold leaf around the rim. On the front of the vase is the shield of Portsmouth (blue with a yellow half moon and sun), which is topped by a naval crown. Below is 'Portsmouth' in black. This originally belonged to Stoker ET Ashmore who was lost in HMS H.5, March 1918.

The Royal Navy Submarine Museum Collections

Collection

2001.152.1 **periscope training model** **Model**

Urga

Model (used for periscope training) of the ship Urga. Painted in light shade of grey with darker shade for windows. Fittings painted white. Some fittings are metal.

C31/01 **diorama** **Model**

HMS Resolution

John Glossop Modelmakers

Diorama of HMS Resolution surfacing in a blue sea, creating white waves. In a glass case. The model is black. A plaque to the left hand side, front of the case shows statistics of submarine. Another plaque, also on the left hand side of the case in black with gold writing reads, 'John Glossop Model Masters, Saffron Walden Model makers to MOD (RN)'.

C41/06/89 **Russian model** **Model**

The Kilo Conventional Submarine (Russian)

Lt Col Bowers

Metal model of The Russian Kilo Conventional Submarine, painted dark green. Brass propeller. On a clear plastic stand, written in red on it, 'Kilo SS'. Periscopes raised.

2001.161.1 **periscope training model** **Model**

Riga Class

Model (used for periscope training) of Riga Class frigate. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

C31/06/82 **cutaway model** **Model**

HMS Resolution

Lt Col Bowers

Cutaway model of HMS Resolution showing intricate detail of all compartments. On natural wood platform with 4 legs. Made from wood, with brass propeller. Periscopes and masts raised.

C25/02/68 **wooden model** **Model**

HMS Shrimp

Wooden model of X.52 - HMS Shrimp. 'Shrimp' written in yellow on the casing. Painted dark grey. One periscope raised. On clear plastic base - submarine is attached by two wooden stilts. On this plastic base is a small wooden plaque with details of the submarine.

C04/03/86 **model** **Model**

B.11

Lt Col Bowers, May 1986

Scale model of the B.11: 1/96th. Underside is painted red, the mid section black and the top grey. On a brass platform with stilts, which is on a wooden base. Also on the base is a blue Victoria Cross. Model is plastic and handmade.

C07/12/85 **model** **Model**

E.11

Plastic model of the E.11 on a brass platform with stilts which is on a wooden base. Underside of the submarine is painted brick red. The top of the submarine and the conning tower are in camouflage colours. Model includes one replica of a Victoria Cross.

2001.119.1 **wooden model** **Model**

HMS Auriga

Wooden model (S09), flying the union jack and British ensign at either end of the submarine. Periscopes are raised. On the side is written, 'CPO Ruscoe 1965'. On black wooden base with legs.

The Royal Navy Submarine Museum Collections

Collection

2001.121.1 **model** **Model**

X-craft X.24

Model of the X.24, painted grey on two brass stilts attached to a felt covered platform.

2001.122.1 **model** **Model**

Chariot Mk II

Mr AC Kirby

Model of the Royal Navy Chariot Mk II. The chariot is painted black and has two miniature charioteers seated inside. On two black stilt on a wooden platform.

C35/07/82 **model kit** **Model**

German battleship Tirpitz

Mr A Denton

Model of the German battleship Tirpitz, made from plastic. Underside is brown, and middle camouflage colours. On a black plastic stand with a grey plastic plaque which says, 'German battleship Tirpitz'.

C23/01/80 **cutaway model** **Model**

'T' class submarine

Cutaway model of a 'T' class submarine. Scale 1/4 to 1 foot (from black plaque on base). On a black wooden base.

C26/01/81 **diorama** **Model**

HMS Alliance

Diorama of HMS Alliance (P417), surfaced on a green sea. Plaque at the bottom with details of the submarine. In a perspex base.

C23/07/80 **model in glass case** **Model**

HMS Taciturn

Large model in a glass case of HMS Taciturn. Periscopes are raised, flying British ensign. Underside is painted bright red. The case is on a black wooden panel.

2001.112.1 **model** **Model**

model of the Mk 24 torpedo

Model of the Mk 24 torpedo. Written on it, 'Tigerfish..Royal Navy'. The torpedo is black with some yellow stripes. The propeller is painted gold. On a wooden base, with a gold coloured stilt to hold the model. 'GEC Marconi' written on the tail of the torpedo. The plaque on the base reads, 'Mk 24 torpedo. Presented by GEC Marconi 1976'.

2001.118.1 **model** **Model**

model of unknown submarine

Solid metal model of unknown submarine on stalk. Looks as if it has been separated from its base. Poor condition.

C25/08/96 **model** **Model**

Chariot with model charioteers

Mr AC Kirby

Model of a chariot with two model charioteers. The chariot is made form wood and painted green. The charioteers are in black material with wooden heads. On two stilts on a wooden base.

The Royal Navy Submarine Museum Collections

Collection

- 2001.117.1** **model** **Model**
HMS Trenchant
WH Thomas
Solid brass model of Trenchant on a wooden base. The plaque on the base reads, 'HM Submarine Trenchant'. Model by W Thomas Esq'. Both periscopes raised and guns on conning tower facing for and aft.
-
- C41/02/88b** **Russian model** **Model**
Alfa SSN Submarine (Russian)
Lt Col Bowers
Metal model of the Russian Alfa SSN. One of two models with the same accession number (they are almost identical - one is surfaced, one is submerged). Painted black. On a brass stilt attached to a clear stand with 'Alfa SSN' written in red. Brass propeller, no periscopes etc raised.
-
- C41/01/88** **Russian model** **Model**
Victor Attack Submarine
Lt Col Bowers, 1988
Metal, painted black, model of the Russian Victor Attack Submarine. No periscopes etc raised. On a clear stand with 'Victor III SSN' written in red. Brass propeller.
-
- C30/04/81** **diorama** **Model**
HMS Valiant
John Glossop Modelmakers
Diorama of HMS Valiant, surfaced on a blue sea, with British ensign flying. Periscopes and 3 masts raised. Two figures on the bridge. Plaque with statistics at the front of the glass case.
-
- 2001.116.1** **model** **Model**
model of HMS Trespasser
WH Thomas
Solid brass model of the Trespasser. On two stilts (brass), on wooden base. The plaque on the base reads, 'HM Submarine Trespasser. Model by WH Thomas Esq'. Complete with gun trained fore and aft, periscopes raised and rigging (originally painted black).
-
- C01/06/84** **half size model** **Model**
Argonaut Junior
Wooden model of the Argonaut Junior with a cutaway section showing the interior. A model of a man is inside. Set in a sand pit to represent the bottom of the sea. Beside this is a model of a man in diving suit.
-
- C29/06/96** **pair of models** **Model**
pair of half models of a P and O class sub
Two half model of a P and O class submarine, made from metal (silver colour). One model shows the port side and one model shows the starboard side.
-
- 2001.1547.1** **mounted model** **Model**
Model of a torpedo from HMS Thrasher
Silver coloured metal model of a torpedo mounted on a rectangular woden base. On this are two perspex stands, in the centre of which is a tallt which has engraved on it, 'H.M.S. THRASHER FEB 17th-18th The Devil Looks After His Own'. This was used as a pen holder.
-
- C35/01/68** **model** **Model**
U-boat type 21
Plastic model of U-boat type 21 painted grey (3 different shades). On two metal stilts with a felt covered base (grey). Both periscopes and short mast are in raised position. Guns in turrets at either end of the conning tower and Metox search receiver.
-

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C26/02/85 **model** **Model**

HMS Alliance

Barnaby and Angus Essenhigh

Model on a wooden base on two stilts. Painted black. One periscope raised and both hydroplanes raised. Labels on the model read, 'This model was built by Barnaby (13) and Angus (11) Essenhigh and presented to the Museum. It depicts HMS Alliance in her present form'.

C38/01/82 **wooden model** **Model**

FS Poncelet

member of crew

Wooden model of the FS Poncelet (Vichy France), on a wooden base which is on a plastic base.

2001.120.1 **wooden model** **Model**

Nordenfelt I

Lt Col Bowers

Wooden model of the Nordenfelt I, painted cream. On a brass stand. Wooden life boat on top. Cotton wool used for steam coming out of left funnel.

C01/03/79 **cutaway model** **Model**

Resurgam

Bowers, FVP (Col), 13.11.1978

Cutaway model of Resurgam in metal and wood, showing interior fittings, coal bunker, boiler engines, single shaft, conning tower on wood base.

C01/04/81 **cutaway model** **Model**

Hunley

Malcolm Gray Models, 1980

Cutaway model of the Hunley, an early American Submarine. Scale: 1in=3ft. On two metal stilts. Made from metal.

C03/01/68 **wooden model** **Model**

HM Submarine A.13

Wooden model of the A.13 painted grey with brass fittings (bridge and rudder and after hydroplanes and propeller). On two brass stilts attached to grey felt covered platform.

C40/09/68 **model of torpedo** **Model**

Whitehead MkII Torpedo

Metal model of the Whitehead Torpedo Mk II in brass. On two metal stilts, on a wooden platform.

C35/06/82 **table model** **Model**

Torpedo no 13498

Table model of a torpedo (no 13498), on a polished wooden base with a box on top of it. The brass plaque on the base reads, 'Model of and made from parts of 17.7 Austrian water heater, German torpedo No 13498, one of 6 torpedoes fired from German submarine to lighten her after running aground in the White Sea 22.4.18, subsequently floating off and getting away'. Below the model is a dome which is part of an injection oil bottle of German torpedo no 14598 (writing engraved on it).

C01/05/82 **full size model** **Model**

The Turtle

Model of the turtle, full size, made from fibreglass. Circular in shape. The front is cut away to reveal inner workings and includes model of a man inside. Metal fittings. A brass plaque on the right hand side reads, 'Presented to the Royal Navy Submarine Museum by Scicon Consultancy International Limited May 1982'.

The Royal Navy Submarine Museum Collections

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C20/01/80 [scale model](#)

Model

HMS Rorqual

Malcolm Gray Models

Model of HM Submarine Rorqual. Underside is painted black and the top grey. On one end flying British ensign at the other, union jack. 'Rorqual' is written in gold on the conning tower. Both periscopes raised. Plaque on the black plastic base over wood painted black, 'HM Submarine Rorqual, Launched 1937, scale 1/96, Malcolm Gray Models'.

C21/01/78 [cutaway model](#)

Model

HMS Upholder

Lt Col FVP Bowers

Cutaway section of the Upholder. Interior is very intricate. One periscope raised, foreplanes turned in. Model is on a plastic base and resting on a wooden base (in 3 platforms) which has an engraved brass plaque across the front which reads, 'HM Submarine Upholder'. Red on underside, and the rest blue (except inside). Metal plaque on the right which reads, 'Model to scale - 1/8 inch to 1 foot made by Lieutenant Colonel FVP Bowers, Royal Tank Regiment'.

C37/01/68 [wooden model](#)

Model

Italian Sembrini class submarine

Wooden model of the Italian Sembrini class 'Regia Marina' with chrome fittings. The plaque on the base reads, 'Presented to Comm. Powell by Messrs, Franco Tosi Shipyard - Taranto as a mark of their appreciation of his help and guidance to the firm in undertaking British Admiralty work while he was Commodore Superintendent at Taranto. Taranto August 1945'.

C24/03/91 [model](#)

Model

HMS Storm

Large model of HMS Storm. The underside is painted red, mid section black and top and conning tower in camouflage colours. In a glass case. Also in case, medals.

2001.1882.1 [periscope training model](#)

Model

Model of German II submarine

Periscope training model of German submarine II: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower and periscope and gun trained fore.

C22/01/74 [scale model](#)

Model

HMS Venturer

Lt Col FVP Bowers

Scale model of HMS Venturer (P68): 1/96th. Underside is painted red, mid section black and the top and conning tower grey. Periscopes are raised. Model fitted with electric motor. 'P68' is written on the conning tower in white. On a glass base.

C25/05/88 [table model](#)

Model

X-craft XE.9

Solid metal model of HMS XE.9. Table model. Moveable external parts. On brown bakelite base.

C02/01/68 [scale model](#)

Model

Holland I

Vickers-Armstrong

Wooden model painted grey, of the Holland I on a clear plastic base. The model is standing on two brass stilts.

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C40/08/68 **model** **Model**
21 mark 8 Torpedo

metal model of the '21 Mk 8 torpedo fitted with M3 pistol'. Plaque on brown bakelite base. Torpedo is silver with the tip painted red. On the back of the plaque is, 'RNAD Malta 1963'.

C35/04 **model** **Model**
German U-boat

Small. Plastic kit type model of type IXC U-boat. The underside is painted brick red and the top black. On a grey plastic base with stilts.

C01/01/79 **scale model** **Model**
Nordenfelt IV
Vickers-Armstrong

Wooden model painted grey with brass fittings. On two brass stilts.

C43/04/95 **model** **Model**
HMS Latona

Model of HMS Latona on two metal stilts and a wooden base. In a glass case, with a mirror at the back. HMS Latona is a depot ship. Plaque at bottom right of case with statistics.

C07/10/83 **diorama** **Model**
E.22

Diorama of the E.22, surfaced, on a green sea, flying the British ensign. Guns trained aft. Carrying two seaplanes. In wooden base painted black.

C35/08/90 **German model** **Model**
U.17

Model of the U.17 on two metal stilts. Flying German flag. '17' written on conning tower in white. In a glass case. The underside and the middle are painted black. The periscopes are raised.

C25/04/84 **diorama** **Model**
X-craft attack on the Tirpitz
Col P Bowers

Diorama of an X-craft attack on the German battleship, the Tirpitz. Shows the underside of the Tirpitz, with 2 X-crafts underneath: 1 near the sea bed and one close to the ship. Two detached charges are lying on the sea bed. Printed description of 'Operation Source' is above the diorama. In a glass case. Two Victoria Crosses are also in the case.

C21/04/96 **model** **Model**
HMS Unrivalled
Mr AC Kirby

Wooden model of HMS Unrivalled. 'P45' written on conning tower in white. Submarine is painted black and grey on the conning tower. Periscopes are raised, gun trained. On a wooden base.

C14/01/78 **diorama** **Model**
HM Submarine M.2
Malcolm Gray, 1978

Diorama of the M.2 on the surface of a blue sea carrying one seaplane. Aeroplane is on catapult, hangar doors open, crane rigged.
Fifteen members of crew on casing and conning tower. Wooden plaque on the contoured sea reads, 'HM Submarine M.2 Scale 1/96, Malcolm Gray Models, 1978'.

The Royal Navy Submarine Museum Collections

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C06/01/68 **wooden model** **Model**

HM Submarine D1

Wooden model painted grey enamel with brass fittings. '71' written on the conning tower in white. On two brass stilts attached to blue felt covered base.

2001.130.1 **model** **Model**

Escort ship D.96

Plastic model of the Escort ship D.96, flying the British ensign. Helicopter at the back.

2001.115.1 **model** **Model**

model of the RN type 2400

Metal model of the RN Type 2400. On stilts on a flat metal base. In black on the base it reads, 'RN Type 2400 Oberon Successor, British Shipbuilders'.

C35/05 **plastic model** **Model**

model of U-107, German U boat

Plastic model of the U-107 type 1XB, on a small grey plastic base. Underside of the submarine is painted red, and the submarine is standing on two stilts.

C14/02/77 **cutaway model** **Model**

'M' class submarine

Paradigm Models

Cutaway section of the 'M' class, only middle section depicted. Showing interior of control room, magazine, hoists, gun breach etc. On clear plastic base. Brass plaque on base, 'M' class 1,600 tons, mark XI 12 inch gun 850 LB shell'. Written in black on base, 'Paradigm Models, Bracknell, Berks'.

C15/01/68 **model** **Model**

HMS XI

Wooden model, painted grey of HMS XI. Both periscopes raised, twin guns in half turrets trained aft. On two black stilts.

C12/01/68 **model** **Model**

model of HM Submarine K.3

Wooden model, painted grey of the 'K' class, K.3 submarine. Fitted with one 3 in gun and two 4 in guns. Masts raised and both periscopes raised. Brass fittings. On two brass stilts.

C14/03/80 **model** **Model**

HM Submarine M.1

Major T Gray, Aug 1980

Wooden model of HMS M.1. Brass fittings. On two black stilts. Painted grey. Both periscopes raised and a 12" gun trained fore and a smaller gun trained aft.

C16/01/94 **model** **Model**

model of HMS Olympus

Silver model of HMS Olympus on bakelite base. Silver layer covering this with ripples of waves on. On the conning tower is 'O.L.'

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C29/05/96 **pair of models** **Model**

Two half model of a P and O class submarine

Two half model of a P and O class submarine, made from metal (silver colour). One model shows the port side and one model shows the starboard side.

C13/02/73 **model** **Model**

HM Submarine L.56

Chief Pattern Maker, HMS Fisgard

Wooden model of the L.56. Mostly painted black, with the top and conning tower grey. On two metal stilts attached to a wooden base.

C07/17/96 **half model** **Model**

Half model of HMS E.33 and E.34

Half model, mounted on the hull of submarine HMS E.33 and 34. This is a wooden model painted white and divided into sections in black, each section being marked with its weight in Lbs. This is mounted upon a wooden black rectangular plaque which has painted upon it in white (bottom left) 'No 784 5 H.M. Submarines "E33" & "E34"'.

C13/01/72 **chromium model** **Model**

model of 'L' class submarine

Chromium plated model of the L.71, with one gun in mounting forward of bridge and egg-shaped dome at after end of bridge. On a brown bakelite, two-tiered base.

2001.129.1 **model** **Model**

'T' class submarine

Wooden model of the 1941 'T' class submarine - 'Tireless' and 'Token' built at Portsmouth Yard 1943. Periscopes raised. Brass propellers. Two crests also in the case (of Tireless and Token). In a glass case with a black wooden edging.

2001.110.1 **model** **Model**

model of two man torpedo

Model of a two man torpedo in metal on a natural wood base. Model is stuck to the base with blue-tack. Model can be taken apart into three pieces to see the inner workings.

2001.131.1 **model** **Model**

Escort ship F.234

Model of the Royal Navy ship F.234. Helicopter at the back. Flying British ensign. Made of plastic.

C41/04/89 **model** **Model**

model of Oscar SSGN (Russian)

Lt Col Bowers

metal model of the Oscar attack missile submarine. Painted black. No periscopes etc raised. Launching SS-M-19 anti-ship missile. On a clear base with red writing, 'Oscar SSGN'. Two brass propellers. Scale ; 4mm to 1m.

C07/03/68 **half model** **Model**

Half model of HMS E.23

Half model, mounted of E.23 (in relief): model (wooden) shows the starboard view of E.23, including hydroplanes, propeller, masts and periscopes (fittings are metal). Painted onto the conning tower in black is 'E23'. Painted onto the wooden base is a British white ensign and commissioning pennant. Mounted on a wooden base.

The Royal Navy Submarine Museum Collections

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C08/02/96 **half model**

Model

Half model of HMS F.3

Mounted half model of HMS F.3: this is a wooden model painted white and divided into sections in black, each section being marked with its weight in Lbs. This is mounted upon a wooden black rectangular plaque which has painted upon it in white (bottom left) 'No 751 H.M. Submarine "F3" ' and bottom right '1914'.

C19/01/68 **model**

Model

HMS Thames

Wooden model of HMS Thames (1932), a river class submarine. Painted grey. Mast and aerial in the fully raised position. Wire rigging. Mounted on two chrome stilts.

C42/02/83 **cutaway model**

Model

Japanese Type A Midget

Model of Type A Midget Japanese submarine. Cutaway whole length of starboard side. Made of wood and plastic. Exterior is painted black.

2001.133.1 **model**

Model

The Italian Miel

Model of Italian submarine Miel, nicknamed 'the pig'. Painted black.

2001.123.1 **model**

Model

Type 2400 Upholder

Type 2400 Upholder. Painted black and on two chrome stilts attached to circular black platforms. Brass propeller. Periscopes and masts raised.

C35/03 **cross section**

Model

Model of German U-47

Model of German U-47 - cross section model of a Uboat (kit type), complete with rigging and guns trained fore and aft. A German naval ensign is flying from the conning tower which has a white boar painted on it. The cross section shows the torpedo compartment, the operations centre and the battery compartment.

2002.60.1 **prop model**

Model

Model of the Japanese Kaiten submarine

Model of the Japanese Kaiten submarine: black model of a submarine balanced on a cart which is on tracks. The submarine has a hatch in the conning tower area that lifts up, and a funnel in front of it. Painted onto the conning tower is a white half sun and another symbol (unknown). This looks to be handmade.

C40/01/80 **model**

Model

Overseas Class submarine

TG Owens Thurston

Wooden model of the Vickers Type Submarine Boat of Overseas Class. Painted grey. Brass fittings and wire rigging. Periscopes and masts raised. Guns trained fore and aft. Four torpedoes on casing. Model is on two black wooden legs.

C19/02/86 **model**

Model

Model of 'R' class submarine

Albert Streeter

Handmade bakelite model with brass fittings, of an 'R' class submarine on a bakelite base. The submarine is loose from the 2 stilts.

The Royal Navy Submarine Museum Collections

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2001.134.1 **model**

Model

New Upholder type 2400

Metal model of the Upholder Type 2400 on a clear wooden stand. Painted black. Masts and periscopes raised. Brass propeller.

C32/05/89 **model**

Model

Swiftsure Class SSN Submarine

Lt Col Bowers

Metal model of the Swiftsure SSN, painted black. Periscopes and masts raised, brass propeller. On a clear base, leaning against it is a metal label with a union jack on the left with 'Swiftsure Class SSN' written in black. Scale: 4mm to 1m.

C18/01/80 **scale model**

Model

HM Submarine R.7

Malcolm Grey

Wooden model of R.7 painted black. 'R7' is painted in black and white on the coning tower. On two chrome stilts. The base is two tiered. Wooden plaque on the black base reads, 'HM Submarine R7 1918, Scale 1:48, Malcolm Gray Models'.

2001.702.1 **half model**

Model

Model of Holland I

Half model of Holland I (designed to be fixed on wall). Submarine is facing towards the left, and the top is painted grey and the rest black. Complete with chain at the front, conning tower and periscope.

C36/04/96 **model on plinth**

Model

Model of Trident Class Submarine

Model of Trident Class Submarine Model: model is mostly painted black with red underneath. It is on a natural wood plinth, which it is attached to with two brass stilts. A brass tally on the plinth reads 'Trident Class Submarine LOA 560 Feet Displacement 18,750 Tons Hull diameter 42 Feet Propulsion Nuclear Speed 25+ Knots Depth 800+ Feet Presented by the Men and Women of Electric Boat, Groton, Connecticut'. The association is 1996, possibly made at this date.

2001.703.1 **submarine model**

Model

Model of unknown submarine (711)

Model of unknown submarine: top half is painted black and the rest brick red. Complete with conning tower and hydroplanes. Periscope is camouflaged. On clear plastic base.

2001.704.1 **cutaway model**

Model

Cutaway model of USS Thomas Jefferson

Cutaway model of USS 'Thomas Jefferson' (Americian Polaris): submarine is black with a black stand base. The whole of the front is cutaway to show the interior, including the conning tower. The number '618' is painted in white on the back of the conning tower.

2001.705.1 **table model**

Model

Model of unknown submarine

Model of submarine (surfaced) on a wooden base. Part of conning tower is missing.

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2001.706.1 **medallion**

Model

Portuguese medallion

Helda Cunha, Lisboa

Portuguese commemorative medallion for 70 years of submarines: medallion is bronze with embossed on the front 4 different types of submarines with '70 Anos de Submarinos' around the top and 'Portugal' along the bottom. On the reverse is embossed a scroll with small writing on with '1913' above and '1983' below. There is Spanish writing around the circumference. In original box.

C36/03/93 **model**

Model

model of the USS Catfish

Rigging broken

Plastic model of the USS Catfish (SS339) on a wooden base. Underside of the submarine is painted red, and topside black with a grey conning tower. The plaque on the base reads, 'Donated by Joe Rothwell, Carmichael, California, USA. Presented by Ben Benites, Sacramento, California, USA'. On the right of the base is the silver dolphin badge.

C23/04 **model**

Model

model of HMS Tuna

Silver model of HMS Tuna on dark wood base. The submarine is attached by a screw so that it can be turned round.

2001.114.1 **model**

Model

model of a torpedo

Model of the interior of a torpedo showing metal casing. Made in plaster of Paris (?).

C35/02/81 **diorama**

Model

model of German test dock

Paul Kerk (?), Hamburg

Model of a German floating test dock with pressure chamber for WPT of submarine hulls. Scale 100:1. On two chrome stilts and in a glass case. Painted black and grey. Shows intricate detail.

2001.132.1 **model**

Model

Wire-guided anti-submarine/anti-ship torpedo

Two models of wire-guided anti-submarine/anti-ship torpedoes. Both are solid metal and painted white. The first is a subharpoon with wings over the whole torpedo. The second is larger with wings only at the tail. On a green felt covered two tiered stand.

C32/01/83 **cutaway model**

Model

HMS Swiftsure

Lt Col Bowers, 1983

Model of the HMS Swiftsure with two cutaway sections. Exterior painted black, with periscopes and masts raised. Brass propeller. Shows intricate interior detail. On a black curved stand.

2001.113.1 **model**

Model

model of ship (diorama)

Plastic model of a ship sinking in the sea. The back of the ship is sticking up in the air and is the only part of the ship that can be seen apart from the front mast poking through the water. In a wooden base.

C07/14/85 **scale model**

Model

E.14

Col Bowers

Scale model of HMS E.14: 1/96th. Model includes two replicas of Victoria Crosses mounted inside the case. Plastic on a brass platform with stilts. Underside is painted red, the rest black with a grey conning tower.

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2001.715.1 [table model](#)

Model

Model of submarine

White metal model of a submarine (unknown) with conning tower. With painted wooden stand (brown). Model is detachable from stand as a hole has been cut for the model to fit into. This belonged to Leading Seaman RE Hayward.

C13/03/81 [table model](#)

Model

model of the L.14

Bronze model of the L.14 on a wooden and metal base. The submarine is on 2 stilts. It is not attached to them.

C40/07/78 [cutaway model](#)

Model

Gould Mk 48 Torpedo (USA)

Cutaway model in grey plastic of the wire guided anti-submarine/anti-ship torpedo, Gould Mk 48. Mounted on a wooden base. Midsection is cutaway showing the inner workings encased in glass. A plaque to the left of the base reads, 'Torpedo Mk 48 - This one Twelfthscale model presented to the Submarine Museum by Gould'.

2001.127.1 [model](#)

Model

GEC/Marconi wire guided 'Tigerfish' torpedo

Metal model of the GEC/Marconi 'Tigerfish' torpedo (UK), a wire-guided anti-submarine/anti-ship torpedo. Painted black, attached by two metal stilts to a polished wood stand covered on the top with black metal. On the torpedo is written in white, 'Royal Navy', 'Tigerfish', '1164' and 'GEC-Marconi'.

C08/01/68 [model](#)

Model

Model of the HMS F.3

Plastic and metal model of the F.3 submarine. On a varnished wood base. Raised brass plaque on base reads, 'HM Submarine F.3, Launched by Mrs FE Dixon, 19th Feb. 1916'.

2001.111.1 [model](#)

Model

model of unknown submarine

Brass model of an unknown submarine without a base.

C25/07/94 [model](#)

Model

model of a two man torpedo (chariot)

Wooden model of a two man torpedo painted blue. On a wooden base. Wooden blue stilts to hold model. String attached to secure submarine.

2001.1486.1 [handmade model](#)

Model

Model of a camouflaged submarine

Model of a camouflaged submarine: handmade from wood, painted blue and sprayed with brown patches. String is used as the rigging. One gun is trained fore.

2001.1057.1 [carved model](#)

Model

Model of submariner

Model of submariner, carved in the wood from the deck of Holland 1. The model shows a submariner standing holding his hands against his stomach, on a wooden base. He is wearing a cap, jacket, trousers and boots.

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2001.346.1 **pericope training model** **Model**

Grey Rover

Model of the Grey Rover ship (used for periscope training), painted grey with metal fittings painted white, and grey used for detail. On a black metal stand with two stilts.

2001.1288.1 **table model** **Model**

Model of an early submarine

Metal model of an early submarine, quite a rough casting, showing the conning tower.

2002.107.1 **model and case** **Model**

HMS Maidstone

Model of HMS Maidstone: wooden model of HMS Maidstone (depot ship) (looks as if it has been made by hand), which is painted grey. This is mounted on a rectangular piece of wood. This is inside a wood case with plastic sides. A handwritten note inside reads, 'HMS Maidstone Depot ship for 12 submarines'.

C36/02/89 **model and case** **Model**

Los Angeles Class SSN

Model of a Los Angeles class SSN submarine: the model is painted black and mounted on two brass stilts. This is complete with coning tower and propeller. This housed within a perspex case with wooden frame.

C04/02/80 **diorama** **Model**

Track of HMS B.11

Map in relief showing the track of HMS B.11 amidst the shores of Eceabat, Kilitbahir, Canakkale and Kepez. Bottom right is a map showing Greece, Turkey, Bulgaria and the surrounding seas. A photograph is attached top left. Arrows show the track of the submarine which is painted white on the Perspex front, on the right hand side about a third of the way down. This in a wooden frame that is painted black.

2001.1413.1 **table model** **Model**

Model of a missile

Brass model of a missile on a wooden base that is rectangular in shape. At the back left of the base is the British submarine insignia. At the front right is a brass tally which reads, 'Presented to Rear Admiral RG Weaslip Flag Officer Submarines from the Commanding Officer and Ships Company HMS Conqueror on this occasion of his birthday 30 April 1987'.

2001.1485.1 **submarine model** **Model**

Submarine model

Plastic model of a submarine with two guns trained fore and one aft. The bottom half of the submarine is painted bright red, and the top grey. '215' is painted in white on the conning tower and on the bow. Looks as if it has been assembled by hand.

2001.349.1 **model** **Model**

(ship)

Model of a ship (used for periscope training), painted grey with metal fittings painted white, and grey used for detail. Made from painted wood.

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C01/02/79 **cutaway model** **Model**

Bushnell's Turtle 1776

Malcolm Gray Models

Model of Bushnell's Turtle 1776 cutaway at the front to show the interior detail. The model is made primarily on wood with fittings in brass and white metal, and glass portholes at the top. The model is on a wooden square plinth which is painted black. At the front is a small plaque giving the name and maker's name.

2001.275.1 **diorama** **Model**

Diorama used for periscope training

Diorama of two hills, with cranes on landscape, surrounded by sea. This was used for periscope training.

2001.274.1 **diorama** **Model**

Diorama used for periscope training

Diorama of a white hilly landscape and harbour. With buildings in white.

2001.273.1 **working model** **Model**

Large working 'T' class model

Large T class model, cast in plastic. Painted grey. Working model - there is a switch underneath Complete with conning tower and hydroplanes.

2001.272.1 **miniature** **Model**

Bentley Queen F/V

Model of Bentley Queen F/V. Painted in light shade of grey with darker shade for detail. Stored in a black wooden box with a clear lid.

2001.271.1 **model** **Model**

model of a mine

Model of a mine, painted a dark brown/grey colour. Four pins at the top and the bottom. Chain attached to a ring on the top.

C04/01/80 **diorama** **Model**

HMS B.11 and the sinking of Messoudieh

Relief map showing the minefield entrance to the sea of Marmora, and the position of B.11 when it fired upon Messoudieh. Red arrows show B.11's path and three yellow arrows show the path of their torpedoes. Below is information about HMS B.11, this event and Lt Holbrook.

2001.356.1 **miniature model** **Model**

(submarine)

Miniature model of a submarine (used for periscope training), painted grey with darker grey on the conning tower for detail.

2001.269.1 **model** **Model**

Model, painted black, of an unknown submarine. With conning tower and hydroplanes.

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2001.363.1 **periscope training model** **Model**
Aircraft carrier

Miniature model of an aircraft carrier, painted grey with darker grey for detail. Fittings painted white.

2001.362.1 **model** **Model**
(ship)

Model of a ship painted light grey with darker grey for detail. Fittings painted white.

2001.361.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training), painted grey with darker grey for detail.

2001.360.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training), painted grey with some fittings painted white.

2001.359.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training), painted grey with darker grey for detail and some fittings painted white.

2001.347.1 **model** **Model**
Alligator

Model of the Alligator class ship (Russian) - used for periscope training, painted grey with metal fittings painted white, and grey used for detail. On a black metal stand.

2001.357.1 **miniature model** **Model**
(submarine)

Miniature model of a submarine (used for periscope training), painted grey with darker grey for detail. Periscopes and masts raised and painted white.

2001.348.1 **small model** **Model**
(tanker)

Model of a tanker (used for periscope training) painted grey with metal fittings painted white, and grey used for detail. On a black metal stand, with two metal stilts.

2001.355.1 **miniature model** **Model**
(submarine)

Miniature model of a submarine (used for periscope training), painted grey with darker grey for detail. One periscope raised.

2001.354.1 **miniature model** **Model**
(submarine)

Miniature model of a submarine (used for periscope training), painted grey with the periscopes raised.

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2001.353.1 **miniature model** **Model**
(submarine)

Miniature model of a submarine (used for periscope training), painted grey with the conning tower and tower in white.

2001.352.1 **miniature model** **Model**
(ship)

Miniature model of a ship - probably a destroyer, (used for periscope training), painted grey with metal fittings painted white, and grey used for detail. Looks as if it was originally attached to a stand.

2001.351.1 **model** **Model**
(ship)

Model of a ship - general purpose, (used for periscope training), painted grey with metal fittings painted white, and grey used for detail. Made of wood.

2001.350.1 **miniature model** **Model**
(destroyer)

Miniature model of a destroyer (used for periscope training), painted grey with metal fittings painted white, and grey used for detail.

2001.268.1 **large model** **Model**

large model of an unknown submarine, painted black.

2001.358.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training), painted grey with darker grey for detail and some fittings painted white.

C07/07/80c **crested china model** **Model**
Commemorative Crested China of the First world War

White china model of the E.1 with periscopes raised. The crest of Devonport in the shape of a shield with a crown on top with the logo, 'Frorsum semper honeste'. Stamp of Stoke on Trent Savoy China on bottom. Long and slimmer model with finer detail. Written on the back is, "'Commander Noel Laurence" Large German transport sunk July 30th 1915, German cruiser Mooltke torpedoed Aug 19th 1915'.

2001.404.1 **miniature model** **Model**
(ship)

Miniature model of a frigate (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

C07/07/80j **china crested model** **Model**
Commemorative Crested China of the First world War

White china model of the E.4 (written in gold on the tail) with the crest of the City of London (a dragon either side of St. George's cross with the logo 'Domine dirige nos'). Short and fat with a small coning tower. Stamp of the Corona China on the bottom.

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C07/07/80i china crested model **Model**

Commemorative Crested China of the First world War

White china model of the E.9 surfacing (flat bottom). With the crest of Eastbourne on the bow (orange and white shield with Latin logo, 'Melira Sequimur'). Stamp of Stoke on Trent Carlton China on bottom.

C07/07/80h china crested model **Model**

Commemorative Crested China of the First world War

White china model with the crest of Edinburgh. E.1 written in black on the body of the submarine. Stamp of CR and Co. Glasgow Caledonia china on the bottom. With periscope. On the reverse is written, 'Commander Noel Laurence' Large German transport sunk July 30th 1915, German Cruiser Moltke torpedoed Aug 1915'.

C07/07/80g china crested model **Model**

Commemorative Crested China of the First world War

White china model of the E.4 (written in gold on the conning tower) with the crest of Fulham in the centre (which is divided into four). The stamp of Stoke on Trent Arcadian China on the bottom.

C07/07/80f china crested model **Model**

Commemorative Crested China of the First world War

White china model with the crest of the City of London (a dragon either side of a cross, with logo, 'Domine dirige nos'). Stoke on Trent Carlton China stamp on the bottom. Short conning tower. On the other side is written, 'Great war 1914-18, 150 German U boats surrendered Nov 20th 1918'.

C07/07/80l china crested model **Model**

Commemorative Crested China of the First world War

White china model of the E.9 with the crest of Deal in the centre. E.9 is written in grey on the body of the submarine. The stamp of Stoke on Trent Carlton China on the bottom. With conning tower and periscope.

C07/07/80d crested china model **Model**

Commemorative Crested China of the First world War

White china model of the E.5 with the crest of Bridlington, logo, 'Pro saepe salute pro salutem semper'. 'Shelley China 328' painted on the bottom in black. With conning tower.

C07/18/96 china crested model **Model**

Commemorative Crested China of the First world War

White china model with the crest of Portsmouth in the centre - a blue shield with an upturned half moon below the sun, with a Navy crown above the shield. 'E.4' in gold on the conning tower. The words, 'The Coronet ware, Made in England, F. Ltd 41' marked on the bottom.

C07/07/80b crested china model **Model**

Commemorative Crested China of the First world War

White china model of the E.9 with the City of London crest (dragon either side of a cross with the logo, 'Domine dirige nos'). With conning tower and periscope. Stamp in the bottom which reads 'Stoke on Trent Savoy China'.

2002.240.1 model and case **Model**

Model of Upholder class

Model of an Upholder class submarine. Model is silver plated, complete with hydroplanes, conning tower and propeller. This rests on a cradle mounted on a base that is part of a wooden carrying case.

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C07/07/80a **crested china model** **Model**
Commemorative Crested China of the First world War

White china model of the E.9 with the Arms of Lymington crest in the centre (in yellow and orange). Funnel shaped conning tower. 'Grafton China and sons England' stamp on the bottom.

2001.257.1 **miniature** **Model**
1081 Grisha

Miniature model of the 1081 Grisha. Painted a light shade of grey with darker shade for detail. Attached to a black metal bar, stored within a cardboard box with a clear panel on the side.

2001.256.1 **small model** **Model**
1083 Rover Class

Miniature model of the 1083 Rover Class ship, 'Grey Rover'. Painted a light shade of grey with darker shade for detail. Attached to two black metal stilts on a stand, stored within a cardboard box with a clear panel on the side. Originally the smaller of two identical models (large and small although the larger seems to be missing).

2001.255.1 **large and small** **Model**

Two models, identical although different sizes of an unknown ship (Act 7 , 1081??) . Painted a light shade of grey with darker shade for detail. Fittings painted white. Both attached to a black metal bar, stored within a cardboard box with a clear panel on the side. Both metal bars attached to a piece of wood that is painted black.

2001.254.1 **miniature** **Model**
Soviet Alligator Class, LST

Miniature model of the Soviet Alligator Class ship, 374. Painted a light shade of grey with darker shade for detail. Attached to two black metal stilts on a stand, stored within a black wooden box with a clear lid.

C07/07/80e **china crested model** **Model**
Commemorative Crested China of the First world War

White china model of E.5 with the crest of Forres (shield depicting Jesus in a white robe holding a book). Logo under the crest reads, 'Jehovah tu mihi deus quid deest'. Submarine is short and fat with a conning tower. Stamp of Swan China, England on the bottom.

2001.260.1 **model in case** **Model**
HMS Crocus, K.49 (ship)

Model of HMS Crocus (K.49 (ASDIC)) a WWII flower class corvette. Flying flags and the British ensign on its bow. Brass propeller. Underneath painted black. The rest is grey. Ten crew on the deck performing tasks. In a glass case with wooden mounting.

2001.365.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.267.1 **large model** **Model**

large model of an unknown submarine, painted black.

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2001.266.1 **large model** **Model**

large model of an unknown submarine, painted black. With hydroplanes and conning tower. On two large metal stilts.

2001.265.1 **large model** **Model**

Resolution Class Polaris Submarine

Large model of a Resolution Class Polaris Submarine. Painted black. With conning tower and hydroplanes.

2001.264.1 **large model** **Model**

Akula Class submarine

Large model of an Akula Class submarine, painted black. A silver plaque underneath reads, 'Akula Class submarine Model Scale 1/23. Constructed by DRA Haslar and tested in No 2 Ship Tank 1992'.

2001.263.1 **large model** **Model**

Upholder Class

Large model, painted black, of an Upholder Class submarine. Crests are displayed in front of it.

C07/07/80k **china crested model** **Model**

Commemorative Crested China of the First world War

White china model of the E.4 (written in gold on the tail) with the crest of Crewe and the logo, 'Never behind' underneath. Short and fat with a small conning tower and periscope. Stamp of the Corona China, Stoke on Trent on the underneath.

2001.261.1 **large model** **Model**

Large model, painted black, of an unknown submarine. On a large metal stand. At present used as a backdrop to display crests.

2001.270.1 **model** **Model**

modern exploratory submarine (?)

Wooden model of a modern exploratory submarine (?). Body painted a dark cream colour. Propeller painted to look like brass. Spherical shaped conning tower (?) on the top and bottom with circular shaped windows. On the bottom is a metal rigging, perhaps to protect casing.

2001.259.1 **statue** **Model**

Statue of two dolphins

Statue of two dolphins standing on their heads, (facing away from each other) with their tails touching in the air. Their tails are carrying a crown. Set on tiered bricks.

2001.258.1 **large model** **Model**

Large model, painted black of submarine emerging nose first from the water showing conning tower. Set in concrete and brick to represent the sea.

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C16/02/96 **model** **Model**

HMS Oswald

Lt Cdr Mark Taylor Collier (CO on board) (19934-7)

Wooden model of HMS Oswald. Masts and periscopes raised. Top painted grey, the middle black and bottom green. Attached to a wooden stand by two metal stilts. A handwritten note on a sticker on the base reads, 'HM Submarine Oswald, 1934-7, Made by the CO, Lt Cdr, MT Collier, RN'.

C24/04/96 **model** **Model**

HMS Seahorse

Lt Cdr Collier (CO on board)

Wooden model of HMS Seahorse with masts and periscopes raised. The conning tower and the top of the submarine are painted grey, with the middle black and the bottom a dark green. On two wooden black stilts attached to a wooden stand painted green and black. A sticker on the stand has the words in handwriting, 'HM Submarine Seahorse 1933, Made by the CO, Lt Cdr MT Collier, RN'.

C07/07/80m **china crested model** **Model**

Commemorative Crested China of the First world War

White china model with the Oldham crest in the centre and the Latin words, 'Sapere Aude' underneath. Stamp of Stoke on Trent Arcadian China on the bottom. 'E.5' written in gold on the conning tower.

C40/14/81 **china crested model** **Model**

Commemorative Crested China of the First world War

White china model of a submarine with the crest of Portsmouth city and the word 'Southsea' underneath (shield is split vertically in two with the colours blue and orange, with a star above an upturned half moon). Stamp of Stoke on Trent Carlton China on bottom.

P23/07/77 **table model** **Model**

Model of HMS Indomitable

Table model of HMS Indomitable: black plastic model (shaped like a short, fat cigar) on a wooden base on two short stilts. Green baize at bottom of base. A plaque on the front of the base has engraved on it, 'SUBMARINERS DELAYED GUNNERY COURSE H.M.S. INDOMITABLE. 10-4-53'. This belonged to Sir Admiral WJW Woods GCB, KCB, DSO.

2001.262.1 **large model** **Model**

Large model of an unknown submarine, painted black. With conning tower.

2001.395.1 **periscope training model** **Model**

Coontz 1

Model of Russian ship Coontz 1 (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1157.1 **scale model** **Model**

Model of HMS Dreadnought

Vickers-Armstrong Limited

Model of HMS Dreadnought: large model in a glass case with wooden uprights. The model is painted black, and has all masts and periscopes (silver metal) raised. On the conning tower is a metal nameplate (with the background painted red) which reads 'DREADNOUGHT'. The model has a brass propeller and on the side towards the front of the submarine is a silver ladder. The model sits on a wooden cradle within the case. A tally (white with black writing) is in front of the model which reads 'H.N. SUBMARINE "DREADNOUGHT". Length overall - 264'-0", Breadth Overall - 32'-3". Built by Vickers-Armstrongs (Shipbuilders) Ltd, Vickers-Armstrongs (Engineers) Ltd, Barrow-in-Furness 1963'.

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2002.269.1 **model and case**

Model

Model of HMS Oberon

Model of HMS Oberon is clear case: model is painted black and red, and has all periscopes raised. A small black plaque is on the front of the case listing the dimensions.

2001.401.1 **periscope training model**

Model

(aircraft carrier)

Miniature model of an aircraft carrier (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.400.1 **periscope training model**

Model

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.399.1 **periscope training model**

Model

(ship)

Model of a ship, possibly a Type 22 frigate, (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.398.1 **miniature model**

Model

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.364.1 **miniature model**

Model

Ivan Rogov

Miniature model of the ship Ivan Rogov (USSR) painted light grey with darker grey for detail and fittings painted white. On a black metal stand with two stilts.

2001.396.1 **miniature model**

Model

(aircraft carrier)

Miniature model of an aircraft carrier (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2002.270.1 **demonstration model**

Model

Model of Emergency Propulsion Motor

Model of Emergency Propulsion Motor (also known as an egg beater or EPM): perspex model showing the EPM at the base with the clear floors of the submarine above. The floors are labelled. At the top is a rotating dial which can be turned starboard or port. On the base is a tally listing different parts.

2001.394.1 **miniature model**

Model

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

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2001.393.1 **miniature model** **Model**
(ship)

Miniature model of a ship (cruiser? - used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.392.1 **periscope training model** **Model**
(ship)

Model of a ship - Leander Class frigate?, (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.391.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.390.1 **miniature model** **Model**
(ship)

Miniature model of ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.126.1 **Russian model** **Model**
Akula II SSN Submarine

Metal model of the Akula II painted black with a brass propeller. Periscopes and masts are raised. Some small red squares on casing. On one chrome stilt on a blue plastic platform. A plaque (metal) is leant up against this reads, 'Akula II SSN, The gift to Gosport's Submarine Museum from St Petersburg's Submariners Club (Russia)'.

2001.397.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.411.1 **periscope training model** **Model**
(ship)

Model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1246.1 **half model** **Model**
Model of an early submarine

Half model of an early submarine, possibly A or E class, showing port hull. Quite a rough casting.

2001.1245.1 **half model** **Model**
Model of H class submarine

Half model of an H class submarine showing the port hull. Made from metal.

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2001.405.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.406.1 **small model** **Model**
(ship)

Small model of a destroyer (used for periscope training) painted light grey with darker grey for detail and some fittings painted white. A helicopter is on the back.

2001.407.1 **miniature model** **Model**
(ship)

Miniature model of a frigate (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.408.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1158.1 **scale model** **Model**
Model of HMS Porpoise
Vickers-Armstrong's Ltd

Model of HMS Porpoise: large model in a glass case with wooden uprights. The model is painted black and has a red underside. All masts and periscopes are raised (metal). The model is complete with hydroplanes which are raised. The model has a brass propeller. In front of the model is a tally which reads 'H.M. SUBMARINE "PORPOISE". Length overall - 295ft 3ins, Breadth overall - 26ft 6ins. Built by Vickers-Armstrongs (Shipbuilders Ltd and Vickers-Armstrongs (Engineers) Ltd, Barrow-in-Furness 1958'.

2001.410.1 **miniature model** **Model**
(ship)

Miniature model of a frigate (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.402.1 **periscope training model** **Model**
(tanker)

Miniature model of a tanker (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.412.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.413.1 **periscope training model** **Model**
(ship)

Model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white. Attached to a black metal stand.

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2001.414.1 **miniature model** **Model**

Miniature model of a ship, Olna (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

C03/02 **half model** **Model**

Half model of A class submarine

Half model of A class submarine depicting port view of hull, including periscope, coning tower and rigging.

C07/11/83 **half model** **Model**

Model of HMS E.22

Leading Seaman Self (HMS E.22)

Half model of HMS E.22: model is metal and depicts half the hull (port view) of HMS E.22. This was made by Leading Seaman Self who was killed on HMS E.22.

2001.403.1 **miniature model** **Model**

(ship)

Miniature model of an aircraft carrier (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.388.1 **periscope training model** **Model**

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.409.1 **periscope training model** **Model**

(ship)

Model of a ship (cruiser? - used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.371.1 **miniature model** **Model**

(helicopter)

Miniature model of a helicopter (used for periscope training) painted light grey with darker grey for detail and some fittings painted white. A black disc is above to indicate movement of blades.

G24/08/94a **table model** **Model**

Model of S class submarine

Small brass model of an S class submarine, complete with conning tower and masts, and gun trained fore.

2001.1258.1 **model in a bottle** **Model**

Submarine model in a bottle

Diorama of a submarine on the surface (probably HMS Spur), flying several flags, close to port with buildings and a lighthouse all in the background. This is all housed within a bottle with one side painted blue to create the background for the diorama.

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2001.378.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.376.1 **model** **Model**
Olna (ship)

Model of a Olna ship - Russian, (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.375.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.374.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.380.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.372.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.381.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.370.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.369.1 **miniature model** **Model**
(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

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C23/06/80 **memorial monument** **Model**

Replica monument to HMS Thetis

Wooden replica of the memorial monument to HMS Thetis as Holyhead. At the top is carved a sword above the waves, and at the base is a foul anchor.

2001.368.1 **miniature model** **Model**

(ship)

Miniature model of a ship - looks like a Moska Class cruiser, (used for periscope training) painted light grey with darker grey for detail.

2001.1409.1 **table model** **Model**

Model of Porpoise class submarine

Model of Porpoise submarine: brass model of Porpoise class submarine, which is mounted on a wooden block which is on a tiered wooden base, the top of which is covered in blue felt. There appears to have originally been a tally on the front of this base, but it is missing.

2001.367.1 **miniature model** **Model**

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.366.1 **miniature model** **Model**

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.373.1 **miniature model** **Model**

(ship)

Miniature model of a ship, Type 22 frigate (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1088.1 **statuette** **Model**

Submarine Coxswain's Association model

Glass model of dolphins jumping out of the sea. The sea is clear glass and the dolphins are frosted glass. This is on a varnished wood base which has a metal tally upon it which reads 'Presented to the Submarine Coxswain's Association From ex WO COXN John Angus MBE'.

2001.251.1 **miniature** **Model**

OSA II

Miniature model of the OSA II. Painted a light shade of grey with darker shade for detail. Attached to a black metal stand, stored within a black wooden box with a clear lid.

2001.387.1 **periscope training model** **Model**

(ship)

Miniature model of a frigate - probably Type 21, (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

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2001.386.1 [periscope training model](#) **Model**

Leander class frigate

Miniature model of ship, probably a Leander class, (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2002.303.1 [demonstration model](#) **Model**

Demonstration submarine model

Demonstration submarine model housed in three wooden boxes: the model is clear and shows the inner workings of the conning tower.

2001.385.1 [miniature model](#) **Model**
(cruiser)

Miniature model of a cruise liner (used for periscope training), bottom half painted light grey and top half painted white with grey for detail.

2001.384.1 [miniature model](#) **Model**

Olna ship

Miniature model of Russian ship Olna (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.379.1 [miniature model](#) **Model**

(ship)

Miniature model of a frigate (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.382.1 [miniature model](#) **Model**

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.389.1 [periscope training model](#) **Model**

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1087.1 [statuette](#) **Model**

Statuette of submariner

Statuette of a submariner in bronze, standing with binoculars around his neck, wearing submariner's jumper, trousers and cap. This is upon a polished wooden base with a brass tally on the front 'To 'Ben' Bryant. Best wishes Gatwick Submariners Sept. 1988'.

C24/02/81 [table model](#) **Model**

Table model of HMS Shark

Metal model (heavily lacquered) mounted on a wooden block backing. 'SHARK' is written in red and black ink above.

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C40/06/67 **statuette**

Model

Submariner wearing DSEA set

Carved wooden figure of a submariner wearing a white submarine sweater, black trousers, sea boots, and a DSEA set. The figure is standing upright. He is standing on a circular polished wood base which has one tier.

2001.329.1 **model**

Model

Model of Polaris submarine

Model in silver on a wooden stand. A plaque on the base 'Presented to Vice Admiral Sir Hugh Mackenzie KCB, DSO, DSC on the occasion of his last visit as Chief Polaris Executive to the Clyde Submarine Base, 19th July 1968'.

2001.1385.1 **toy**

Model

Toy model chariot

Toy model chariot: black plastic chariot with two divers sitting astride it. Written on the side of the chariot is 'S15'. Embossed is also 'Lone Star Harvey Series Made in England'.

C40/16/81 **bust**

Model

Bust of Robert Whitehead

Bust of Robert Whitehead - head and shoulders, all white (plaster cast). He is wearing evening dress with decorations - a neck order and star on the right breast and six medals on the left breast. Robert Whitehead was the inventor of the Whitehead torpedo (1823-1905).

C40/11/81 **taxidermy model**

Model

Three mice in a cage

Starbeck Taxidermy

Three white mice (stuffed) in a cage with a wood base and top, and metal bars on all sides. There is a handle and trap door on the top. The mice are stood upon a wooden beam inside the cage. White mice such as these were used aboard submarines.

2001.383.1 **miniature model**

Model

(ship)

Miniature model of a ship (used for periscope training) painted light grey with darker grey for detail and some fittings painted white.

2001.1841.1 **pair of miniature models**

Model

Pair of miniature torpedoes

Pair of miniature torpedoes, made from wood painted blue with no markings.

2001.171.1 **periscope training model**

Model

Skory Class Ship

Model (used for periscope training) of ship, Skory Class. Painted in light grey with darker grey for windows and some detail. Fittings painted white. Some fittings are metal.

2001.170.1 **periscope training model**

Model

Ivan Franko Liner

Model (used for periscope training) of ship, Ivan Franko Liner. Painted in white with grey for windows and some detail. Bottom half of ship also painted grey. Fittings painted white. Some fittings are metal.

The Royal Navy Submarine Museum Collections

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2001.169.1 [periscope training model](#) **Model**

Amva (?) class repair ship

Model (used for periscope training) of Russian repair ship. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.168.1 [periscope training model](#) **Model**

Ivan Rogov

Model (used for periscope training) of ship, Ivan Rogov (Russian). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.167.1 [periscope training](#) **Model**

Blake Class Cruiser

Model (used for periscope training) of ship, Blake Class Cruiser. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

C43/03/77 [table model](#) **Model**

Gun model from HMS Adamant

Table model of a brass gun barrel on a wooden carriage, which is mounted on a wooden base. On this base is a metal tally which has engraved on it, 'Presented to Admiral Sir Wilfred J.W. Woods G.B.E. K.C.B. and bar by the captain & officers of HMS Adamant in appreciation of his 'big guns' in support of the ships visit to Hamburg at sea 27th May 1965'.

2001.253.1 [miniature](#) **Model**

Sea King Helicopter

Miniature model of the Sea King Helicopter. Painted a light shade of grey with darker shade for detail. Circular disc above it which is black with a white rim. Attached to a thin black metal stilt on a stand, stored within a black wooden box with a clear lid.

2001.165.1 [periscope training model](#) **Model**

Coontz

Model (used for periscope training) of ship, Coontz. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.174.1 [periscope training model](#) **Model**

Mirka

Model (used for periscope training) of Russian ship, Mirka. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.1842.1 [miniature model](#) **Model**

Periscope model of Forrestal Class (USA)

Small model (periscope training model) of A79 (11022), a Forrestal Class (USA) carrier, 1959. This is wooden and painted grey with detail in black. This is signed on the base 'JW Jones 6/11/81' (maker?).

2001.164.1 [periscope training model](#) **Model**

Model (used for periscope training) of ship. Painted in light shade of grey with darker shade for detail. Two torpedoes are at back and front. Fittings painted white. Some fittings are metal. On the bottom is written D176.

The Royal Navy Submarine Museum Collections

Collection

2001.1843.1 [small model](#)

Model

Small model of USS Baltimore IR Amis Ltd

Periscope training model of USS Baltimore. This is made from wood which is painted grey with wire used for masts etc. Looks as if some parts are missing.

2001.1844.1 [small model](#)

Model

Periscope model Philip Watson, London

Small model (for periscope training) of the Tall IIV Class (? Written underneath). This made from wood which is painted grey with some detail in black and wire used for masts etc.

2001.1845.1 [small model](#)

Model

Model of USS Cleveland

Periscope training model of USS Cleveland: wooden model painted grey with detail in black.

2001.1846.1 [periscope training model](#)

Model

Model of USSR submarine K. De Vries Model

Periscope training model of a USSR submarine as if on the surface showing conning tower, mast and gun trained fore. Written on base by hand is R.74 (a) Y.W.G. 27/9/54'.

2001.166.1 [periscope training model](#)

Model

Don Submarine Tender

Model (used for periscope training) of ship. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. 'Don' written on bottom.

C40/13/77 [table model](#)

Model

Gun model belonging to Admiral Woods

Table model of a gun which belonged to Admiral Woods: the barrel is cast metal with an ornamental design of a coat of arms with two lions and a crown, the initials 'CA RS' and the date '1626'. The gun is mounted upon a wooden carriage with four wooden wheels (it is attached by split pins).

2001.185.1 [periscope training model](#)

Model

Model (used for periscope training) of unknown ship. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.184.1 [periscope training model](#)

Model

Lanistes 1083 Trainer

Model (used for periscope training) of carrier, Lanistes 1083 Trainer. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base. Four ships on top (Kirov, Type 22, Cimitra).

2001.183.1 [periscope training model](#)

Model

Grisha Class

Model (used for periscope training) of Grisha Class Corvette (Soviet Navy - used as anti-submarine). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

The Royal Navy Submarine Museum Collections

Collection

2001.182.1 [periscope training model](#) **Model**

Samura Class Ship

Model (used for periscope training) of ship, Samura Class. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

C23/05/68 [scale model](#) **Model**

Model of HMS Thetis (Thunderbolt)

Bowers

1/72 scale model of HMS Thetis: metal model with the upside painted red, the middle faded black and the underside red. This is complete with rigging and guns trained fore. 'N25' is painted in white on the conning tower. The model is mounted on two brass stilts on a rectangular black base.

2001.181.1 [periscope training model](#) **Model**

Petya Class

Model (used for periscope training) of Russian Petya Class frigate. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.172.1 [periscope training model](#) **Model**

Berezina

Model (used for periscope training) of Russian ship, Berezina. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.179.1 [periscope training model](#) **Model**

Nanuchra I Class

Model (used for periscope training) of Nanuchra I Class corvette. Painted in light shade of grey with darker shade for detail and back part of ship. Fittings painted white. Some fittings are metal. Metal fitting on base. Gun facing aft.

2001.173.1 [periscope training model](#) **Model**

Kara Class Cruiser

Model (used for periscope training) of Russian Kara Class cruiser (anti-submarine). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Also metal fitting on base.

2001.178.1 [periscope training model](#) **Model**

1008 Class Sweeper

Model (used for periscope training) of ship, 1008 Class Sweeper. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Guns facing fore and aft. Life boat either side.

2001.177.1 [periscope training model](#) **Model**

Grisha III Class

Model (used for periscope training) of Grisha III Class corvette. Painted in light shade of grey with darker shade for detail and back part of ship. Fittings painted white. Some fittings are metal. Metal fitting on base.

2001.176.1 [periscope training model](#) **Model**

Whisky Class Submarine (USSR)

Model (used for periscope training) of Whisky Class Submarine. Painted in light shade of grey. Fitting painted white. Fitting is metal. Submarine is surfaced.

The Royal Navy Submarine Museum Collections

Collection

2001.1815.1 [group of models](#)

Model

Group of training and recognition models

Rowley Workshop Ltd

Group of training and recognition models: group of aeroplane models, small in size. All are painted black. These are different types of planes, for example, Meteor Mk 8, Scimitar, and Seahawk. Also from the same box are small plastic shapes of planes with magnets attached, contained within green plastic bags, which have a docit attached.

2001.175.1 [periscope training model](#)

Model

OSA II Class

Model (used for periscope training) of OSA II Class (fast attack craft). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

2001.1818.1 [model kit](#)

Model

Model kit of T class submarines

Sea Scale 700 Models

Model kit for two miniature submarines of the Royal Navy 'T' class, Group 1 and 3. The kit consists of two plastic main bodies of the submarines and separate other parts such as the conning tower and masts. Also in the pack is a small brass sheet which has shapes of hydroplanes, gun platforms etc. There is also a sheet of instruction and details of the two submarines.

2001.1849.1 [periscope training model](#)

Model

Model of 'K' class submarine

Periscope training model of a K class submarine: patt no R.7IL. This has two guns trained fore and two guns trained aft. This is made of wood and painted grey.

2001.180.1 [periscope training model](#)

Model

Primorye 271

Model (used for periscope training) of ship, Primorye 271. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

2001.1874.1 [periscope training model](#)

Model

Model of Dutch KXIV class

Periscope training model of Dutch KXIV class: metal model painted light grey, complete with conning tower, guns trained fore and aft and rigging.

2001.1847.1 [periscope training model](#)

Model

Model of Riga Class (USSR) boat

Rowley Workshops

Periscope training model of a Riga Class (USSR) boat, R.215, 1957. This is made from wood and is painted grey. One mast appears to be missing from the top. Two guns are trained fore and three aft.

2001.1868.1 [periscope training model](#)

Model

Model of British 'U' class

Periscope training model of a British 'U' class submarine. This is metal and painted dark grey with brown on top. Complete with conning tower, masts and gun trained fore.

2001.1869.1 [periscope training model](#)

Model

Model of British P class

Periscope training model of a British 'P' class submarine. This is metal and painted dark grey with brown on top. Complete with conning tower, masts and gun trained fore.

The Royal Navy Submarine Museum Collections

Collection

2001.1870.1 [periscope training model](#) **Model**

Model of French submarine Surcouf

Periscope training model of French submarine Surcouf: this is metal and painted light grey. Complete with guns rained fore and aft, and periscopes.

C07/04/68 [half-mounted model](#) **Model**

Model of E.23

Model, half-mounted of E.23: model (wooden) shows the port view of E.23, including hydroplanes, rudder, masts and periscopes. Painted onto the wooden base is a British white ensign. String is attached as rigging. Mounted on a wooden base.

2001.1871.1 [periscope training model](#) **Model**

Model of Polish submarine Orzel

Periscope training model of Polish submarine Orzel: this is metal painted dark grey on the top with a slightly lighter shade on the sides. Complete with conning tower, periscopes and gun trained fore.

2001.1866.1 [periscope training model](#) **Model**

Model of British 'O' class

Periscope training model of a British 'O' class submarine. This is metal and painted dark grey with light grey on top. Complete with conning tower, masts and gun trained fore.

2001.1873.1 [periscope training model](#) **Model**

Model of Russian 'K' class submarine

Periscope training model of a Russian 'K' class submarine: metal model painted light grey with dark grey on the top of the casing (but not conning tower). Complete with conning tower, periscopes and guns trained fore and aft.

2001.1865.1 [periscope training model](#) **Model**

Model of British 'S' class

Periscope training model of a British 'S' class submarine. This is metal and painted dark grey with light grey on top. Complete with conning tower, masts and gun trained fore.

2001.1875.1 [periscope training model](#) **Model**

Model of USS Gato

Periscope training model of USS Gato: metal model painted dark green with conning tower, periscopes and masts and guns trained fore and aft.

2001.163.1 [periscope training model](#) **Model**

HMS Leopard

Model (used for periscope training) of ship, HMS Leopard. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.1876.1 [periscope training model](#) **Model**

Model of German submarine XXI

Periscope training model of German submarine XXI: metal model painted pale grey, with conning tower and periscope and guns trained fore and aft.

The Royal Navy Submarine Museum Collections

Collection

2001.1877.1 [periscope training model](#) **Model**

Model of German VII

Periscope training model of German submarine VII: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained fore and aft.

2001.1878.1 [periscope training model](#) **Model**

Model of German submarine VII

Periscope training model of German submarine VII: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained fore and aft.

2001.1879.1 [periscope training model](#) **Model**

Model of German submarine VII

Periscope training model of German submarine VII: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained fore and aft.

2001.1880.1 [periscope training model](#) **Model**

Model of German submarine IX

Periscope training model of German submarine IX: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower, periscopes and guns trained fore and aft.

2001.1872.1 [periscope training model](#) **Model**

Model of Dutch 'O' 16 class

Periscope training model of Dutch 'O' 16 class: this is metal painted light grey with a very pale brown on top. Complete with conning tower, periscopes, mast and guns trained fore and aft.

2001.1857.1 [periscope training model](#) **Model**

Model of Sverdlov (USSR)

Commander M Norman DSC RN, Ship Model Maker

Periscope model of Sverdlov (R10S) - USSR. This is made from wood and painted completely light grey. This complete with guns trained fore and aft, and masts. This is a scale model - 100ft to 1inch. This is dated by hand on the bottom - 23/7/54.

2001.188.1 [periscope training model](#) **Model**

Model (used for periscope training) of unknown ship. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.1850.1 [periscope training model](#) **Model**

Model of ship

Periscope training model of a ship with guns trained fore and aft. This wooden and painted dark grey with some detail black. On the back is written 'A35L A.S. Reidpath' (name and number of ship?). A handwritten name (presumably the maker) is 'Allen M Sumner'.

2001.1851.1 [periscope training model](#) **Model**

Model of Russian cruiser

EJ & AT Bradford

Model of a Russian cruiser - the Chapaev. This is wooden and painted grey. It is complete with guns trained fore and aft, and masts.

The Royal Navy Submarine Museum Collections

Collection

2001.1852.1 [periscope training model](#) **Model**

Model of 'Holland' (Netherlands)

Periscope training model of 'Holland' N.25 (Netherlands) circa 1957, complete with gun trained fore and masts. This is painted completely light grey.

2001.1853.1 [periscope training model](#) **Model**

Model of HMCS St Laurent

Periscope periscope training model of HMCS St Laurent, C.15 circa 1957: wooden model painted completely grey, complete with all masts.

2001.1854.1 [periscope training model](#) **Model**

Periscope model of the 'City of Birmingham'

Periscope training model of the 'City of Birmingham' circa 1953. This is wooden and painted light grey on the side, dark grey on the top and some detail in black. On the base is written by hand 'JW Jones 27/11/61'.

2001.1867.1 [periscope training model](#) **Model**

Model of Porpoise class submarine

Periscope training model of a British Porpoise class submarine. This is metal and painted light grey with brown on top. Complete with conning tower, masts and gun trained fore.

2001.1856.1 [periscope training model](#) **Model**

Model of Forrest Sherman

Periscope training model of the 'Forrest Sherman' (USA Forrestal class?). This is wooden, painted black on the base, and dark grey over the rest. Wire is used for the masts (which is bent). Guns are trained fore and aft.

2001.1848.1 [periscope training model](#) **Model**

Periscope model of a K class submarine

Commander M Norman, Ship Model Maker, Parkham

Periscope training model of a K class submarine: patt no R.7IL. This has two guns trained fore and two guns trained aft. This is made of wood and painted grey.

2001.1858.1 [periscope training model](#) **Model**

Model of a US carrier

EJ & AT Bradford Ltd 25.05.1950

Periscope model of a commencement bay: wooden model, painted grey of a US carrier.

2001.1859.1 [periscope training model](#) **Model**

Model of St Laurent Class boat

Commander M Norman, Ship Model, Parkham

Periscope training model of C1L St Laurent Class. This is a wooden model painted light grey on the sides, dark grey on the top and black wire for the masts.

2001.1860.1 [periscope training model](#) **Model**

Model of US ship

Philip Watson, London

Periscope model of a ship, possibly US (possibly Salem). This is wooden and painted dark grey all over with black wire for guns and masts.

The Royal Navy Submarine Museum Collections

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2001.1861.1 [periscope training model](#) **Model**

Model of USS Mitscher

Model of USS Mitscher (1959). This is wooden, painted dark grey and has black wire for the guns and masts.

2001.1862.1 [periscope training model](#) **Model**

Model of Des Moines (USA)

Periscope model of Des Moines (USA): wooden model painted light grey with wire, also painted grey, for the masts and guns which are trained fore and aft and port and starboard.

2001.1863.1 [periscope model](#) **Model**

Model of the ship Salem (USA)

Periscope model of Salem (USA): wooden model painted light grey with wire, also painted grey, for the masts and guns which are trained fore and aft and port and starboard.

2001.1864.1 [periscope training model](#) **Model**

Model of British 'T' class

Periscope training model of a British 'T' class submarine. This is metal and painted dark grey. Complete with conning tower, masts and gun trained fore.

2001.1855.1 [periscope training model](#) **Model**

Periscope model of Andizhan (USSR)

Periscope training model of the ship Andizhan (USSR) circa 1960. This is wooden and painted completely grey. Metal is used for the masts. The base of the model is signed 'JW Jones 28/8/61'.

2001.225.1 [miniature](#) **Model**

1006 Class Escort

Miniature model, used for periscope training of the 1006 Escort Class ship. Object originally consisted of two models of different sizes, one very small. Only smaller model remains. Painted grey, with darker grey for detail. Attached to black, metal bar. Stored in black, wooden box.

C12/03/69 [model](#) **Model**

Model of HMS K.9

Captain AG Hine RN

Model of HMS K.9: model on two brass stilts, complete with periscopes, masts, hydroplanes, rigging and brass propellers. The top half of the model is painted black and the lower half red, with the conning tower and raised parts painted light grey. Painted in black on the side of the conning tower is 'K9'. The forward hydroplanes are withdrawn. There is one gun trained fore and one gun trained aft on the superstructure. Bow buoyancy tank is fitted. Mounted on black wooden rectangular base.

2001.232.1 [miniature](#) **Model**

Annapolis Class

Miniature model, used for periscope training of the Annapolis Class frigate (used by the Royal Canadian Navy). Object originally consisted of two models of different sizes, one very small. Painted white. Attached to black, metal bar. Stored in black, wooden box.

2001.231.1 [miniature](#) **Model**

Type 42

Miniature model, used for periscope training of a Type 42 Destroyer. Object originally consisted of two model of different sizes, one very small. Only small model remains. Painted grey. Attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.230.1 [miniature](#)

Model

British Admiral Tanker

Miniature model, used for periscope training of the British Admiral Tanker. Object originally consisted of two models of different sizes, one very small. Only smaller model remains. Painted grey. Attached to black, metal bar. Stored in black, wooden box.

2001.229.1 [periscope training model](#)

Model

D176/40437

Model used for periscope training, painted grey. On natural wood base. Metal fittings painted white.

2001.228.1 [miniature](#)

Model

Samara Class ship

Miniature model, used for periscope training of the Samara Class ship. Object consisted of two models of different sizes, one very small. Only smaller remains. Painted light grey. Attached to black, metal bar. Stored in black, wooden box.

2001.234.1 [miniature](#)

Model

Miniature model of a carrier

Metal model of an aircraft carrier used for periscope training. Solid metal.

2001.226.1 [miniature](#)

Model

Petya Class (USSR)

Miniature model, used for periscope training of the Petya Class frigate (USSR). Object originally consisted of two models of different sizes, one very small. Only small model remains. Painted grey with darker grey for detail. Both attached to black, metal bar. Stored in black, wooden box.

2001.235.1 [miniature model](#)

Model

HMS Rothesay

Miniature model, used for periscope training of the HMS Rothesay. Object originally consisted of two models of different sizes, one very small. Only small model remains. Painted light shade of grey. Attached to black, metal bar. Stored in black, wooden box.

2001.224.1 [miniature](#)

Model

Nikolai Zubov Class (C171/11996-7)

Miniature model, used for periscope training of Nikolai Zubov Class ship. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and some detail including mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2001.223.1 [miniature](#)

Model

1014 Class ship

Miniature model, used for periscope training of the 1014 Class ship, the Kronstadt. Object originally consist of two model of different sizes, one very small. Now only the smaller remains. Painted grey. Attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.222.1 **miniature** **Model**
Engadine

Miniature model, used for periscope training of the ship, Engadine. Painted grey with darker grey for detail. Some yellow colouring though this is most likely to be discolouration. Attached to black, metal bar. Stored in black, wooden box.

2001.221.1 **miniature** **Model**
CF Adams (C176/2844)

Miniature model, used for periscope training of the CF Adams destroyer (used by the US Navy, Royal Australian Navy and Federal German Navy). Originally one of two model of different sizes, one very small. Model painted grey with darker grey for detail and mast painted white. Attached to black, metal bar. Stored in black, wooden box.

2001.220.1 **miniature** **Model**
Tribal Class Frigate (C176/24349)

Miniature model, used for periscope training of a Tribal Class Frigate. Originally one of two models of different sizes, one very small. Only smaller remains. Painted grey with some areas of darker grey for detail. Attached to black, metal bar. Stored in black, wooden box.

C30/05 **model** **Model**
Model of HMS Dreadnought

Model of HMS Dreadnought: black model complete with hydroplanes, brass propeller and metal periscopes (all raised). Painted in white on the conning tower is '101'. The model stands on two stilts which are attached to a rectangular piece of wood covered with red material.

2001.186.1 **periscope training model** **Model**
Alligator Class (USSR)

Model (used for periscope training) of ship, Alligator Class. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base. Stored in black wooden box with clear lid.

2001.227.1 **miniature** **Model**
1000 Class OM Destroyer

Miniature model, used for periscope training of the Kildin, a 1000 Class OM Destroyer. Object originally consisted of two models of different sizes, one very small. Now only small model remains. Painted grey with darker grey for detail. Attached to black, metal bar. Stored in black, wooden box.

2001.243.1 **miniature** **Model**
OSA II (USSR)

Miniature model of the OSA II. Painted a light shade of grey and attached to a black metal bar. Stored in a black wooden box.

2001.1881.1 **periscope training model** **Model**
Model of German submarine I

Periscope training model of German submarine I: metal model painted light grey with a pale brown on the top of the casing. Complete with conning tower and periscope.

The Royal Navy Submarine Museum Collections

Collection

2001.250.1 **model** **Model**

Engadine

Model of the Engadine. Painted a light shade of grey with darker shade for detail. Attached to two black metal stilts on a metal bar, stored within a black wooden box with a clear lid.

2001.249.1 **miniature** **Model**

Nanuchka I

Miniature model of the Nanuchka I (USSR). Painted a light shade of grey with darker shade for detail. Attached to a black metal stand, stored within a black wooden box with a clear lid.

2001.248.1 **small model** **Model**

Soviet Victor Class Submarine

Model of the Victor 280 Submarine (USSR). Periscopes and masts raised. Painted a light shade of grey. Attached to two black metal stilts, stored within a black wooden box with a clear lid.

2001.247.1 **miniature** **Model**

Leander Class ship

Miniature model, used for periscope training of the Leander Class ship. Painted a light shade of grey with darker shade for detail. Attached to a black metal bar on two black metal stilts, stored within a black wooden box with a clear lid.

2001.246.1 **miniature model** **Model**

Kotlin Class Destroyer (460)

Miniature model, used for periscope training of the Kotlin Class Destroyer. Painted a light shade of grey with darker shade for detail. Attached to two black metal stilts, stored within a black wooden box with a clear lid.

2001.233.1 **miniature** **Model**

1012 Class Submarine

Miniature model, used for periscope training of a 1012 Class Submarine. Object consisted of two models of different sizes, one very small. Only larger model remains. Painted light grey with darker grey for detail. Stored in black, wooden box.

2001.244.1 **diorama** **Model**

HMS Rothesay sinking

Small model of HMS Rothesay broken in two and sinking. Model is wooden and painted grey with darker grey for detail and some fittings painted white. It is attached to a piece of wood which is painted black which is itself attached to a piece of metal. A piece of paper that has been painted black with white smoke billowing is behind the model. Stored in black, wooden box.

2001.218.1 **miniature** **Model**

Type 42 Destroyer

Miniature model, used for periscope training of a Type 42 Destroyer. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.242.1 [miniature](#)

Model

Don Submarine Tender

Miniature model, used for periscope training of the Don Submarine Tender. Painted a light shade of grey. Attached to a black metal bar, stored within a black wooden box.

2001.241.1 [miniature](#)

Model

Leander Class

Miniature model used for periscope training of a Leander Class. Painted a light shade of grey with some white for detail. Attached to a black, metal bar. Originally one of two models (identical, but one large and one small), though now only small model remains.

2001.240.1 [periscope training model](#)

Model

Destroyer - D176/40490

Miniature model used for periscope training of a destroyer. Painted a light shade of grey. Attached to a black, metal bar. Originally one of two models (identical, but one large and one small), though now only small model remains.

2001.239.1 [miniature](#)

Model

Ivan Franko Liner

Miniature model used for periscope training of the Ivan Franko Liner. Painted a light shade of grey at bottom and top of ship painted white. Attached to a black, metal bar. Originally one of two models (identical, but one large and one small), though now only small model remains.

2001.238.1 [miniature](#)

Model

Blake Class Cruiser

Miniature model used for periscope training of a Blake Class Cruiser. Painted a light shade of grey with a darker grey for the detail. Attached to a black, metal bar. Originally one of two models (identical, but one large and one small), though now only small model remains.

2001.237.1 [miniature](#)

Model

(unknown ship)

Miniature model, used for periscope training of an unknown ship. Object consists of two model of different sizes, one very small. Painted white. Attached to black, metal bar. Stored in black, wooden box.

2001.236.1 [miniature](#)

Model

tanker (C176/49235/8 Issue A)

Miniature model, used for periscope training of a tanker. Object originally consisted of two models of different sizes, one very small. Only small model remains. Painted grey. Attached to black, metal bar. Stored in black, wooden box.

2001.245.1 [miniature](#)

Model

Chinklin Class Replenishment Oiler, AOR.

Miniature model of the Chinklin Class Replenishment Oiler. Painted light shade of grey with darker grey for some detail. Attached to two black metal stilts. Stored in black wooden box with clear top.

2001.195.1 [periscope training model](#)

Model

British Admiral Tanker

Model (used for periscope training) of a tanker, the British Admiral. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

The Royal Navy Submarine Museum Collections

Collection

2001.219.1 **miniature**

Model

Type 21 Frigate

Miniature model, used for periscope training of the Type 21 Frigate. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey pencil for detail and some fittings painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2001.201.1 **periscope training model**

Model

RFA OLN (USSR)

Model (used for periscope training) of ship, Rfa Olna. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

C07/15/86 **mounted model**

Model

Model of E.50

Model, mounted in relief of E.50: model (wooden) shows the port view of E.50, including conning tower, hydroplanes, rudder, three masts and periscopes. Painted onto the wooden base is a British white ensign. 'E.50' is painted in black on the conning tower. String is attached as rigging. Mounted on a wooden base.

2001.200.1 **periscope training model**

Model

Kresta Class (409)

Model (used for periscope training) of a Kresta Class cruiser (409) - Soviet Navy. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

2001.199.1 **periscope training model**

Model

Amazon Class

Model (used for periscope training) of Amazon Class frigate (used by Royal Navy). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Metal fitting on base.

2001.198.1 **periscope training model**

Model

Leander 360

Model (used for periscope training) of Leander Class 360. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal. Stored in black wooden box with clear lid.

2000.5.2 **table model**

Model

Model of an S class submarine

Model S class submarine, cast steel on a wooden base which is rectangular in shape. The submarine has one gun trained fore and hydroplanes at the back. Circa 1943.

2001.196.1 **periscope training model**

Model

HMS Invincible

Model (used for periscope training) of ship, HMS Invincible. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.203.1 **miniature**

Model

Kotlin Class

Miniature model, used for periscope training of the a Kotlin Class ship. Object consists of one model, although the second is missing. Painted grey with darker grey for detail and fittings painted white. Attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.194.1 [periscope training model](#) **Model**

Lama Class Missile Support

Model (used for periscope training) of ship, Lama Class Missile Support. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.193.1 [periscope training model](#) **Model**

Tribal Class

Model (used for periscope training) of Tribal Class frigate. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.192.1 [periscope training model](#) **Model**

HMS Rothesay

Model (used for periscope training) of ship, HMS Rothesay. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.191.1 [periscope training model](#) **Model**

Type 21

Model (used for periscope training) of ship, Type 21 frigate. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.190.1 [periscope training](#) **Model**

Model (used for periscope training) of unknown ship (destroyer). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.189.1 [periscope training model](#) **Model**

Kortenaer Class

Model (used for periscope training) of Kortanaer Class (Netherlands). Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.252.1 [miniature](#) **Model**

Soviet Hormone Helicopter

Miniature model of the Soviet Hormone Helicopter, Brave 50. Painted a light shade of grey with darker shade for detail. Two circular discs above it. Attached to a black metal stilt on a stand, stored within a black wooden box with a clear lid.

2001.197.1 [periscope training model](#) **Model**

Berezina

Model (used for periscope training) of ship, Berezina. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.210.1 [miniature](#) **Model**

1014 Class

Miniature model, used for periscope training of the 1014 Class ship. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.217.1 **miniature**

Model

1004 Class Sub Tender

Miniature model, used for periscope training of the 1004 Class Sub Tender. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail. Second model (the smaller), painted grey with darker grey for detail. Both attached to black, metal bar. Stored in black, wooden box.

2001.216.1 **miniature**

Model

C176/49240 Issue A

Miniature model, used for periscope training of a ship, the C176/49240 Issue A. Originally one of two models of different sizes, one very small. Small model remains. Painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2001.215.1 **miniature**

Model

Tribal Class Frigate

Miniature model, used for periscope training of the Tribal Class Frigate. Object consists of two models of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2002.228.1 **table model**

Model

Model of HMS Thrasher

Model of HMS Thrasher: table model made from brass with both periscopes raised and a gun trained fore. This is mounted upon a wooden base into which is carved by hand, 'H.M.S. TRASHER'. On the base is stuck a large strip of plaster. This belonged to Arthur Main, R.N.

2001.214.1 **miniature**

Model

A171/12000 Foxtrot Snorting

Miniature model, used for periscope training of a conning tower only with masts and periscopes raised. Painted grey. Attached to black, metal bar. Stored in black, wooden box.

2001.213.1 **miniature**

Model

HMS Leopard

Miniature model, used for periscope training of the HMS Leopard. Originally one of two model of different sizes, one very small. Model painted grey with darker grey for detail and some detail painted white. Attached to black, metal bar. Stored in black, wooden box.

2001.202.1 **miniature**

Model

1011 class PTG - the Komar

Miniature model, used for periscope training of the Komar ship, a 1011 Class PTG. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2001.211.1 **miniature**

Model

Whisky Class submarine (USSR)

Miniature model, used for periscope training of the Whisky Class submarine (USSR). Originally one of two models of different sizes, one very small. Second model (the smaller) is left and painted grey. Attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.187.1 **periscope training model** **Model**
Amur

Model (used for periscope training) of ship, Amur. Painted in light shade of grey with darker shade for detail. Fittings painted white. Some fittings are metal.

2001.209.1 **miniature** **Model**
Lama Class Missile Support

Miniature model, used for periscope training of the Lama Class Missile Support ship. Model painted grey with darker grey for detail and mast painted white. Attached to black, metal bar. Stored in black, wooden box. Originally one of two models (identical but different sizes), but second is missing.

2001.208.1 **miniature** **Model**
Petya Class

Miniature model, used for periscope training of the Petya Class frigate (USSR). Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black metal bar. Stored in black, wooden box.

2001.207.1 **miniature** **Model**
Skory Class (USSR)

Miniature model, used for periscope training of a ship, a Skory Class. Painted grey. Attached to black, wooden bar. Stored in black, wooden box. Possibly one of two models of different sizes, if so then one is missing.

C39/01/87 **mounted model** **Model**
Model of Kockums 471 Class (Australian)

Mounted model of Australian Kockums 471 Class: model is painted black and shows the starboard view, with '471' in white on the conning tower. This is mounted on a rectangular polished wood base, which on the top left has a brass tally which reads 'Australian Submarine Corporation, Client: Australian Department of Defence (Navy), Design: Kockums 471 Class. Shareholders: Kockums: Wormald: AIDC: CBI: 1987'.

2001.206.1 **miniature** **Model**
Riga Class

Miniature model, used for periscope training of the Riga Class frigate. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both attached to black, metal bar. Stored in black, wooden box.

2001.205.1 **miniature** **Model**
1008 Class Minesweeper

Miniature model, used for periscope training of the 1008 Class Minesweeper. Object is one of two model of different sizes, however the larger is missing. Second model (the smaller) is painted grey. Attached to black, metal bar. Stored in black, wooden box.

2001.204.1 **miniature** **Model**
Riga Class

Miniature model, used for periscope training of the Riga Class frigate. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and some fittings painted white. Second model (the smaller), painted grey and white. Both attached to black, metal bar. Stored in black, wooden box.

The Royal Navy Submarine Museum Collections

Collection

2001.212.1 [miniature](#)

Model

1010 Class ship

Miniature model, used for periscope training of the 1010 Class ship. Object consists of two model of different sizes, one very small. Larger model painted grey with darker grey for detail and mast painted white. Second model (the smaller), painted grey. Both loose and stored in black, wooden box.

S26/01/80 [periscope window](#)

Periscope

Search periscope windows

Two search periscope windows from A class submarines: two thick rectangular pieces of glass.

2002.51.1 [periscope camera](#)

Periscope

Periscope camera CL15

Barr & Stroud

Periscope camera CL15: looks to be a periscope painted pale green. A tally on the shaft reads, 'Barr & Stroud Ltd Glasgow & London Periscope Camera CL15 No 131'. There is a single lens at the top. Stored in original case. A diagram accompanying the object tells us that this is from HMS Scotsman.

S35/02/68 [periscope top](#)

Periscope

Top section of periscope from U.421

Head of periscope from German U-412. Tube and lens separately mounted on a polished wooden base. The top lens is assembled in its carrier and has been fitted with wires to permit change over of High/Low power and sky search, the angle of vision going from horizontal to vertical. The high/low lens is in the vertical assembly and a complex arrangement of geared lens and prism is required to permit the optical working of the sky search. A tally is on the base between the two tubes which has engraved on it "EX-GERMAN U-42 SURRENDERED 11 NOVEMBER 1918".

S13/02 [periscope head](#)

Periscope

Attack periscope head from HMS L.25

Attack periscope head of HMS L.25, circa 1920: brass periscope section with small deep set lens. This is mounted on a brown, tiered bakelite base with a tally at the front which reads 'HM SUBMARINE L.25'.

2001.1836.1 [mirror head](#)

Periscope

Mirror head from periscope

Mirror head from periscope: pentagonal shaped prism, with a square face at the front. At the base is a circular glass shape. The outside of the prism is lined with metal, and the interior with mirrors.

S40/01 [search periscope](#)

Periscope

Top of search periscope

Barr & Stroud Ltd

Top of CK 14 type search periscope with two periscope windows at the top. The middle section is cut away at the back and front to show the inner workings. This has a brass casing. Manufactured by Barr & Stroud 1946. This periscope was first fitted to HMA Alcide.

2001.1804.1 [periscope head](#)

Periscope

Attack periscope head of H class

Attack periscope head of an H class submarine, circa 1919: small steel head with round lens. This is mounted on a rectangular bakelite and wood base.

The Royal Navy Submarine Museum Collections

Collection

S40/25/81 **solar sextant**

Periscope

Solar sextant for submarine periscope

Solar Sextant for submarine periscope: grey metal device with a black dial on the top. On the front are two tallies, one which reads 'FILTER HEAD' and one with its name and 'TYPE C.K.28 No 418'. This device would be attached to the periscope as required for taking sights.

S10/01/82 **periscope head**

Periscope

Periscope head from L.21

Search periscope head from HMS L.21: monocular periscope window, mounted on circular bakelite base. The periscope shows signs of damage from the keel of the Battleship Barham.

S25/02 **X craft periscope**

Periscope

X craft CH 65 periscope

Barr & Stroud

X craft periscope, which was used to view anti-submarine nets. This is monocular and has a periscope window at the top. This is in a brass casing and has leather handles. A tally on the side reads, 'Barr & Stroud Ltd Night Periscope. Type CH 65 No 496'. This is mounted in a metal frame for viewing.

2001.1390.1 **periscope head**

Periscope

X craft periscope

X craft periscope WWII: periscope which is metal painted green, circular at the bottom which tapers to the top where there is a small lens.

2002.44.1 **sextant cone**

Periscope

Periscope sextant cone

Sextant cone which would be fitted into the periscope of a submarine for navigation. A tally on the object reads, 'CH 78902 Sextant Cone For CH 74 and Ch 78 No '.

S35/05/89b **periscope lens**

Periscope

German periscope lens

German U boat periscope lens - the lens is encased in metal with a lens at each end.

S35/05/89a **periscope lens**

Periscope

German periscope lens

German U boat periscope lens - the lens is encased in metal with a lens at each end.

S40/02/82 **search periscope**

Periscope

7 1/2" periscope head

Top of 7 1/2" search periscope, made from brass with two periscope windows at the top. The whole is painted green.

2001.1809.1 **search periscope**

Periscope

Search periscope

Search periscope with one periscope window. This is very tall and the main part of the periscope is painted green.

The Royal Navy Submarine Museum Collections

Collection

2001.1812.1 [periscope section](#)

Periscope

Attack periscope section

Attack periscope section: metal periscope tube, with an inner tube inside. Thought to be circa 1930.

2001.1584.1 [night periscope](#)

Periscope

X craft night periscope

X craft periscope, which was used to view anti-submarine nets. This is monocular and has a periscope window at the top. This is in a brass casing and has leather andles. A tally on the side reads, 'Barr & Stroud Ltd Night Periscope. Type C 65 No 520'.

S35/01/80 [periscope lenses](#)

Periscope

Graticulated periscope lenses

Four graticulated lenses from a German periscope. All are variously gridded at the top and one side. They are made of plain parallel sided glass. The graticule lines of the three larger lenses are slightly curved to allow for parallax distortion. Nos 1, 2 and 4 are double cemented together with the graticules between the glass, No 3 has the markings painted on to the glass of a single lens.

2001.1834.1 [periscope section](#)

Periscope

Periscope section

Periscope section (looks to be search periscope) without casing, showing inner workings of periscope. Includes one of the inner tubes.

2001.1806.1 [periscope head](#)

Periscope

Attack periscope head from H class submarine

Attack periscope head from H class submarine, circa 1919. This is brass with a round lens at the top. This is mounted on a tiered bakelite base with a tally that reads '1912-1929'.

2002.116.1 [observation periscope](#)

Periscope

Observation periscope of HMS L.14

Observation periscope of HMS L.14: periscope complete with with periscope window. The handles for this are at present separate (in Keeper of Artefact's office). This periscope was previously attached to the side of the Skerry Brae Hotel in Lossiemouth.

S35/05/89 [tally plate](#)

Periscope

German periscope tally

German periscope tally plate: metal and oval in shape with a hole at each end for hanging. The tally reads 'AMPERE NEBENSCHLUSS EI + EII'.

2001.1190.1 [search periscope](#)

Periscope

Search periscope from HMS Conqueror

Barr & Stroud Ltd

Search periscope from HMS Conqueror, made by Barr & Stroud Ltd. Binocular periscope type C.K. 25 No 407 British Patent No 70203, 933469, 953420 & Patents Applied for. Admiralty Pattern No 61579 186040, Crosshead Unit Type O.G.9.

S40/15 [prism](#)

Periscope

prism for periscope

Rhomboid shaped glass prism with a rounded face at one end. The sides are not clear. Each corner has been cut diagonally.

The Royal Navy Submarine Museum Collections

Collection

S10/01/84 [graticule lenses](#)

Periscope

Graticule lenses from H class submarine

Two graticule lenses from an H class submarine. Both have markings in white on a horizontal and vertical axis. One is larger than the other.

2001.1191.1 [attack periscope](#)

Periscope

Attack periscope from HMS Conqueror

Barr & Stroud Ltd

Attack periscope from HMS Conqueror: Type C.H. 75, No 581 British Patent Nos 933469, 933470, 953420, 1100554.

G34/07/83 [jubilee plate](#)

Personal Effect

Order of the British Empire Plate

Aynsley

Decorated plate by Aynsley: around the edge in blue letters is written '1917 1977 The Most Excellent Order of the British Empire Diamond Jubilee.'. In the centre is a gold depiction of the order, beneath which are two sealions facing away from each other. Around the order are the four kings/queen during which this order has been awarded. Around the edge is a thick pink band, with the very rim edged in gold. On the reverse is written 'The Royal Cyphers between the arms of the Cross of the OBE are those of the four Sovereigns in whose reigns the Most Excellent Order of the British Empire has flourished: King George V, the founder, King Edward VIII, King George VI and Queen Elizabeth II. The Sea Lions shown below the cross are taken from the Collar of the Order'.

G18/02/79 [glasses case](#)

Personal Effect

Spectacle case from HMS Regulus

Brown leather spectacle case from HMS Regulus: the outer case has embossed on the front 'SUPERIOR WARRANTED' encircling a lion, crown and unicorn. A thumb space is cut out of at the top. The inner case slides inside the outer case. This belonged to FE Holmes.

2002.275.1 [cloth badge](#)

Personal Effect

U boats old comrades association badge

U boats old comrades association badge: dark blue badge mounted on plastic which is folded over on the back so that it can be attached to a blazer. The badge is rectangular at the top and rounded at the bottom. Stitched on the badge is a yellow line border and in the centre a submarine (side view) surrounded by a laurel wreath and a black cross at the top. Above is stitched 'VERB. DEUTSCHER' and below 'U-BOOTFAHRER'.

G23/04/82 [Buttner](#)

Personal Effect

Buttner

Metal instrument in a shaped leather case with gold lettering on it which reads 'Buttner'. Use unknown. Stamped on the object is 'BRITISH BUTTNER PATENT 2924345'. This belonged to JL Graves (HMS Truant, Trenchant, Token and Tireless).

G40/18/79 [cigarette case](#)

Personal Effect

Silver cigarette case belonging to Lemesurier

Silver cigarette case with spring hinge. Inside is a piece of elastic on either side to hold cigarettes. The lid is engraved on the top right corner with 'CLM'. The back of the case is engraved with "1914 H.M.S. Royal Scot, 1916 H.M.S. Vulcan Submarine D8 D7, 1917 H.M.S. Platypus Submarine D8 E32, 1918 H.M.S. Dolphin Submarine D8 M1 N1, 1919 H.M.S. Maidstone H.M.S. Fearless Submarine K7 H.M.S. Ithuriel Submarine K9'. The case is hallmarked on the inside.

The Royal Navy Submarine Museum Collections

Collection

G05/03/97 **brooch** **Personal Effect**

Submarine brooch

Wilson & Sharp Ltd, Edinburgh

Gold brooch in the shape of a submarine with chain. The brooch is the profile of a C class submarine. This is boxed in a green leather box lined with white stain. Written on the inside lid is 'Wilson & Sharp Ltd, Diamond Merchants & Goldsmiths, 139 Princes Street, Edinburgh and Dundee'. Stamped on the reverse of the brooch is 'Rd643143 9c'.

2001.1163.1 **bosun's call** **Personal Effect**

Bosun's call

Bosun's call made from silver coloured metal. It is attached to a long chain to be worn around the neck.

2002.256.1 **brooch** **Personal Effect**

Baltic Submarine brooch

Small brooch made by hand of an E class submarine which served in the Baltic. Complete with rigging, periscopes, gun and hydroplanes. A pin is on the back. Unfortunately the maker of the brooch is not known. This is housed in a small brown box which is lined with velvet in the inner lid and velvet on the base.

2001.1121.1 **pen knife** **Personal Effect**

Naval issue pen knife

Houseman and Thomson Ltd, Newcastle

Pen knife, which belonged to the late Donald Westwood. On one side is stamped 'HOUSEMAN & THOMPSON LTD NEWCASTLE UPON TYNE'. On the other side is 'D.M. FOR BOILERS & ENGINE JACKETS'. It comprises of two knives.

2001.1200.1 **Zippo lighter** **Personal Effect**

Lighter of HMS Resolution

Zippo, Bradford

Lighter of HMS Resolution: case for Zippo lighter, engraved on the front with the crest of HMS Resolution (a knight on horseback) with the motto 'RESOLUTE AND VIGILANT' below.

G44/01/80 **cigarette packet** **Personal Effect**

Cigarette packet from Polish submarine Orzel

Cigarette packet (with two cigarettes) from the Polish submarine Orzel. Printed on the lid of the box is a picture of a tall ship and the words 'POMORSKI RARYTAS'. Written by hand on the inside of the box is 'Polish Submarine "Orzel" English Eagle'.

2001.1162.1 **submarine bookmark** **Personal Effect**

Bookmark of HMS Upholder

Brass bookmark: rectangular with the shape of HMS Upholder cut out in the centre, complete with rigging and periscopes. Detail is engraved on. Underneath is engraved 'H.M.S. UPHOLDER'. On the right end is a small hole through which a piece of dark blue ribbon is looped.

G21/06/89 **bone china** **Personal Effect**

Bone china associated with HMS Chorley

Wagstaff & Brunt, Longton, Staffs

Bone china cup, saucer and mug, with gold leaf edging. The cup and saucer are decorated with a picture in black and white of Chorley Parish Church, and the mug is decorated with a picture of Chorley Town Hall. On the reverse of the mug is 'CHORLEY JUBILEE 1881-1931 ARNOLD GILLETTS MAYOR 17th June 1931' as well as a coat of arms. On the base of the mug is 'Real English Bone China, Wagstaff & Brunt, Longton, Staffs'. This belonged to CERA FE Niblett.

The Royal Navy Submarine Museum Collections

Collection

G40/02 **brooch** **Personal Effect**
Handmade brooch of HMS Tuna

Handmade brooch, made from a wardroom spoon, in the shape of HMS Tuna. This was presented to Mrs Trapp in Dunoon when she was visited by submariners before they went on patrol (WWII). It was touched for luck by all the submariners.

2002.259.1 **pen knife** **Personal Effect**
Pen knife

Folding pen knife and tin opener with a thin rope attached with several knots tied, and looped at the end. A name tag is sewn to where the rope is attached to the knife, which reads, 'G.F. SPENDER'.

2002.271.1 **Naval cravat** **Personal Effect**
Royal Navy cravat

Cravat: dark blue material. Stitched at one end is an officers insignia (anchor surrounded by a laurel wreath and topped by a royal crown). Below is stitched 'RN'. This belonged to PO Arthur Dean, who was killed aboard HMS Traveller (1942).

2001.1179.1 **submarine bookmark** **Personal Effect**
Bookmark of HMS Upholder
Cornovia Designs, Helston, Cornwall

Brass bookmark: rectangular with the shape of HMS Upholder cut out in the centre, complete with rigging and periscopes. Detail is engraved on. Underneath is engraved 'H.M.S. UPHOLDER'. On the right end is a small hole through which a piece of dark blue ribbon is looped. The bookmark is still in its original packet.

1999.22.2 **tobacco tin** **Personal Effect**
Russian tobacco tin
Russian POW (name unknown)

Tobacco tin (alloy metal, possibly aluminium) made by a Russian Prisoner of War working on the salvage of the Tirpitz. The tin is rectangular in shape and is engraved on the outer lid and underneath of the tin. On the outer lid is a sun with a scroll above it which bears a name (in Russian) and the date 1945. Under this is a boat on the sea with hills either side. On the underside of the tin is a flower with Russian writing on three sides of it.

2001.1181.1 **valentine's card** **Personal Effect**
Handrawn Valentine's card
Michael (surname unknown)

Handrawn Valentine's card on white card. On the front is written in black 'To my dear Valentine' accompanied by a picture of three yellow roses and a pink heart. On the inside cover is written 'This simple card I send to you, From out of the blue sky above, It comes by silvered wing, to you As a token of my undying love. With all my love'. On the main card is written 'Don't deny me: say the word To make you truly mine; Just tell me that you'll always be my darling Valentine!'.

1998.05.1 **pocket watch** **Personal Effect**
Pocket watch from U-73
Ulysse Nardin Locle & Geneve

Pocket watch: stainless steel case with brass winder and a white face. The face has a second dial for seconds. Engraved on the back is a crown and 'M 777'. This watch was taken from a German crewman of U-73 which was sunk by D.4.

G11/02/87 **cribbage board** **Personal Effect**
Cribbage board from HMS J.5
Douglas Bartram (HMS Vernon)

Brass cribbage board screwed to a bakelite base. On the brass is a club, heart, diamond and spade printed on. This was made by Douglas Bartram (HMS J.5 and Vernon).

The Royal Navy Submarine Museum Collections

Collection

1999.16.3 **matchbox** **Personal Effect**

Matchbox belonging to CPO A. Lee

Silver plated matchbox with hinged lid and spring clip. Engraved on the outer lid is 'PRESENTED TO A. LEE. C.P.O. FROM COXSWAINS OF 4TH S/M FLOTILLA CHINA 1936'.

1999.25.3 **pepper pot** **Personal Effect**

Pepper pot from HMS Seal

Silver pepper pot from the wardroom of HMS Seal. Engraved on the front is an 'S' in calligraphic writing and is hallmarked on the rim and other side. This belonged to Coxswain Warwick (Joe) Higgins.

2001.1202.1 **Zippo lighter** **Personal Effect**

Lighter of HMS Valiant

Zippo

Zippo lighter with flip top, with engraved on the front (in colour) the crest of HMS Valiant. On the lid is in gold the British Submarine Insignia. This is in the original Zippo box. A leaflet about Zippo products is also in the box.

2001.1182.1 **gameboard and box** **Personal Effect**

Ludo

Ludo gameboard, box and pieces (including two dice and tiddlywinks). The board is separated into quarters by colours: red, green, yellow and blue.

G34/31/83 **napkin ring** **Personal Effect**

Presentation napkin ring

Silver napkin ring (hallmarked) - circular in shape. Engraved on the front is 'To Second Officer M. MACKENZIE WRNS from Officers of the 9th Submarine Flotilla 2.243 to 6.9.45'.

2001.1195.1 **telescope** **Personal Effect**

Telescope belonging to RC Canham

Telescope which belonged to RC Canham: leather bound telescope, primarily made of brass with brass cap. This has three extending sections.

2001.1197.1 **crested ashtray** **Personal Effect**

Ashtray from HMS Maidstone

Crested ashtray from HMS Maidstone: ashtray made from a silver coloured metal, with four dents for cigarettes. In the centre is the crest of HMS Maidstone which is diamond in shape and has a lion passant in the centre. Stamped on the back is 'E.P.N.S.'

2001.1199.1 **Zippo lighter** **Personal Effect**

HMS Dreadnought lighter

Zippo

Stainless steel Zippo lighter, engraved with the crest of HMS Dreadnought. This crest was originally in colour but has since faded.

2001.1177.1 **tie pin** **Personal Effect**

Japanese tie pin

Japanese tie pin, gold, in the shape of a Japanese SSBN (port view). Stamped on the reverse is Japanese writing. Also on the reverse is a hinged pin. This is boxed in a velvet covered case (blue) which is lined with white satin, which has printed in gold a star overlapping an anchor, Japanese writing and 'PLA, NAVY EAST SEA FLEET'.

The Royal Navy Submarine Museum Collections

Collection

2001.1176.1 man's ring

Personal Effect

Submarine insignia ring

John Cussell, 83 Westgate, Chatham, Lincs

Man's ring: sterling silver, with the British submarine insignia on the front. The main band is engraved to look like waves. The ring is hallmarked on the inside. Boxed.

2001.1201.1 Zippo lighter

Personal Effect

Lighter of HMS Dreadnought

Zippo

Lighter of Dreadnought: stainless steel lighter with flip top, and a picture of HMS Dreadnought on the surface (starboard view) engraved on the front with 'H.M.S. DREADNOUGHT' below. Stamped on the base is 'Zippo MFG, Co. Canada Ltd. Patented ZIPPO 1950 Niagara Falls, Ontario'. Engraved on the back is 'D.M. SAVILLE 1963-64'.

1999.25.1 mustard pot

Personal Effect

Mustard pot from HMS Seal

Oval shaped silver mustard with hinged lid. Hallmarked on the side as well as being engraved with the letter 'S' (in calligraphic writing). The inside of the pot is lined with blue plastic. This pot is complete with handle and accompanying spoon. This is from the wardroom of HMS Seal. This belonged to Coxswain Warwick (Joe) Higgins.

1999.25.2 salt pot

Personal Effect

Salt shaker from HMS Seal

Silver salt shaker from the wardroom of HMS Seal. Engraved on the front is an 'S' in calligraphic writing and is hallmarked on the other side. This belonged to Coxswain Warwick (Joe) Higgins.

G23/17/96 cigarette box

Personal Effect

Cigarette box of HMS Terrapin

Wooden cigarette box with the crest of HMS Terrapin carved on the lid, as well as a scroll which acts as an aid to open. This belonged to Albert Vince, who served aboard HMS Terrapin.

2001.1109.1 Italian money

Personal Effect

Five lire note

Five lire note that belonged to CERA J Bastable who was a Prisoner of War in an Italian camp near Naples, 1941-43. On repatriation, other members of HMS Cachalot's crew signed the note. It is mounted on a piece of white card.

2001.1077.1 cigarette box

Personal Effect

Cigarette box of HMS Opossum

Silver cigarette box with hinged lid. On the outer lid is engraved an elaborate design with two animas facing each other with a pillar between them. On the front of the box is inscribed 'As a souvenir of the visit of H.M.S. "Opossum" to Thailand. Admiral of the Fleet (signature). President of the Council of Ministers and Minister of Defence. Government Residence, Bangkok, March 8, B.E. 2498 (1955)'. The interior of the box is lined with polished wood.

G39/03/90 cigarette box

Personal Effect

Cigarette box from Estonian submarine Kalev

Silver cigarette case resented to Commander Tomkinson RN by the Captain, officers and men of the Estonian submarine 'KALEV', whom he instructed from 1935 to 1937. On the front lid is engraved the submarine Kalev in port. On the inside lid is engraved 'To our first submarine instructor and dearest friend Commander Tom Parkinson RN from the Captain, Officers and crew of Estonian submarine Kalev 1935-1937'.

The Royal Navy Submarine Museum Collections

Collection

H40/04/82 **organ**

Personal Effect

Portable organ

RF Stevens Ltd, London

Small portable organ made from dark oak. It has 27 white keys, 20 black keys and two foot pedals. It also has a lockable lid and three carrying handles. On the inside lid is the makers name in gold.

G40/24/91 **serviette holder**

Personal Effect

Serviette holder from HMS Seanymph

Silver serviette holder which has engraved on the front 'To Commanding Officer HMS Seanymph Compliments of USS Anthedon'.

G21/01/80 **sailor doll**

Personal Effect

Handknitted doll

Woollen doll in a sailor's doll, knitted by Gus Britton on HMS Uproar. The doll was hung above the fruit machine during patrol as a good luck charm.

G23/06/84 **conning tower whistle**

Personal Effect

Whistle from HMS Taku

Silver whistle and chain from HMS Taku: engraved on the whistle is The Metropolitan J. Hudson and Co. Garr Street. Hockley Birmingham'.

G34/26/77 **cigarette lighter**

Personal Effect

Exide cigarette lighter

Exide

Silver lighter. Engraved on the front is TRIUMPH BOLZANO UNBROKEN'. On the back is 'Exide'. This belonged to Sir Admiral Woods.

G21/08/95 **ditty box**

Personal Effect

Ditty box belonging to AB JE Smith

Wooden ditty box belonging to Able Seaman JE Smith. The box has a compartment in the lid to hold photographs. The belongings include his medals, documents, a razor, a lighter and a model of a submarine. A metal tally on the lid of the box reads 'J.E. SMITH'.

2001.1076.1 **cigarette case**

Personal Effect

Cigarette case belonging to Lt Cdr Crane

Silver cigarette case presented to Lt Cdr Crane (CO of L.71) in 1928 when liaison officer to the Yugoslavians accepting two L class submarines. It was damaged by bomb splinters in HMS Birmingham during a Malta convoy. Engraved on the front of it is 'NA US POME NU NASEM ZA VEZU KR BR "HVAR" I KR. PODM "HRABRI" I "NEBOUSIA" DEVONPORT 8. FEBRUARA 1928'. On the reverse of the case is a black silhouette of a submarine on the surface.

2001.1079.1 **cigarette box**

Personal Effect

Cigarette box of HMS Churchill

Silver cigarette box of HMS Churchill: rectangular in shape and with hinged lid. Engraved on the outer lid is the crest of HMS Churchill. Engraved on the front of the box is 'H.M.S. Churchill. Commissioned 15th July 1970 Presented by The Hon. Mrs Christopher Soames'. The interior of the box (including the inside lid) is lined with wood. Hallmark on side.

The Royal Navy Submarine Museum Collections

Collection

G23/03/82 **cigarette box** **Personal Effect**

Cigarette box of HMS Tabard

Cigarette box of HMS Tabard: wooden cigarette box made from stained dark mahogany. It has a hinged lid upon which is a chrome tally which has engraved upon it 'H.M.S/M. TABARD'. This belonged to CPO JS Howe who served aboard HMS Tabard.

2001.1080.1 **cigarette box** **Personal Effect**

Cigarette box from HMS Courageous

Silver cigarette box from HMS Courageous: rectangular in shape with hinged lid and with four feet. The outer lid has engraved on it 'H.M.S. COURAGEOUS'. On the front of the box is engraved 'Presented by B.O.C Transhield Ltd. Faversham'. The interior is lined with wood.

G24/08/94 **ornament** **Personal Effect**

Ornament of a Seahorse

Ornament of a seahorse mounted on a wooden, circular base (two tiered) that is painted black. The model is a silver coloured metal. This belonged to S Whitburn (PG 52 PM 3100).

G18/03/79 **submarine ornament** **Personal Effect**

Ornament of Buddha

Ornament of a seated Buddha, and painted in colour. This belonged to FE Holmes who served aboard HMS Regulus.

G40/34/97 **necktie** **Personal Effect**

SOLMA tie Bernard's

S.O.L.M.A. tie, with dark blue background and gold dolphins over whole. This belonged to the late Commander CB Mills, DSC.

G23/08/85 **necktie** **Personal Effect**

SOCA tie

Submariners Old Comrades association tie. Tie is dark blue with diagonal stripes of red and white, and yellow over whole. This belonged to F. Cocks (leading Stoker), who served aboard HMS Turpin, Adamant, Lucia and Osiris.

M40/13/93 **necktie** **Personal Effect**

Non naval issue tie Bernard's

Dark blue tie with small gold dolphins with tails in air, over the whole.

G40/20/83 **headscarf** **Personal Effect**

Silk headscarf

Black silk headscarf (square) with globe printed on it, mentioning various campaigns through World War II.

G07/14/82 **headscarf** **Personal Effect**

Headscarf

Square headscarf in black with embroidered peacocks and flowers in centre and around edges of scarf. This belonged to C/Stoker LG Tutton (HMS E.14).

The Royal Navy Submarine Museum Collections

Collection

2001.529.1 **headscarf** **Personal Effect**
Headscarf

Rectangular headscarf (white) with a printed map of different nations including Germany, Italy, France, England, Spain, Switzerland, Russian, Austria and Hungary.

2001.530.1 **underwear** **Personal Effect**
Black lace knickers

Black lace knickers with 'Churchill' stitched in red on the front.

2001.531.1 **headscarf** **Personal Effect**
Falklands headscarf

Square headscarf (white) with map of Falkland Islands in the centre with symbols of the British forces around the edges. Also the words 'Falkland Islands Retaken by British forces June 1982'.

G14/02/79 **ditty box** **Personal Effect**
Ditty box belonging to G Estcourt

Ditty box belonging to Acting Petty Officer George Estcourt. The ditty box is wooden with a carved section inside the lid which holds photographs. The top compartment also lifts out. On the lid are two metal tallies, the first reads 'GEORGE ESTCOURT' and the second 'ETHEL'. The ditty box contains needles and thread in a 'housewife' which was naval standard issue.

G34/02/81 **cigarette box** **Personal Effect**
Cigarette box from Princess Mary

Tobacco tin that belonged to Rear Admiral Eng HS Garwood CB. The tin is rectangular in shape and brass. Embossed on the outer lid is the side profile of the head of Princess Mary surrounded by laurel leaves. An 'M' is either side. At the top is 'IMPERIUM BRITANNICUM'. In each corner and at either side is a small circle. In these are names of countries: 'Belgium', 'Frnce', 'Russia' and 'Japan'. These tins were a christmas gift from Princess Mary 1914, later Princess Royal, Countess of Harwood. This tin is complete with a packet of tobacco and a packet of cigarettes (open).

G23/16/94 **naval hammock** **Personal Effect**
Naval issue hammock

Full size naval issue hammock with brass eyelets. This belonged to Len Berey who served aboard HMS Thunderbolt.

2001.1250.1 **lid of box** **Personal Effect**
Engraved lid of cigarette box

Rectangular lid of a cigarette box which has been engraved and detailed in ink. The picture depicts a house with smoke billowing from the chimney and a car in front. A tree is in the foreground right.

E06/01/68 **commemorative plaque** **Personal Effect**
Plaque commemorating D.4 and King George V

Two metal (silver) plaques mounted on a brown, rectangular bakelite base. Both are engraved. The first plaque reads 'HM SUBMARINE D.4 His Majesty King George V. Dived In This Vessel in Weymouth Bay on the 8th May 1912'. The second reads 'The Above Plate was presented to Submarine D4 Lieutenant CB Barry on the Occasion of the Sinking of the German Submarine UB 72 on 12th May 1918. D4 was Working in the English Channel from Blockhouse on 8th May, 1912. Lieutenant MF Nasmith was in Command of D4'.

The Royal Navy Submarine Museum Collections

Collection

2001.1284.1 cloth badge

Personal Effect

American submarine badge

Cloth badge, circular in shape, with a black submarine (facing to the right) in the centre, against a backdrop of a red sky with yellow and deep red clouds and on red sea which has yellow globe lines running over it. At the bottom is the motto in black 'PRIDE RUNS DEEP'. This is attached to a piece of white card which is its original packaging.

E06/02/87 unofficial plaque

Personal Effect

Plaque of HMS D.1

Unofficial plaque of HMS D.1: a gold painted horseshoe mounted on a black shield (painted wood). Gold letters on the shield in the centre of the horseshoe read 'D1 SEPT 1909'.

E05/01/71 commemorative shield

Personal Effect

Commissioning plaque of C.8

Carved wooden plaque in the shape of a shield. At the top is a royal crown and underneath is 'HM SUBMARINE C8 They also serve who only stand and wait LAUNCHED 1907 COMMISSIONED 1908'. All the lettering is carved on a scroll.

G02/02/82 snuff box

Personal Effect

Snuff box from Submarine No 4

Snuff box, silver, which is oval in shape, with a hinged lid, and is curved in shape to be kept in the pocket and shaped round the thigh. Engraved on the lid is an anchor and 'Thos O' Halloran Coxn. No 4 Submarine Sept 1903'.

2002.246.1 cigarette box

Personal Effect

'Players Navy Cut' cigarette box

John Players & Sons, Nottingham

Small cigarette box, made from card. On the front is printed the Players Navy Cut logo (the head of a sailor with 'HERO' on his cap tally, in the centre of a lifebelt with the name on this) above the sea and the words 'CIGARETTES "MEDIUM" '. Down the side is '10 Cigarettes 10'. On the back of the packet is a small picture of Nottingham Castle at the top and information about the Makers.

G07/15/83 commemorative embroidery

Personal Effect

Embroidery commemorating Czar of Russia

James George Holmes

Embroidery in cross stitch (hand designed) with the wording 'James George Holmes Leading Stoker submarine E.19. Decorated by the Czar of Russia with the Fourth St Georges Cross For sinking the Cruiser UNDINE in the Baltic 1915, November 7th'. This wording is surrounded by a crown, flags, a copy of the medal, anchors and trees. This is framed and glazed.

G07/11/74 ditty box

Personal Effect

Ditty box belonging to PO Lockyer

Wooden ditty box that belonged to PO RJ Lockyer: box is plain wood with a lock on the front. A brass tally is on the top which reads 'J LOCKYER'. A brass tally on the front reads 'HM SUBMARINES 1914-20 R LOCKYER LRG STO. D4, D3, E17, K15, H6, H48'.

2001.1078.1 cigarette box

Personal Effect

Cigarette box from HMS Otus

Silver cigarette box from HMS Otus: box is rectangular in shape and on a platform base with hinged lid. Engraved on the outer lid is 'H.M.S. OTUS. PRESENTED BY SCOTTS SHIPBUILDING 1963'. The interior is lined with wood. Hallmark on inside lid.

The Royal Navy Submarine Museum Collections

Collection

G07/23/94 **ditty box** **Personal Effect**

Ditty box and possessions of Lt Cdr Tenison

Metal ditty box with 'MR TENISON' containing his personal effects which are as follows: notes on gunnery, journal 1905, roll of honour (photo), portrait of Tenison x 3, handkerchiefs, photo music, memorial of Tenison, 5 books on gunnery and rifle drill, holy bible, photo of Tenison age 9, picture of a dog, loose photos, notes and pictures.

G10/02/68 **wheel spanner** **Personal Effect**

Wheelspanner from HMS H.29

Wheel spanner originally belonging to CERA Dalton who lost his life while trying to prevent the sinking of HMS H.29 in Devonport Dockyard in 1926.

G07/04/77 **cigarette box** **Personal Effect**

Tobacco tin - a gift from Princess Mary

Tobacco tin that belonged to Leading Stoker GW Attrill. The tin is rectangular in shape and brass. Embossed on the outer lid is the side profile of the head of Princess Mary surrounded by laurel leaves. An 'M' is either side. At the top is 'IMPERIUM BRITANNICUM'. In each corner and at either side is a small circle. In these are names of countries: 'Belgium', 'France', 'Russia' and 'Japan'. These tins were a christmas gift from Princess Mary 1914, later Princess Royal, Countess of Harwood.

G05/02/83 **whistle** **Personal Effect**

Whistle from HMS C.3

Whistle that belonged to PO W Harner who was awarded the Conspicuous Gallantry medal for his part in the blowing up of the mole Zeebrugge on 24 April 1918, using HMS C.3 packed with explosives. The whistle is silver. One side is engraved with 'C3'. 'HUDSONS PATENT' is stamped underneath.

G09/01/86 **gramophone record** **Personal Effect**

78 Gramophone record HMV

Gramophone record that belonged to VE Westall and was played while at the bottom of the North sea whilst aboard HMS G.8, 1916. It is an HMV record with a red sticker in the centre with the name of the song: 'Hawaiian Hula Medley played by Helen Louise and Frank Ferera'.

2001.1084.1 **dominoes** **Personal Effect**

Box of dominoes

Box of dominoes that belonged to PO Victor E Westall (HMS G.7 and G.8 during WWI patrols). The box is a Cadbury's chocolate box, which originally contained 'Velvet Coffee Creams'.

G07/05/82 **crib board** **Personal Effect**

Submariner's crib board

Crib board which belonged to PO RS Lockyer (HMS E.17): brass plate with 150 holes for crib scoring, screwed to a bakelite base.

1999.11.1 **rum jar** **Personal Effect**

Traditional submarine rum jar

Rum jar: ceramic jar with a wicker jacket. This is the traditional means of storing rum in the Royal Navy, ashore and at sea.

The Royal Navy Submarine Museum Collections

Collection

1999.24.1 [submarine ashtray](#)

Personal Effect

Ashtray from HMS Dreadnought

Ashtray from HMS Dreadnought: green alloy metal, circular in shape with the crest of HMS Dreadnought stamped in the centre. This was given to commissioning crew members by the builders (Vickers, Barrow) circa 1961.

G40/23/90 [submarine ashtray](#)

Personal Effect

Handmade ashtray

Handmade metal ashtray, circular in shape with four slots to hold cigarettes. On the base is engraved 'M. USHER'.

2000.6.1 [Australian ashtray](#)

Personal Effect

Australian submarine ashtray

Polished steel ashtray: a model of a T class submarine fixed to a tray in the shape of Australia with place names engraved on it and a kangaroo in the centre. On the submarine is engraved 'Sydney Australia South Pacific 1946'.

2001.1081.1 [cigarette box](#)

Personal Effect

Cigarette box that belonged to Commander Tall

China cigarette box which belonged to Commander Tall: it is rectangular in shape with the lid completely separate. It is blue and white in colour with the majority of decoration in white. On the lid is the crest of HMS Churchill, with rope around the edge and a ship in each corner. On the inside lid is a metal tally (oval) which has engraved on it 'Cdr J.J. TALL R.N. Dec 1984 - Aug 1984 Commander H.M.S. Churchill'. The main box has rope around the bottom edge and a white dolphin in each corner.

2002.245.1 [powder compact](#)

Personal Effect

Powder compact of Mrs Smith-Goode

Powder compact given to Mrs Margorie Smith-Goode by Tel B Smith-Goode. The compact is silver, square in shape with a hinged lid. Engraved on the top is 'SG'. Inside is an engraving which reads 'Fondest love from your adoring husband June 8th 1943 Our first anniversary remember!'

2001.1414.1 [set of coasters](#)

Personal Effect

Coasters of the Submarine Force, Atlantic Fleet

Set of four coasters, circular in shape and made from brass. In the centre is a coat of arms with a submarine at the base and a dolphin each side facing each other (the American submarine insignia). At the top is a flag with three stars, and at the base is a scroll that reads 'SUBMARINE FORCE U.S. ATLANTIC FLEET'.

2001.1359.1 [cigarette box](#)

Personal Effect

'Player's Navy Cut' cigarette box

'Player's navy cut' cigarette box (empty): card box that is a deep blue with gold edging on the lid. On the outer lid, on the bottom right is written in gold 'CIGARETTES "MEDIUM" 100'. On the top left of the lid is the brand name 'Player's Navy Cut' which is written in red on a white lifebelt which has the face of a sailor in uniform in the centre. On the inner lid is written in blue, 'John Player & Sons', as well as the registered trademark. Written by hand in blue ink is 'M.E.A.L.'

2001.1432.1 [name stamp](#)

Personal Effect

Name stamp of Lt Cdr Clutterbuck, WWII

Rubber name stamp that reads 'H.R. CLUTTERBUCK' with wooden grip. Stamped on the side is 'ALLIANCE'.

The Royal Navy Submarine Museum Collections

Collection

2001.1431.1 pen knife

Personal Effect

Pen knife belonging to Lt Cdr Clutterbuck

Pen knife belonging to Lt Cdr Clutterbuck: large pen knife on one side and a sharp pointed instrument on the other. A piece of rope is attached.

2001.1430.1 hip flask

Personal Effect

Hip flask belonging to Lt Cdr Clutterbuck, WWII

AB Wentworth

Pewter hip flask which belonged to Lt Cdr Clutterbuck: flask is slightly curved and has a screw top. Engraved on the front is 'H.R.C' in large letters. Stamped on the bottom is 'AB Wentworth BM Made in England 240Z'.

2001.1429.1 whistle

Personal Effect

Whistle belonging to Lt Cdr Clutterbuck, WWII

Whistle belonging to Lt Cdr Clutterbuck: nickle plated with thin rope attached for wearing round neck. Stamped on the front is 'The Acme Thunderer Made in England'.

2001.1428.1 bosun's call

Personal Effect

Bosun's call belonging to Lt Cdr Clutterbuck, WWII

Silver bosun's call which belonged to Lt Cdr Clutterbuck: at the bowl end id engraved a fowl anchor topped by a naval crown. A ring is on the side to attach a chain for wearing round neck.

2001.1427.1 Zippo lighter

Personal Effect

Lighter of HMS Alliance, WWII

Zippo lighter - steel with inscribed on the front a picture of HMS Alliance on the surface. This has a flip lid, and the flint inside is still intact. On the base is stamped 'Zippo MFG. Co. Canada Ltd Patented ZIPPO 1950 Niagara Falls, Ontario'.

2001.1426.1 pint tankard

Personal Effect

Glass tankard belonging to Lt Cdr Clutterbuck, WWI

Glass pint tankard with a handle on the side. Engraved on the front is the British submarine insignia with underneath '1901 1994' and a scroll that reads 'THE DIESEL PERISHER'.

2001.1425.1 pint tankard

Personal Effect

Tankard belonging to Lt Cdr Clutterbuck, WWII

Birks

Pewter pint tankard with glass bottom. Engraved on the front is 'To Howard and the Grand Alliance Canada 1956 - 1958'. Stamped on the base is 'BIRKS 21 Made in England 32'. This belonged to Lt Cdr HR Clutterbuck

2001.1434.1 house wife

Personal Effect

Naval issue sewing kit, WWII

Royal Navy issue sewing kit (known as the 'housewife'): dark blue 'apron' with pockets containing cotton, needles and buttons. At the top is a material name tag which reads 'H.R. Clutterbuck'. This can be rolled up into a bundle and fastened with the two tags attached.

The Royal Navy Submarine Museum Collections

Collection

2001.1419.1 pen and pencil

Personal Effect

Presentation pen and pencil

Presentation pen and pencil: wooden box with engraved on the outer lid (on left and right hand side) is the shield of 'Subaclant' and the shield of the Submarine Force Atlantic Fleet. In the centre is a brass tally which reads 'Presented to RADM R.G. HEASLIP RN By VADM B.M. KAUDERER, USN Commander Submarine Force U.S. Atlantic Fleet 4 April 1985'. In the box is a gold pen and pencil, both with silver nibs.

2002.310.1 compact

Personal Effect

Compact from HMS Warspite

Compact from HMS Warspite: circular shaped brass tin with a hinged lid. The outer lid is red in colour and has the Warspite crest in the centre. A mirror is in the inner lid.

2002.308.1 zippo lighter

Personal Effect

Zippo lighter from HMS Onslaught

Zippo Ltd, Bradford

Zippo lighter from HMS Onslaught: steel lighter with hinged lid. Inscribed on the front is the badge of Onslaught in gold and navy blue, bearing the motto below of 'Fierce in Action'. On the lid is inscribed the British submarine insignia in gold. This lighter is still in its original 'Zippo' casing.

G20/01/81 walking cane

Personal Effect

Walking cane from HMS Rorqual

Wooden walking cane with a metal tip at the thinner end, and at the wider end a metal knob with the motif of a dragon in relief. This belonged to Lieutenant PHK Griffiths who served aboard HMS Rorqual.

2001.1543.1 door knocker

Personal Effect

Door knocker from HMS Alliance

Brass door knocker. The 'knocker' part is in the shape of a clover leaf with an anchor as the stem and 'ALLIANCE' engraved on the bottom of the fowl anchor. 'ALLIANCE' is also engraved on the main part, which has two screws (one at the top and one at the bottom) for hanging.

2001.1368.1 tin opener

Personal Effect

Tin opener

PG Pearson & Co

Tin opener: wooden handle, with a one end a triangular shaped blade for piercing a tin, and at the other end an instruments for cutting around and lifting the side of the tin. Stamped at one end on metal is 'PG PEARSON & CO'.

2001.1366.1 silver case

Personal Effect

Silver case detailing names of submarines

Silver case, fairly flat, with hinged lid. On the outside is engraved 'L.M.S.-D.A.C. Dec 1910'. Following this is a list of submarines. An elastic strip is inside for holding contents secure, possibly cigarettes. Hallmarked inside.

2001.1364.1 rum tot

Personal Effect

Rum tot measure

Small bottle of rum mounted on a circular wooden base. The bottle is half full of rum. A sticker on the front of the bottle has written by hand, 'This is one tot (one day's issue)'.

The Royal Navy Submarine Museum Collections

Collection

2001.610.1 **baseball cap** **Personal Effect**

Baseball cap of USS Georgia

Northstar, Kingston, USA

Black baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS GEORGIA' in yellow and below, 'SSBN - 729' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

2001.611.1 **baseball cap** **Personal Effect**

Baseball cap of USS Henry M Jackson

YoungAn Hat (made in Sri Lanka)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS HENRY M. JACKSON' in yellow and below, 'SSBN - 730' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

2001.1281.1 **Ditty box** **Personal Effect**

Ditty box of AW Bailey

Ditty box belonging to A Bailey: the box is plain wood with a hinged lid. On the front is a brass tally which has stamped on it 'A. BAILEY', which is below a lock.

2001.1424.1 **cigarette tin** **Personal Effect**

Cigarette tin full of buttons (Clutterbuck)

Circular cigarette tin made by John Player & Sons. On the front of the tin is a mock pound note with the words ' "PERFECTOS FINOS" 50 Cigarettes John Player & Sons, Nottingham'. On the reverse is stamped 'DUTY FREE H.M. SHIPS ONLY'. Written by hand on the side of the tin is 'H.R. CLUTTERBUCK LIEUT-CDR RN'. Inside the tin are naval brass buttons wrapped in tissue paper.

2002.329.2 **zippo lighter** **Personal Effect**

Souvenir lighter from HMS Conqueror

Zippo Ltd, Bradford

Souvenir zippo lighter from HMS Conqueror: lighter is metal and on the front of the lid is 'SM3' and below the British submarine insignia. On the body of the lighter is the crest of Conqueror. On the reverse of the lighter is the shape of the Falkland Islands, patterned with the union jack. Above is a white scroll which reads in red 'BELGRANO ANNIVERSARY'. Another white scroll below reads 'FALKLANDS 2ND MAY 82'.

G23/11/89 **pair of brooches** **Personal Effect**

Pair of brooches from HMS Talisman

Cyril Riches

Two handmade submarine brooches, one larger than the other. These were made by Cyril Riches (HMS Talisman).

G18/05/79 **prayer book** **Personal Effect**

Prayer book belonging to FE Holmes

Prayer book belonging to FE Holmes (HMS Regulus): this is bound in greeb and has its gold lettering on the front, 'My Prayer Book with a prefatory note by The Archbishop of Canterbury'. On the inside front cover is a notelet with a picture of a Church altar and the words 'Presnetd to FE Holmes on his confirmation 2 Mar 1924 HMS Ganges, Shotley'.

2001.1530.1 **ditty box** **Personal Effect**

Ditty box belonging to GE Rickards

Wooden ditty box that belonged to GE Rickards: box is plain wood with a lock on the front. A brass tally on the front reads 'G.E. RICKARDS'. This contains the belongings: a 'house wife', an Atlantic Star medal, a Good Morning Newspaper, compressed khaki bandages, an identity card holder, nametag, German tally and a piece of wood.

The Royal Navy Submarine Museum Collections

Collection

2001.1528.1 vinyl record

Personal Effect

Record of Italian orchestra Gramophone Co. Ltd, England

Record from 'His Master's Voice' chain. This has a red central sticker with titles and artists in gold. On one side is the title 'Batti, Batti, O bel Masetto (Scold me, scold me, oh dear masetto)'. The other side is entitled, 'Vol Che Sapete (What is this feeling!)'. This is in a green paper sleeve with a circle cut away on each side so that the central sticker can be seen.

2001.1527.1 vinyl record

Personal Effect

Record of Italian orchestra Gramophone Co. Ltd

Record from 'His Master's Voice' chain. This has red central sticker with titles and artists in gold. On one side is the title 'Mi par D'udir angora'. The other side is entitled, 'O dolce incanto (Il sogno)', ('O charming hour (the dream)'). This is in a green/blue paper sleeve with a circle cut away on each side so that the central sticker can be seen.

2001.1518.1 name tag

Personal Effect

Name tag of Wren Higgins

Name tag: circular disc made from red card which has stamped on it 'L.M. HIGGINS WREN C.O.E.'

2002.332.5 tool box

Personal Effect

Wooden box belonging to CPO Dracup

Large wooden box painted black that is thought to be for storage of tools. This has a hinged lid and a copper handle on each side. On the inside is a small compartment on the left. Names are stamped on the inside to suggest that this box is handmade using other wooden crates. This belonged to CPO GH Dracup.

2002.332.2 ditty box

Personal Effect

Ditty box belonging to CPO GH Dracup

Ditty box belonging to CPO GH Dracup (HMS H.32): wooden box with hinged lid. On the front is a brass tally which has inscribed on it, 'G.H. DRACUP'. Inside the box the original lino is still intact.

2002.330.3 souvenir lighter

Personal Effect

Lighter of HMS Aurochs Penguins, Japan

Lighter (zippo style) from HMS Anchorite: lighter is made from white metal and has embossed on the front the crest of Anchorite in enamel. On the reverse of the lighter is engraved 'HMS ANCHORITE' a picture of the submarine and below 'S64'. The makers name is engraved on the base. Complete with flint.

2001.1433.1 field dressing

Personal Effect

'First Field Dressing', WWII

First Field Dressing, still in original wrapping and unopened. This is a square shaped package with contents and instructions stamped on the front. The date on it is 'February 1943'. The contents are in outer cover (material) and two dressings in waterproof covers of a gauze pad stitched to a bandage and a safety pin.

2002.330.1 cigarette box

Personal Effect

Cigarette box from HMS Alcide

Silver plated cigarette box from HMS Alcide: box is rectangular in shape with a hinged lid. Engraved on the outer lid is 'H.M.S. ALCIDE'. The main compartment of the box is lined with wood. The base is lined with leather.

The Royal Navy Submarine Museum Collections

Collection

2001.616.1 [coin collection](#)

Personal Effect

50th Anniversary Manitowoc Submarine collection

Commemorative coin collection: 6 coins (silver), all dated 1941-1945. These are in a wooden box, which on the inside has an embossed gold submarine insignia and the words '50th Anniversary Manitowoc Submarines Commemorative Collection'. This is a limited edition set. Details are in the top of the package box. This set is number 365 of 3,505.

2002.329.1 [souvenir t-shirt](#)

Personal Effect

Junta Hunta souvenir t-shirt

White t-shirt, short sleeved. On the front is the Conqueror in black with three missiles coming towards the viewer against the background of the shape of the Falkland Isles covered with the Union Jack. Above are words 'THE JUNTA HUNTA!' (in blue), and below 'HMS CONQUEROR THE FALKLAND ISLES 1982' (in blue).

2001.1492.1 [presentation scissors](#)

Personal Effect

Scissors presented to Hugh Mackenzie

Pair of steel scissors with engraved on one of the blades, 'Presented to Rear Admiral H.S. Mackenzie C.B. D.S.O. D.S.C. Chief Polaris Executive, on opening the POLARIS PROJECT BUILDING PORTSDOWN 19th Feb 1964'. These are boxed in a wooden box with a hinged lid.

2001.1481.1 [Pen knife](#)

Personal Effect

Naval issue pen knife

Naval issue pen knife: pen knife includes a knife, bottle opener and tin opener. A piece of string is attached to the end.

2001.1471.1 [tin and buttons](#)

Personal Effect

Ointment tin and buttons

Rectangular ointment tin which is full of naval brass buttons. The tin is yellow in colour and has written on the front, 'OINTMENT ANTI-GAS No 2 Apply Freely to affected portion of skin AS SOON AS POSSIBLE Rub in vigorously for not less than one minute KEEP AWAY FROM EYES to obtain ointment from tube see instructions on back of box'. On the bottom of the tin are written instructions and a diagram.

2001.1460.1 [pieces of material](#)

Personal Effect

Two slings, WWII

Two square pieces of white material, with a name tag sewn onto one corner. Thought to be slings. These belonged to Lieutenant Commander Clutterbuck.

2002.311.4 [vodka](#)

Personal Effect

Miniature bottle of Russian vodka

Miniature bottle of Russian vodka in a clear bottle and gold coloured screw cap. A sticker on the bottle reads 'STOLICHNAYA' and shows a building.

G26/02/96f [bosun's call](#)

Personal Effect

Bosun's call belonging to AJ Southam

Bosun's call which belonged to AJ Southam (deceased): on the bulb is an upwards arrow on each side, and 'MADE IN ENGLAND' on the shaft. The whistle has no chain.

The Royal Navy Submarine Museum Collections

Collection

G24/03/81 **metal badge**

Personal Effect

Submarine Old Comrades Association badge

Early SOCA badge which belonged to CERA FJ Sawle: the badge has a gold submarine in the centre surrounded by a navy blue band which has written in it in gold 'SUBMARINES O.C.A.'. This is topped by a gold naval crown. There is a crescent shaped in on the back for fastening.

2001.1437.1 **collar case**

Personal Effect

Case containing collars, WWII

Circular tan leather case with buckle on the front which contains white collars (9 in total). Written on each of the collars by hand is 'HR CLUTTERBACK'. The case is lined in brown satin.

2002.330.2 **zippo lighter**

Personal Effect

Lighter of HMS Aurochs

Zippo Ltd

Zippo lighter of HMS Aurochs: lighter is made from white metal and has inscribed on the front the crest of Aurochs and its latin motto. The zippo emblem is engraved on the base. The lighter is still complete with flint.

2002.251.1 **souvenir tie**

Personal Effect

Tie from HMS Warspite

Souvenir tie from the First Commissioning of HMS Warspite: the tie in dark green in colour, and stitched over it are small yellow nuclear symbols and the warspite symbol (a cannon on trolley). The colour green was chosen for the tie as it is a nuclear submarine.

M36/17/96 **baseball cap**

Personal Effect

Baseball cap of USS Rhode Island

Inter-all Corp, USA

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS RHODE ISLAND' in yellow and below, 'SSBN - 740' (in yellow). Black plastic strap at back.

G07/16/83 **handmade shield**

Personal Effect

Handmade shield from HMS E.19

JG Holmes (HMS E.19)

Handmade brass shield with a horseshoe in the centre. Around the edge is engraved 'HEAVENS LIGHT OUR GUIDE. ENGLAND EXPECTS EVERY MAN THIS DAY TO DO HIS DUTY. GOOD LUCK.' The shield is convex in shape and was made to be an ornament. This was made by Leading Stoker JG Holmes (HMS E.19).

G23/01/77 **attaché case**

Personal Effect

Attaché case belonging to Admiral Woods

Revelation

Attaché case belonging to Admiral Sir WJW Woods: leather attaché case with a tally on the front which reads 'Revelation'. The case has a hinged lid. Attached to the front is a leather tally holder with paper inside which reads 'ADM SIR WJW Woods'. There are also two metal lever locks on the front.

2002.293.4 **insignia**

Personal Effect

British submarine insignia - CERA F King

Metal badge of the British submarine insignia which belonged to CERA F King.

The Royal Navy Submarine Museum Collections

Collection

2002.113.1 cigarette case

Personal Effect

Cigarette case of Arthur E Lane (HMS K.13)

Cigarette case - silver with a hinged lid. Engraved on the front is 'AEL'. The tin is hallmarked on the inside. Two burgundy bands of elastic are on the each inner side to keep contents in place. The tin is dented and tarnished.

G34/02/81a tobacco tin

Personal Effect

Cigarette tin from Princess Mary

Tobacco tin that belonged to Rear Admiral Eng HS Garwood CB. The tin is rectangular in shape and brass. Embossed on the outer lid is the side profile of the head of Princess Mary surrounded by laurel leaves. An 'M' is either side. At the top is 'IMPERIUM BRITANNICUM'. In each corner and at either side is a small circle. In these are names of countries: 'Belgium', 'Frnce', 'Russia' and 'Japan'. These tins were a christmas gift from Princess Mary 1914, later Princess Royal, Countess of Harwood. This tin is complete with a packet of tobacco and a packet of cigarettes (open).

2001.1285.1 ditty box

Personal Effect

Ditty box belonging to P. Tachon

Ditty box belonging to P. Tachon: plain wooden box with hinged lid. On the outer lid is a metal tally which reads 'P. TACHON'. A lock is on the front. A trinket compartment is inside.

G40/30/95 ditty box

Personal Effect

Ditty box of E. Still

Ditty box of E. Still (WWI submariner): plain wooden box with hinged lid. On the front is a brass tally which reads 'E. STILL'. A lock is on the front.

G18/01/79 ditty box

Personal Effect

Ditty box belonging to FE Holmes

Ditty box belonging to FE Holmes (HMS Regulus): plain wooden box with hinged lid. Both the lock and name tally are missing.

2002.33.1 souvenir handkerchief

Personal Effect

HMS Telemachus handkerchief

HMS Telemachus handkerchief: white handkerchief, square in shape with yellow tassels around the edge. In one quarter is printed an image of HMS Telemachus on the surface of the sea against the clouds and the words, 'A Souvenir of H.M.S. TELEMACHUS 'Till we meet again', accompanied by a British ensign.

G07/03/77 ditty box

Personal Effect

Ditty box belonging to GW Atrill

Ditty box belonging to Leading Stoker GW Atrill (HM Submarine E.11): plain wooden box with hinged lid. On the front is a brass tally which reads 'G. ATRILL'. The box has a lock on the front, the key for which is inside.

2002.32.1 submarine bookmark

Personal Effect

Bookmark of HMS Telemachus

Submarine bookmark: bookmark made from white card with red tassels at each end. In the centre of the bookmark is a colour image of HMS Telemachus on the surface of the sea with clouds in the background. This is accompanied by the words 'A souvenir of H.M.S. TELEMACHUS 'Till We Meet Again' and a British White ensign.

The Royal Navy Submarine Museum Collections

Collection

G40/22/89 **safety pen**

Personal Effect

Wyvern safety pen

Wyvern Fountain Pen Co. London

The 'Wyvern' safety pen: safety pen complete with original box. The pen is in two halves: the plastic nib and the black plastic shaft. Inside the box is a leaflet explaining use. This belonged to AW Bailey (226259 LS RN).

G39/01/82 **moccasins**

Personal Effect

Canadian Moccasins

Moccasins from the Canadian submarine, H.M.C.S. Ojibwa. The pair are a soft tan leather, trimmed with white/grey fur and decorated with blue, red, yellow and green beads in the shape of flowers.

2001.1278.1 **commemorative dagger**

Personal Effect

Dagger belonging to George Honour

Dagger with brass handle which has an oval area cut away and polished and engraved with 'GEORGE HONOUR FROM COPP. 9. 6 - 6 - 44'. This has a leather sheath, attached to which is a leather backing piece for the handle, which also has two slits cut into it allowing it to be attached to a belt.

2001.1277.1 **casket**

Personal Effect

Cigar box from HMS Xiphias

Wooden box with detachable lid, which looks to be a cigar box. On the lid is a round metal tally (silver) which has engraved on it the crest of Xiphias and the signatures of GB Honour, GB Fause and HG Hodges.

G23/05/84 **fish scale of a tarpon**

Personal Effect

Presentation of fish scale of Tarpon

Fishscale of a tarpon framed in a black, wooden display case. Written on the scale is 'Scale of a tarpon Length 5ft 11" Weight 103lbs.' Above the scale is the crest of HMS Tarpon. Below the scale is a metal tally which reads 'Presented to Commander RGS Garwood H.M.S. Tarpon March 1940'.

G39/02/84 **Dutch ashtray**

Personal Effect

Ashtray from Her Netherlands Majesties Submarine

Silver ashtray, circular in shape, with four dents to hold cigarettes. Engraved around the rim is 'CAPTAIN AND NAVAL OFFICERS HER NETHERLANDS MAJESTIES SUBMARINE "023" 17 - VI - 1940'. Hallmarked on base.

G35/03/96 **stopwatch**

Personal Effect

German stopwatch

German stopwatch/pocketwatch: silver watch with a white face with illuminated letters around the side. 'LEONIDAS' is written in black in the centre. A second hand is lower centre, and an hour hand is upper centre. On the back is engraved an imperial eagle and swastika with an 'M' below, and 'Artl.3548'.

2001.1253.1 **fork and spoon**

Personal Effect

Fork and spoon

Remains of a fork and spoon: the fork is bent out of shape and most of the bowl of the spoon is missing. Both are made from metal, and the spoon appears to have a stamp on the handle, however this is unreadable.

The Royal Navy Submarine Museum Collections

Collection

2001.1252.1 cloth badge

Personal Effect

Steward's badge - Victory parade

Red material band secured by two pieces of elastic at the back. In the centre is a red, circular badge with a royal crown stitched in yellow at the top and 'GR VI' in the centre. Written in pen on the inside of the band is 'Victory Parade, Stewards Badge. House of Lords Stand 8/6/46'.

G05/04/97 ditty box

Personal Effect

Ditty box belonging to CW Burgess

Ditty box belonging to Leading Stoker CW Burgess. The box is plain wood with a hinged lid. A brass tally on the front reads 'C.W. BURGESS', accompanied by a picture of two thistles. The lock for the box is missing. The inside of the box looks as if it has been painted. The inside lid has chalk marked on it, as well as a child's handwriting.

G40/32/95 purse

Personal Effect

Purse belonging to Stoker Sydney Miller

Brown leather purse which belonged to Stoker Sydney Miller: this has a 'popper' on the front and above this written in gold is 'Safe and Sound'. The purse has two compartments. Inside the purse are five coins (Indian) and three notes (1 Indian, 1 French and 1 shilling).

2002.301.4 cigarette tin

Personal Effect

Senior Service cigarette tin

jA Patteiouex (overseas)

metal cigarette tin with hinged lid. The tin is painted cream in colour with all detail in black. In the centre is a sailing ship in white against black surrounded by a laurel wreath and topped by a naval crown. Aside this is two white doves (one either side). Below is printed 'SENIOR SERVICE The Perfection of Cigarette Luxury'. On each side is '50 SENIOR SERVICE'. On the inner lid is printed in black the brand name at the top, in the centre an anchor surrounded by a laurel wreath and topped by royal crown, and printed below 'A PRODUCT OF THE MASTER MIND'.

2002.301.2 name stamp

Personal Effect

Name stamp of PO Saville

Wooden name stamp with the letters 'DMSAVILLE'. The letters are still covered in black ink, and the wood has remnants of paint and ink covering it. This belonged to PO Derek M Saville.

F02/02/98a cigarette box

Personal Effect

Princess Mary cigarette box

Princess Mary tobacco tin: The tin is rectangular in shape and brass. Embossed on the outer lid is the side profile of the head of Princess Mary surrounded by laurel leaves. An 'M' is either side. At the top is 'IMPERIUM BRITANNICUM'. In each corner and at either side is a small circle. In these are names of countries: 'Belgium', 'France', 'Russia' and 'Japan'. These tins were a Christmas gift from Princess Mary 1914, later Princess Royal, Countess of Harwood. This belonged to CPO JCW Hamon.

G42/01/81 diary

Personal Effect

Japanese Diary

Lt Cdr Sakuma

Japanese diary of Lieutenant Commander Sakuma, written 15th April 1910, found in the submarine I.16 after the vessel was salvaged (all hands were lost). The diary is bound in red cloth (parts of which are torn) with a strip of Japanese writing on the back cover.

2001.1073.1 commemorative card

Personal Effect

Handmade commemorative card

Handmade card with a small photograph in the middle. Around this is embroidered flags and underneath the words 'REMEMBER ME'.

The Royal Navy Submarine Museum Collections

Collection

G24/02/71 **whiskey bottle**

Personal Effect

Old Highland Whisky

John Walker and Sons

Bottle of whisky, won in a raffle at the Astley Arms, Seaton Sluice, Northumberland on Christmas Eve in 1939 by PO Leonard Wilson when serving aboard HMS Seahorse, but the submarine sailed before he could collect it. The bottle has a seal hanging from the cap. The main label is red with gold writing and gold edging which reads 'Old Highland Whisky, John Walker and Sons, Kilmarnick (Registered) Produce of Scotland'. At the bottom of the bottle is a label of appointment to the late King George V in gold. A note stuck to the back of the bottle reads 'Tug Wilson Astley Arms Seaton Sluice 'Seahorse' 24/12/39'.

G13/03/93 **ditty box**

Personal Effect

Tin ditty box

Tin box and contents (watch (G13/03/93a), torch. The box is painted as if it is mahogany, with a metal catch on the front. This belonged to ERA C Potter who was lost on L.55 in 1919.

G13/02/88 **ditty box**

Personal Effect

Ditty box belonging to Boy Tel. HGH French

Wooden ditty box belonging to Boy Telegraphist HGH French, who lost his life on HMS L.55 which was sunk in 1919 by the Russians in the Baltic. The box is full of photographs and documents. A lock is on the front and the lid has a metal tally which reads 'H.G.H. French'.

G14/03/81 **shell**

Personal Effect

Mother of Pearl shell

Large mother of pearl shell, which was a gift to Miss Alice Farrell from her fiancée Charles Wright who was lost on HMS M.1 12th November 1925. The shell is engraved with a picture of the Great Eastern Steam Ship and the dimensions of the ship.

2001.1321.1 **oakum mat**

Personal Effect

Handwoven oakum mat

Oakum mat, made in Royal Naval Detention Quarters in Portsmouth 1971, made by the donor for use in HMS Rhyl after picking oakum when they were not supposed to!. The mat is brown in colour and rectangular in shape.

2001.1343.1 **ID tally**

Personal Effect

ID tag of C Williams

ID tag of Williams: this is oval in shape and appears to be made of steel. There is a hole at each end. Stamped on this is 'C. WILLIAMS C. OF ENG. KX 75099'.

2001.1251.1 **submariner's handkerchief**

Personal Effect

Handkerchief from HMS Scythian

White handkerchief, square in shape with pink tassles around the edge. In one corner is a picture of HMS Scythian on the surface, and some holly underneath, accompanied by the words 'A Souvenir of H.M.S SCYTHIAN'.

2001.1342.1 **ID tally**

Personal Effect

ID tag of CPO Evans

Identification tag of CPO Evans: this is circular and made from steel. Stamped onto it is 'CPO E EVANS 187908 WES 4504'. There is a hole at the top to thread cord through to hang around the neck.

The Royal Navy Submarine Museum Collections

Collection

2001.1340.1 **suitcase**

Personal Effect

Suitcase belonging to Hugh Mackenzie

Suitcase belonging to Sir Hugh Mackenzie: brown leather case with lever locks and key locks on the front. As well is a handle covered with black tape. The interior is lined with a paler brown leather. Toed to the front of the case is a name tag.

2001.1349.1 **handmade hammer**

Personal Effect

Hammer

Hammer with metal head, that has stamped on it 'W WHITEHOUSE ATLAS FORGE MADE IN ENGLAND', and on the other side, '66 9T9-472'. Screwed to this is a handcarved wooden shaft.

2000.1.2 **shell casing**

Personal Effect

Ashtray made from shell casing

Brass ashtray made from a 4" shell casing, circa 1943. Stamped on the base is LOT 76 4IN Mks IV XIX GUNSEA ECC N 1943'. Possibly from HMS Rorqual.

2001.1339.1 **suitcase**

Personal Effect

Suitcase belonging to Ben Bryant

Suitcase belonging to Ben Bryant: suitcase with hinged lid and two lever locks on the front and a brown leather handle. The case is covered in a brown material. The interior is lined with a checked material.

2001.1335.1 **ashtray**

Personal Effect

Shell casing ashtray

Brass shell casing made into an ashtray. On one side is engraved 'Presented to HMS Warspite's Srs Mess from HMS Liverpool SRs Mess South Atlantic 1984'. Some cigarette ash is still in the casing. Stamped on the base is 'A/S MARK 10 MORTAR MK 2 LOT 20 N 1962 ECC'. And in the centre of the base is '17 MK N3'.

2002.28.1 **suitcase**

Personal Effect

Submariner's suitcase

Submariners suitcase (unknown owner): suitcase made from brown card and lined with decorated paper. On the front is a brown leather handle and two metal latches.

2002.29.1 **suitcase**

Personal Effect

Submariner's suitcase

Submariners suitcase (unknown owner): green canvas suitcase with brown leather trimmings and handle on the front as well as two metal latches.

2002.31.1 **suitcase**

Personal Effect

Suitcase belonging to R Middleton

Submariners suitcase: green canvas suitcase with brown leather trimmings and handle on the front as well as two metal latches. Written by hand in pen on the inner lid is, 'R Middleton Lt (E) RNVR H.M.S. Adamant'.

2000.1.3 **shell casing**

Personal Effect

Ashtray made from shell casing

Brass ashtray made from a 4" shell casing, circa 1944. Stamped on the base is LOT 263 4IN Mks IV VXII XIX GUNSEA ECC N 1944'. Possibly from HMS Rorqual.

The Royal Navy Submarine Museum Collections

Collection

2002.223.2 **souvenir lighter**

Personal Effect

Lighter of HMS Repulse

Zippo

Zippo lighter, made from steel with the crest of HMS Repulse inscribed on the front in blue. On the base is stamped the Zippo logo. The flint has been removed. This belonged to WEA Allsopp who served aboard Repulse.

2002.41.1 **souvenir tie**

Personal Effect

Tie of HMS Unseen

Premier Collection

Tie of HMS Unseen: dark blue tie with, printed upon it, the crest of HMS Unseen which is circular in shape and bears a lion in the centre.

2001.633.1 **Souvenir Jumper**

Personal Effect

Falkland Isles Sweatshirt

Blue sweatshirt, longsleeved. On the front is the Conqueror in black with three missiles coming towards the viewer against the background of the shape of the Falkland Isles covered with the Union Jack. Above are words 'THE JUNTA HUNTA!' (in blue), and below 'HMS CONQUEROR THE FALKLAND ISLES 1982' (in blue).

G26/02/96e **tie**

Personal Effect

Submariners tie

Black tie with a yellow skull and crossbones (printed) with 'International Submarine Association' printed in yellow in a circle around it. Underneath printed is 'Great Britain'.

2001.1720.2 **signet ring**

Personal Effect

Signet ring belonging to ERA Holliday, WWI

Signet ring belonging to ERA S Holliday: gold signet ring which is broken at the back.

M36/15/96 **baseball cap**

Personal Effect

Baseball cap of USS Maryland

AADCO (USA)

Black baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS MARYLAND' in yellow and below, 'SSBN - 738' (in yellow). Black plastic strap at back.

2001.1665.1 **blanket**

Personal Effect

Submariner's blanket

Blanket: large rectangular piece of woven material which is cream in colour. Written by hand in pen on one corner is 'CG Westall'. Below this is embroidered 'L12'.

G26/02/96d **tie**

Personal Effect

Submariner's tie

CH Munday Ltd

dark blue tie with British submarine dolphin insignia with '100FT' stitched underneath. This logo appears twice but smaller further up the tie.

G18/07/80 **shirt studs**

Personal Effect

Dress shirt studs from HMS Regulus

Three dress shirt studs in a presentation box. The studs look like knots with a small sphere in the centre. These belonged to FE Holmes of HMS Regulus.

The Royal Navy Submarine Museum Collections

Collection

2001.605.1 **baseball cap** **Personal Effect**

baseball cap of USS Nevada
YUPOONG (made in Korea)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS NEVADA' in yellow and below, 'SSBN - 733' (in yellow). Black plastic strap at back.

G13/03/93b **buttons** **Personal Effect**

Contents of the ditty box of Potter

Group of brass naval buttons, a ribbon bar (displaying the ribbons of 1914-15 Star, Victory Medal and British War Medal) and a sachet of lavender flowers.

2001.606.1 **baseball cap** **Personal Effect**

Baseball cap of USS Florida
AADCO (USA)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS FLORIDA' in yellow and below, 'SSBN - 728' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

M36/16/96 **baseball cap** **Personal Effect**

Baseball cap of USS NEBRASKA
Inpro, the Geedunk Company, USA

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS NEBRASKA' in yellow and below, 'SSBN - 739' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

2002.223.3 **zippo lighter** **Personal Effect**

Lighter from HMS Repulse

Zippo lighter, made from steel with the crest of HMS Repulse inscribed on the front in blue. On the base is stamped the Zippo logo. The flint has been removed. This is the slimmer version of a Zippo lighter, made as a 'hers' lighter. This belonged to WEA Allsopp who served aboard Repulse.

2002.223.4 **souvenir tie** **Personal Effect**

Tie from HMS Repulse
Macaseta Ltd, Cheshire

Dark blue souvenir tie from HMS Repulse: this is decorated with the Polaris symbol of the pole at the top a submarine and Repulse's pennant number '03', as well as the crest of HMS Repulse. This belonged to WEA Allsopp who served aboard Repulse.

G21/05/84 **commemorative ashtray** **Personal Effect**

Ashtray from HMS Umpire

Handmade ashtray from HMS Umpire: circular steel ashtray with a 1938 Gerge VI penny embedded in the base. Engraved around this is 'H.M.S. "UMPIRE" Launched at Chatham December 1940 by Mrs J.T. Hawes Mayoress of Chatham'.

2001.1831.1 **cribbage board** **Personal Effect**

Handmade cribbage board

Cribbage board: wooden cribbage board made from the lid of a tobacco box. The holes in it look to be cut by hand. Written in red on the top is 'WILLS's GOLDEN VIRGINIA A blend of Virginia and other choice tobaccos'.

The Royal Navy Submarine Museum Collections

Collection

G26/02/96b **jumper**

Personal Effect

SOCA jumper
Manhattan Marketing

Dark blue V neck jumper with SOCA International - Great Britain badge on left breast. This belonged to the late AJ Southam.

G26/02/96a **blazer**

Personal Effect

SOCA blazer

Submariners Old Comrades Association blazer with SOCA badge on left pocket. Metal badge of American dolphin insignia above left pocket. On left lapel is a German U-boat badge and an SOCA International badge. This belonged to the late AJ Southam.

2002.3.1 **souvenir tie**

Personal Effect

Tie of Lodge At Margaret's Hope

Thistle Tie Co. Edinburgh

Black tie with stitched on the front 'LODGE St. MARGARET'S HOPE No 1184'. In the centre of this is a ruler, a 'G' and a protractor. At the very bottom of the tie is stitched a submarine (port view) and '1901-2001'.

2001.1829.1 **ashtray**

Personal Effect

NAAFI ashtray

NAAFI

NAAFI ashtray: round metal ashtray, painted brown. Around the edge is written 'NAAFI-ISFS' twice.

M36/14/96 **baseball cap**

Personal Effect

Baseball cap of USS West Virginia

AADCO (USA)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS WEST VIRGINIA' in yellow and below, 'SSBN - 736' (in yellow). Black plastic strap at back.

G07/13/69 **cigarette case**

Personal Effect

Cigarette case from HMS E.8 (Capt Greig)

Cigarette case from HMS E.8: gold cigarette case with rose diamond Romanoff double-headed eagle - crowned, holding in its talon an orb and sceptre. This is fitted with a thumb piece with a cabochon sapphire. Engraved on the inside of the lid is 'Presented to Lieutenant AB Greig DSC RN by the Czar of Russia December 1916'.

G29/01/91 **pencil**

Personal Effect

Pencil from HMS Otter

Lead pencil with a yellow coating and the end red. Printed on one side in black is 'H.M. Submarine "OTTER"'. The pencil is triangular in shape.

2001.643.1 **souvenir T-shirt**

Personal Effect

Souvenir T-shirt of HMS Alliance

Hayes

White T-shirt with the submarine dolphin insignia printed on the left breast. On the reverse is a silhouette of Alliance with 'HMS ALLIANCE', and below is written 'HM SUBMARINES GOSPORT'. All in black.

2002.223.1 **matchbox**

Personal Effect

matchbox from HMS Repulse

matchbox from HMS Repulse: matchbox with a sticker in each side. On one side is the British submarine insignia with written above, 'H.M.S. Repulse Senior Rates Mess 10th Submarine Squadron'. On the other side is a picture of Repulse on the surface with crew on the conning tower and 'H.M.S. Repulse (Resolution Class Submarine)' above. This belonged to Mr Allsopp, who served aboard Repulse.

The Royal Navy Submarine Museum Collections

Collection

2001.1787.1 cloth badge

Personal Effect

Badge of ADU Search & Survey

Circular cloth badge: this has a red edging, and an inner blue circle which has written in white 'A.D.U. SEARCH & SURVEY RESURGAM'. In the centre is a white circle with a blue silhouette of a submarine with 'SUBMAP' sewn in yellow. Above is '1997' in red, and below is '1879'.

2001.607.1 baseball cap

Personal Effect

Baseball cap of USS Alaska

Young An Hat (made in Sri Lanka)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS ALASKA' in yellow and below, 'SSBN - 732' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

G26/02/96c tie

Personal Effect

ISA tie

Dark blue tie with a yellow skull and crossbones embroidered and 'I.S.A.' stitched in yellow underneath. This belonged to the late AJ Southam.

2002.36.1 bread

Personal Effect

Russian bread

Piece of Russian bread from a Russian submarine. This has dried out.

M36/13/96 baseball cap

Personal Effect

Baseball cap of USS Pennsylvania

AADCO (USA)

Black baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS PENNSYLVANIA' and below, 'SSBN - 735 (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

2001.1680.1 pen holder

Personal Effect

Submarine pen holder

Submarine pen holder: rectangular wooden base with a groove cut towards the back to hold pens. Mounted on this is a piece of yellow glass overlaid on clear glass. The yellow glass has a picture of a submarine (starboard view) printed upon it.

2001.1676.1 pen holder

Personal Effect

Pen holder

Pen holder: wooden rectangular base with brass pen holder on the right hand side. On the left is a rectangular piece of leather with in the centre a circular motif with inscribed in gold the head of an eagle whilst in flight.

2001.716.1 brooch

Personal Effect

SOCA brooch

Submariners Old Comrades Association badge: gold coloured metal with a blue circle around the outside which has the words 'SUBMARINES O.C.A.' in gold. A submarine is in the centre, and the whole is surmounted by a royal crown. A half moon shaped pin is on the back. This belonged to Maurice James Walder.

The Royal Navy Submarine Museum Collections

Collection

2001.713.1 **brooch** **Personal Effect**

Handmade submarine badge

Handmade submarine brooch in a gold coloured metal, in the shape of a K boat. Complete with both periscopes. Pin on back. In a matchbox of the period.

G07/01/73 **wristwatch** **Personal Effect**

Presentation wristwatch

Wristwatch presented to ERA B Abrams by the ship's company of E.13 after internment. Watch has a brown leather strap and Roman numerals on the face. Only one half of the strap remains. Back of the watch is engraved, 'B Abrams Submarine E13. In memory of the 19th August 1915 and internment in Denmark 1915-18'.

G40/33/96 **brooches** **Personal Effect**

Handmade Submarine brooches

Four handmade metal brooches, all in the shape of different submarines. These belonged to Telegraphist B. Smith-Goode.

2001.604.1 **baseball cap** **Personal Effect**

Cap of USS Cobia

Otto caps

Black baseball cap with a picture of a ship embroidered and above the words 'USS COBIA' in yellow and below, 'MANITOWOC' (in yellow). Black leather strap at back with brass buckle.

2001.700.1 **brooch** **Personal Effect**

SOCA badge

Submarines Old Comrades Association badge: badge is circular with a gold coloured submarine in the centre. Above are the words 'Submarines' in gold against dark blue and beneath the submarine on a dark blue scroll is '1902 1918' and below this 'O.C.A.' A nut and bolt is on the back to act as a pin.

2001.716.2 **button** **Personal Effect**

RNOCA button

Royal Navy Old Comrades Association button: this is in the shape of a royal crown with a small nameplate across the bottom which reads 'R.N.O.C.A.' in gold against dark blue. This belonged to Maurice James Walder.

G41/02/94 **personal tag** **Personal Effect**

Russian personal tag

Russian personal tag, rectangular and made from gold. One corner is turned over. Writing is engraved onto both sides of the tag. Made in 1914.

2001.660.1 **necktie** **Personal Effect**

Tie of HMS Dreadnought

Wine red necktie of HMS Dreadnought: over the whole are the small insignia of Dreadnought (a hand grasping a key), as well as an 'N' with arrow pointing towards the North, South, East and West and a dog (?).

G21/07/95 **brooch** **Personal Effect**

Handmade brooch

Handmade brooch in the shape of a U-class submarine c 1943, made from a wardroom spoon handle. Pin is on the back.

The Royal Navy Submarine Museum Collections

Collection

F23/38/96a brooch

Personal Effect

SOCA brooch

Small enamelled SOCA brooch. Brooch is circular with a submarine in the centre. It is surrounded by a red circle with 'SUBMARINES O.C.A.' written in gold. This is surmounted by a royal crown. Pin is on back. This belonged to Leading Cook EC Love (HMS Thunderbolt, Tuna and Taku).

G02/01/81 brooch

Personal Effect

Handmade brooch

Sam Avons

Handmade brass brooch in the shape of a submarine, complete with conning tower and periscope. Pin is on back. Made by Sam Avons.

G40/31/95 brooch

Personal Effect

Handmade brooch

Handmade brooch (gold-coloured) in the shape of a submarine, complete with hydroplanes, conning tower and rigging. This was made by a British submariner in the Baltic during 1914-17 and given to the donor.

G13/03/93a wristwatch

Personal Effect

Wristwatch belonging to ERA Potter

Wristwatch which belonged to ERA CC Potter (HMS L.55). Watch has a brown leather strap and steel face. This was donated along with his ditty box and other belongings.

G24/05/83 brooch

Personal Effect

Handmade brooch

Lt Ian Fraser

Handmade brooch in the shape of a submarine made by Lieutenant Ian Fraser RNR, navigating officer of HMS Sahib for the wife of Commanding Officer Lieutenant John Bromage.

2002.230.1 cross

Personal Effect

Cross belonging to Lt Cdr GH Bolus (HMS Thetis)

Plastic cross, cream in colour with inscribed across the centre 'I BIDE MY TIME'. This is housed in a leather case with hinged lid, and lined with dark blue velvet. On the inner lid is attached a newspaper clipping of an obituary of Lt Cdr Bolus RN.

2001.609.1 baseball cap

Personal Effect

Baseball cap of USS Kentucky

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS KENTUCKY' in yellow and below, 'SSBN - 737' (in yellow). Black plastic strap at back.

2001.608.1 baseball cap

Personal Effect

Baseball cap of USS Michigan

Young An Hat (made in Sri Lanka)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS MICHIGAN' in yellow and below, 'SSBN - 727' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

2002.71.1 pack of cards

Personal Effect

'Know Your Navy' playing cards

Royal Navy Careers Service

'Know Your Navy' playing cards: pack of cards, each of which has a picture of a class of ship on one side and on the reverse the details and names of ships in that class. There is one Joker in the pack, two cards detailing missiles, and two title cards, with instructions of games that can be played using these cards.

The Royal Navy Submarine Museum Collections

Collection

G05/01/82 **brooch**

Personal Effect

Submarine brooch

Gold brooch in the shape of a submarine from HMS C.5, circa 1908. Pin fastening on back.

2001.1677.1 **cigarette box?**

Personal Effect

Box of the Armada de Chile

Wooden box with a hinged lid. On the top is a copper paint which is painted black. On the left hand side is the crest of the Armada de Chile with a fowl anchor in the centre with rope around the edge and topped by a naval crown. On the right hand side is a brass tally which reads 'Presentado por C.J. FZA SS's de Chile C.A. Don Jorge Llorente D. 1990'.

2002.223.5 **T-shirt**

Personal Effect

T-shirt from HMS Repulse

Blue T-shirt with printed on the front 'REPULSE 03 PORT' in white, yellow and red. The letters are shaped to look like the shape of a submarine. Going through the R of Repulse is a yellow three pronged trident, and a white hydroplane is coming out of the side of the 'E' and the other side of the R. Two masts are coming out of the 'P' which is larger than the other letters to look like a conning tower. A fin is at the back of the word. This belonged to WEA Allsopp who served Repulse and bought this as a souvenir. It was designed by a member of crew during the work up following the refit in 1978. It was normally worn off duty although some did wear them whilst on watch.

2001.81.1 **photograph**

photograph

Enlarged colour photograph of a submarine with commissioning pennant flying, on the surface with 2 crew on the conning tower. A hill is in the background, and there are buildings to the right. Framed and glazed plus one slip.

2001.64.1 **photograph**

photograph

Photograph (colour) of an unknown submarine surfacing, 2 crew on the conning tower. Framed and glazed with 2 slips. At the bottom a gold plaque which reads 'Presented to the Commander (SM) first Submarine Squadron by Strachan and Henshaw, November 1989'.

2001.79.1 **colour photograph**

photograph

Colour photograph of the queen seated at a table writing her signature in a book with a calligraphy pen. Framed and glazed plus slip.

2001.76.1 **photograph**

photograph

Elizabeth R 1959

Black and white photograph of the Queen at HMS Dolphin (Escape tower in background on left), standing next to a in front of 2 commanders, one holding a flag. Framed in a gold card with the signature, 'Elizabeth R 1959' at bottom, against red velvet. This is framed and glazed.

2001.82.1 **photograph**

photograph

Enlarged colour photograph of a submarine on the surface at sunset with 7 crew on the casing and 1 on the conning tower against a backdrop of hills and a cloudy sky. Framed and glazed.

The Royal Navy Submarine Museum Collections

Collection

2001.41.1 **print taken from photograph** **Photograph**
Admiral Sakuma

Print taken of a black and white photograph of Chinese Admiral Sakuma. Silver frame (plain), glazed and slip.

2001.40.2 **photograph** **Photograph**
Visit by HM the Queen, 1989

Queen in centre with the presentation of the Colours by Commanders at HMS Dolphin. In foreground two rows of sailors lined up, in background the audience. Framed and glazed.

2001.40.1 **photograph** **photograph**
Visit by the Queen, 1989

Photograph of HMS Ocelot in Portsmouth Harbour, with sailors lined up on casing, motor boat in front. Framed and glazed.

2001.71.1 **5 photographs** **photograph**

5 photographs with a fabric badge in the middle of 'Submarine Squadron Seventeen' and logo 'Pax Per Potentiam' (peace through ability), with a trident going through a mine. In handwriting it reads, 'The Synergy of our UK and US FBU submarines won the Cold War. Signed Captain USN Comsubron 17. Framed and glazed plus slip.

2001.80.1 **photograph** **photograph**

Enlarged colour photograph of a Vanguard class submarine in the foreground surfacing with 3 crew on the conning tower. Another submarine is surfacing in the back ground. In the very background are hills covered with trees. Both submarines are approaching camera. Framed and glazed.

E25/05/97 **nameplate** **Plaque**
Nameplate of Exciter

Nameplate of Exciter (XE.4): brass rectangular tally with 'EXCITER' engraved on the front in black. There is a screw hole at either end. This was given to Douglas J Perrett by Bonaventure's CO Andrew Burnett.

2001.1557.1 **Presentation plaque** **Plaque**
Crest of Malaysian Navy

Crest of Malaysian Navy: gold circle of rope with a blue centre on which is a grey fowl anchor and the words 'Tentera Laut Di Raja malaysia'. This is topped by a crown. Below is a blue scroll with gold edging and the words 'Sedia Berkorban From Chief of Navy'. This is mounted on a polished wooden base. This is in a wooden box with hinged lid. On the front of this is a tally which reads, 'Presented to Commanding Officer HMS Dolphin from Vice Admiral Dato Serl Abdul Wahab B. HJ Navy Chief of Navy Royal Malaysian Navy 7 September 1987'.

2001.1763.1 **honours board** **Plaque**
Honours board of HMS Revenge

Honours board of HMS Revenge: wooden plaque with all detail carved. At the centre top is a carved and painted crest of HMS Revenge which has a scroll below which reads 'INTAMINATUS FULGET HONORIBUS'. Underneath are scrolls on the left and right which read, 'Armada 1588', 'Azores 1591', 'Lowesoft 1665', 'Four Days Battle 1666', 'Orfordness 1666', 'Bugia 1671', 'Schoonveld 1673', 'Marbella 1705', 'Orphee 1758', 'Quiberon Bay 1759', 'Trafalgar 1805', 'Basque Roads 1809', 'Syria 1840', 'Belgian Coast 1914-15', 'Jutland 1916', 'Atlantic 1939-41', 'English Channel 1940'.

The Royal Navy Submarine Museum Collections

Collection

2002.283.1 **honours board**

Plaque

Honours board of HMS Swiftsure

Honours board of HMS Swiftsure: wooden plaque, rectangular in shape with rope carved around the edge. At the top is a scroll with 'H.M.S. SWIFTSURE' carved. Below this is a painted crest of Swiftsure. Below are rectangles which have carved on them, 'Armada 1588', 'Cadiz 1596', 'Santa Cruz 1657', 'Lowestoft 1665', 'Four Days Battle 1666', 'Texel 1673', 'Scgooneveld', 'Bareleur 1692', 'Vigo 1701', 'Gibraltar 1704', 'Velez Malaga 1704', 'Lagos 1759', 'Quiberon Bay 1759', 'Belle Ile 1761', 'Nile 1798', 'Egypt 1801', 'Traflgar 1805', 'Suez canal 1915', 'Dardenelles 1915-16', 'Okinawa 1945'.

2001.1209.1 **commemorative plaque**

Plaque

Submarine Club plaque

Brass plaque (rectangular) on a polished wood base. Engraved on the plaque is 'SUBMARINE CLUB
Opened by Captain M. Drewett R.N. on 1st Oct. 1971 after being renovated by the Senior Rates, Repulse and their wives.

2001.1194.1 **commemorative plaque**

Plaque

Plaque commemorating USS Winston S Churchill

Wooden plaque with carved detail: at the top is 'IN COMMEMORATION OF', below which is the badge of USS Winston Churchill DDG 81. Below this is 'Christening 17 April 1999 Janet Langhart Cohen, Sponsor The Lady Soames, DBE, Sponsor Cmdr. Michael T. Franken'.

E18/01/83 **adoption plaque**

Plaque

Adoption of HMS Rover by Winchester

Carved wooden plaque with rope around the edge. At the top is the coat of arms of Winchester. Beneath are carved the words 'This plaque is given to HMS Rover to commemorate her adoption by the citizens of Winchester and Winchester Rural District during warship week Nov 29th - Dec 6th 1941 war savings campaign'.

2001.1766.1 **honours board**

Plaque

Honours board of HMS Renown

Honours board for HMS Renown: wooden plaque with all detail carved. Centre top is the crest of Renown with a scroll below which reads, 'Antiquae famae custos'. Underneath on the left and right hand side are scrolls for the honours which read, 'gabbard 1653', 'Schevenigen 1653', 'Ushant 1781', 'Egypt 1801', 'Norway 1940', 'Atlantic 1940', 'Spartivento 1940', 'Mediterranean 1941', ' "Bismark" 1941', 'Malta Convoys 1941-2', 'Arctic 1942', 'North Africa 1942', 'Sabang 1944'.

2001.1765.1 **nameboard**

Plaque

Nameboard of HMS Resolution

Nameboard of HMS Resolution: black rectangular plaque in a wooden frame with metal lettering mounted upon it which reads 'RESOLUTION'.

E39/29/94 **tally**

Plaque

Plaque from Narvik

Plaque from Narvik: metal tally which has engraved on it 'CAPTAIN S.M.S. MED.'

E23/09/88 **tally**

Plaque

Tally for ensign of HMS Thetis

Metal tally with inscribed in black 'Ensign made for "THETIS" by Women's section of the Birkenhead Branch of the British Legion. June, 1939'. Attached to this is red cord with tassles at either end.

The Royal Navy Submarine Museum Collections

Collection

E13/01/84 **nameplate**

Plaque

Nameplate of HMS L.7

Nameplate of HMS L.7: brass plate with 'L.7' inscribed in large black letters, which is screwed to a wooden base. This belonged to Captain ECM Barraclough of HMS L.7.

2001.1244.1 **adoption plaque**

Plaque

Adoption of P.34 by Clackmannan

Henshaw, Edinburgh

Solid metal adoption plaque with all detail embossed. The plaque is rectangular in shape with rope around the edge. Centre top is a coat of arms with a scroll at the top which reads 'LOOK ABOUT YE'. Below are the words 'Presented to H.M.S. P34 to commemorate her adoption by the county of Clackmannan during warship week 11th to 18th April 1942'. Stamped at the bottom of the plaque is 'HENSHAW EDINBURGH'.

2001.1243.1 **officers plaque**

Plaque

Commanding officers of HMS Revenge

L. Redmond, NTD Paintshop Faslane 1979-92

Plaque listing the commanding officers of HMS Revenge: wooden plaque, hand painted by L. Redmond. At the top centre is the crest of HMS Revenge. Underneath this is 'H.M.S. REVENGE COMMANDING OFFICERS'. Below this is a list of port crew and starboard crew. The port crew list reads 'Cdr WI Morrison 1969-1971, Cdr FD Lowe 1971-1973, Cdr G Jaques 1975-1976, Cdr AP Hodinott 1976-1979, Cdr MH Farr 1979-1980, Cdr HKP Michell, Cdr BR Coward 1984-1986, Cdr RS Wraith 1986-1988, Cdr AFM Taylor 1988-1991, Cdr PJ Christmas 1991-1992'. The starboard crew reads 'Cdr JBL Watson 1968-1971, Cdr ME Ortmans 1971-1972, Cdr AMD Milne-home 1972-1974, Cdr AM Bruce 1974-1976, Cdr RT Frere 1976-1978, Cdr RM Gee 1978-1980, Cdr HKP Michell 1980-1982, Cdr IV McVittie 1982-1985, Cdr JL Milnes 1985-1988, Cdr SJ Hayward 1988-1990, Cdr RC Seaward 1990-1991, Cdr MB Avery 1991-1991, Cdr DS Morris 1991-1992'. Beneath this, underneath both lists is 'LAST COMMANDING OFFICER Cdr DS Morris'.

2001.1242.1 **honours board**

Plaque

Honours board of HMS Courageous

Honours board of HMS Courageous: carved wooden plaque with carved rope around the edge. At the top is a scroll which reads 'H.M.S. COURAGEOUS', below which is the crest of Courageous. Below this are the honours: 'Ushant 1781', 'Genoa 1795', 'Falkland Islands 1982', 'Bay Of Biscay 1805'.

E40/22/96 **trophy plaque**

Plaque

SOCA Efficiency Trophy

Wooden shield bearing 34 engraved shields around the edge and in the centre. In the centre is a circular plate which has the crest of SOCA upon it. A scroll above (wooden) has painted upon it 'EFFICIENCY TROPHY'. Towards the bottom a brass tally reads 'Dedicated to the memory of Bill Sadier MBE, BEM September 1982. Founder secretary/treasurer 1956 to 1981'. Anti-clockwise from centre the engraved shields read: 'Acheron 1948', 'Andrew 1949', 'Artemis 1950', 'Acheron 1951', 'Alliance 1952', 'Astute 1953', 'Anchorite 1954', 'Amphion 1955', 'Sea Scout 1956', 'Talent 1957', 'Teredo 1958', 'Trenchant 1959', 'Turpin 1960'; and clockwise from centre 'Ocelot 1970', 'Porpoise 1972', 'Rorqual 1973', 'Opportune 1974', 'Onslaught 1975', 'Finwhale 1976', 'Finwhale 1977', 'Oberon 1978', 'Orpheus 1979', 'Odin 1980', 'Osiris 1983'.

2001.1559.1 **mounted crest**

Plaque

Mounted Dutch crest

Dutch crest mounted on a wooden base which is shield shaped. The crest appears to painted resin. The main part is a blue circle with gold edging within which is the crest which is a red circle which is surrounded by gold rope. On this circle is a gold creature which appears to be half dog and half fish. This is topped by a gold crown. Behind all this is a black anchor. Below is a red scroll which reads 'CAVE CANEM' (beware of the dog).

The Royal Navy Submarine Museum Collections

Collection

E24/04/68

honours board

Plaque

Honours board of HMS Sea Scout

Honours board of HMS Sea Scout: wooden plaque with the crest of Sea Scout (painted metal) top centre. The battle honours are in brass letters beneath which read 'ATLANTIC 1944 MALAYA 1945'.

2001.1565.1

mounted crest

Plaque

Mounted crest of USS Boston

Mounted crest on a wooden rectangular base. The crest is painted resin and is circular in shape. There is rope around the edge and words that read 'UNITED STATES SHIP BOSTON SSN 703'. In the centre is a man holding a rifle in his right hand in front of a torpedo with 7 stars above him, and a dolphin either side facing each other. Bottom centre is a scroll but it is unreadable. Below the crest is a brass tally which has engraved on it, 'Presented on the occasion of your visit USS Boston SSN 703 May, 1985'

2001.1749.1

nameboard

Plaque

Nameboard of HMS Rorqual

Nameboard of HMS RORQUAL: rectangular plaque which is black in a metal frame with 'RORQUAL' in metal lettering mounted upon it.

2001.1558.1

mounted crest

Plaque

Mounted Dutch crest

Thermoplastics, Holland

Dutch crest mounted on a wooden base which is shield shaped. The crest appears to be painted resin. The crest is a red circle which is surrounded by gold rope. On this circle is a gold creature which appears to be half dog and half fish. This is topped by a gold crown. Behind all this is a black anchor. Below is a red scroll which reads 'CAVE CANEM' (beware of the dog).

2001.1193.1

deck plate

Plaque

Deck plate from HMS Repulse

Deck plate from HMS Repulse: brass rectangular deck plate with a scroll in relief with 'REPULSE' across it. Either side of this is a circle with a hawk inside.

2001.1560.1

mounted crest

Plaque

Mounted Dutch crest

Dutch crest mounted on a wooden base which is shield shaped. The crest appears to be painted resin. The crest is a red circle which is surrounded by gold rope. On this circle is a silver whale. This is topped by a gold crown. Behind all this is a black anchor. Below is a red scroll which reads 'GEDUCHT IN HET GEVECHT'.

2001.1561.1

mounted crest

Plaque

Crest of USS Flying Fish

Mounted crest of USS Flying Fish: crest is almost shield shaped and is mounted on a polished wood base that is the shape of a shield. At the top of the crest is a fish with its fins spread with 'SSN 673' to the right of it. Underneath is 'USS FLYING FISH' and a submarine (starboard view) with a comsubron around it. Below is a brass tally which has engraved on it, 'HMS Dolphin from the officers and men USS Flying Fish SSN-673 March 1993'.

2001.1562.1

tile

Plaque

Framed tile of HRMS Zwaardvis

Framed tile which is painted blue and white. This tile depicts a Dutch submarine (port bow view) on the surface with clouds behind it. At the bottom is 'HrMs ZWAAARDVIS (S 806)'. On the top left is the crest which has an anchor behind it and a scroll beneath which reads 'Door strijd tot vrijheid'. The tile has a blue square framing the picture with a flower in each corner.

The Royal Navy Submarine Museum Collections

Collection

2001.1239.1 **WWI plaque**

Plaque

Plaque from HMS R.12

Carved wooden plaque, painted. The plaque is oval in shape with a black background. In the centre is an oval surrounded by a red band with gold edging (to look like ribbon) with the French motto 'BOUTEZ EN AVANT'. In the centre of this is a castle in relief with the head of an animal rising out of the centre. On the back of the plaque is written by hand 'HM Submarine R12 "Put yourselves in Front" Lieutenant Barry 1918'.

2001.1563.1 **framed tile**

Plaque

Framed Dutch tile

Framed tile which is painted blue and white. This has a Dutch crest in the centre which bears a flaming torch overlapping a feather and a horn. Underneath is a scroll that reads 'DIENST O.S. & O.' The rest of the tile is divided into quarters with a different sailing ship in each quarter. Top left is 'Kuilkorvet 1832', top right is 'Raderstoomschip 1882', bottom left is 'Janonneerboot 1831', bottom right is 'Zr. Ms Prins an Oranje 1847'. On the back is a handwritten message in pencil, 'Thanks for your hospotaility 01.10.80 HNLMS Tijgerhaai Goodbye dolphin until...'

2001.1564.1 **presentation plaque**

Plaque

Plaque from Royal Thai Armed Forces

Plaque which is hexagonal in shape with a wooden base a sheet of brass over it. There is blue deoration around the edge. The plaque reads 'Presented to HMS DOLPHIN by General (signature) (Arthit Kamlang-ek) Supreme Commander Royal Thai Armed Forces July 1984'. Above this are two brass stars. There are clearly more stars and possibly a crest missing from the top.

2001.1234.1 **nameplate**

Plaque

Nameplate from HMS Dreadnought

Nameplate from HMS Dreadnought: plate is brass with writing inscribed in red, 'H.M.S/M. DREADNOUGHT Pump seating for test house seating unit for aux. S.W. pumps 3 & 4 DRG. No S155/133.' The plate is glazed and has a screw hole in each corner. The number '2' is stamped on the back.

2001.1241.1 **honours board**

Plaque

Honours board of HMS Oberon

Honours board of HMS Oberon: wooden plaque with painted detail. Top centre is the crest of HMS Oberon. In the very centre is a blue scroll which has written on it 'CRIMEA 1855'. Each side of the plaque is a gold dolphin with its tail around a three pronged trident which has wrapped around it a blue scroll which reads 'H.M. SUBMARINE OBERON'.

E39/21/81 **Swedish plaque**

Plaque

Plaque of Swedish armed forces

Plaque of Swedish armed forces: plaque is rectangular and made from a silver coloured metal. At the top are three crowns above two crossed bars. Below this is 'OVERBEFALHAVAREN'. At the bottom are (from left to right) a pair of crossed swords, a fowl anchor and a pair of wings. On the reverse of the plaque is engraved 'Presented by General Torsten Rapp, Supreme Commander of the Swedish Armed Forces'.

2001.1569.1 **mounted crest**

Plaque

Mounted crest of USS Baltimore

Plaque that has a wooden base in the shape of a shield. Mounted on this is a crest (painted resin to look like metal) that is square in shape and has rope around the edge. At the top of this is 'USS BALTIMORE' and at the bottom is 'SSN - 704' In the centre is a sailing ship with three stars either side of it and a submarine below. Below the crest is a brass tally which reads 'Presented to HMS Dolphin Junior Ratings'.

The Royal Navy Submarine Museum Collections

Collection

2001.1571.1 German plaque

Plaque

German plaque of U.26

Plaque which is rectangular at the top and circular at the bottom. The plaque is mounted on a wooden base of the same shape. The main plaque (a crest?) shows the head of a bull with a yellow muzzle over it. This is against a white background with a blue border. On the back is a typed piece of paper which reads 'Unterseeboot U26 Rommandant To the OPS - Rooms, SM 1 at HMS Dolphin with the sincerest thanks for the warm hospotiality which wehave received. We had a most pleasant time which we shall not forget. Gosport 12th February 1986 (signature) (Lutz W. Bieber Cdr j.G.F.G.N.)'.

E24/01/68 honours board

Plaque

Honours board of HMS Seraph

Honours board of HMS Seraph: at the top is the crest of HMS Seraph, mounted on a polished wood base. A scroll is underneath this which bears the motto of Seraph which is 'Prosequor alis' ('I follow on wings'). Underneath, carved onto this base are four scrolls which read 'North Africa 1942-43', 'Mediterranean 1943', 'Sicily 1943' and 'Aegean 1943'.

E39/19/84 honours board

Plaque

Allied submarines lost

Black frame containing card detailing allied submarines and men lost. Above the cards is written by hand 'To the memory of Allied Submarines, and Submarine Officers and ratings lost while carrying out liaison duties'.

2001.1153.1 commemorative plaque

Plaque

Plaque commemorating HMS Tigris

Plaque commemorating HMS Tigris: rectangular plaque (black) in a gold frame. At the top is the Royal Navy Submarine insignia with a gold scroll underneath which reads 'HMS TIGRIS' (both are painted plaster). Below this is a wooden cross which is overlaid with a silver plaque which has engraved upon it 'In memory of Lt Cdr Colvin DSO DSC' and followed by a list of names of those aboard HMS Tigris. At the bottom of this it reads 'Killed in action in the Bay of Naples 27th February 1943'. Either side of the cross is a coat of arms and a plaque.

E23/06/81 adoption plaque

Plaque

Adoption plaque of HMS Thorn

J, Ho B Kirk and Sons and Co, Ltd, Bedford.

Adoption plaque of HMS Thorn: metal plaque on a wooden base. The plaque reads 'T commemorate the adoption of HMS Thorn by the people of the Borough of Bedford Kempston Urban District and of Bedford Rural District. Warship Week, February 1942'.

E23/08/83 adoption plaque

Plaque

Adoption of HMS Thunderbolt by Frome, Somerset

Oval metal plate mounted on a polished wood board. The oval is engraved with 'To commemorate the Adoption of HMS Thunderbolt by the citizens of the Urban and Rural Districts of Frome, February 1942'. The wooden base is inscribed in gold with 'After the loss of the ship in March 1943 this tablet was placed here in honoured memory of the officers and men November 1944'.

The Royal Navy Submarine Museum Collections

Collection

2001.1152.1 commemorative plaque

Plaque

Plaque commemorating losses at sea

Copper plaque (sheet of metal embossed with detail): at the top is a naval crown above two crossed union jacks. Beneath is 'To the memory of our late mess mates who died on duty'. Beneath this is a rectangle of rope in which is 'P. Macgrego (Lost At Sea)

G. Johnstone Dec 1901
W Parkinson CERA HMS Submne A1 sent Mar 1844
C. Sinden CERA HMS " A5 Explosion Feb 1705
WJ Bruckland ERA } HMS A8 Sunk June 800
G Beedham " }
W. Culham CERA HMS Implacable Explosion July 1205
Requiescant in pace'

2001.1151.1 commemorative plaque

Plaque

Plaque commemorating Submarine Losses

Marble rectangular plaque commemorating submarine losses. In scribed in gold is 'The price 1901 - 1991. British Submarine losses 1914-18 57, 1939-45 74, X craft 8, Chariots 12, Peacetime 18, 5178 Officers and Men were lost with their boats. 'Their feats, their fortunes and their fames are hidden from their nearest kin...' (Rudyard Kipling 1916)'.

2001.1150.1 commemorative plaque

Plaque

Plaque commemorating Lt Richard Douglas Sandford

Plaque commemorating Lt Richard Douglas Sandford: there is a column either side of the plaque. Between is the writing 'To the Honoured Memory of Lieutenant Richard Sandford VC, RN, who commanded submarine C.3 in the raid of Zeebrugge on St George's Day, 1918. He blew up his submarine beneath the viaduct connecting the mole with the shore, and thus cut the enemy's communications. For this valiant service he received the Victoria Cross. Born at Exeter in 1891, he died in this building then a naval hospital on 23rd November 1918; he rests in Eston cemetery'. Beneath the writing is a picture of the head and shoulders of Sandford which is surrounded by a laurel wreath.

2001.1149.1 commemorative plaque

Plaque

Commemorative plaque of HMS Affray

Commemorative plaque of HMS Affray: metal crest of HMS Affray at the top of a polished wood base. The crest is painted gold. Below this is a rectangular metal plaque (also painted gold) which has rope embossed around the edge, and in the centre is 'HMS AFFRAY - LOST AT SEA 17 April 1951 - - O my brave souls; O farther sail; O farther, farther sail....'

E05/02/83 submarine nameplate

Plaque

Nameplate of HMS C.31

Brass rectangular nameplate with inscribed upon it in black 'SUBMARINE C.31', which was taken from the submarine by Leading Stoker JG Holmes.

2001.1751.1 nameboard

Plaque

Nameboard of HMS Sprat

Nameboard of HMS Sprat: rectangular wooden plaque with 'SPRAT' in metal lettering mounted upon it.

2002.267.3 back plate

Plaque

Back plate for Battle short switch

Back plate for battle short switch: metal square plate with rounded edges, a small screw hole in each corner. Inscribed in the centre is a circle with four lines, one at each quarter, two of which read 'On' and two 'Off'. A hole is cut in the centre of this circle. At the bottom is inscribed 'Battle short switch'. This switch overrides the safety systems so you can do things more quickly. This was part of the Reactor Panel (Nuclear).

The Royal Navy Submarine Museum Collections

Collection

2001.1734.1 [submarine plaque](#)

Plaque

Plaque of HMS Tuna

Plaque of HMS Tuna: wooden rectangular with a semi-circle centre top. Mounted centre top is a painted resin crest of HMS Tuna which is diamond in shape which has in the centre a tuna fish in the sea. On the left hand side of the plaque is a framed printed sheet of a brief history of the boat. On the right hand side is a framed copy of a black and white photograph of HMS Tuna showing the starboard bow view on the surface with crew on casing.

2001.1573.1 [framed tile](#)

Plaque

Framed Dutch tile

Framed Dutch tile which is painted blue and white. This shows the view of a submarine from above, on the surface with crew on the conning tower. At the bottom is 'Hr.Ms. POTVIS S 804'. Top right is the crest which bears a whale in the centre. Below is a scroll which reads 'Geducht in het gevecht'.

2001.1574.1 [American plaque](#)

Plaque

Plaque of USS Daniel Webster

Plaque of USS Daniel Webster: plaque with a wooden base that is a rhombus shape. The crest is the same shape and resin painted gold. In the centre of this is a missile. Above is 'USS DANIEL WEBSTER SSBN 626', and at the bottom 'LIBERTY AND UNION'.

E37/02/94 [Italian plaque](#)

Plaque

Plaque of Italian ship Mimbelli

Plaque of Italian ship Mimbelli: crest of ship mounted on a shield shaped polished wood base. The crest is circular in shape with all detail embossed. At the top is the name 'NAVE F. MIMBELLI'. In the centre is the head of a wolf next to the bow of the ship which has the number 'D561' on the front. A pair of wings is just below this. At the bottom is the motto 'AUDENDUM EST' ('it must be dared'). Below the crest is a brass tally which has engraved upon it 'Il Commandante' and the signature.

2001.1575.1 [Dutch plaque](#)

Plaque

Plaque of 'Offiziermesse'

Plaque with a wooden base that is shield shaped. Mounted on this is a steering wheel with a black anchor in the centre, and a compass star in the centre. Written at the top of the wheel is 'Offiziermesse', and at the bottom 'Bremerhaven'.

2001.1576.1 [framed tile](#)

Plaque

Framed tile of 'Bremerhaven'

Framed Dutch tile which is white with a crest in the centre. The crest is rectangular at the top and circular at the bottom with a black outline. On it is a red sailing ship flying three sails with emblems on, on a blue sea with a white fish underneath. Above the crest is written 'Bremerhaven' in black.

E25/02/81 [nameplates](#)

Plaque

Nameplates of 'Expunger' and 'Unexpected'

Pair of nameplates mounted on one plaque: at the top is XE.8 - 'Expunger', a black rectangular nameplate with the name in brass letters. Beneath is the nameplate of XE.9, 'Unexpected', a brass plaque (panted red) with brass letters spelling out the name. Both are mounted on a wooden, rectangular board which is painted black.

The Royal Navy Submarine Museum Collections

Collection

2001.1577.1 foreign plaque

Plaque

Plaque of NRP. S. Gabriel

Plaque on a wooden rectangular base. The crest mounted upon it is circular in shape with a central circle. The outer circle is silver with holes cut around the edge. The central circle shows three ships (grey) against a blue and silver geometric background. At the bottom is 'N.R.P. S. GABRIEL'.

2001.1578.1 foreign plaque

Plaque

Spanish plaque

Spanish plaque: wooden plaque, in an almost shield shape.. On this is a shield in silver and blue, surmounted by a silver helmet, above which is a three-pronged trident with a seahorse either side standing back to back. From the top of the helmet are coming gold and streamers which spread out either side. Below the shield are two gold scrolls which reads 'Infra estrutauras N.A.T.O. da armada deposito de munigoes N.A.T.O. de Lisboa'.

2001.1580.1 presentation plaque

Plaque

Department of Defense (USA) plaque

David mann, Jeweler Inc, Pentagon Building

Plaque which is wooden and rectangular in shape, with three brass plates mounted upon it. The first and largest at the top shows a picture of the Pentagon. At the bottom on the left is a circular plate with the emblem of the Department of Defense. On the bottom right is a tally which reads 'Cdr Tall in appreciation for your support of quick response and ML 92 DK'.

2001.1581.1 presentation plaque

Plaque

Autec plaque

William C. Olsen Y.T.C.

Wooden plaque with wavy edges with a white plaster cast rock mounted on it. On the top of this is a gold oval with 'AUTEK' embossed upon it. Below this is a brass tally which reads 'Cdr Jeff Tall RN, OBE AUTCO Mar 92 - Apr 94 "Your own piece of the rock" '.

2001.1582.1 framed tile

Plaque

Framed foreign tile

Framed tile which is white with a crest in the centre. The crest is pentagonal in shape with gold rope around the edge. In the centre is a gold globe in front of two crossed swords. Above this is red is 'CUSTODIO DE MELLO'. This is surmounted by a naval crown.

2002.267.2 nameplate

Plaque

Cathelco nameplate

Cathelco Ltd

Rectangular black nameplate with a small screw hole in each corner. This is black, and reads in white, 'Cathodic and electrolytic engineers Co Ltd 81, Saltergate, Chesterfield, England CATHELCO SYSTEMS Control Corrosion & Marine Growth. Serial No C.32'.

2002.267.1 tally plate

Plaque

Directory of emergency numbers

Black rectangular plate listing emergency numbers. This has a title at the top which reads, 'EMERGENCY (CONTROL ROOM) 999 TROT SENTRY 219 FOR SHORE DIAL 7'. This is from SSBN 04

2001.1572.1 German plaque

Plaque

Plaque of U.26

Plaque which is rectangular at the top and circular at the bottom. The plaque is mounted on a wooden base of the same shape. The main plaque (a crest?) shows the head of a bull with a yellow muzzle over it. This is against a white background with a blue border.

The Royal Navy Submarine Museum Collections

Collection

2001.1744.1 [nameboard](#)

Plaque

Nameboard of HMS Unicorn

Nameboard of HMS Unicorn: rectangular plaque which is black in a metal frame with 'UNICORN' in metal lettering mounted upon it.

2001.1192.1 [commemorative plaque](#)

Plaque

Plaque to commemorate end of Polaris subs

Stainless steel plaque to commemorate the end of the Polaris submarine era. A submarine is at the centre top. Inscribed in each corner in black is a submarine crest: top left Resolution, top right Renown, bottom left Repulse, bottom right. In the centre black writing is inscribed: 'This monument was unveiled on the day HMS repulse, the last operational Polaris SSBN decommissioned. It is dedicated to the men, both at sea and ashore, who kept the Polaris deterrent at sea from 15 June 1968 until 13 May 1996. A total of 229 Polaris Patrols, "to ensure submarine deterrent remained truly credible at all times, it required that, for week upon week when at sea, the crews were in all respects equivalent to being on patrol under conditions of war. Likewise, to keep the submarines at sea on a schedule permitting not the slightest variation, required a similar approach from all those who worked ashore". Vice Admiral Sir Hugh Mackenzie KCB, DSO and DSC, 1995.' Beneath this is the British submarine insignia and 'This plaque was donated by Rolls-Royce and Associates Designers and Suppliers of the Submarines Nuclear Propulsion Plant'.

E23/10/90 [adoption plaque](#)

Plaque

Adoption of HMS Taurus by Coalville

Commemorative adoption plaque: large wooden plaque in the shape of a shield. The base is painted black. On this is a carved and painted wooden badge of the Admiralty crest (a fowl anchor over the oval shaped crest with the letters 'SIG OFF MAG ADM MAG BRIT' around the edge). Underneath this is a brass tally which reads 'Presented by the Lord's Commissioners of the Admiralty to Coalville Urban District Council to commemorate the adoption of HMS Taurus during Warship Week March 1942'.

E21/03/90 [adoption plaque](#)

Plaque

Adoption of HMS Unison by Ashby-de-la-Zouche

Commemorative adoption plaque: large wooden plaque in the shape of a shield. The base is painted black. On this is a carved and painted wooden badge of the Admiralty crest (a fowl anchor over the oval shaped crest with the letters 'SIG OFF MAG ADM MAG BRIT' around the edge). Underneath this is a brass tally which reads 'Presented by the Lord's Commissioners of the Admiralty to Ashby-de-la-Zouche Rural District Council to commemorate the adoption of HMS P.43 during Warship Week March 1942'.

E31/01/95 [honours board](#)

Plaque

Honours board of HMS Resolution

Honours board of HMS Resolution: carved wooden plaque with rope around the edge. The crest of HMS Resolution is at the centre top. To the left is a carved list of 'Previous ship' and to the right a list of 'Battle honours'.

2001.1188.1 [American plaque](#)

Plaque

US Atlantic Fleet

Wooden plaque rectangular with a metal badge in the centre which bears a missile in the centre of a coat of arms with two dolphins facing each other each side of it. At the bottom is a scroll which reads 'SUBMARINE FORCE U.S. ATLANTIC FLEET'. Beneath is a brass tally which reads 'Presented to HMS Churchill 7 July 1986 VADM B.M. KANDERER, USN'.

E36/11/84 [plaque and test tube](#)

Plaque

Water collected at the North Pole

Wooden shield shaped plaque with a tally that reads 'North Pole Water Collected by USS Archerfish (SSN 678) 1979'. Mounted on this plaque is a test tube full of water.

The Royal Navy Submarine Museum Collections

Collection

2001.1183.1 honours board

Plaque

Honours board of HMS Warspite

Honours board of HMS Warspite (every ship bearing that name): plaque is carved wood with rope around the edge. In the centre is the crest of Warspite and the Latin motto. On a scroll at the top is 'H.M.S. WARSPITE'. Over the rest of the plaque are the names of places visited and when: 'Cadiz 1596', 'Orfondness 1666', 'Sole Bay 1672', 'Schooneveld 1673', 'Texel 1673', 'Barfleur 1692', 'Velez Malaca 1704', 'Marbella 1705', 'Lagos 1759', 'Quibergn Bay 1759', 'Salerno 1943', 'Normandy 1944', 'Walcheron 1944', 'English Channel 1944', 'Jutland 1916', 'Atlantic 1939', 'Narvik 1940', 'Norway 1940', 'Calabria 1940', 'Mediterranean 1940-43', 'Malagan 1941', 'Crete 1941', 'Malta Convoy 1941', 'Biscay 1944', 'Sicily 1943'.

2001.1758.1 plaque

Plaque

Mk VIII torpedo plaque

Bronze plaque, rectangular in shape with stand. All detail is embossed. The plaque reads, 'THE MK 8 TORPEDO 1927-1989 Being the mainstay submarine torpedo of WWII, it was responsible for the destruction of over 2 million tons of enemy shipping. Performance 5000 yards at 45.5 knots 7500 yds at 40 knots. Propulsion - radial, 4 cylinder semi-diesel developing 350 BHP. War head - 810 lbs TNT/Torpex 2.'

E23/02/68 honours board

Plaque

Honours board of HMS Taciturn

Honours board of HMS Taciturn: wooden plaque (crest is missing which should be at top). In centre is a wooden scroll which has painted upon it 'DEEDS NOT WORDS'. Below this are two smaller scrolls. On the left the scroll is painted with 'ATLANTIC 1945' and on the right 'MALAYA 1945'.

2002.233.1 nameplate

Plaque

Nameplate of HMS Acheron

Nameplate of HMS Acheron: rectangular black plaque in a metal frame with 'ACHERON' in metal letters across the whole.

2001.1750.1 nameboard

Plaque

Nameboard of HMS Warspite

Nameboard of HMS Warspite: rectangular plaque which is black in a wooden frame with 'WARSPITE' in metal lettering mounted upon it.

2001.1747.1 nameboard

Plaque

Nameboard of HMS Astute

Nameboard of HMS Astute: rectangular plaque which is black in a metal frame with 'ASTUTE' in metal lettering mounted upon it.

2001.1003.1 foreign crest

Plaque

Plaque bearing the crest of Albacora

Plaque bearing crest of Albacora: the crest is in the shape of a shield and is mounted on a polished wood base also in the shape of a shield. In the centre is a submarine (port view) against a sphere with a shark underneath. At the bottom is the base of an anchor. At the top is a scroll which reads 'ALBACORA'.

2001.1730.1 plaque

Plaque

Firing Length of Torpedoes

Small rectangular perspex plaque, white in colour with all markings in black. This is entitled 'Firing length' and has a table with gives a speed and the expected firing length: 'Low speed target 50 ft, Medium speed target 100 ft, High speed target 100 ft, 30 knot target 200 ft'.

The Royal Navy Submarine Museum Collections

Collection

2001.1567.1 presentation plaque

Plaque

Channel tunnel plaque

T and S Specialist Company Presentations

Wooden rectangular plaque with a silver tally at the top which reads 'Commander JJ Tall H.M.S. Repulse 1st serving officer to make French territory during const. 24.8.91'. Below is a piece of metal (which is a railway track) and either side a circle. On the left the circle bears two crossed flags, one of Britain and one of France. On the right the circle shows a channel tunnel train. A tally at the very bottom centre reads 'Channel Tunnel the Final Link'. A certificate of authenticity is on the back. This reads 'The manufacturers of this commemorative plaque Herby Certify the section of rail track incorporated within this plaque was a part of the actual under ground railway system, used to convey men and equipment to the work face, during the construction of the CHANNEL TUNNEL'.

E34/01/95 commemorative plaque

Plaque

21st Anniversary Polaris UK

Wooden circular plaque with brass fixtures for detail: at the top is a scroll which reads '10th Submarine Squadron'. In the centre is a knight on horseback wearing a helmet made from an animal's head, and holding a joust. To the left of this is a scroll which reads '1968' and to the right '1989'. Underneath this is a brass tally which reads 'To the Clyde Submarine Base as a token of appreciation for 21 years of outstanding support 14 June 1968 - 14 June 1989'. Below this is a scroll which reads '21st Anniversary Polaris U.K.'

E11/01/83 mounted half model

Plaque

Mounted half model of J class submarine

Half model of a J class submarine, in brass, starboard view (complete with conning tower, periscopes, hydroplanes and rudder). This is mounted on a rectangular, brown bakelite base (wall mount). This belonged to W Thistlethwaite (WWI submariner).

2001.1155.1 mounted model

Plaque

Mounted half model of E class submarine

Mounted half model of an E Class submarine: the model is a silver coloured metal and shows the port side of the submarine, complete with periscope, conning tower and rigging. This is mounted on a brown, rectangular bakelite base.

2001.1165.1 mounted model

Plaque

Mounted half model of A.7

Mounted half model of HMS A.7: the model is a silver coloured metal and shows the port side of the submarine, complete with periscope, conning tower and rigging. This is mounted on a brown, rectangular bakelite base.

2001.1166.1 mounted model

Plaque

Mounted half model of E class submarine

Mounted half model of an E class submarine: the model is a silver coloured metal and shows the port side of the submarine, complete with periscope, conning tower and rigging. This is mounted on wooden rectangular base.

2001.1178.1 die cast plaque

Plaque

Holland I Plaque

Plaque, rectangular in shape and die cast plastic which is painted a dark bronze colour to look like metal. Around the edge is the detail of a frame. In the centre is half the hull (port view) of Holland I flying one flag from its conning tower. Beneath this is a nameplate which reads 'HOLLAND I'.

The Royal Navy Submarine Museum Collections

Collection

2001.1568.1 **mounted crest**

Plaque

Mounted crest of USS Newport News

Mounted crest on a wooden rectangular polished wood base. The crest is painted resin and looks as if it is metal. It is oval in shape and has rope around the edge. Words around the edge read 'USS Newport News SSN 750'. In the centre is an oval shape within which is an archway through which a submarine (front view) is coming through on the surface of the sea. 'VICTORY' is written on the archway. Over the archway is written 'MAGNI NOMINIS UMBRA' (shadows of a great name). Below the crest is a brass tally which reads 'From the officers and crew USS Newport News'.

2001.1745.1 **nameboard**

Plaque

Nameboard of HMS Ursula

Nameboard of HMS Ursula: rectangular plaque which is black in a metal frame with 'URSULA' in metal lettering mounted upon it.

E13/02/85 **mounted model**

Plaque

Half mounted model of L.7

Leading Seaman HJ Neville (HMS L.7)

Half mounted model of L.7: brass half model (port side) of L.7 complete with hydroplanes, mast and periscope. 'L.7.' is engraved on the conning tower and front. This is mounted on an oval polished wood base. This model was handmade by Leading Seaman HJ Neville (senior - late CPO) in 1920 who served aboard L.7 in China Station.

2001.1172.1 **plaque**

Plaque

Mencap society plaque to HMS Conqueror

Plaque of the Mencap Society: brass plate screwed to a polished wood mount. Engraved on the plaque is 'FLEETWOOD & WYRE MENCAP SOCIETY Our grateful appreciation to the crew members of H.M. Submarine 'Conqueror' for the sponsored walk of 285 miles from Greenock to Fleetwood - April 1981 the international year of disabled people'.

2001.1735.1 **submarine plaque**

Plaque

Plaque of HMS Saracen

Plaque of HMS Saracen: wooden rectangular plaque with a semi circle middle top. Mounted centre top is a painted metal crest of HMS Saracen which is circular in shape and has in the centre two crossed samurai sword below a red half moon. On the left hand side of the plaque is a photograph (black and white) of HMS Saracen showing the port side on the surface. On the right hand side is a framed typed sheet of information about the submarine.

2002.234.1 **direction plaque**

Plaque

Plaque of HMS Dolphin

Painted metal plaque which is rectangular in shape and has slightly rounded edges. The edge is gold and in the centre also in gold is 'H.M.S. DOLPHIN'. On the right of the rectangle is a gold arrow which points to the right to indicate direction. The rest of the plaque is painted red. There are two screw holes on the front.

2001.1566.1 **tile**

Plaque

German Tile to commemorate 50th anniversary

Tile that is resin painted to look as if it has been made from metal. Embossed on this is a submarine in the centre surrounded by various other ships. On the reverse is a printed sticker which commemorates a 50 year anniversary (14 May 1944-15-18 May 1994'. Below is 'Erinnerungs-Treffen' (a remembrance meeting) and a list of names.

The Royal Navy Submarine Museum Collections

Collection

2001.1733.1 [submarine plaque](#)

Plaque

Plaque of HMS Storm

Plaque of HMS Storm: wooden rectangular board with a small semi-circle at the top. Top centre is mounted a painted metal crest of HMS Storm which is round in shape and has in the centre black and white storm clouds. On the left hand side is a framed typed sheet of information about HMS Storm. On the right hand side is a framed photograph of HMS Storm, which is black and white and shows the port view of the submarine on the surface with crew on the casing.

E40/21/93 [plaque](#)

Plaque

Plaque of Gwent County Council

Plaque of Gwent County Council: wooden base (in the shape of a shield) with mounted at the top a brass tally with engraved upon it 'Presented by County Councillor J. Huntley Ex Submariner'. Underneath this is the Gwent coat of arms. Beneath this is a gold scroll which has written on it in black 'GWENT COUNTY COUNCIL'.

2001.1358.1 [commemorative plaque](#)

Plaque

Plaque to P.34 from Clackmannan County

Brass plaque with brass letters in relief and the background painted black. The plaque reads 'Submarine P.34 Owing to her strenuous commitments in the Mediterranean during the war was prevented from collecting this plaque gifted by the people of Clackmannan County'.

1999.7.12 [nameplate](#)

Plaque

Nameplate of Turkish boat 'Halab'

Turkish nameplate of boat 'Halab': oval in shape, carved wood made from three sections. This has a red border, and the centre is black with Turkish writing in white on this with a white flower on either side.

2001.763.1 [brass plaque](#)

Plaque

Plaque from Eston Hospital

Plaque (rectangular) from Eston Hospital in brass. Engraved in black is 'This plaque was taken from the wall of the hospital at Eston, Yorkshire when the building was demolished and subsequently re-erected outside this museum'.

2002.19.1 [Australian plaque](#)

Plaque

Plaque of Australian crests

Plaque of Australian crests: rectangular wooden plaque mounted with seven solid brass crests: HMAS Onslow, Otama, Oxley, Platypus, Orion, Ovens and Otway. In the centre is a brass plaque engraved with, 'Presented to Senior Rates Mess HMS Dolphin From Senior Sailors Mess HMAS Platypus Nov 90. Dolphin 38'.

2001.1382.1 [USN plaque](#)

Plaque

USN plaque

Wooden plaque with a white tile in the centre which has a globe in the middle and 'FLEET ASW TRACEN PACIFIC' over this in yellow. Around this in black is 'SAGIO CLASSIS DESTRUCTUM' which is surrounded by yellow rope. Below the tile is a brass tally which has engraved on it, 'Presented to HMS Dolphin by Director of Training Captain Arnold USN 5 November 1996'.

2001.1381.1 [presentation plaque](#)

Plaque

Plaque from French submarines

French plaque: wooden base (rectangular) with a metal plate over the top which has engraved on it, 'Presented to the FIRST SUBMARINE SQUADRON By L'ESCADRE DES SOUSMARINS DE L'ATLANTIQUE November 1976'.

The Royal Navy Submarine Museum Collections

Collection

D36/01/79 **American plaque** **Plaque**

Crest of US Sub-Base, Pearl Harbour

Wooden plaque in the shape of a shield with a tile upper centre which is white in colour and has upon it a blue circle inside of which is a black scroll which reads 'SUB-BASE PEARL HARBOUR', a picture of an escape tower, a crossed torpedo and wrench, and the American submarine insignia. Below this tile is a brass tally which has engraved on it, 'Presented to Submarine Old Comrades Association by Commanding Officer Naval Submarine Base Pearl Harbor'.

2002.17.1 **deckplate** **Plaque**

Deckplate of HMS Swiftsure

Deckplate of HMS Swiftsure: brass deckplate with 'SWIFTSURE' embossed in the centre. The plaque has a plain border and lines going across the whole.

E07/10/95 **commissioning plaque** **Plaque**

Commissioning plaque of HMS E.25

Commissioning plaque of E.25: wooden plaque in the shape of a shield. Nailed to this is a horseshoe, and in the centre painted in gold are the words 'SUBMARINE E25 COMMISSIONED 23 - 8- 15'.

2001.1377.1 **French plaque** **Plaque**

French plaque

Plaque made of metal with detail in relief: in the centre is a Victory figure holding a sword in her right hand warding off the enemy to her left and bodies to her right. At the bottom is 'ON NE PASSE PAS!!!'. At the top is 'VERDUN'.

2001.1372.1 **German tally** **Plaque**

Tally from U570

Tally (metal), rectangular in shape, with a hole at one end. Inscribed in black is 'U 570 No 3'.

2001.1371.1 **presentation tally** **Plaque**

Presentation tally

Rectangular metal tally with engraved on the front, 'Presented to the Wardroom Mess H.M.S. DOLPHIN by Mr L.G. Tutton "C.38" was the first British Submarine to reach China - she was 72 days on passage, mostly under tow'.

2001.1810.1 **tally** **Plaque**

Souvenir plaque of Admirals Woods' visit to Brest

Rectangular brass plaque with a screw holes at each end. This is engraved with 'A I' Admiral Sir Wilfred J.W. WOODS GBE, KCB, DSO de la part du Vice Amiral d' Escadre M AMMAN Prefet Mairitme de la 2o Region Brest le 8 Juillet 1964'.

2001.1367.1 **plaque** **Plaque**

Instructions for operating 'heads'

Plaque detailing instructions on operating 'heads'. This is metal painted grey and reads 'To operate 1 open flush inlet valve with care 2 pull lever to pause position 3 pull lever to flushing 4 push lever to discharge 5 hold lever momentarily in pause position 6 pull lever to rest 7 close flush inlet valve Important lever must be returned to rest position after use the DSNR valve on disch. Pipe should only be closed in emergency'. There is a hole in each corner for hanging.

The Royal Navy Submarine Museum Collections

Collection

2001.1392.1 [honours board](#)

Plaque

Honours board of HMS Osiris

Honours board of HMS Osiris: wooden plaque with all detail painted on. At the top is the crest of Osiris (part missing) and underneath in white, 'H.M.S. OSIRIS DARDENELLES 1915-16 MALTA CONVOYS 1941 MEDITERRANEAN 1940 SICILY 1943 RESURGAM'.

E24/06/83 [commemorative plaque](#)

Plaque

Plaque commemorating HMS Swordfish

Plaque commemorating HMS Swordfish: plaque is made from brass and is circular in shape, mounted on a circular brown bakelite base. At the top of the plaque is engraved a scroll with 'H.M.S/M SWORDFISH built at Royal Dockyard, Chatham.' underneath this is 'ENSE ET ANIMO' and 'Keel laid by youngest boy shipwright 1.12.30, Launched by Lady Tyrwhitt 10.11.31, Complete for service 16.11.32, Structural Alterations 2.10.33. Length 187 Feet - Displace 735 tons - Diving Depth 300 Feet, Commissioned at Chatham 16.9.32 by T.B. Brunton Lt Com RN. PO Roberts Lt RN. S Trevakis, W Eng RN'. Underneath are the names of the first crew, some of which can not be read because of over polishing.

2001.617.1 [USA plaque](#)

Plaque

Plaque from USS Ohio

Gull Associates, Old Lyme

Rectangular wooden plaque from USS Ohio: at the bottom is a brass tally which has engraved on it 'To H.M. Submariners Cheers and thanks for many fine traditions 15 April 1996'. Engraved in the wood above is the US submarine insignia. At the top is a brass silhouette of a submarine with a three pronged trident overlapping, with the words 'USS OHIO SSBN 726' also in brass around the shape of the submarine.

2002.304.1 [commemorative plate](#)

Plaque

Plate commemorating de-commissioning of Dolphin

White china plate edged with gold leaf. In the centre top is the crest of HMS Dolphin, below which is a gold scroll with 'MANENT OPTIMA MARE' (the best stay with the sea) written in black. At the bottom is written in gold, 'Decommissioning 30 September 1998'.

2001.783.1 [French plaque](#)

Plaque

Plaque of the Ministry of Defence, France

Plaque of the Ministry of Defence, France: plaque is circular in shape and made from bronze. It is mounted on a wooden base which is the shape of a shield. The plaque has around the circumference 'REPUBLIQUE FRANCAISE' and 'LE MINISTRE DE LA DEFENSE'. In the centre is a sword overlapping an anchor which overlaps a pair of wings. Underneath the plaque is a brass tally which reads 'Monsieur Jean-Pierre CHEVENMENT Ministre de la Defense de la Republique Francaise au Commandant et a l'Equipe du S.N.A. "RESOLUTION" FASLANE, le 15 septembre 1989'.

2001.1892.1 [deckplate](#)

Plaque

Deckplate from HMS Thetis

Deckplate from HMS Thetis: bronze rectangular plaque which would be displayed on the deck at the head of the bow. There is a large screw hole at each corner, and in the centre is embossed the name 'THETIS'.

2001.786.1 [French plaque](#)

Plaque

French plaque of the combined forces

French plaque: plaque is made from brass and is mounted on a polished wooden base in the shape of a shield. The plaque has in the centre a sword, which overlaps two crossed anchors, which overlaps a pair of wings. Around the circumference is 'ETAT-MAJOR DES ARMEES' ('the Great Year of the Forces'). Below this is a brass tally which has engraved on it 'Souvenir du General d'Armee Maurice SCHITT Chef d'Etat-Major des Armees Republique Francaise'.

The Royal Navy Submarine Museum Collections

Collection

E11/02/91 **model on plaque** **Plaque**

Plaque of HMS J.2

Plaque with model of submarine in relief, on a black oval bakelite disc, attached to a rectangular wooden base. The submarine is made from metal. Engraved on the conning tower 'J.2'.

E40/23/97 **insignia plaque** **Plaque**

Plaque with British Submarine Insignia

Rectangular wooden base, with in the centre large brass British Submarine insignia. The crown is painted white and gold.

2001.1819.1 **tally** **Plaque**

Tally from Radio equipment

Tally from radio equipment: metal tally painted black with all lettering in silver. There is a screw hole in each corner. The tall reads, 'Model TCS-12 Radio transmitting & receiving equipment Output emission frequency range 25 Watts A1 1500 to 12000 KC, 10 watts A3 1500 to 12000KC Supply: see instruction book SERAL 10429. Equipment consists of accessories and the following: 1 * Power Unit, 1 col-23270 Remote control unit, 1 col-46159 radio receiver, 1 col-47205 antenna loading coil, 1 col-52245 radio transmitter *For Navy type number see instruction book. See License notice inside. NAVY DEPARTMENT Bureau of Ships Contractor Collins Radio Company Cedar Rapids Iowa Contract NxSR - 46026'.

2001.1347.1 **tally** **Plaque**

Tally from HMS H.47

Brass tally from HMS H.47: rectangular in shape with a hole at each end for hanging. Inscribe in black is 'H.M.S/M. H 47'.

2001.1267.1 **honours board** **Plaque**

Honours board of HMS Olympus

Honours board of HMS Olympus: carved wooden plaque with rope around the edge. A scroll at the top reads 'HMS OLYMPUS', and in the centre is a carved crest of Olympus, and at the bottom is 'MALTA CONVOYS 1941-42'.

2001.1370.1 **tally** **Plaque**

Stowage tally

Brass tally, rectangular in shape with a hole at each end for hanging. Inscribed on the front is '6" SIGNAL LAMP STOWAGE'.

2001.1541.1 **nameplate** **Plaque**

Nameplate of HMS Opossum

Nameplate of HMS Opossum: silver coloured metal lettering (which reads 'OPOSSUM') on a black backing in a metal frame. This would be displayed on the conning tower.

E40/02 **plaque** **Plaque**

Motto plaque

Cast bronze plaque in a roughly rectangular shape with scalloped edges. Embossed in Gothic lettering is the Latin motto 'Illi peribant sed manebis tu' (they will perish but you will remain'. Above this is a royal crown.

The Royal Navy Submarine Museum Collections

Collection

E07/12/97 submarine plaque

Plaque

E class submarine plaque

E class submarine plaque: wooden oval base with half a metal hull in relief showing the port side with periscope raised and rigging.

2002.332.3 miniature plaque

Plaque

British submarine insignia plaque

Don Sanderson, Navak, Military & Club Wall Badges

Small plaque with wooden backing. In relief is the British submarine insignia, painted. This belonged to CPO GH Dracup.

2001.1493.1 mounted crest

Plaque

Mounted crest of HMS Unsparring

Crest of HMS Unsparring mounted on a wooden backing that is painted green. The crest is painted wood of a gold lion passant against green with silver at the top. Below the crest is a blue scroll which reads in gold 'SUB MARE REGAMUS' ('we rule below the sea'). Below this is a brass tally which reads 'This is the original wooden hand-carved crest of the World War II 'U' class boat, 'UNSPARING'. The crest came from the late Lt. Cdr. H.H. "Jack" Straw, DSC., RNVR. Presented to the Museum by the Victorian Submarine Association (Australia), 4th October 1997'.

D43/04/81 mounted crest

Plaque

Plaque of HMS Hazard (depot ship)

Round wooden plaque made from varnished wood. Upon this is carved the crest of HMS Hazard in the centre which is painted. This has gold rope around the edge and a white dice with red markings in the centre against a black background. At the top is the name 'HAZARD' in black on a gold nameplate topped by a gold naval crown. Below the crest is a gold scroll which reads 'FACTA EST ALBA'.

2001.1482.1 etching from painting

Plaque

Etching taken by a painting by DA Rapkins

DA Rapkins (original), Etchmaster Original, Hants

Copper etching taken from a painting by DA Rapkins: a P and O class boat in the centre (port bow view) entering Portsmouth harbour with the Escape tower and other buildings in the background. The signature is bottom left. The etching is framed.

2001.1540.1 nameplate

Plaque

Nameplate of HMS Renown

Nameplate of HMS Renown (which would be on the conning tower): silver coloured metal lettering on a black background (which reads 'RENOWN') in a wooden frame.

2001.1474.1 name tally

Plaque

Name tally of HMS Tireless

Name tally of HMS Tireless: the tally is rectangular with rounded ends, made from steel and has a hole for hanging at each end. Inscribed in red is written vertically down the tally 'S/M TIRELESS'.

2002.81.1 plaque

Plaque

Plaque of windows of HMS Titania

Solid metal plaque with a rope design around the edge. The plaque is rectangular in shape and has writing embossed on it which reads, 'The windows in this revolving door were originally fitted in the Captains Day Cabin of the Submarine Depot ship HMS Titania. They were installed here when HMS Titania was de-equipped at Fort Blockhouse in 1948'. There are two large nuts and bolts on the back.

The Royal Navy Submarine Museum Collections

Collection

2002.73.1 tally **Plaque**

Tally from HMS Dolphin

Brass tally, rectangular in shape which has engraved on it (in capitals), 'Presented to H.M.S. Dolphin in recognition of their support to the centenary of A.R.E. Haslar April 1987'.

E25/04/95 miniature plaque **Plaque**

Miniature commissioning plaque of HMS Minnow

Miniature commissioning plaque of HMS Minnow (X.54): rectangular bakelite base with steel minnow in relief at the top. Below this is engraved, 'H.M.S. MINNOW E.G. 5.5.55'.

2001.1386.1 unofficial crest **Plaque**

Unofficial crest of HMS M.1

Unofficial crest of HMS M.1 embossed on a cover (gun tampion) for a gun barrel - brass disc. This tampion would cover a 12 inch gun and fitted the muzzle plug. Depicts the port view of a hippopotamus on caterpillar tracks at sea with periscopes protruding from its forehead and spitting out a torpedo. The third gun is on its hind quarters and there are two torpedoes on its flanks. This has a steel backing which is mounted on a wooden base that is the shape of a shield. Below the crest is a steel tally which reads '12" GUN TAMPION OF H.M.S./M. M1 1917-1925 Presented to The Senior rates Mess of H.M.S. Renown by the S.O.C.A. Sunderland Branch June 17th 1979'.

2001.1420.1 foreign plaque **Plaque**

Plaque of 'SHAPE'

Plaque in the shape of a shield: green shield with the flags of several nations spread out in a semi-circle. In the centre is a small shield with the words 'VIGILA PRETIUM UBERTATIS'. Below this is a scroll which reads (in gold on green), 'S.H.A.P.E.' These are mounted on a wooden base that is in the shape of a shield.

2001.1387.1 memorial stone **Plaque**

Memorial stone

A memorial stone, rectangular in shape with the words (engraved in brown): 'THIS MEMORIAL STONE WAS DONATED BY TOM TOPHAM A PROUD SUBMARINER'.

2001.1405.1 German tallies **Plaque**

Group of German U-boat tallies

Group of disparate German U-boat tallies, all metal. Some have the number of the U-boat written in pen on the back (they are not all from the same boat). One of the tallies has a key attached to it.

2001.1402.1 Swedish insignia **Plaque**

Plaque of Swedish submarine flotilla

Swedish plaque: rectangular piece of wood with mounted upon it the Swedish submarine insignia (brass) which shows two dolphins facing away from each other either side of a crown and trident. At the bottom right of the plaque is a tally which reads 'Swedish submarine flotilla 1986'.

E07/07/92 submarine plaque **Plaque**

Plaque of HMS E.11

Plaque of HMS E.11: wooden base, roughly semi-circular in shape. On this is mounted a half model of E.11 (port view - brass) complete with periscope and rigging. Above this are the letters 'HM E11'.

The Royal Navy Submarine Museum Collections

Collection

E40/11/91 **mounted crest**

Plaque

Mounted crest of HMS Opossum

Mounted crest of HMS Opossum: crest is circular in shape and has gold rope around the edge and is topped by a gold naval crown. In the centre is a white opossum holding a log of wood in its tail against a white background. Above is the name 'OPOSSUM' in gold on a black nameplate. Below the crest is a gold scroll which reads 'H.M.S. OPOSSUM'. These are mounted on a wooden base that is the shape of a shield.

2001.1400.1 **crest**

Plaque

Crest of Combined Operations Pilotage Parties

Emslie Trophies, Edinburgh

Mounted crest: in the centre is a crest which is diamond in shape with gold rope around the edge and a gold naval crown at the top. The main badge is green with a gold sword overlapping a dolphin and an anchor. Below the crest is a scroll which reads 'Combined Operations Pilotage Parties'. These are mounted on a wooden base that is in the shape of a shield. Attached to the top of the shield is a brass tally which reads 'Presented 1986 to the Captain S/M & Officers H.M.S. "DOLPHIN" by Capt (N) N. Clogstoun-Willmott DSO, DSC Founder of C.O.P.P. in grateful memory of unstinted help & chauffeuring by eh submarine service 1941-45 to all coppists'.

E40/10/91 **crest**

Plaque

Mounted crest of HMS Amphion

Mounted crest of HMS Amphion: painted resin crest of Amphion which is diamond in shape which has gold rope around the edge and a gold naval crown topping it. In the centre is the badge which is white and has a green dragon's head (side view) with a royal crown at the base of the neck. Below the crest is a gold scroll which reads 'FEAR NOT'.

2001.1399.1 **crest**

Plaque

Crest of Pacific Princess

Crest of Pacific Princess: plaster painted crest on a wooden base that is the shape of a shield. The crest is diamond in shape with gold rope around the edge and a naval crown topping it. In the centre is a black seahorse against a green and purple sea and a yellow sun on a blue background. Below the crest is a gold scroll which reads 'PACIFICATRIX'.

2001.1398.1 **Chilean crest**

Plaque

Plaque of the Armada de Chile

Plaque is in a wooden frame with a blue velvet background. Upper centre is in copper the crest of the Armada de Chile. Below this is a tally (also in copper) which reads 'Presented to Capt. ASL SMITH RN CAPTAIN HMS DOLPHIN Gosport 22 April 91'.

2001.1397.1 **MOD plaque**

Plaque

Defence Council Plaque

Plaque on a wooden base that is the shape of a shield. The main is the crest of the Defence Council which is oval in shape, with a blue band around the outside (which has 'THE DEFENCE COUNCIL' written in gold), and white in the centre with the triservice insignia. This is topped by a royal crown. Beneath this crest is a gold scroll which has written in black, 'Minister of State for the Armed Forces'.

2001.1396.1 **French plaque**

Plaque

Plaque of 'Emeraude'

Circular brass plaque which has embossed on it a submarine on the waves in the background and a mermaid in the foreground left and on the right the name 'EMERAUDE'. This has a circular wooden backing.

The Royal Navy Submarine Museum Collections

Collection

2001.1395.1 German plaque

Plaque

German submarine flotilla plaque

German submarine flotilla plaque: plaque is painted plaster which is white with a black cross over the whole and a gold laurel wreath with a submarine in the centre. This is rectangular in shape and rounded at the bottom. The wood backing is the same shape as this. Above is a brass tally which reads 'Presented by Commander German Submarine Flotilla Captain Hannes Ewerth'.

E39/26/86 commemorative plate

Plaque

Spode 75th anniversary of submarine service plate Spode

Commemorative china plate commemorating the 75th anniversary of the submarine service. This is made from Spode china. The rim of the plate is a dark blue band with a gold design of pairs of dolphins with tails overlapping and four anchors in between which are encircled by a laurel wreath. In the centre of the plate is a fowl anchor against blue, encircled by a gold laurel wreath and surmounted by a royal crown. On the reverse of the plate is inscribed in black, 'The Royal Navy Submarine Plate 1901-1976 with the approval of the Flag Officer Submarines this plate has been produced in a limited edition of 750 to mark the fifth anniversary of the Submarine Service in the Royal Navy. 296'. This belonged to Lt Cdr Brislee of HMS Voracious.

E21/04/96 commemorative plaque

Plaque

Commemorative plaque of HMS Thrasher

Plaque of HMS Thrasher: full size crest (painted) mounted on a black shield (painted wood), which has script at the bottom which reads, 'Copy of plaque presented by the Lords High Commissioners of the Admiralty to Shoreditch to commemorate the adoption of HMS thrasher during Warship Week - March 28th 1942'. This is housed in a glass case.

1999.06.1 honours board

Plaque

Honours board of HMS Ursula

Honours board of HMS Ursula: carved wooden plaque with rope carved around the edge. At the top is a scroll with 'HMS URSULA' carved into it, and below a plaster crest of Ursula with the motto 'BEAR UP'. Below are the honours 'NORTH SEA 1939', 'NORWAY 1940', 'MEDITERRANEAN 1941', 'MALTA CONVOYS 1941', 'ARCTIC 1942', 'NORTH AFRICA 1942'.

2002.222.1 foreign crest

Plaque

Plaque of Unterseeboot U25

Shield shaped painted metal plaque of Unterseeboot U25. This is blue with a gold edge and in the centre a gold four pointed star overlapping a gold laurel wreath. Below in gold is 'XXV' This is mounted upon a polished wooden base, also in the shape of a shield. At the top is a metal tally which reads, 'Unterseeboot U25'.

2001.1555.1 presentation plaque

Plaque

Plaque of a German submarine

Brass silhouette of a German submarine complete with periscopes and masts (starboard view). This is mounted on a rectangular wooden base that is tiered. On the reverse of this is a typed message which reads 'many thanks for the hospitality in the "1st Submarine Squadron" of the "Royal Navy" The Crew of FGS U19 Portsmouth, 13th march 1984 (signature) (Haller) Kapitanleutnant und Kommandant'.

2001.1785.1 mounted crest

Plaque

Mimic crest of 'Onphyr'

Jeff Feabes

Mounted crest to look like a proper submarine crest (made for the Dolphin Fire School): the crest is painted resin and has gold rope around the edge. It is circular in shape with a gold and yellow sun in a red circle against a blue background with 'ONPHYR' written in black against it. This is mounted on a wooden backing which has below the crest 'ONPHYR' which is meant to translate as 'On Fire'. This was made by Jeff Feabes.

The Royal Navy Submarine Museum Collections

Collection

2001.1282.1 [German plaque](#)

Plaque

Plaque from UC5

Plaque on a wooden shield shaped base. On this is a piece of metal also in a shield shape, with a metal tally on it which reads 'UC5 CAPTURED'. This German submarine was captured towards the end of the First World War and was used as propaganda, and parts of it were sold for money. It is possible that this is one of the pieces, though it is unclear what it actually is.

2001.1784.1 [lettering](#)

Plaque

Lettering of HMS Sirdar

Brass lettering from HMS Sirdar: six letters which spell 'SIRDAR', all with screw holes in. Stamped on the reverse of each letter is 'BSS 208'.

2001.1556.1 [presentation plaque](#)

Plaque

Plaque of USS San Juan

Plaque of USS San Juan: carved wooden plaque of the crest of USS San Juan which has the front view of a submarine beneath a castle, below which is a scroll that reads 'Technology and Tradition'. Around the edge of the crest is 'USS SAN JUAN SSN 751'. Below the scroll is a brass tally which reads 'HMS DOLPHIN JUNIOR RATES MESS 24 MAY 1993'.

2001.1280.1 [metal tally](#)

Plaque

Dish tally

Brass tally with hole at the top for hanging. Stamped on this is 'DISH TALLY MESS SCORCHER SEAMAN'.

2001.1275.1 [honours board](#)

Plaque

Honours board of HMS Conqueror

Honours board of HMS Conqueror: wooden plaque with a painted crest of Conqueror at the top. Over the main is wooden carved scrolls with painted on them the honours: 'GIBRALTAR 1759', 'LAGOS 1759', 'GREBADA 1779', 'OFF MARTINIQUE 1780', 'SAINTES 1782', 'TRAFALGAR 1805', 'SIMONOSEKI 1864', 'JUTLAND 1916', 'NORTH SEA 1942-43', 'ENGLISH CHANNEL 1943-45', 'BISCAY 1944', 'ATLANTIC 1944-45', 'FALKLAND ISLANDS 1982'.

2001.1273.1 [nameplate](#)

Plaque

Nameplate of HMS Orpheus

Nameplate of HMS Orpheus: a wooden rectangular base with 'ORPHEUS' in silver letters against a black nameplate.

2001.1272.1 [nameplate](#)

Plaque

Nameplate of HMS Otus

Nameplate of HMS Otus: rectangular base with 'OTUS' in silver letters.

2001.1746.1 [nameboard](#)

Plaque

Nameboard of HMS Upholder

Nameboard of HMS Upholder: rectangular plaque which is black in a metal frame with 'UPHOLDER' in metal lettering mounted upon it.

The Royal Navy Submarine Museum Collections

Collection

2001.1348.1 [German plaque](#)

Plaque

Plaque of German U27

Plaque of German U27: circular wooden plaque with rope fastened around the edge. The plaque is painted to look as if it is made from bronze. At the top is embossed 'I. U-BOOTGESCHWADER', and in the centre a picture of a U boat on the surface (starboard view) with 'S176' on the conning tower. Below this is a shield which depicts a ghost in front of a castle. At the bottom of the plaque is 'U27' with an oakleaf either side. The back of the plaque is covered in cork.

E20/02/85 [honours board](#)

Plaque

Honours board of HMS Rorqual

Wooden honours board of HMS Rorqual: all details is carved. Around the edge is rope and at the top is 'HMS RORQUAL' on a scroll. In the centre is the crest of Rorqual with writing either side of it which reads 'MEDITERRANEAN 1940-3 MALTA CONVOYS 1941-2 CRETE 1941 SICILY 1943 AEGEAN 1943 ATLANTIC 1944'.

2001.1305.1 [display panel](#)

Plaque

Display panel of Nuclear Submarine Fleets

Display panel entitled 'MAJOR NUCLEAR-POWERED SUBMARINE FLEETS 1989'. Beneath this are the flags of five countries: USSR, USA, UK, France and China on the left. On the right in black are tiny submarines to indicate how many submarines are in each fleet. This is against a green background.

1999.05.1 [honours board](#)

Plaque

Honours board of HMS Unseen

Honours board of HMS Unseen: carved wooden plaque, with rope carved around the edge. A scroll is at the top which has carved upon it 'HMS UNSEEN'. Underneath is a plaster crest of Unseen, and beneath this the honours 'NORTH AFRICA 1942-3', 'SICILY 1943', 'MEDITERRANEAN 1943', 'ENGLISH CHANNEL 1944'.

2001.1265.1 [tally](#)

Plaque

German tally from boxed stocks and dyes

German tally: small metal rectangular plate which has a black background and letters in silver which reads 'CARL SCHLIEPER Remscheid'. This is the tally from boxed stocks and dyes from U1023 (Q35/35/95).

2001.1264.1 [company plaque](#)

Plaque

Ward Leonard Electrical Company Plaque

Brass plaque with black background, with brass letters that read 'Donated by WARD LEONARD ELECTRICAL CO., INC. MT. VERNON, N.Y. U.S.A.' There is some sort of folded paper sellotaped to the back, but it is unclear what this is.

2001.1256.1 [plaque](#)

Plaque

Chloride Power Storage plaque

Brass rectangular plate engraved with 'CHLORIDE Power Storage Suppliers of submarine batteries to the Royal Navy sine 1901'. The word 'chloride' appears in the form of their logo.

2001.1255.1 [presentation plaque](#)

Plaque

Presentation plaque for German sub "Deutschland"

Brass plaque with a screw hole in each corner, which has inscribed on it 'Steering wheel of German Submarine "Deutschland" Presented by Lieut Commander C.H. Warren RN'.

The Royal Navy Submarine Museum Collections

Collection

E07/04/81 motto

Plaque

Plaque from HMS E.51

Plaque, brass, in the shape of a scroll which has inscribed on it in black 'DE PROFUNDIS FULMEN'. This is screwed onto a wooden rectangular base which has mirror plates attached.

E29/01/82 presentation plaque

Plaque

Appreciation plaque to HMS Porpoise

Brass plaque mounted on a wooden base. Inscribed on the brass is 'To the crew of HMS/M PORPOISE I thank you for all the help and kindness you have given me Chelsea's Mrs'. This refers to the wife of Leading Cook Stanford.

2001.1776.1 mounted crest

Plaque

Plaque of HMS Liverpool

Plaque of HMS Liverpool: carved wooden plaque, painted with mounted upon it the crest of Liverpool. The crest is pentagonal in shape and has in the centre a black bird with a green leaf in its mouth, against a silver background. This has gold rope around the edge. At the top is a gold nameplate with 'LIVERPOOL' in red and surmounted by a naval crown. This is mounted on a black backing which is shield shaped. At the base of this is a black scroll which has written in gold 'DEUS NOBIS HAEC OTIA FECIT' ('god made these leisure for us'). This belonged to Sir Hugh Mackenzie.

2001.1775.1 mounted crest

Plaque

Exeter white ensign club plaque

Exeter white ensign club plaque: wooden plaque (in an almost shield shape) with a painted resin crest mounted upon it. This crest is rectangular with the bottom rounded. In the centre is a British white ensign at the top with three gold turrets below. This against a background which is red on the left hand side and black on the right hand side. Above is a gold nameplate which has in black 'EXETER WHITE ENSIGN CLUB'. This is surmounted by a naval crown. There is green baize on the back. This belonged to Sir Hugh Mackenzie.

2001.1767.1 nameboard

Plaque

Nameboard of HMS Repulse

Nameboard of HMS Repulse: black rectangular plaque in a wooden frame with metal lettering mounted upon it which reads 'REPULSE'.

2001.1248.1 locker tally

Plaque

Locker tally from HMS Triton

Locker tally from HMS Triton: brass rectangular tally with a crew hole at either end and 'H.M.S. TRITON' inscribed in black.

2001.1268.1 honours board

Plaque

Honours board of HMS Unicorn

Honours board of HMS Unicorn: carved wooden plaque with rope around the edge. At the top is a scroll which reads 'HMS UNICORN' and below a plaster crest of Unicorn. Beneath this are the honours 'ARMADA 1588', 'CADIZ 1596', 'PORTO FARINA 1655', 'SANTA CRUZ 1657', 'LOWESOF 1665', 'ORFORDNESS 1666', 'SOLE BAY 1672', 'SCHOONEVELD 1673', 'TEXEL 1673', 'VESTALE 1761', 'TRIBUNE 1796', 'BASQUE ROADS 1809', 'SALERNO 1943', 'OKINAWA 1945', 'KOREA 1950-3'.

The Royal Navy Submarine Museum Collections

Collection

2001.1320.1 commemorative plaque

Plaque

Plaque of V.4

Plaque of V.4: polished wood shield shaped plaque with a horseshoe in the centre. In the middle of the horseshoe is written 'V.4 Mar. 15th 1916'. Attached to the plaque is an ID tally which reads 'W. CROSS V.4 J.343'.

2001.1338.1 plate

Plaque

Plate to commemorate Middlesex SOCA

W Bates & Co, Stoke on Trent, England

Bone china commemorative plate with gold edging. At the top is written in black 'MIDDLESEX BRANCH SUBMARINE O.C.A.' In the centre is the British submarine insignia above the crest of the Middlesex branch, and either side '1973 1998', and at the bottom '25th ANNIVERSARY'.

E05/04/97 tablet

Plaque

Miniature tombstone commemorating St Georges' Day

Small bronze tablet, in the shape of a miniature tombstone: on one side is Victory rising from the flames and at the bottom 'ZEEBRUGGE on St George's Day April 23 1918 P desoete'. On the reverse it reads 'TO SIX VERY GALLANT MEN Lt RD Sandford VC, RN Lt J Howell-Price DSO, DSC, RNR, Sto HC Bendall CGM, Ldg Sea WG Cleaver CGM, DSM Petty Officer W Harner CGM ERA EG Roxburgh CTGM 1918-1927'.

2001.1589.1 Mounted crest

Plaque

Plaque of USS Seahorse

Mounted crest of USS Seahorse: crest is resin painted to look as if it is bronze, and is oval in shape. There is rope around the edge and in the centre is a seahorse behind a torpedo. At the top is 'SEAHORSE' and at the bottom 'SSN 669'. This is mounted on a polished wood base that is shield shaped.

2001.1590.1 mounted crest

Plaque

Plaque of USS Jacksonville

Plaque of USS Jacksonville: rectangular wooden plaque with the crest mounted at the top. This is bronze and circular in shape. Around the edge is 'USS JACKSONVILLE THE BOLD ONE'. In the centre is an inner circle which in the top half shows a man on horseback against rays of the sun. In the bottom half is a submarine coming out of overlapping circles, and next to it 'SSN 699'. Below the crest is a brass tally which reads 'To Captain MH Everett RN and Wardroom of HMS Dolphin from USS Jacksonville SSN669 16-20 July 1984'.

2001.1592.1 nameboard

Plaque

Nameboard of HMS Otus

Nameboard of HMS Otus: wooden rectangular plaque with scalloped corners, and the silver letters 'OTUS' mounted upon it.

2001.1595.1 mounted crest

Plaque

Mounted crest of USS Spadefish

Plaque of USS Spadefish: mounted crest on a polished wood base that is the shape of a shield with scalloped corners. The crest is brass and circular in shape. Around the edge is 'USS SPADEFISH SSN 668'. In the centre is another circle within which is a torpedo in front overlapping circles and a spade.

The Royal Navy Submarine Museum Collections

Collection

2001.1596.1 **mounted crest**

Plaque

Plaque of USS Whale

Plaque of USS Whale: mounted crest upon a polished wood base that is the shape of a shield with the top part scalloped. The crest is brass and circular in shape. Around the edge is 'USS WHALE SSN 638' and stars. In the centre is another circle within which is a whale (side view). Below the crest is a brass tally which reads 'To HMS Dolphin Officer's Mess USS Whale Wardroom'.

2001.1597.1 **nameplate**

Plaque

Deckplate of HMS Trident

Deckplate of HMS Trident: metal plaque with six holes for hanging. This is rectangular in shape and in the centre is embossed 'TRIDENT'.

2001.1324.1 **tally**

Plaque

tally of HMS Perseus

Circular metal tally with part cutaway from near the top. Inscribed in black in the centre is 'H.M.S. PERSEUS PERSEVERARE DECEMBER 1944'. The tally has holes around the edge for hanging.

E39/27/88 **plaque**

Plaque

'Good Morning' plaque

Circular crest (painted metal) mounted on a painted wooden base (black) the shape of a shield. The crest itself has gold rope around the edge and in the centre is a black submarine on the surface of a green sea with a gold dolphin in a dark blue sky. Above is a naval crown (gold). Below the crest is a gold scroll which has on it in black 'GOOD MORNING'. Below this is a silver tally which has engraved on it, 'Presented to the Daily Mirror by the Submarine Branch of the Royal Navy in Appreciation of a close and happy association during the production of the Newspaper 'Good morning' 1943-45'.

2002.119.1 **presentation plaque**

Plaque

Presentation plaque of relative of Sir Max Horton

Brass plaque mounted on a triangular wooden backing. The plaque is engraved with, 'Presented by Mrs Margaret Horton, sister-in-law of, Sir Max Horton.'

2001.1303.1 **display tally**

Plaque

Display panel

Display panel listing 'Nuclear Powered Submarines Break-down by Types' - it is a list of how many submarines of different types various countries own, including USSR, USA, UK, France, China and India. The display is white text on a green background.

E26/02/96 **nameboard**

Plaque

Nameboard of HMS Alliance

Nameboard of HMS Alliance: rectangular polished wood board with metal letters spelling out 'ALLIANCE'.

2001.1304.1 **map**

Plaque

Display map

Display panel showing a map of the Dardenelles, including the Aegean Sea, the Ottoman Empire, Sea of Marmara, the Black Sea and Bulgaria. The text is in white and red, with bold borders in blue, against a green background.

The Royal Navy Submarine Museum Collections

Collection

E40/20/91 **name plaque**

Plaque

SOCA Headquarters plaque

Rectangular wooden plaque with painted detail: In the centre is the crest of the SOCA against a backdrop of two union jacks, a white ensign and a red ensign. Above this is a blue scroll with 'HEADQUARTERS' written in gold. At the bottom of the flags are two dolphins, one at each end, facing in opposite directions.

E07/01/68 **building commemoration**

Plaque

Dockyard building commemoration of E.1

Circular metal plaque, painted black, with decoration and words in relief. The plaque reads 'H.M. DOCKYARD BUILT ENGINED SUBMARINE E1 CHATHAM 1913'.

E40/19/91 **list of boats**

Plaque

List of the Sixth Submarine Flotilla

Plaque in wooden frame (glazed). The plaque looks to be black plastic with white writing, which reads 'Presented to "Jackie", Astley Arms Hotel Seaton Sluice by the Captain, Officers and Men of the Sixth Submarine Flotilla Blyth August 1939-September 1945'. Following this is a list in three columns of the submarines in Blyth.

2001.1317.2 **plaque (?)**

Plaque

Tally of HMS Exploit

Tally of HMS Exploit: circular metal tally with the crest of Exploit engraved in the centre, and on three sides the signatures of J Brookes, Chase Lhean (?) and V Coles. The exact purpose is not known.

2001.1317.1 **plaque (?)**

Plaque

Tally of HMS Xiphias

Tally of HMS Xiphias: round metal tally, with engraved in the centre the crest of Xiphias and on three sides of it the signatures of HG Hogdes, GB Honour and GB Fause. It is unknown exactly what purpose this tally serves.

2001.1545.1 **submarine tally**

Plaque

Torpedo tally

Brass tally, rectangular in shape which reads 'TORPEDO RAMMER'. There is a hole at each end for hanging.

2001.1546.1 **trophy**

Plaque

The Whittle Memorial Trophy

The Whittle Memorial Trophy: brass plaque with a mounted crest (painted wood) of the 10th Submarine Flotilla. Below this is a silver tally which has engraved on it, 'THE WHITTLE MEMORAL TROPHY 1984 HMS Renown (starboard), 1985 HMS Revenge (starboard), 1986 HMS Revenge (port), 1987 HMS Resolution (port), 1988 HMS Revenge (port), 1989 (blank), 1990 (blank), 1991 (blank) In memory of Bob Whittle ex LTO 1919-1983'. This is mounted on a wooden rectangular backing.

2001.1310.1 **plate**

Plaque

Plate commemorating the Queen's Colour 1989

Wedgewood, England

The Queen's colour commemorative plate: white plate with gold leaf edging. In the centre is a gold circle within which are the words 'THE QUEEN'S COLOUR 18th May 1989' and the British submarine insignia. Over the whole plate are two circles of submarine crests, all in gold. On the back of the plate is again the British Submarine insignia as well as 'This plate was specially commissioned to commemorate the presentation of the Queen's colour to the Submarine Command by her Majesty The Queen....Limited Edition of 5000 Wedgewood Bone China.

The Royal Navy Submarine Museum Collections

Collection

2001.1308.1 [display panel](#)

Plaque

Instructions on accidental priming of a torpedo

White plastic panel with red wiring from Dolphin Order Book No 1013: 'Accidental Priming of a Mark 20 Torpedo Action Battery'. There are six points in total, including instructions on 'Priming Due to a Defective Battery'.

2001.1307.1 [display instructions](#)

Plaque

Instructions on the Rush Escape

Panel explaining the Rush escape in four sections, 'Prepare', 'BIBS', 'Flooding' and 'Surface'. This is a white plastic panel with all text inscribed in red.

2001.1306.1 [display panel](#)

Plaque

Display panel listing Conventional Submarine Fleet

Display panel listing 'Major Conventional Submarine Fleets'. The list includes USSR (and their reserve fleet), USA, UK, France, China (and their reserve fleet), Germany, Greece, India, Italy, Japan, Korea (N), Norway, Peru, Sweden, Turkey. The amount of submarines in the fleet is indicated by small black submarines next to the countries name. This is all on a green background.

E23/07/81 [locker tally](#)

Plaque

Locker tally from HMS Truculent

Locker tally - brass plate which has engraved on it 'H.M. SUB. TRUCULENT'. There is a hole at each end for hanging.

2001.838.1 [Spanish plaque](#)

Plaque

Spanish Submarine Plaque

Spanish plaque: blasé is wood in the shape of a shield. On this at the top is a naval crown, below which is a metal shield upon which is an open book with a submarine and a diving helmet on it, and two wavy lines at the bottom. Underneath this is a brass tally which reads 'to H.M.S. DOLPHIN born os cumprimentos do CIAMA'. Around the metal shield is a metal rope which has been tied in a naval knot underneath it.

E23/13/97 [part of nameplate](#)

Plaque

'S' from HMS Thetis

Brass letter 'S' taken from HMS Thetis after being recovered in 1939 and renamed HMS Thunderbolt. This is mounted on a rectangular wooden base. This was presented to Thomas C Rolland for the services he gave relating to Thetis.

2001.999.1 [plaque](#)

Plaque

Spanish plaque

Crest of the Escuela Flotilla: The crest is brass, oval shaped and is mounted on a polished wood base in the shape of a shield. In the centre is a submarine (starboard view) with a red dot in the middle, and 'SUBMARINOS' underneath. This is surrounded by a laurel wreath. A crown is above. Rope is around the edge of the crest. At the top (following the circumference) is 'BASE ESCUELA Y FLOTILLA DE'. At the bottom is a scroll that reads 'AD UTRUMQUE PARATUS'. Below the crest is a brass tally that reads, 'Al lo Esuadron de Submarinos de la Marina Real Inglesa, la flotilla de submarinos de la armada espanda con undrivo de los ejercicios "Jolly Roger" Cartagena, Junio 1986'.

2001.1645.1 [direction tally](#)

Plaque

Course direction tally

Course direction tally: rectangular metal tally with a curved base. This has three holes for hanging. Inscribed on this on the left is 'STARbd' and the right 'PORT'.

The Royal Navy Submarine Museum Collections

Collection

2001.1033.1 plaque

Plaque

Mounted crest of USS Sturgeon

Mounted crest of USS Sturgeon: crest is oval in shape and made from brass. It is mounted on a polished wood base that is the shape of a shield. At the top of the crest is 'SSN 637', and either side of the crest is a swordfish with its nose pointed towards the base of the crest. In the centre is a surfacing submarine (front view) with a comsubron around the conning tower. At the bottom is 'USS' and on a scroll immediately below 'STURGEON'. Below the crest is a brass tally which reads 'HMS Dolphin Many thanks THE 637 August 1990'.

2001.1644.1 indicator tally

Plaque

Course direction tally

Course direction tally: semi-circular metal tally with three screw holes on the edge for hanging. Lower centre is a circular hole through which a pointer would go. There are small lines in a semi-circle around the tally with bottom left 'ASTERN', at the top 'STOP' and bottom right 'AHEAD'.

2001.1713.1 plaque

Plaque

Russian plaque

Russian plaque: metal and enamel plaque (square in shape) with clear perspex over it, and mounted on a wooden base. The plaque has a blue background with a medallion at the top with clouds and rays of the sun coming out of them. Below is a Russian flag above a red shield which bears two gold anchors and a sceptre. This is in front of a sailing ship (on the left) and modern ship on the right. The base has green baize on the back.

2001.1032.1 plaque

Plaque

Mounted crest of USS Flying Fish

Mounted crest of USS Flying Fish: crest is almost shield shaped and is mounted on a polished wood base that is the shape of a shield. At the top of the crest is a fish with its fins spread with 'SSN 673' to the right of it. Underneath is 'USS FLYING FISH' and a submarine (starboard view) with a comsubron around it. Below is a brass tally which has engraved on it, 'HMS Dolphin from the officers and men USS Flying Fish SSN-673 11 March 93'.

2001.1031.1 plaque

Plaque

Mounted crest of USS L. Mendel Rivers

Crest of USS L. Mendel Rivers: crest is pentagonal in shape, with a scroll at the top which has engraved on it, 'USS L. MENDEL RIVERS'. In the centre is a submarine firing a torpedo which is heading towards the bottom of the crest leaving a trail behind it, breaking through a scroll along the bottom which reads 'SSN 686'. A Brass tally is underneath which reads 'Presented to HMS Dolphin November 1989 USS L. Mendel Rivers'. this is mounted on a polished wood base that is the shape of a shield.

2001.1646.1 instructions

Plaque

Emergency instructions

Red perspex rectangular plaque with text in white, entitled 'Procedure emergency for running on auxiliary propulsion'. The instructions are in 12 points. The plaque has 6 holes for hanging.

2001.995.1 Spanish crest

Plaque

Crest of the Escuela Flotilla

Crest of the Escuela Flotilla: The crest is brass, oval shaped and is mounted on a polished wood base in the shape of a shield. In the centre is a submarine (starboard view) with a red dot in the middle, and 'SUBMARINOS' underneath. This is surrounded by a laurel wreath. A crown is above. Rope is around the edge of the crest. At the top (following the circumference) is 'BASE ESCUELA Y FLOTILLA DE'. At the bottom is a scroll that reads 'AD UTRUMQUE PARATUS'. Below the crest is a brass tally that reads, 'Al SS Churchill en recuerdo de la Tagon 85 Cartagena Marco 1985'.

The Royal Navy Submarine Museum Collections

Collection

2001.989.1 Spanish crest

Plaque

Crest of Galerna

crest of Galerna: brass crest mounted on polished wood. The crest is rectangular in shape with curved corners. The crest depicts the messenger of the gods flying to the right and facing the viewer. Above is 'ZEPHYROS' (in Greek lettering. Underneath is a submarine (starboard view) with a wheel to the right and 'GALERNA' at the bottom. A brass tally beneath the crest reads 'To HMS Dolphin remembering the first visit to Gosport presented by Spanish submarine GALERNA (S-71) 04-09-89'.

2001.996.1 foreign crest

Plaque

Crest of Chino SS 341

crest of Chino SS 341: circular brass crest on polished wood base. A chain is at either side, and there is a deer in the centre. At the bottom is 'CHINO SS 341'. Underneath is the base of an anchor which has embossed on it, 'EX SCIENTIS VIS - E PROFUNDIS FULMEN' ('from knowledge comes sight - from the deep comes light').

2001.1030.1 plaque

Plaque

Crest of USS Bluefish

Plaque with mounted crest of the USS Bluefish: The crest is brass with all detail embossed. The crest is rectangular at the top and comes to a point at the bottom. At the top is 'USS BLUEFISH'. Underneath is a large fish holding a submarine in its tail. At the bottom is a scroll which reads 'SSN 675'. Underneath is a brass tally which has engraved on it 'Presented to HMS Dolphin Portsmouth England Port Visit November 1986'. This is mounted on a polished wood base that is shaped like a shield.

E16/03/90 plaque

Plaque

'Previous Odins'

'Previous Odins' lists in ink on cartridge paper previous ships with that name, also an honours board. Odin badge at top. Compiled by Mech. M. Anderson. Drawn by JB Robb. Gold border with sailing ships on left and right and a submarine at the bottom. Framed and glazed.

2001.1609.1 mounted crest

Plaque

Plaque of USS Jacksonville

Wooden plaque (in the shape of a shield) with carved in the centre the crest of USS Jacksonville. This is circular in shape and is painted. Around the edge is 'USS JACKSONVILLE THE BOLD ONE'. In the top half is a man on a horse against a rising sun. In the bottom half is a submarine coming out of overlapping circles and the words 'SSN 699'.

2002.249.1 nameboard

Plaque

Nameboard of HMS Andrew

Nameboard of HMS Andrew: wooden rectangular board with scalloped corners. Mounted on this is 'ANDREW' in metal lettering.

2001.997.1 foreign crest

Plaque

Crest of NRP Albacora

Crest of NRP Albacora: brass crest on a polished wood base. The crest is square at the top and rounded at the bottom. It is surmounted by a naval crown. In the centre is a shark swimming upwards. Underneath is a scroll that reads 'NRP ALBACORA'. Beneath is a brass tally which reads 'On the occasion of the visit of NRP Albacora November 82'.

The Royal Navy Submarine Museum Collections

Collection

2001.998.1 foreign crest

Plaque

Chilean Crest

Crest mounted on a plaque from Chile: crest is a copper disc on a polished wood base in the shape of a shield. On the disc is carved the crest which is square at the top and rounded at the bottom, with rope around the edge. It is surmounted by a naval crown.. In the centre is a fowl anchor with a star above. Below are the words 'ARM' DA DE CHILE'.

2001.1614.1 mounted crest

Plaque

Mounted Dutch crest

Mounted Dutch crest on a wooden backing that is the shape of a shield. The crest is circular in shape with gold rope around the edge and a brown and black anchor behind it. A crown surmounts it. In the centre is a lion holding a sword in the top half, and in the bottom half a fish against a silver background. Below is a silver scroll which reads 'DOOR STRUD TOT VRUHEID'.

2001.994.1 French crest

Plaque

Crest of Inflexible

Crest of Inflexible: the crest is made from brass and is mounted on a polished wood base in the shape of a shield. At the top is a brass tally which reads 'Offert au vice-amiral Sir John COWARD KCB DSO Flag Officer Submarines Brest le 10 April 1991'. The crest depicts an anchor with a armoured knight brandishing his sword in front of a submarine (port view). At the bottom is 'INFLEXIBLE'.

2002.241.3 foreign plaque

Plaque

RANC plaque

Plaque of the Royal Australian Naval College (which is located in Jervis): metal shield shaped plaque which is rounded at the bottom. Embossed in the centre are the letters 'RNAC' which are topped by a naval crown. This belonged to Geoffrey Wolverton.

2001.1608.1 mounted crest

Plaque

Mounted Dutch crest

Mounted Dutch crest: crest is painted resin and is circular in shape. This has gold rope around the edge which is tied in a knot at the bottom, and a brown and black anchor behind. In the centre is a red shield with a gold lion upon it, against a silver background above a blue sea. This is topped by a gold crown. Below the crest is a red scroll which reads 'CLASSEM REGO'. These are mounted on a wooden backing.

2001.1710.1 table

Plaque

MGA Correction table

MGA Correction table: white perspex plaque, rectangular in shape with the table and writing in black. This has the MGA on the vertical axis and the Hitting Run along the horizontal axis with the calculations filling the table. Below is 'Correction is always added to MGA'.

2001.1613.1 mounted plaque

Plaque

Plaque of Liveried Company of Engineers

Plaque of the Liveried Company of Engineers: plaque is shield shaped and mounted on a polished wooden backing in the shape of a shield. In the centre is a blue shield with a gold bridge upon it with a silver helmet topping it which in turn has two lions standing atop it. Either side of the shield is a red unicorn on the left and a green dragon on the right. These are standing atop a bridge which has a white scroll below which reads in red, 'CERTARE - INGENIO'.

The Royal Navy Submarine Museum Collections

Collection

2001.1616.1 presentation plaque

Plaque

Plaque of US Submarine Force

large plaque which is shield shaped. Mounted upon this in the centre is a brass coat of arms with a scroll at the bottom which reads 'SUBMARINE FORCE U.S. ATLANTIC FLEET'. The coat of arms is divided into quarters with a symbol in each, topped by a flag and with a dolphin on each side with tails reaching to the top. A brass tally below this reads 'Presented in appreciation of the warm hospitality extended Commander Submarine Squadron Eight and visiting U.S. Submarines 6-11 June 1962'. On each side of the coat of arms are five small tallies which read: 'USS Dogfish (SS-350)', 'USS Irex (SS-482)', 'USS Sablefish (SS-303)', 'USS Halfbeak (SS-352)', 'USS Cubera *SS-347)', 'USS Sennet (SS-408)', 'USS Tirante (SS-420)', 'USS Torsk (SS-423)', 'USS Trutta (SS-421), and the last is blank.

2001.1051.1 plaque

Plaque

Plaque of Submarine Squadron Eight

Plaque of Submarine Squadron Eight: circular brass crest mounted on a polished wood base in the shape of a shield. All detail on the crest is embossed. In the centre of the crest is a figure eight with a comsubron in the top part and a submarine (front view) in the bottom part. Either side of the crest is a dolphin with noses pointing towards the base of the crest. At the top is 'SUBMARINE SQUADRON' on a nameplate, and at the bottom is 'EIGHT'. Underneath the crest is a brass tally which has engraved on it 'H.M.S. CHURCHILL COMSUBRON EIGHT 2 JULY 1986'.

2002.241.2 commemorative plaque

Plaque

Plaque of HMS Ambrose submarine flotilla

HMS Ambrose commemorative plaque: 'eye' shaped metal plaque mounted on a wooden base of the same shape. The plaque has embossed on it St Ambrose in the centre with his right hand raised and his left holding a submarine. A naval crown is to the left of him. At the top are words 'H.M.S. AMBROSE' and at the bottom 'SUBMARINE FLOTILLA'. This belonged to Geoffrey Wolverton DSO OBE.

2001.1606.1 instruction plate

Plaque

Instructions for use on emergency phone

Perspex plate with instructions for use of an emergency telephone: this is black with text in white. This reads 'Type 183 Emergency Operating Instructions. Caution - to conserve batteries do not transmit until a searching vessel is nearby. 1. Break glass and switch on. 2. To send A. Put send/rec. switch to SEND. B. Speak slowly into microphone. C. Check "sending" indicator flashes. 3. To receive. A. Put send/rec. switch to REC. B. Put microphone to ear. C. Adjust volume control. Admy Patt. A5762 Plate. Instruction.'. There is a hole in each corner for hanging.

1999.7.8 plaque made from torpedo keys

Plaque

E.11 plaque

Plaque made from torpedo keys from E.11. The base is rectangular and wood that is painted black. Mounted upon it are silver torpedo keys which are positioned to spell out 'E11'.

2001.1038.1 plaque

Plaque

Mounted crest of USS Corporal

Mounted crest of USS Corporal: circular brass crest mounted on a polished wood base in the shape of a shield. At the top of the crest is a scroll which reads 'USS CORPORAL'. In the centre are two chevrons with a dolphin either side facing each other. Beneath is 'SS 346' A scroll is at the bottom which reads 'EXARTE PENDEMUS' ('without skill we are hanging').

The Royal Navy Submarine Museum Collections

Collection

2001.1000.1 foreign crest

Plaque

Nato plaque

Plaque with Nato crest: the crest (brass) is in the shape of a shield and is mounted on a polished wood base. At the top is a brass tally which reads 'Presented by General Vigeit Eide Chairman Nato Military Committee'. The crest has a circular laurel wreath in the centre. Within is a pair of wings overlapping two crossed swords and a fowl anchor.

2001.1707.1 glass panel

Plaque

Glass plaque from 'G 'N' T F.C'

Curved glass panel with engraved on the left hand side footballer kicking a ball. On the right hand side is 'HMS Dolphin With thanks from G 'N' T F.C. 1993/94'.

2001.1603.1 insignia plaque

Plaque

British Submarine Service Insignia plaque

Brass emblem of the British Submarine Service insignia (with detail painted red), mounted on a wooden rectangular backing.

1999.7.11 motto

Plaque

Motto of HMS E.11

Plaque in brass and copper, mounted on wood. Black writing is inscribed. On the brass top part it reads 'IN ALL THINGS READY'. On the copper it reads 'This motto was mounted on board HM Submarine E.11 when she made patrols in the Sea of Marmara in 1915 after passing submerged through the anti-submarine defences of the Dardenelles on each occasion. Her task was to attack seaborne supplies being sent to the Turkish army fighting against the allied forces on the Gallipoli peninsula. During these patrols, which lasted in all 98 days, she destroyed an enemy battleship and some 90 other enemy vessels including a troop transport lying alongside in Constantinople harbour into which E.11 had entered unobserved. In recognition of these achievements all her crew were decorated and the Victoria Cross was awarded to her Commanding Officer, Lieutenant Commander Martin Eric Nasmith [the last Admiral Sir Marin E Dunbar-Nasmith VC, KCB, KCMG, DL, a founder member of the Moray Sea School Board]. This motto is on loan from his family'.

E39/01/80 nameplate

Plaque

Nameplate of Messoudieh (Turkish)

Brass, oval nameplate from the Turkish ship Messoudieh, which was torpedoed by HMS B11 under the command of Lt ND Holbrook VC on 13th December 1914. The nameplate was found by Mr James Atley, an Australian soldier, while swimming in Sari Singlar Bay in 1919. On the plaque is embossed 'MESOUDIEH' in Turkish characters.

E07/06/84 motto

Plaque

Motto of HMS S.2

Brass plaque which has embossed upon it the motto of S.2 'ESTO PERPETUA' ('On the go!'). The background is painted blue. It is mounted on a polished wood base. The motto was proposed by Rudyard Kipling.

2001.1037.1 plaque

Plaque

Mounted crest of Chaplain Corps, US Navy

Mounted crest of Chaplain Corps US Navy: crest is painted metal and is mounted on a polished wood base that is shield shaped. The crest is circular in shape and is outlined in gold. Around the circumference is written in gold 'CHAPLAIN CORPS U.S. NAVY'. In the centre is a gold anchor with a gold cross to the left and a Jewish symbol to the right against blue. This is encompassed in a red circle with gold rays spreading outwards from the circle. Beneath are two brass tallies. The first reads 'HMS DOLPHIN', and the second, 'RADM JF McNamara CHC USN Chief of Chaplains US Navy 25 March 1986'.

The Royal Navy Submarine Museum Collections

Collection

2001.1036.1 plaque

Plaque

Mounted crest of USS Spadefish

Mounted crest of USS Spadefish: crest is circular, made from brass and is mounted on a polished wood base that is shield shaped. The crest is made up of two circles, in between which it reads at the top 'USS SPADEFISH', and at the bottom 'SSN 668'. In the centre is a submarine (starboard view) against a comsubron and a spade.

2001.1035.1 plaque

Plaque

Mounted crest of USS L. Mendel Rivers

Crest of USS L. Mendel Rivers: crest is pentagonal in shape, with a scroll at the top which has engraved on it, 'USS L. MENDEL RIVERS'. In the centre is a submarine firing a torpedo which is heading towards the bottom of the crest leaving a trail behind it, breaking through a scroll along the bottom which reads 'SSN 686'. A Brass tally is underneath which reads 'Presented on the occasion of our visit April 1988 USS L. Mendel Rivers'. This is mounted on a polished wood base that is the shape of a shield.

E40/12/91 mounted crest

Plaque

Crest of HMS Olympus

Crest of HMS Olympus: crest is painted resin and is circular in shape. This has gold rope around the edge and in the centre are gold lightning bolts coming out of a white cloud at the top against a blue background. Above is the name 'OLYMOUS' in gold against a black nameplate. This is surmounted by a naval crown. Below the crest is a gold scroll which has written in black 'FULMEN A SERENO'. This is mounted on a polished wood base that is in the shape of a shield.

2001.1612.1 mounted crest

Plaque

Plaque of USS Sea Devil

Plaque of USS Sea Devil: mounted crest on a wooden backing that is the shape of a shield. The crest is painted resin and is circular in shape. This has roep around the edge and in the centre is the front view of a submarine with a stingray below it. At the top is 'SEA DEVIL' and at the bottom a scroll which reads 'SSN 664'. Below the crest is a brass tally which reads 'Presented to wardroom HMS Dolphin July 1987'.

2001.1621.1 nameboard

Plaque

Nameboard of HMS Olympus

Nameboard of HMS Olympus: black plate with 'OLYMPUS' in silver metal lettering. This has a metal casing.

2001.1128.1 commemorative plaque

Plaque

Plaque commemorating X craft and chariot crew

Copyright- Len Berey, Chariots Trust

Plaque commemorating X craft and chariot crew: the plaque is a thin piece of metal mounted on a polished wood base. The metal is black and all detail upon it is in gold. At the top is 'This cairn was erected to commemorate the 50th anniversary of the XIIth submarine Flotilla 10th April 1993. The security of these top secret operations was guarded by the local people of this district who knew so much and talked so little'. Underneath is a picture of an X-craft with mountains either side sailing towards the setting sun. Below this is 'The silent hills remember the young men of his majesty's X craft submarines and human torpedoes who were trained in these wild and beautiful; waters. At the going down of the sun we will remember them:-', which is followed by a double row of names. Below this is 'The X craft had a four man crew, carried 2 x 2toncharges fixed to the outer hull, these were dropped on the sea bed below he target. Sub wt - 30tons: 53 ft long: speed 6 knots'. Besides this is 'The chariot had a two man crew dressed in diving suits sitting outside. The 500 LB detachable warhead was attached to the keel of the target. Torpedo wt 21 CWT: 22": speed 3 knots'. On the back is 'Copyright CL Berey DSM. Chariots Trust May 31st 1993. Limited Edition 27/30'.

The Royal Navy Submarine Museum Collections

Collection

2001.990.1 Spanish crest

Plaque

Crest of Galerna

Crest of Galerna: brass crest mounted on polished wood. The crest is rectangular in shape with curved corners. The crest depicts the messenger of the gods flying to the right and facing the viewer. Above is 'ZEPHYROS' (in Greek lettering. Underneath is a submarine (starboard view) with a wheel to the right and 'GALERNA' at the bottom.

2001.1622.1 nameboard

Plaque

Nameboard of HMS Osiris

Nameboard of HMS Osiris: rectangular wooden board with 'OSIRIS' in silver metal lettering.

E25/01/73 carved plaque

Plaque

Plaque commemorating X crafts

Plaque commemorating X craft, the role taken by HMS X.20 (Exemplar) and HMS X.23 (Xiphias): it is a carved wooden plaque with 6 sides. At the top is a naval crown with a metal tally underneath which reads 'HM midget submarine X20 & X23 who, with special service parties, took part in the invasion of Europe 6th June 1944'. Underneath are carved the crests of Xiphias and Exemplar.

E35/03/80 commemorative plaque

Plaque

German Old Comrades plaque

German Submarines Old Comrades plaque: brass oval plaque of a submarine surrounded by laurel leaves with a back iron cross above. This is mounted on a rectangular wooden base.

2001.1623.1 nameboard

Plaque

Nameboard of HMS Otus

Nameboard of HMS Otus: wooden rectangular plaque with scalloped corner and 'OTUS' in silver metal lettering.

2001.1531.1 submarine plaque

Plaque

Plaque from HMS X.24

Plaque giving details of the submarine X.24: this is brass, square in shape and has a hole in each corner for hanging. The plaque reads 'H.M. MIDGET SUBMARINE "X.24" (Unofficially christened H.M.S. Expedition). Length 51 feet 9 inches, Beam 5 feet 10 inches Weight 27 tons, draught 7 feet 0 inches, Displacement 40 tons (with charges and full operational equipment) Crew 4, Armament 2 Side Charges containing 7,400 lbs of explosives Diving depth 300 feet Propulsion Surface - Diesel Engine Submerged - Electric Motor, Builders Messrs Marshall Ltd, Gainsborough, Lincolnshire X24 twice entered BERGEN HARBOUR and attacked the Naval Dockyard at LAKSVAAG, which was under German control, well protected by coastal defences and minefields and thirty miles from the open sea. On the first occasion, under the command of Lieutenant M. Shean, DSO, RANVR, the German ship BARENFELS was sunk. On the second attack, under command of Lieutenant HP Westmacott, DSO, DSC, RN, the floating dock used by the Germans for overhauling and repairing U-boats based on this port was destroyed. Successful exploits of other British X-craft include the severe damaging of the German Battleship TIRPITZ in Alten Fjord, the sinking of the Japanese Cruiser TAKAO in Singapore Naval Base, the cutting of the Singapore/Saigon and Singapore/Hong Kong telegraph cables and the D-Day reconnaissance and marking of the beaches for the Normandy invasion'.

E23/12/96 nameplate

Plaque

Deckplate of HMS Thrasher

Deckplate of HMS Thrasher: rectangular metal plaque (made of gun-metal) with the word 'THRASHER' in relief, with the background in red. There are six holes around the edge for hanging.

The Royal Navy Submarine Museum Collections

Collection

2001.1619.1 [nameboard](#)

Plaque

Nameplate of HMS Osiris

Nameplate of HMS Osiris: wooden board, painted black with 'OSIRIS' mounted in silver metal lettering. This has a metal casing.

2001.1598.1 [mounted crest](#)

Plaque

Plaque of U12

Mounted crest of U12: the crest is shield shape and made from painted resin. This is mounted on a wooden base that is also in the shape of a shield. The crest is red with a black outline. In the centre are two dice, both showing sixes. Above the crest is a brass tally that reads 'Unterseeboot "U12"'.

2001.1624.1 [tally](#)

Plaque

HMS Opossum tally

Brass rectangular tally with a hole in each corner for hanging. Engraved in the centre is 'Kindly on loan from The SENIOR RATES MESS H.M.S/M. OPOSSUM'.

2001.1629.1 [nameboard](#)

Plaque

Nameboard of HMS Revenge

Nameboard of HMS Revenge: wooden rectangular board with a black perspex plate screwed on and the word 'REVENGE' mounted in silver metal lettering.

E21/02/82 [commemorative plaque](#)

Plaque

Plaque of adoption of HMS Una by Horsham

Commemorative plaque: large black plaque (in the shape of a shield) with the crest of HMS Una in the centre. The crest is circular in shape and depicts a maiden with long blond hair and dressed in white standing behind a lion. This is on a blue background. At the top is 'UNA' in gold on a black nameplate. Underneath the crest is a brass tally that reads, 'Presented by the Lord Commissioners of the Admiralty to Horsham Rural District HMS Una during Warship Week Feb 28th 1942'.

2001.1009.1 [foreign crest](#)

Plaque

Malaysian crest

Malaysian crest on plaque: the plaque is rectangular in shape with three pieces of material in light blue, red and dark blue, creating a rectangle. On this is the triservice symbol (a pair of wings overlapping an anchor and crossed swords) in metal on a silver star. A scroll is just below this which reads 'ANGOCATAN TENTERA MALAYSIA'. Below is a brass tally. This is all mounted on a rectangular wooden mount (painted black).

E16/01/83 [commemorative plaque](#)

Plaque

Adoption of HMS Osiris by Ilkley Urban District

Commemorative plaque: black shield shaped plaque displaying the crest of HMS Osiris. The crest is diamond shaped and depicts the head of Osiris (side view) wearing a blue headdress with a staff either side against a black background. At the top is 'OSIR' in gold on a black nameplate which is surmounted by a naval crown. Below the crest is a brass tally that reads, 'Presented by the Lords Commissioners of the Admiralty to the Urban District of Ilkley to commemorate the adoption of HMS Osiris during warship week March 28th 1942'.

2001.1637.1 [nameboard](#)

Plaque

Nameboard of HMS Cachalot

Nameboard of HMS Cachalot: black rectangular wooden board with a metal casing. Mounted upon this is the word 'CACHALOT' in silver metal lettering.

The Royal Navy Submarine Museum Collections

Collection

2001.1611.1 **mounted crest**

Plaque

Plaque of USS Augusta

Plaque of USS Augusta: mounted crest on a rectangular wooden backing. The crest is painted resin and is circular in shape. Around the top is written 'Protecting the frontier since 1754', and at the bottom is 'SSN 710 USS AUGUSTA'. In the centre is a submarine surfacing (front view) with buildings in the background. Below the crest is a brass tally which reads 'Presented by the officers and crew USS Augusta SSN 710'.

2001.1748.1 **nameboard**

Plaque

Nameboard of HMS Porpoise

Nameboard of HMS Porpoise: rectangular plaque which is black in a metal frame with 'PORPOISE' in metal lettering mounted upon it.

2001.1671.1 **tile**

Plaque

Tile of HrMs Tijgerhaai (Netherlands)

Tile decorated in blue with a picture of a submarine on the surface (slightly elevated port bow view). In the top right hand corner is a Netherlands crest which has a fish in the sea in the centre, and a scroll below which reads 'Pugnam sperate parati' ('I have prepared to wish for war'). Along the bottom is 'Hr.Ms. TIJGERHAAI S807'.

2001.1696.1 **commemorative plaque**

Plaque

Plaque commemorating the loss of HMS H.47

Brass plaque, rectangular in shape in a wooden frame. The plaque is inscribed in black with a design around the border and a cross at the top. The plaque reads 'To the glory of God and in honoured memory of those who gave their lives at sea in HM Submarine "H.47" July 9th 1929 Lieut NA Bickmore RN, CERA RJ Goodlet, ERA JA Ditcher, ERA EL Pike, ERA AA Legg, PO PH Robbins, PO ELV ELV Elliott, L Sig C Mann, L Tel WH Wise, L Sea H Spencer, L Sea J Harris, L Sto JP McSweeney, L Sto ET Maccabee, AB DJ Bain, AB S Hartland, AB AC Stone, AB F Hawley, Tel AJ Taylor, Sto B Crimmins, Sto J Crew L Sto C Henderson RIP'.

2001.1001.1 **plaque**

Plaque

Plaque bearing crest of Albacora

Plaque bearing crest of Albacora: the crest is in the shape of a shield and is mounted on a polished wood base also in the shape of a shield. In the centre is a submarine (port view) against a sphere with a shark underneath. At the bottom is the base of an anchor. At the top is a scroll which reads 'ALBACORA'.

2001.1610.1 **mounted crest**

Plaque

Plaque of USS Pargo

Plaque of USS Pargo: mounted crest on a polished wooden rectangular base. The crest is painted resin and circular in shape. This is painted to look as if it is made from brass. This has a horsehoe over the whole which has 'SSN 650' at the bottom. At the top is a scroll that reads 'USS PARGO'. In the centre is a submarine facing left, in front of overlapping circles. Below the crest is a brass tally which reads 'Presented by the officers and crew of USS Pargo (SSN - 650)'.

2001.993.1 **USN crest**

Plaque

Crest of Fort Lauderdale

Crest of Fort Lauderdale: crest is circular in shape and made from brass. It is mounted on a polished wood base that is rectangular at the top and pointed at the bottom. The crest is made up of two circles, the inner one of which is rope. In between them is 'FORT LAUDERDALE COUNCIL'. In the centre is an anchor and the letter 'US NL'. Beneath the crest is a brass tally which reads 'Presented to HMS Churchill on the occasion of your visit August 1986'.

The Royal Navy Submarine Museum Collections

Collection

2001.1002.1 foreign crest

Plaque

Foreign plaque bearing crest of Quessant

Plaque bearing crest of Quessant: crest is circular in shape and made of brass. It is mounted on a polished wood base that is also circular in shape. There is a circle of rope embossed inside the crest. Within this is a submarine (port view) with a globe behind it and to the right a 6 pointed star (compass). At the bottom is a scroll which reads '1778 Quessant'.

2001.1662.1 hatch state board

Plaque

Hatch state board from HMS Sealion

Hatch state board from HMS Sealion: wooden board with perspex covering over it in white. On the left hand side is a list of areas (eg No 1 tube rear door, Sonar chamber hatch, fwd escape tower). Opposite each of these is a panel which you slide across to reveal one of three words, 'OPEN', 'SHUT' and 'CANNOT SHUT'.

2001.1620.1 nameboard

Plaque

Nameboard of HMS Opportune

Nameboard of HMS Opportune: black plate with 'OPPORTUNE' in silver metal lettering. This has a metal casing.

2001.992.1 foreign crest

Plaque

crest of U88

crest of USS: crest is brass, circular in shape and is mounted on a polished wood base the shape of a shield. In the centre is a fish (facing towards the left) with a conning tower on its back. At the top is 'U88'. A bow is underneath the fish. At the bottom is 'SEA POLON ER'.

2001.991.1 Spanish crest

Plaque

Crest of Tramontana

crest of Galerna: brass crest mounted on polished wood. The crest is rectangular in shape with curved corners. The crest depicts the messenger of the gods (with a bear) flying to the right and facing the viewer. Above is 'BOREAS' (in Greek lettering). Underneath is a submarine (starboard view) with a wheel to the right and 'TRAMONTANA' at the bottom. A brass tally underneath reads 'A la io Escuadrilia de submarinos de la Royal Navy Tunic 1986'.

2001.1694.1 nameboard

Plaque

Nameboard of HMS Unicorn

Nameboard of HMS Unicorn: black rectangular board with a metal frame. Mounted on the board is the word 'UNICORN' in silver metal lettering.

2001.1615.1 mounted crest

Plaque

Crest of CS Alert

Dextercrest, London

Mounted crest of CS Alert (Cadet Ship): crest is painted resin and is circular in shape. It has rope around the edge and a two head sea creature in the water in the centre. Below is a scroll which reads 'CS ALERT'. This is mounted on a wooden backing which is shield shaped.

2001.1617.1 nameplate

Plaque

Nameboard of HMS Ursula

Nameplate of HMS Ursula (starboard side): black plate with the word 'URSULA' in silver metal lettering and a metal casing.

The Royal Navy Submarine Museum Collections

Collection

2001.1618.1 nameplate

Plaque

nameboard of HMS Upholder

Nameplate of HMS Upholder: black board with 'UPHOLDER' in silver metal lettering. The whole has a metal casing.

L14/01/68 unofficial plaque

Plaque

Unofficial plaque of M.3

Unofficial crest of HMS M.3 embossed on a cover (gun tampon) for a gun barrel - brass disc. This tampon would cover a 12 inch gun and fitted the muzzle plug. Depicts the port view of a hippopotamus on caterpillar tracks at sea with periscopes protruding from its forehead and spitting out a torpedo. The third gun is on its hind quarters and there are two torpedoes on its flanks. This is mounted on a block of wood on its reverse.

2001.1034.1 plaque

Plaque

Mounted crest of USS Sturgeon

Mounted crest of USS Sturgeon: crest is oval in shape and made from brass. It is mounted on a polished wood base that is the shape of a shield. At the top of the crest is 'SSN 637', and either side of the crest is a swordfish with its nose pointed towards the base of the crest. In the centre is a surfacing submarine (front view) with a conning tower. At the bottom is 'USS' and on a scroll immediately below 'STURGEON'.

R17/02/80 drawings

Print

Drawings of HMS Proteus' successes

Drawings of HMS Proteus, reproduced as a photograph and framed with a deep pink mount. There are five pictures in total, all black and white with captions underneath. These read: 1, 'After torpedoing a tanker 'Proteus' submerged and was attacked by depth charges'. 2, 'Proteus sank seven enemy supply vessels by gunfire'. 3, 'A troopship carrying Italian airmen was sunk off the coast of Greece', 4, 'An Italian destroyer when attempting to ram 'Proteus' was ripped open by the port hydroplane. 5, 'An ammunition ship was torpedoed off Benghazi', 'The flag flown by 'Proteus' when returning to her home port'.

R40/18/94 commemorative print

Print

Submariners memorial print

PO Tel LR Hanks (original)

Submariners memorial print: photocopied print of a figure of a submariner standing on a sea of submarine names with a wreath on the sea which has written on it 'RIP'. At the bottom are the following words, 'Submariners still on Patrol - Brave Crews - Closed up at Diving Stations Forever. Their Shrine the waters in which they fought. The going down of the sun and in the morning we will remember them'. This print is mounted on blue card, and was originally framed however the frame is missing (but the glass and the backing are with the object). The artist of the original print is PO Tel LR Hanks (Submariner).

R31/3/96 photograph

Print

Polaris missile in the air after being fired

Framed and glazed photograph of a Polaris missile in the air after being fired. The photograph is black and white. Along the side of the missile is written 'ROYAL NAVY'. This has one white mount on which is written by hand 'Damy Jones Major Gen. USAF AFETR 15 Feb 1968'.

R23/24/94a print

Print

Speech by Right Hon. Winston Churchill

Print of an extract from a speech by the Right Hon. Winston Churchill, Prime Minister. This is written in black, with the badge of SOCA at the top and a picture of a submarine (starboard view) at the bottom

The Royal Navy Submarine Museum Collections

Collection

2002.221.1 framed print

Print

Submariner's prayer

Handwritten submariner's prayer by Mrs Ward, written in calligraphy writing. Above this paper is an embroidered scroll in red which has written in black, '1901 100 Years H.M. Submarines Service 2002'. Above this the royal navy submarine insignia with an anchor between the two dolphins. This is framed in a polished wood and gilt frame.

2001.1115.1 limited edition print

Print

Royal mail print

Royal Mail

Limited edition Royal mail print (no 36 of 195) produced for the Submarine Service Centenary. The print is in the shape of a stamp, which has a photograph of a Holland Class submarine (1901) on the surface with crew on the casing. The queen's head is in gold at the top right with '65' below. This is in two mounts. The outer mount is cut away to show the badge of the Royal Navy Submarine Service and all four submarine stamps produced by the Royal Mail. The print is framed (wood painted gold) and glazed. The print is signed by the Director of the Submarine Museum, Jeff Tall, OBE.

2001.1438.1 newspaper print

Print

Newspaper print from 'Punch', WWII

Newspaper print dated September 29 1943, page 279 of 'Punch or the London Chavivari'. The print is a poem in the centre entitled 'Admiralty' with a picture of the stamp of the Admiralty above, sailing ships through the ages on the left and sailors through the ages on the right. This is framed (natural wood) and glazed.

2002.35.1 submarine plan

Print

Plan of HMS Dreadnought 1914

Portsmouth Technical Illustrator, HMS Vernon

Print on canvas of a plan of the submarine HMS Dreadnought. This shows a cutaway version of the submarine, labelling each separate compartment. Written in pen in three different places are pictures of stick men and two names, 'Scouse' and 'MD'. Printed along the bottom is, 'Cat No 1914'. This plan has two layers of canvas.

R34/01/80 framed print

Print

Armistice 1918

Framed and glazed memorandum from Commodore Hall that the General Armistice is in place, 12.11.1918. It is a letter of congratulations at the Armistice.

2001.1274.1 photograph

Print

Photograph of P and O class boats

Framed and glazed photograph of a line of P and O class boats coming towards the viewer, with crew in each conning tower. This has one white mount, which has on it a brass tally which reads 'Presented to HMS Dolphin by Royal Australian Navy SMOTC Class 1/86 for hospitality shown'.

R40/13/82 part of speech

Print

Tribute to Submarines by Winston Churchill

'A Tribute to Submarines' - an extract from a speech by the right Hon. Winston Churchill, Prime Minister in 1941. It is in black script on a white background. Mounted in a thin black frame, and glazed.

The Royal Navy Submarine Museum Collections

Collection

2001.1148.1 [handwritten print](#)

Print

In memory of WWII submariners

Matthew Arnold

Handwritten print in script writing (blue). It reads 'To the Memory of the young men who lost their lives in the Second World War 1939-1945 - that you and I might live in freedom and peace'. Underneath is 'X Craft' as well as a list names, and 'Chariots' and a list of names. At the bottom is 'We shall see, while above us the waves roar and whirl a ceiling of amber a pavement of pearl - Matthew Arnold. The Forsaken Merman'. The print is framed and glazed and has a red mount.

R40/07/80 [hand drawn print](#)

Print

Tenth submarine flotilla - details of attacks

Details of the successful attacks of the Tenth Submarine Flotilla: Hand drawn on paper in two columns. At the top right is written 'From 10 Jan to 4 July 1944 Total Tonnage sunk and damaged 1,056,000. The list of boats is: Upholder, Utmost, Urge, Ursula Upright, Unique, Unbeaten, Union, Una, Sokol, Uproar, Ultimatum, Umbra, Unbroken, United, Unruffled, Unison, Unbending, Unrivalled, Unseen, Unshaken, Unruly, Ultor Unsparing, Dzik, Upstart, Untiring, Universal, complete with commanding officers and tonnage successes. Print is framed and glazed.

2001.1139.1 [magazine print](#)

Print

'Jane' print from Daily Mirror

Daily Mirror

An original 'Jane' drawing given to HMS Untiring in 1944: the print shows Jane wearing underwear and high heels, with her right foot resting on a step and a dog standing on its hind legs. She has a hand on the handles either side of a periscope. At the bottom is written 'With best wishes to H.M.S. "Untiring" from "Jane"'. This is framed and glazed.

2001.1116.1 [limited edition print](#)

Print

Royal Mail print

Royal Mail

Limited edition Royal mail print (no 21 of 950) produced for the Submarine Service Centenary. The print is in the shape of a stamp, which has a photograph of Unity Class submarine (1939) on the surface (port view). The queen's head is in gold at the top right with '45' below. Above the submarine the view of a silhouette of a ship through the periscope. This is in two mounts. The outer mount is cut away to show the badge of the Royal Navy Submarine Service and all four submarine stamps produced by the Royal Mail. The print is framed (wood painted gold) and glazed. The print is signed by the Director of the Submarine Museum, Jeff Tall, OBE.

2001.1604.1 [presentation print](#)

Print

Holland I from Chloride

Framed print showing a cutaway colour picture (starboard view) of Holland I in the centre with 'CHLORIDE' in blue top right. Below the picture is the scale 1"/3-93'. Beneath this is some text about Holland I and the inventor John Phillip Holland which reads, 'Holland 1 launched in 1901 The Royal Navy's First Operational Submarine. Designed by John P. Holland an Irish emigrant to America. It was adopted by the US and British Navies as the first warship of its kind. France launched a practicable submersible torpedo boat the Gymnote in 1888; but the John Phillip Holland's design proved the most efficient and was the forerunner of the submarines in the navies of Japan, Russia, Sweden, The Netherlands and other countries'. To the right about this is some information about Chloride (who provided the batteries of Holland I) in blue. A handwritten message is along the bottom, which reads 'To John Wadahm & his staff - many thanks from CHLORIDE. Keith Bromelow. Liam Delaney' (and another signature which is unreadable).

2001.1605.1 [framed print](#)

Print

Arrangement of Submarine Boats 1 to 5

Framed and glazed print entitled 'General arrangement of Submarine Boats 1 to 5 Scale:- 1/4 inch=1 foot' (written at the bottom). The print shows a cutaway side view (starboard) in black - a skeleton drawing. Below this is a drawing from aoev - again a skeleton drawing. This is framed and glazed.

The Royal Navy Submarine Museum Collections

Collection

2001.1136.1 framed print

Print

Framed quote

Framed print which is a quote which reads ' "The ship and her company are gone, but the example and the inspiration remain" The Admiralty on the loss of HMS "Upholder" 14.4.42'.

R01/04/84 instructional drawings

Print

Early Submarines

Drawings of the structure of three early submarines: Le plongeur, Nordenfield's submarine boat for Turkey and the Submarine Torpedo Boat for the Russian Government. Framed and glazed plus slip.

R24/15/85 commemorative print

Print

Print of a stained glass window

Print of a stained glass window which has depicted upon it the angel Gabriel visiting Mary with a white flying above her head. At the bottom it reads 'Remember Lieutenant James Ralph Drummond DSO DSC, Royal Navy. Aged twenty-six years. HM Submarine SICKLE. Mediterranean 1944'. Framed (gold) and glazed (non-reflective glass).

2002.111.1 strip of metal

Relic

Piece of conning tower of HMS E.17

Piece of conning tower from HMS E.17: strip of metal (bronze - badly corroded) that is folded in three. This has several holes in it along the length.

H24/03/81 table ornaments

Relic

Pair of ornaments from HMS Seahorse

Two silver models of a seahorse. One is on rectangular wooden base and the other is on a circular bakelite base with the tally 'HMS SEAHORSE 1935-1936'. These are relics from the wardroom of HMS Seahorse which was lost in Heligoland Bight, Jan 1940.

2000.7.1 ear bone

Relic

Whale's ear bone

Whale's ear bone: semi circular piece of bone, thought to be a good luck charm by sailors.

2001.1820.2 memorial wreath

Relic

Wreath to commemorate the end of spirit issue

Memorial wreath (to commemorate the abolishment of spirit issue) made up of plastic flowers pinned by wire to a plastic circular base. Also attached are two cards, one which reads 'Gone But Not Forgotten' and the other 'In Memory Of A Dear Friend'.

H35/18/90 piece of wood

Relic

Piece of German U414

A piece of German submarine (wood) sunk in the Second World War by the sloop HMS Vetch, then a part of Captain Walkers Flotilla. The wood was taken from the water by Able Seaman Frank Gray, a crew member of the vetch. That night, or soon after, Gray wrote a description of the chase and sinking of the U boat, U414, on the wood. On each end he inscribed a swastika and crown and anchor. The inscription is faint and sometimes unreadable with the naked eye.

The Royal Navy Submarine Museum Collections

Collection

2001.1083.1 piece of wood

Relic

Piece of wood from the Tirpitz

A piece of Malay teak from the deck of the German battleship, 'Tirpitz', which was destroyed in Tromsø, Norway, by numbers IX and 617 Squadrons of the Royal Air Force, on 12 November 1944.

H35/08/70 eight-day wall clock

Relic

Clock from U.2502

German wall clock taken from U.2502 in May 1945 in Oslo: the clock has a black face with white numbers and hand with a second hand lower centre. An imperial eagle and swastika are upper centre. This is wall mounted on a wooden disc. The clock is hinged to swing free from the mount to wind at the back.

2001.1675.1 Captain's cabin

Relic

Captain's cabin from HMS Conqueror

Captain's cabin from HMS Conqueror: includes desk, cupboards, sofa, cabinet with mirror, drawers, ceiling, lights, clock and gauges (compass, depth and speed).

P37/01/68 casket

Relic

Casket from Italian submarine

Silver plated casket from the Italian submarine Galileo Galilei, captured by the H.M. Trawler Moonstone in the Red Sea 19th Oct 1940. The casket is rounded at the top and has three dolphins with their tails in the air embossed on the front. The lid falls forward on a hinge. Below this Italian writing (in triangular block script) is engraved with two shields in the centre. The writing reads on the left 'Bandieri di combattimento R sommergi bile', in the centre 'Galileo Galilei', and on the right 'Offerta dall'Allegato Navale e dal Guf di Pisa'. A lock is at the top. The whole is lined with red leather.

2001.1074.1 pressure hull

Relic

Part of pressure hull of Italian submarine

Part of the pressure hull of the Italian submarine Scire. It is of a gold coloured metal, roughly square in shape. A gold Italian submarine service badge is on the front. A blue metal tally reads (in silver) 'Frammento R. Somm. LE SCIRE. Acque di Haifa 12-8-942'.

2001.1082.1 part of submarine

Relic

Part of the of HMS D.4

Part of the submarine HMS D.4: possibly part of the pressure hull (looks to be brass) mounted on a circular tiered polished wood base. Engraved on the metal is 'H.M. SUBMARINE D.4 SPITHEAD 9th JULY 1912'. The significance of this date is the Fleet Review in Weymouth attended by HM King George V.

2001.1663.1 stopclock

Relic

Veneer Time Switches Stopclock

Veneer Time Switches Ltd, London

Stopclock: white face with black markings in a metal casing which is mounted onto a wooden backing. The clock has a 'Reset zero' button on the left hand side and a 'Wind' button at the top. To the bottom right of the clock is an on/off switch. The face has 'VENEER TIME SWITCHES Ltd' written at the top. There is a scale from 0-3 with 0.5 intervals. In the centre is a smaller dial which measures from 0-2 with 1.5 intervals. Below this is written 'Type M.S.3 No 251'. On the right hand side are two leads coming out of the clock.

2001.1266.1 lifebelt

Relic

Life belt of HMS Odin

Life belt of HMS Odin: white U shaped life belt with the crest of Odin painted onto each 'arm' of the life belt. Around the top is painted 'HMS ODIN' in gold and blue. White rope is around the edge.

The Royal Navy Submarine Museum Collections

Collection

2002.110.1 **piece of wood**

Relic

Part of the conning tower of HMS E.17

Part of the conning tower of HMS E.17: piece of wood with bolts still attached. A metal circular disc is also fixed onto the surface. On one side the wood is rounded in shape. This came from inside the conning tower.

2002.109.1 **conning tower**

Relic

Part of conning tower of HMS E.17

Part of the conning tower of HMS E.17: crumpled piece of metal which is folded in two. This has holes all around the edge, some of which have bolts in.

H33/01/81 **hammer**

Relic

Bolt made into a hammer from HMS Good Hope

A bolt made into a hammer from HMS Good Hope. On the wooden shaft is a handwritten note which reads 'Bolt taken from H.M.S. "Good Hope" (Sunk fighting off Coronel 1.XI.14) during her refit at Portsmouth, made into a hammer by workman - got for me 1920 at Cowes by D.H.' This is in a wooden display case with a glass front (no obvious way of getting into it). On the base of this case is written 'This frame is made of wood of the roof of HEMPRIGG's HO., when the top story was blown off in the great gale of 1805 (?6)'. Below this is written 'Bolt from H.M.S. "Good Hope". In 1920 on the day when George was at the Hewlett's house at Cowes Dorothy mentioned that her dog had picked up and carried off a hammer belonging to a workman doing some work for Colonel Hewlett. When she took it back the man said that he valued it specially because it was a bolt from the "Good Hope" taken out at her last refit at Portsmouth. George said that his washer (?) would like to get it and Dorothy got it for me. Ken's first ship was the "Good Hope" and he joined her when she first commissioned, the newest of the Cruisers, in Nov 1902 at Portsmouth, and took Mr Chamberlain out to S. Africa. She and her sister ship the Monmouth sank fighting off Coronel 1st November 1914'.

H05/04/83 **launching axe**

Relic

Launching axe of HMS C.36

Launching axe of HMS C.36: axe with a silver plated head and polished wood shaft. An inscription on the head reads, 'WITH THIS AXE Submarine boat C36 was safely launched at the Naval Construction Works of Vickers, Sons and Maxim Ltd, Barrow-in-Furness by Thomas Amos Esq. MA of Kilmarnock on Saint Andrews Day 1909'. This is below an engraving of a submarine. This is in a wooden display case with a glass front and lined with blue velvet.

H14/02/85 **part of hull**

Relic

piece of HMS M.2's hull

Part of the hull from HMS M.2 (cut out by underwater oxy-hydrogen torch 1932, in West Bay). This is mounted on a brown bakelite base (rectangular) with a metal tally on this. It is unreadable but originally read 'Piece of H.M.S/M. M.2's hull cut out by underwater oxy-hydrogen torch 1932'.

2001.1271.1 **wine bottle**

Relic

Replica launching bottle for Upholder

Lt Cdr D Smith

Replica of the launching bottle for HMS Upholder: a dark green bottle with a blue, white and red ribbon tied around it (vertically). On the bottle is a handwritten label which reads 'Lt Cdr D. Smith R.N. Home Brew 1986 Presented for Launch of HMS Upholder 2nd December 1986'.

H35/01/81 **cup base**

Relic

Cup base from the Tirpitz

Cup base from the German battleship Tirpitz, that did not survive the X craft attack by HMS X.6 and X.7 on 22nd Sept 1943. The cup is white, and on the base is a black German imperial eagle with a swastika, 'M' and '1942'.

The Royal Navy Submarine Museum Collections

Collection

H16/01/86 **figurehead** **Relic**

Figurehead of HMS Osiris

Figurehead of HMS Osiris: brass effigy of the Egyptian god, Osiris, showing the head and neck. He is wearing a headdress. At the base is a brass tally which reads, 'H.M. SUB. OSIRIS'. This is mounted on a circular wooden base. Written underneath the base in pencil is '1894 - 1959 J Duffy Shipwright Liverpool (unreadable) & Stockport'.

H25/01/82 **control room clock** **Relic**

X craft control room clock

S Smith & Sons Ltd, London (Swiss made)

X craft (HMS X.4) control room clock: clock has a black face with white numbers and 2 white hands plus seconds hand. There is also a smaller inset dial with 2 hands.

H42/01/75 **wine glass** **Relic**

Wine glass from Japanese cruiser

Wardroom wine glass from the Japanese cruiser 'TAKAO', crippled on 31 July 1945 by HMS XE.3 in Singapore Harbour. The commanding officer Lt IE Fraser and the diver Leading Seaman JJ Magennis were both awarded the Victoria Cross for this action. At the top of the glass is inscribed the crest from the cruiser, an anchor with a flower overlapping it.

H43/05/89 **cruet** **Relic**

Cruet container from HMS Varbel

Silver cruet container from HMS Varbel, a base for X craft 12th Submarine Flotilla. The container is made for salt, pepper and shaped mustard dish. It is in the shape of a clover leaf. Scratched on the base is 'G2900'. Stamped on the base is a flag triangle with the letters 'W & H' over an 'X' - H536- and the hallmark 'K.O.F.B. - HYNRO. Warranted Ward and Silver Soldered 30'.

2001.1135.1 **weather vane** **Relic**

Weather vane from HMS Salmon

Weather vane from HMS Salmon made by a member of her crew. The vane is brass with a dolphin at the top on a pole, which is mounted on a circular hollow base. The pole can come apart from the base.

2001.1475.1 **church garment** **Relic**

German church garment

Church garment that looks like a scarf: this is made from dark blue material with gold tassles at each end. Written in gold at one end is 'Unseren gefallenen Kameraden' below a gold cross and the German submariners badge (a submarine surrounded by a laurel wreath topped by a cross). At the other end is written 'U-Boot Kameradschaft Koln'.

H31/01/95 **rum barrel and stand** **Relic**

Rum barrel from HMS Renown

Copper rum barrel from HMS Renown, complete with a stand, tray, measure and funnel. A brass tally on the end of the barrel reads, 'HMS "RENOWN" 15-11-68'. This is also engraved on the tray. This was won in a raffle in 1969 by CPO RD Jackson who served in HMS Renown.

H34/06/71 **rum jar** **Relic**

Rum jar and cover

One gallon stoneware rum jar in a wicker hamper with handles. This is from HMS Dolphin and was part of a set used until the abolition of the spirit issue in the Navy.

The Royal Navy Submarine Museum Collections

Collection

2002.112.1 **compass house** **Relic**

Binnacle from HMS E.17

Kelvin Bottomley & Baird Ltd

Binnacle (compass house) from HMS E.17: brass compass house with some parts inside. Lid is separate. A tally on the side reads, 'Manufactured by Kelvin Bottomley & Baird Ltd 6 20 Cambridge Street, Glasgow, Binnacle No 14 E Type'. This would have been on the bridge of the submarine.

H40/05/96 **length of cable** **Relic**

X-craft cable

19 inch length of cable, possibly X-craft towing cable. The cable is thick and has four different cables inside it.

2001.1380.1 **piece of hull** **Relic**

Piece of hull from HMS Volatile

Piece of the hull radius from HMS Volatile: a slightly curved piece of wood, with the remains of paint on the underside, and several holes drilled into it. Written on one side in white chalk is 'SUBMARINE HULL RADIUS VOLATILE'.

H05/03/83 **launching casket** **Relic**

Launching casket of HMS C.20 and Churchill

Launching casket of C.20 and Churchill: launching casket, chisel and hammer all mounted on a wooden plinth which has a metal tally which reads, 'The launching casket of H.M. Submarine C.20 was presented to Flag Officer Submarines to mark the completion of the refit of H.M. Submarine Churchill the last to be undertaken at Chatham Dockyard which built and refitted submarines for the Royal Navy from 1907 to 1983'. The chisel has a carved handle and the blade is engraved with a shield. The chisel too is carved on the handle and the head. The casket also has carved edges and on the top is a metal tally which reads 'SUBMARINE C 20 Launched at Chatham by Lady Drury 27.11.1909'.

H34/19/80 **pieces of rope** **Relic**

Rope from Fort Blockhouse

Five separate pieces of rope from the Guardhouse cells at Fort Blockhouse where there was the employment of prisoners. One pound of oakum had to be picked each day by every man in the cells from rope ends like these.

2001.1406.1 **compass** **Relic**

Compass

The compass face is fitted over a single cone which is balanced on a pivot rod. It is in a brass circular frame. There are English compass markings. Stamped on the side is 'PATT 27.P No 21'.

H21/01/87 **rum measure** **Relic**

Rum measure from HMS Unruly

an ERA of HMS Unruly

Rum measure (1/2 gill) from HMS Unruly. Made from copper. A sticker on the bottom reads 'S/M UNRULY 42-44). This was made by the ERA of HMS Unruly and used daily at spirit issues. It is dented being 'damaged in action' when it fell from its stowage hook during a depth-charge attack in the Mediterranean. On paying off the rum measure was given to the Coxswain, CPO SE Travers DSM (died 1980).

H35/20/97 **cocoa** **Relic**

Block of cocoa taken from a German U boat

Block of cocoa taken from a German U boat in Portsmouth Dockyard by the donor's father in 1915. This has Russian writing stamped on both sides. A rough translation of the writing on the front is, 'The town High Street Nleonsny No 45'.

The Royal Navy Submarine Museum Collections

Collection

H35/12/82 cabin clock

Relic

German cabin clock

German cabin clock from German U-113. The clock is in a mahogany case with an imperial eagle and swastika on the face above the makers name 'A. Schuchmann Wilhelshaven'.

H11/01/79 damask tablecloth

Relic

Damask tablecloth from HMS J.4

White damask tablecloth from HMS J.4 (owned by PO AM Harris). This is made from white cotton and is decoated with an anchor in the centre, surrounded by thistles.

H34/02/71 sprit pump

Relic

Hand operated spirit pump

Hand operated spirit pump from HMS Dolphin (31.07.1970): copper pump worked by a pump shaft with a T-shaped wooden handle.

2001.1535.1 original wiring

Relic

Original wiring from Holland 1

Original wiring from Holland 1, removed from the submarine in the year 2000 by Ian Clark restoration. There are two separate pieces of wiring, one labelled 'Midship' which has four wires, and the other with three wires which is marked 'FR18'.

2001.1534.1 rubber joint

Relic

Joint from Holland 1

India rubber joint from Holland 1 conning tower lid. This is a curved piece of rubber. Removed 05.2001 by Ian Clark Restoration.

H34/17/74 group of buttons

Relic

group of buttons from Blockhouse

Group of four buttons dug up at Fort Blockhouse in a rose garden: buttons are Royal Snappers & Miners, Royal Artillery, Royal Marines and RNH. The Royal Sapper and Miners has the royal cypher VR surrounded by the inscription. The Royal Artillery button has a calloper gun topped by a royal crown. The Royal Marines button has a fowl anchor topped by a royal crown, inscription around it and surrounded by a laurel wreath. The RNH button has a fowl anchor in the centre with an upwards arrow above it and below the letters 'RNH'.

H24/01 voicepipe

Relic

Voicepipe from HMS Spearfish

Voicepipe from HMS Spearfish: collapsed section of bridge voicepipe (metal painted black) after being heavily depth-charged by a German anti-submarine trawler off Hanstholm, Norway, 24th September 1939.

2001.1525.1 clock

Relic

Clock

J Unghans

Clock with a black face in a metal casing. The markings on the face are in white. This has a smaller dial which is for seconds. There is a dial on the back of the clock to adjust the time. Stamped on the back of the clock is 'J UNGHANS J 30 E'.

The Royal Navy Submarine Museum Collections

Collection

2001.1529.1 [collection of metal](#) **Relic**

Collection of metal equipment from Holland 1

Pieces of metal which look to be a spanner, and nuts and bolts. One piece of metal (rectangular in shape and use unknown) clearly has 'HOLLAND I' stamped on its front.

2002.45.1 [piece of metal](#) **Relic**

Piece of Holland 1

Curved piece of metal, painted green, from Holland 1. This has some large screw holes for bolts. This is possibly associated with the engine.

H33/02/96 [chapel candlestick](#) **Relic**

Candlestick from chapel of HMS Resolution

Wooden candlestick from the chapel of HMS Resolution: this has a tiered base and a brass insert for candle. The base is covered with green baize.

2001.1550.1 [pair of cogs](#) **Relic**

Pair of cogs

Pair of large cogs, possibly from Holland 1.

H43/02/81 [kitchen kettle](#) **Relic**

Kettle presented by HMS Forth

Aluminium kitchen kettle from HMS Forth (depot ship). The kettle has an enamel handle in blue and white, and a brass tally on the front which reads 'PRESENTED BY THE OFFICERS OF H.M.S. FORTH MAY 18th 1962'.

H17/03/97 [launching hammer and chisel](#) **Relic**

Launching hammer and chisel of HMS Parthian

Launching hammer and chisel of HMS Parthian: the wooden hammer is carved on the head and shaft. The chisel is carved on the handle and engraved on the blade - on one side is a crest and on the other side 'H.M.S. PARTHIAN, LAUNCHED CHATHAM 22.6.29' (in a pentagonal crest shape). The blade has a protector. These are mounted along with a block of wood with rope, on a wooden plinth with merman heads as the feet in each corner. A silver plate tally reads 'H.M. Sne PARTHIAN LAUNCHED AT CHATHAM BY Mrs AJB Stirling June 22nd 1929'.

H16/03/97 [launching hammer and chisel](#) **Relic**

Launching hammer and chisel of HMS Odin

Launching hammer and chisel of HMS Odin: the wooden hammer is carved on the head and shaft. The chisel is carved on the handle and engraved on the blade - on one side is a fowl anchor and on the other side 'H.M.S. ODIN LAUNCHED AT CHATHAM 5-5-28'. The blade has a guard protecting it. These and a wooden block are mounted on a wooden plinth with four carved merman heads as the feet. On this a metal tally reads 'H.M.S. ODIN LAUNCHED AT CHATHAM BY Mrs AJB Stirling 5th May 1928'.

H34/08/71 [hydrometer](#) **Relic**

Sikes' hydrometer

Sikes Hydrometer's Ltd, London

Sikes' hydrometer in wooden box: box contains a weighted copper float with graduated upper stem. Additional weights are marked from 10 to 90 by 10 unit steps. On the hinged lid is a tally which reads 'T.O. BLAKE SIKES' HYDROMETER LTD. 57, HATTON GARDEN, LONDON, E.C.1. Pattern No 39 1943'.

The Royal Navy Submarine Museum Collections

Collection

H23/02/84 **casket**

Relic

Launching casket of HMS Tireless and HMS Token

Wooden casket with brass tally on the lid which has engraved on it, 'H.M. SUBMARINES TIRELESS AND TOKEN Named by Lady Little. 23-3-43 at H.M. Dockyard Portsmouth'. The casket has four spherical feet, one at each bottom corner. Inside the casket is a gavel, a chisel (with wooden handle) and two wooden blacks with a silver tally on each, one which reads 'H.M.S. TOKEN' and the other 'H.M.S. TIRELESS'. There is also a piece of rope attached to these. On the inside of the lid are carved two submarines (starboard view) on the surface of the sea, in a light wood. The inside of the casket is lined with blue velvet. The casket has a lock on the front, and the key is inside.

B30/04/93a **cup**

Relic

Quaich (Gaelic Friendship cup) from HMS Courageous

Cultonia Pewter

pewter friendship cup with a flat handle on each side. Below the rim is a thin Gaelic pattern. Engraved on the front is 'Remember Chief Stoker Petty Officer George William Baines RN H.M.S. Courageous 17th September 1939'. On the bottom is engraved 'Cultonia Pewter' and a number (which looks to be scratched by hand) '7415002'.

2001.1351.1 **pieces of metal**

Relic

Pieces of metal from a submarine

Pieces of metal from a submarine, possibly Holland 1. There are 10 pieces in total, of various sizes. It is unsure which part of the submarine they are from. All are corroded.

H34/11/71 **tot measure**

Relic

1/2 gill measure

Copper 1/2 gill measure with handle. This is from HMS Dolphin and was part of a set used until the abolition of the spirit issue in the Navy.

2001.1346.1 **launch ribbon**

Relic

Ribbon used to launch First HMS Upholder

Ribbon used in the launch of the first HMS Upholder: ribbon has red, white and blue stripes running vertically.

H23/03/87 **spill holder**

Relic

Spill Holder from HMS Thetis

Spill holder made from the voice pipe of the salvaged HMS Thetis. The container is copper with two bands of brass running around the centre.

2001.1816.1 **piece of metal**

Relic

Conning tower rail from HMS E.17

Conning tower rail from HMS E.17: roughly 'L' shaped piece of metal, made from bronze. The shaft is curved (this has been bent whilst in the water) and at the base there is an oval piece of metal with two screw holes. The bar which is at right angles to the shaft has a semi-circular shape at each end, suggesting that it supported something. There is some evidence of barnacles etc, so this is probably from a wreck. The fact that this is bronze suggests that it is pre-WWII.

2001.1820.1 **barrel and stand**

Relic

Rum barrel and stand

Rum barrel and stand: wooden barrel with 6 copper rings. This rests upon a wooden base which has three brass legs. On each side is an optic for measuring out the spirit.

The Royal Navy Submarine Museum Collections

Collection

H34/01/71 pair of funnels Relic

Two rum funnels from HMS Dolphin

Pair of rum funnels from HMS Dolphin and were part of a set used until the abolition of the spirit issue in the Navy. These are made from copper and lined with tin, and one is larger than the other.

H34/04/71 rum barrel Relic

Rum barrel from HMS Dolphin

Wooden rum tub fitted with a lid and three brass hoops. Brass raised letters on the barrel read, 'THE GUEEN GOD BLESS HER'. This is from HMS Dolphin and was part of a set used until the abolition of the spirit issue in the Navy.

H34/11/71 measuring cup Relic

2 gill mjeasuring cup

Copper measuring cup with stamped on the front, '2 GILL'. On the base is stamped '53177'. This was used as part of a set until the abolition of spirit issue in the Navy.

H34/11/71a measuring jugs Relic

Group of spirit measuring jugs

Set of rum measures, six in total, all different sizes. These are all made from copper. The capacity is stamped on the side. This is from HMS Dolphin and was part of a set used until the abolition of the spirit issue in the Navy.

H17/02/82 piece of handrail Relic

Handrail of HMS Poseidon

A section of handrail from HMS Poseidon (in brass) with engraved upon it 'Piece of handrail from H.M.S. Poseidon, rammed and sunk Wei-Hai-Wei 9th June 1931'. This is on two brass stilts which are mounted upon a brown bakelite base.

H35/13/84 German clock Relic

Clock from German UC.5

Franz Happe, Kiel

German U boat clock and key from U boat UC.5. The clock has Roman numerals and a second insert and has on the face 'FRANZ HAPPE KIEL M2281'. It is in a brass case, which is mounted on a polished mahogany base. A brass tally on the base originally read (it is now worn) 'From German submarine UC5 captured Harwich April 1916'. Commander MW Bailward was the First Lieutenant of HMS S.2 which captured the U boat.

H34/10/71 rum measures Relic

Set of rum measures from HMS Dolphin

Set of lipped-jug rum measures (five) made from copper. The capacity is stamped on the side. Stamped on the base of the pint jug is '53155 Burt Bros Birmingham 1955'. This is from HMS Dolphin and was part of a set used until the abolition of the spirit issue in the Navy.

H35/04/68d tally plate Relic

German tally plate

German tally plate which is metal and rectangular in shape. Inscribed in black is 'Hpt. L.R. Ventil Zwd 55-61 1/2'. This was taken from the German submarine U.52 when it surrendered during WWI.

The Royal Navy Submarine Museum Collections

Collection

2001.1173.1 piece of wood

Relic

Piece of wood from HMS Upstart

Piece of wood (with some barnacles still attached to it) with a brass plaque screwed to it in the shape of a silhouette of a submarine. Engraved on it is 'To Cmndr P. CHAPMAN H.M.S. UPSTART From Brewers Arms Sub Aqua Club'.

2002.276.1 shaving mirror

Relic

Shaving mirror from HMS Seraph

Shaving mirror from HMS Seraph: mirror tilted downwards at a slight angle, encased in a wooden box with hinged door, on the front of which is a carved wooden crest of Seraph (the angel of this is painted). A brass nail is on the front for opening. Mirror plates are on the back for hanging. Written on the back of this in blue pencil is 'IN/R CREST CUP'.

H07/02/88 piece of cork

Relic

Fragment of cork from E.19

Fragment of cork from E.19: fragment of cork roughly rectangular in shape. Mounted on this is a brass plate in the shape of a shield which has engraved on it 'E19 HVEN SEPT. 8 1915'. Attached to the cork is a piece of rope for hanging. This belonged to Lt CH Mee RNR, of HMS E.19.

H24/02/80 bread

Relic

Piece of bread from POW camp

Piece of bread from a Prisoner of War camp, which belonged to Telegraphist JJ Nevitt (HMS Shark). Bread is dried and hardened.

H07/01/82 section of air line

Relic

Section of air line of E.13

Section of air line from HMS E.13: copper tube pierced in the centre by German machine-gun bullets whilst stranded on the Danish Island of Saltholm, when attempting to reach the Baltic. Stamped on the side is 'E.13 19.8.15'.

H02/02/82 HM submarine

Relic

Holland I

Britain's first submarine: the Holland I. Built in 1901. The submarine was salvaged from the seabed in 1982, restored and out on public display. This has recently been restored by Ian Clark restoration and is housed in its own environmentally controlled gallery.

H25/03/84 X craft

Relic

HMS X.24

HMS X.24, refurbished by HMS Dolphin in 1973. It is a diesel/electric midget submarine constructed in 1942. The hull has been sectioned so that visitors can see inside the vessel, so the submarine is in two parts independently cradled by steel supports. The two sections of the vessel are sealed with sheets of perspex.

H34/13/68 tidal disc

Relic

Tidal disc from HMS Dolphin

Tidal disc for calculating conditions of entry into Haslar Creek. The perimeter of the disc is marked with hours (12 hr period). A smaller disc is over this which is marked to indicate High and Low water and is divided into segments which are either red, brown or black, to indicate the practicability or otherwise of submarine entering Haslar Creek.

The Royal Navy Submarine Museum Collections

Collection

H14/01/79 **commemorative nameplate** **Relic**

Nameplate of Officers and men of M.2

Brass rectangular nameplate with cutaway corners. Inscribed on one side of the plate is 'In remembrance of THE OFFICERS AND MEN OF M2'. On the other side is 'In remembrance of Roger Darby and Anne Darby 1970' in calligraphic writing.

2001.1715.1 **pair of coasters** **Relic**

Coasters to commemorate HMS Churchill

Pair of pub type coasters, oval in shape. The front is white. At the top is written 'In commemoration of the 21st anniversary of the Launch of', and at the bottom, 'H.M.S. Churchill on December 28th 1968'. In the centre is the crest of Churchill accompanied by the words 'Whitbread's best for H.M.S. Churchill'. On the reverse is the logo of Whitbread Best Bitter.

H05/01/74 **launching axe** **Relic**

Launching axe of HMS C.10

Axe used to launch HMS C.10: a polished wood handle with a silver plated head. The head of the axe is engraved: at the top is a submarine on the sea and underneath 'With two strokes of This Lieut Guy Hart RN Launched Submarine C.10 at Barrow In Furness April 15 1907'.

H05/05/95 **submarine whistle** **Relic**

Bridge whistle from HMS C.11

Bridge whistle from HMS C.11 circa 1908. The whistle is a brass tube mounted on a polished, circular, wooden base.

H20/01/79 **tot measure** **Relic**

Half gill tot measure

Half gill tot measure which belonged to Joe Higgins (HMS Seal - Porpoise Class). The tot measure is copper plated with a hallmark on the inside rim.

H34/16/74 **clay pipe** **Relic**

Clay pipe found at Fort Blockhouse

Clay pipe found at Fort Blockhouse whilst preparing the foundations for the Church Porch, April 1974. Pipe consists of stem and bowl

H35/06/80 **German spanner** **Relic**

Spanner from U-9

Spanner from German submarine U-9 (Kapitanleutnant Otto Weddigen). The spanner looks like no ordinary spanner, and has engraved on the head, 'ABOUKIR CRESSEY HOGUE U9 HAWKE'.

H35/09/70 **German submarine** **Relic**

German submarine Biber

German one-man submarine Biber. The submarine is painted grey and has '05' painted in black on the conning tower. A torpedo is attached to the left hand side. A model is inside the submarine.

2001.1090.1 **submarine gong** **Relic**

Gong from HMS Warspite

Steel gong (small) mounted on a polished wood base with a tally on it which reads 'H.M.S. WARSPITE REFIT 1972-73 PRIDUCTION DEPT. C242'.

The Royal Navy Submarine Museum Collections

Collection

H35/04/68c tally plate

Relic

German tally plate

German tally plate, metal and rectangular in shape. Inscribed on it in black is 'Turbogevlase 500A'. This was taken from German submarine U.52 when it surrendered in 1918.

2001.1089.1 pair of rum measures

Relic

Pair of rum measures from HMS Warspite

Pair of rum measures from HMS Warspite: both are made from wood and are in the shape of barrels. On each is a brass tally which reads 'From the teak of HMS Warspite'.

2002.286.1 piece of wood

Relic

Piece of wood from HMS M2

Piece of wood from HMS M2: the piece is rectangular in shape with a groove cut down one edge of each side. Written in pencil on one side is 'Help M2 gone down No 2 hatch open', on the other is 'HELP Lieut'. This is in the original envelope in which it was sent to Plymouth.

H05/06/96 launching axe

Relic

Launching axe of HMS C.3

Launching axe of HMS C.3: silver blade (tarnished) and wooden handle. Inscribed on the blade is 'With this axe AJ Campbell Esq. Did successfully launch submarine C.3 at Barrow-in-Furness, Oct 3rd 1906'.

2002.118.1 German clock

Relic

German U Boat clock

German U boat clock in brass casing. This has a silver coloured metal face with the numbers in black. On the left is a black imperial eagle atop a swastika and 'M'. To the right is stamped '2868'. The key for the casing is separate. The clock is still working.

H03/01/80 memorial headstone

Relic

Headstone of Arthur R Crew (A.8)

Headstone: made up of two tiers (monument has broken away). The stone is engraved with 'In memory of Arther R Crew PO ICL Drowned at sea in HM Submarine A.8 on 8th June 1905'.

2001.1702.1 port

Relic

Pair of miniature port bottles

W & J Grahams (1988)

Pair of miniature port bottles (unopened) mounted upon a wooden rectangular base. The port is made by W & J Grahams.

H35/10/81 soap bar

Relic

POW issue soap

Bar of POW issue soap: bar is rectangular and a cream colour. Stamped on the top is '121F OOF'.

H35/04/68b tally plate

Relic

German tally plate

Brass rounded plate which has inscribed on it in black, 'Zum Oeten nur Schmier Induer benutzen, Oel und wasserim patronentager gibt varsager'. This is from the German submarine U.52.

The Royal Navy Submarine Museum Collections

Collection

H35/04/68a **tally plate** **Relic**

German tally plate

Circular piece of metal (tally plate) from German submarine U.52, which has embossed on it 'Torpedo-Schuss-Minen'.

H20/02/79 **bosun's call** **Relic**

Bosun's call from HMS Seal

Silver bosun's call which belonged to Joe Higgins who served aboard HMS Seal.

H05/02/82 **pepper pot** **Relic**

Pepper pot from HMS C.12

Pewter pepper pot from HMS C.12, circa 1907. The pot is circular in shape.

H24/05/97A + **pair of ashtrays** **Relic**

Ashtrays from HMS Storm

Two copper ashtrays with four dents for cigarettes. In the centre of each is engraved 'HMS/M "STORM" CAMMELL LAIRD & CO. LTD'. The second also has 'AUGUST 1943' engraved in the centre. These belonged to the late Commander CB Mills DSC, 1st Lieutenant of HMS Storm.

1999.7.10 **jumping wire shackle** **Relic**

Jumping wire shackle from HMS E.11

Shackle from HMS E.11's jumping wires, broken while crashing through Turkish anti-submarine nets in the Dardenelles Straits. The shackle is mounted on a polished wood tiered base. A brass tally on the front reads 'SHACKLE from the foremost jumping wire of HM Submarine E11 broken in passing the Nagara net whilst making the passage out of the Dardenelles'.

2000.3.1 **submariner's iron** **Relic**

Electric iron

Electric iron, with an iron base and a wooden handle. It has two brass terminals on the top. A brass plaque (which was added on later) reads "'Joe's Iron" HMS Holland'.

H37/01/68 **ship's stamp** **Relic**

Stamp of Italian submarine, Galilei Galileo

Ship's stamp taken from an Italian submarine by HMS Moonstone (a trawler) in the red sea. The stamp has a wooden handle, and the actual stamp read 'R. NAVE "G. GALILEO"'.

H35/07/80 **table knife** **Relic**

German table knife

German table knife, marked with the Nazi emblem (Imperial eagle, swastika and 'M') on the handle. This was recovered from the German U-33, sunk by HMS Gleaner in the Clyde 12th February 1940.

H35/11/72 **lignum vitae** **Relic**

Strip of lignum vitae from UB 59

Piece of lignum vitae to which is screwed a metal tally which reads 'This strip of lignum vitae was removed on 8 November 1918 from an A bracket bearing of submarine UB 59 destroyed and abandoned by the Germans in Bruges docks when they were forced by the allies to evacuate Flanders'.

The Royal Navy Submarine Museum Collections

Collection

1999.7.6 **main periscope** **Relic**

Main periscope from HMS E.11

The top section of HMS E.11's main periscope, pierced by a Turkish shell during her first patrol in the Sea of Marmara May 1915.

H34/14/74 **pot** **Relic**

Fish paste pot

Fish paste pot which was dug up in the Rose Garden, Fort Blockhouse. The pot is glazed with a white background and a mottled black and grey design. On it is a picture of 'The Smokers' - three men sitting around a small table smoking clay pipes wearing 18th century Dutch dress.

H43/03/71 **rum barricoe** **Relic**

Rum barricoe from HMS Dolphin

Rum barricoe with six hoops and handles at either end and a brass cover at the front for a padlock. This was used as part of a set used until the abolition of the spirit issue in the Navy 31.07.1970.

H35/14/84 **German ashtray** **Relic**

Ashtray made from German submarine

Copper ashtray, rectangular in shape. Embossed in the centre is the 'Deutschland' (starboard view), the U-155. Around the edge is 'Made from Ex German submarine "DEUTSCHLAND" Broken up by Robert Smith & Sons Birkenhead'.

2001.1137.1 **embroidery** **Relic**

Submariner's embroidery

Sample of embroidery sewn by a submariner for his girlfriend 1914-18. The material is black silk and embroidered in the centre is a gold cross and around that is red writing which reads 'A Present from Fredk Fish to Emily Mitchell'. Different symbols are in each corner: a heart, an anchor, a cross and the letters 'FHC'.

H19/01/88 **nose cone from missile** **Relic**

Nose cone from explosive missile

Nose cone from an explosive missile recovered from the bridge casing of HMS Clyde following a successful gun battle with a Japanese armed trawler in Meulabuh Roads, NW Sumatra 04.03.1945. The cone is made of metal and is jagged at one end. A hole is through the centre.

2001.1768.1 **canoe** **Relic**

Dalgeti Canoe

Dalgeti canoe from WWII: two man canoe which is painted grey, complete with oars.

1999.7.7 **torpedo safety key** **Relic**

Torpedo key from HMS E.11

Silver torpedo key from HMS E.11 mounted on a wooden rectangular base. A tally beneath the key reads 'BARBAROSA' MARMARA August 1915'.

H37/02/81 **chariot** **Relic**

Italian Human torpedo

Italian human torpedo known as the Maiale: this is in the shape of a large torpedo with space for two people to sit. This is painted green.

The Royal Navy Submarine Museum Collections

Collection

H04/01/96 **cross** **Relic**

Handmade iron cross officers of the Indefatigable

Handmade iron cross, presented to Lieutenant Holbrook by the officers of HMS Indefatigable after Holbrook's submarine HMS B.11 sank the Turkish battleship Messoudieh on 13th December 1914. The iron cross is mounted on a brown bakelite base, also in the shape of a cross. In the centre of the cross is engraved 'B11 DARDENELLES 13th DECEMBER 1914', and at the bottom point is 'MESSOUDIEH'. A metal tally is on the base which reads 'Presented by Officers HMS Indefatigable 1914'.

H43/01/68 **cutlass** **Relic**

Early 19th century cutlass

Cutlass: curved blade and an ivory handle. The blade is engraved with 'To Captain S. Raw (S.I.) from Lt A. Palmer (X.39) Libya 1.1.41'. 'Osborn' is marked on rear edge of the blade near the hilt. This early 19th century cutlass was taken during the North African Campaign and presented to Captain S. Raw RN and then Captain S/M, First Submarine Flotilla.

H34/15/75 **clay pipe** **Relic**

Clay pipe from at Fort Blockhouse

Clay pipe found at Fort Blockhouse by the Captain SM 1, 30.04.1975, when the first drill made in foundations of Mackenzie Block. The pipe is broken and only this part (the bowl and part of the stem) remains. The pipe is white in colour.

H50/01/94 **piece of bottle** **Relic**

Piece of bottle from Launch of HMS Unseen

Piece of green bottle mounted on a piece of wood, and a piece of ribbon (red, white and blue stripes) used at the launch of HMS Unseen at Cammell Laird by Lady Thomas on Tuesday 14.11.1989. Written on the base of the wood in pen is 'Bon Voyage and a safe return to Harbour Harry McLeish'.

H02/01/73 **clock and builders plaque** **Relic**

Clock from Holland I

Clock from Holland I: The clock has a white face and Roman numerals in black with a separate second hand. This is encased in brass. The main base is rectangular polished dark wood which is decoratively carved around the edges. Underneath the clock is a large brass tally which reads 'H.M. SUBMARINE No1.' in black. Beneath this is a brass oval plaque which reads (in black) 'Naval construction No 280 Vickers, Sons & Maxin. Ltd. 1902. Barrow-in-Furness.'

H35/05/68 **secret papers box** **Relic**

Box from German U.121

Small brass box, lead lined, which was issued to German submarine commanders for safe stowage of secret papers. This has a hinged lid and a securing flap on which is engraved 'GERMAN SUBMARINE U121'.

H36/01/95 **commemorative coins** **Relic**

World War II 50th Anniversary Coins

Two coins produced by the United States to commemorate the 50th Anniversary of the involvement of the US in WWII. The first coin is a silver dollar (embossed with 'D-DAY June 6, 1944 In God we Trust LIBERTY 1991/1995') and the second is a clad half dollar. These are boxed in a velvet covered case which is lined with white satin on the inner lid. On the outer lid is a silver American eagle in the lower right corner.

The Royal Navy Submarine Museum Collections

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H34/20/80 **bottle**

Relic

Poison bottle

Poison bottle found under the old ERA's living quarters, HMS Dolphin. The bottle is hexagonal in shape and is made of blue glass. Embossed on the front is an upwards arrow and the word 'POISON'. The bottle has a thin neck.

H43/06/96 **telephone cable**

Relic

Telephone cable from HMS Bonaventure

Lengths of telephone cable which used to connect HMS Bonaventure with the shore in Loch Cairnbawn, WWI. There are two cables: the first is in very good condition and intact. The second (the shorter) is poor, very rusted and pieces fall off it easily.

2001.1140.1 **mounted battery cell**

Relic

Mounted battery cell of H.29

Mounted battery cell from H.29: the piece of cell is roughly rectangular in shape and is mounted on a polished wooden base that is square in shape. Brass letters stuck to the base read 'H29'.

H35/02/68 **iron rations**

Relic

German Dextrose tablets

Three German Dextrose tablets (concentrated rations) taken from a U-boat. There are two whole tablets (broken) and one half tablet. Stamped on one of the whole tablets is 'ENERGEN' and on the other is 'DEXTRO'. These are mounted on a piece of wood that is painted blue.

2001.1085.1 **submarine clock**

Relic

Clock from Italian anti-sub vessel

T. Ciampi ottioo, Livorno

Clock taken from the Italian anti-submarine, Fabiola in the Adriatic by HMS Unseen, 28th August 1943. The clock is wooden and round in shape. In the centre is a white face with two hands. On this face in black is 'Tempesta Piggia VARIBILE Bel Tempo Gran Secco', and 'T. Ciampi ottioo, Livorno'. The numbers on the face range from 700 to 790. Around this face are carved leaves.

2001.1394.1 **half pint tankard**

Trophy

Tankard of Marconi Marine Limited

White bone china with gold leaf around the top and the base. Around the tankard are the crests of four submarines: Vanguard, Victorious, Vigilant and Vengeance'. Underneath these are the words 'Acceptance 14 September 1993 Acceptance 25 January 1995 Acceptance 10 December 1996 Acceptance 20 December 1999 Built by Marconi Marine (VESL) Limited to carry the UK's Strategic Nuclear Deterrent'. On the bottom is written 'Fine bone china Made in England Yard Nos. 1109, 1110, 1111, 1112'.

2001.1714.1 **presentation plate**

Trophy

Plate from the visit of NRP Delphim

Presentation plate from the visit of NRP Delphim: white ceramic plate with decoration in black. This has three different type of compass star, each with a sailing ship to the right of it. This is mounted within a wooden box with a glass front. Below the glass on the front is a metal tally which reads 'VISI OF NRP DELPHIM 29th October 1982'.

P39/06/80 **Norwegian paperweight**

Trophy

Norwegian paperweight- Submarine B.1

Paperweight in the form of the Norwegian submarine B.1: the submarine (wood painted grey) is mounted on a square metal base which has engraved around the sides 'H.N.M. SUMARINE B.1 PRESENTED TO SIXTH SUBMARINE FLOTILLA BY CAPTAIN AND OFFICERS'.

The Royal Navy Submarine Museum Collections

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P49/01/88 **presentation bowl** **Trophy**

Bowl from HMC Submarine SS.73

Wooden presentation bowl (light oak), in the base of which is a metal band in scribed with 'H.M.C. SUBMARINE SS.73 1964 KEEL LAYING', and the Canadian 50 cent piece embedded in the centre of the base.

P20/03/80 **pair of candlesticks** **Trophy**

Candlesticks from HMS Porpoise

Pair of silver candlesticks from HMS Porpoise: both candlesticks look like columns and are on a pedestal. The base is hallmarked and has engraved upon it 'Presented by Sir Robert Hutchings KCIE, CMG 23rd September 1957'.

2001.1410.1 **presentation paperweight** **Trophy**

Paperweight presented to Rear-Admiral Heaslip

Solid brass paperweight with 'OTUS' on the top in black with a red trident underneath. The paperweight is circular in shape. On the front is a silver tally which has engraved upon it 'Rear Admiral RG Heaslip CB FOSM Last Submarine Visit 13 May 1987'.

2001.1408.1 **submarine cup** **Trophy**

Cup from HMS Churchill

Cup from HMS Churchill: small pewter goblet with engraved on the front the crest of HMS Churchill and a scroll that reads, 'VETERIS VESTIGIA FLAMAE' and below the name 'H.M.S. CHURCHILL'. The cup has no handles.

2001.1407.1 **commemorative coin** **Trophy**

Coin to commemorate John Philip Holland

Coin to commemorate Holland 1: lead coin which has embossed on one side a picture of John Holland in a conning tower with around it 'TO COMMEMORATE JOHN PHILLIP HOLLAND 1841-1914'. On the reverse is a picture of Holland 1 with crew on the casing and underneath 'R.N. SUBMARINE MUSEUM GOSPORT HAMPSHIRE, ENGLAND', with around it 'LEAD FROM BATTERIES H.M. SUBMARINE I (HOLLAND I)'. This has a square glass holder. The whole is mounted in a blue box which is lined with yellow satin. On the inner lid is written in silver 'H.M. Submarine No 1 (Holland 1) Launched 2 Oct 1901 Sunk 1913 Recovered 1982'. On the outer lid in silver is the British submarine insignia.

2001.1404.1 **cup** **Trophy**

Trophy awarded to most efficient member of R.2

Small silver trophy with a handle each side and engraved on the front, 'Presented to the Most Efficient Member of the crew of H.M. Submarine R.2 by Miss Runciman November 1918. P McCoy E.R.A'. This was awarded to Peter M McCoy who was stationed at Ipswich whilst serving in submarines. The cup is hallmarked on the reverse.

P30/02/96 **submarine tankard** **Trophy**

Tankard of HMS Warspite

Tankard of HMS Warspite: silver tankard with a cannon on one side and a woodpecker on the other. On the side is engraved 'Presented to HMS Warspite by Lady Wilson Belli Dura Despicio' ('I despise the hardships of war'). Scratched on the base is 'P24323'.

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2001.1379.1 [pacing stick \(?\)](#)

Trophy

Pacing stick of the Submarine Miners

Polished wooden stick (possibly a pacing stick) with a metal tip at the narrow end and at the wider end is in relief on metal a royal crown (King George VI) with an arm stretching out from it and grasping a lightning bolt, bird legs and wings. Beneath is a scroll that reads 'SUBMARINE MINERS'.

P34/08/85 [pair of tankards](#)

Trophy

Pair of leather 'Jacks'

Pair of 'Jacks': two identical leather tankards, lined with copper. A brass shield on the front of each reads 'Presented to the Devonport Seagoing Submarine Flotilla section 1 by Commander AC Candy January 1911'.

2002.7.1 [casket](#)

Trophy

Casket for holding Freedom of Liverpool scroll

Casket which was presented to Admiral Sir Max Horton by the City of Liverpool, to contain the Scroll awarding him the Freedom of the City on 1 May 1946. This is gold and is embossed on the lid with the arms of the city. This has a hinged lid. Embossed on the front is a naval crown in the centre with a building on either side. At either end is a crossed sword and sceptre. Engraved in the centre of the reverse panel is 'This casket containing the scroll conferring the honorary freedom of the city of Liverpool was presented to Admiral Sir Max Kennedy Horton, GCB, DSO MCMXLVI'. This is hallmarked on the inside lid and at one end. This is lined with white satin.

2002.8.1 [memo-pad cover](#)

Trophy

Memo-pad cover presented to Max Horton

Silver memo-pad cover from 'Asprey's' presented to Admiral Max Horton KCB, DSO by the Officers and Crews of the Free French Submarines Juno, Rubis and Minerva. This has a hinged cover with mounted on the front in a diagonal line three enamel symbols of the three French submarines Juno, Rubis and Minerva. On the lower left is engraved 'A l'Amiral Sir Max Horton KCB DSO les Officiers et Equipages des sous-marins francais libres'. On the right hand side is a silver tube which holds a silver pencil which is hallmarked on the shaft. The cover is hallmarked on the inside.

2001.1047.1 [sports trophy](#)

Trophy

CPOs mess Snooker trophy

Snooker trophy: silver trophy with a handle on either side. This is mounted on a black, plastic, circular base, which has small plaques mounted on it (silver). The first is rectangular and reads 'CPO's MESS SNOOKER'. The second is in the shape of a shield and reads 'R. TOWMAN C.P.O. Sept 1950.' The third is also in the shape of a shield and reads 'F. LYON EA 1951'. The last is again in the shape of a shield and reads 'C.P.O. G. COTTON 1955'.

2002.9.1 [pint tankard](#)

Trophy

Commodore's Cup

Commodore's Cup: silver pint tankard with handle. At the top is a white flag with a red cross over the whole and a red dot in the first quarter. Below this is engraved 'Commodore's Cup S.M.S. "Hela" 13th September 1914 from R.K. To Lieutenant Commander Max Horton DSO R.N. Also S.M.S. 116 6th October 1914'. This is hallmarked to the right of the handle.

2001.1046.1 [sports trophy](#)

Trophy

HMS Dolphin Snooker trophy

HMS Dolphin snooker trophy: silver trophy with two handles. This is mounted on a black plastic circular base. Engraved on the front of the trophy is 'WO's and CPO's Mess H.M.S. Dolphin SNOOKER KNOCK-OUT CUP Presented by John Hymas'. On the silver part of the base are engraved two names '1980 C.M.E.A. (P) A SANGER' and '1981 C.M.E.A. (P) A SANGER'.

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2001.1045.1 [submarine tankard](#)

Trophy

Tankard of HMS Messina

Tankard of HMS Messina: silver tankard (hallmarked on base), with engraved on the front 'H.M.S. MESSINA PERSIAN GULF ERA DOBSON'.

2001.1044.1 [submarine tankard](#)

Trophy

tankard of 'Submarino Tonina'.

White china tankard (pint), foreign, Spanish or Italian. On the front is a globe, with the right half as the sea with a yellow silhouette of a submarine (port view) across it. This is topped by a crown, and underneath is 'S-62' and 'SUBMARINO "TONINA"'.

2001.1040.1 [submarine trophy](#)

Trophy

HMS Dolphin trophy

The Lex Clark Co Ltd, London

HMS Dolphin trophy: silver trophy with two handles. Engraved on the front is '1937 HMS Dolphin VICTOR LUDORUM Presented by Rear Admiral RH Raikes C.B. C.V.O. D.S.O.' Engraved on the reverse is "returned to base" by the Cotswold O.M.R.S. on the occasion of their visit to the W.O.s' & Senior Rates Mess H.M.S. Dolphin 13.10.1996'. The cup is hallmarked on the reverse, above the inscription.

P40/02/79 [mascot](#)

Trophy

Rolls Royce Flying Lady

Rolls Royce Limited, Derby

Traditional Rolls Royce mascot (the flying lady) mounted as a roller nut used to engage the control rod of a nuclear reactor fitted in British submarines. This is mounted upon a wooden circular base.

2001.1391.1 [presentation piece](#)

Trophy

Presentation piece presented to GH Walker

Presentation piece: a spring loaded valve, probably from a turbo generator (which would have water going through it), mounted on a brass plate which is mounted on a wooden base. On the front of the base is a brass tally which reads, 'Presented to G.H. Walker Chief Works Engineer A.R.T.E. Dounreay. 1965-66'.

2001.1042.1 [submarine tankard](#)

Trophy

Tankard from HMS Maidstone

Denby Stoneware

China pint tankard bearing the badge of HMS Maidstone with a scroll below which reads 'URBIS FORTUNA NAVIS' ('the fortune of the naval city'). The inside of the tankard is a pale blue. This belonged to Leading Stoker Eric Tinkler PLX 900808, a crew member 1959-1960. Stamped on the base is 'DENBY STONEWARE MADE IN ENGLAND'.

P40/01/84 [hand-woven rug](#)

Trophy

Handwoven rug from HMS Oswald

Handwoven rug, made by Chief Stoker C. Collier of HMS Oswald in the POW camp at Sulmona, Italy in 1943. This is oval in shape and was woven from green string on Red Cross parcels.

2001.1411.1 [paperweight](#)

Trophy

Paperweight of US Naval Facility Brawdy

London Paperweights ltd, 47A Hay's Mews, London

Solid marble paperweight that is square in shape. On the centre is a disc that is white with a coat of arms in the centre. Around this is 'US NAVAL FACILITY BRAWDY'. The base is covered in cork.

The Royal Navy Submarine Museum Collections

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2001.1039.1 submarine tankard

Trophy

Tankard from HMS Trespasser Walker and Hall, Sheffield

Tankard from HMS Trespasser: pewter tankard with engraved on the side 'H.M.S. TRESPASSER SEPTEMBER 1957 D. DURBER'. On the base is stamped 'Howard Pewter Walker and Hall Sheffield Made in England 1227 IPT 25'.

P35/06/69 metre rule

Trophy

German brass metre rule

Brass metre rule marked off along the edge in millimetre divisions with proportional scales centre for 1:5000 and 1:2500. On the front and reverse is a crown and 'M' and '101'. This was taken from UC-37 at Sevastopol, December 1918.

P07/03/68 nose cone of shell

Trophy

Nose cone of shell embedded in HMS E.40

Nose cone of a shell embedded in the conning tower of HMS E.40 which was fired by a German submarine which was the target of E.40's torpedoes. It is mounted in a tiered wooden base which is painted black.

P35/07 mounted rifle

Trophy

The McIntosh Rifle

The McIntosh Trophy: mounted gun barrel of an aiming rifle. Gun barrel is painted black, and there is a brass ring around the muzzle and breech. This is mounted upon a polished wooden rectangular base. There is a small plaque either side of this base, one which reads 'The McIntosh Trophy' and the other, 'Aiming rifle for 8.8cm gun, taken from UB. 148 Harwich 17.12.1918'.

P34/04 circular dish

Trophy

Ashtray from ASG Gunnery

Ashtray from ASG Gunnery: circular bakelite base (brown) with a metal dish mounted upon it. On the side of the dish is embossed a ship with two submarines alongside. On the base are two small shields which reads 'H.M.S/M. Truncheon 1946' and 'H.M.S/M. Astute 1947'. On the base of the dish is a brass rectangular tally which reads 'A.S.G. GUNNERY TROPHY Fourth Submarine Flotilla'.

2002.34.1 souvenir handkerchief

Trophy

'Nelson's Victory and the Latest Submarine'

White handkerchief with an image in the centre of Holland 1 on the surface in the foreground and Nelson's Victory in the background right. At the bottom of this is the title "The old and the new". Below this is a scroll which reads 'Nelson's victory and the latest submarine'. Around the edge of the handkerchief is a ribbon with blue, white and yellow stripes and lifebelts. Around the central image are various flags and the title 'Signals for reporting vessels sighted'. Below the bottom scroll is the signal flag for sighting a submarine.

2001.1043.1 sports trophy

Trophy

Rifle trophy from HMS Sleuth

Rifle trophy: trophy is a silver medallion with crossed rifles encircled by a laurel wreath embossed upon it. This is mounted on a silver semi-circular bracket which is mounted on a black plastic base which has stamped on it 'HIGHEST SCORE HMS SLEUTH 1957'.

The Royal Navy Submarine Museum Collections

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2001.1717.1 **mounted plate**

Trophy

Coalport China Plate

Coalport China

White china plate: at the bottom is a gold leaf scroll which reads 'SHROPSHIRE'. In the centre a picture of Ironbridge. Around the edge are smaller pictures of Shrewsbury, Bridgnorth, Ludlow Castle, Stokesay Castle, Wenlock Abbey, Feathers Hotel Ludlow, Guildhall Much Wenlock, Whittington Castle and The Abbey Salop. Attached to the original box was a metal tally which reads 'Coalport China Plate Presented to The F & CPOs Mess HMS Dolphin by Telford British Legion on the occasion of their visit April 1978'. This is with the object.

P44/02 **submarine tankard**

Trophy

Tankard from Polish submarine 'Orzel'

Tankard from Polish submarine 'Orzel': tankard is pewter and has engraved on the front a cross patte overlapped by a foul anchor and the letters 'MAR WOJ' and '0.5L' above. Stamped on the bottom is 'HUTA SILESIA 1935'.

G40/01/82 **tankard**

Trophy

Max Horton Prize

Max Horton Prize (tankard): tankard is silver with gilt handle. On the front is engraved a dolphin on a pole on the waves, and 'MAX HORTON PRIZE S/M O.T.C. 134 1956'. This was awarded to Lt C Walker. Stamped on the bottom is MANOR PLATE T.W. & Co Ltd SHEFFIELD 5014'.

P41/01/96c **commemorative badge**

Trophy

Badge commemorating Russian ship Arctica

Russian metal badge, commemorating the yacht Arctica. The badge has a Russian naval ensign at the top and in the centre is a globe with a silver ship. At the bottom is the base of an anchor in black with Russian writing in red.

P13/01/91 **pair of tankards**

Trophy

Tankard from HMS L.26

Pair of identical pewter tankards. Engraved on the front is 'HM SUBMARINE "L.26"'.

P41/01/96b **Russian key ring**

Trophy

Key ring to commemorate Arctica ship

Russian key ring, commemorating the voyage of the Russian yacht Arctica. The key ring is in the form of a Russian naval ensign: white with a blue stripe along the bottom. On the white part is a red star and hammer and scythe. On the left are three Russian letters in black. The metal part is mounted on a leather backing which has a ring through one end.

G21/04/83 **tankard**

Trophy

Tankard from HMS Uproar

Tankard from HMS Uproar: presentation pewter tankard. Engraved on the front is 'HM SUBMARINE P.31 27th NOVEMBER 1940 FROM MRS EP TOMKINSON', and on the reverse is 'FIRST LIEUTENANT A. LANGRIDGE J.OAKLEY K. MARTIN D. WILSON J. EVANS'. Stamped on the base is 'MANOR PEWTER 2132 SHEFFIELD PEWTER'. This tankard was made from the launching of the submarine. This belonged to Mrs EP Tomkinson, who was the wife of Lt Cdr EP Tomkinson DSO DSC.

The Royal Navy Submarine Museum Collections

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2001.1484.3 shilling coin

Trophy

Five shilling coin from Festival of Britain

Five shilling coin from the Festival of Britain: silver coin with on the obverse St George slaughtering the dragon and '1951' underneath. On the reverse is of King George VI and 'FIVE SHILLINGS' at the bottom. Around the rim is engraved, 'MDCCCLI CIVIUM INDUSTRIA FLORET CIVITAS MCMLI'. This is in its original box which is green card and has in gold on the front 'FESTIVAL OF BRITAIN' with a coat of arms underneath and '1951' at the bottom. This belonged to LTO JW Redman.

G10/01/68 tankard

Trophy

Tankard from HMS H.30

Tankard from HMS H.30: tankard is pewter (Best British) with stamped on the front 'HM SUBMARINE', a naval crown and 'H.30'. Has handle. Scratched on the base is 'HOPKINS'.

P41/01/96a pennant

Trophy

Pennant commemorating Russian ship Arctica

Plastic pennant (small) commemorating the voyage of the Russian yacht 'ARCTICA', a training sailing vessel. On the obverse of the pennant is Russian writing at the top with the Arctica in blue alongside three towers. At the bottom are two Russian flags. On the reverse is the silhouette of a tall column with an angel at the top against a cross. Russian writing is at the top. White cord is at the top for hanging.

G26/04/97 Tankard

Trophy

Tankard from HMS Dolphin

Tankard from HMS Dolphin: tankard is pewter with a glass bottom. Engraved on the front is the Submarine insignia with 'H.M.S. DOLPHIN' underneath and M.E.A.P. R.H. BALDRY HM Submarines 1952-1973'.

P26/01/85 tankard

Trophy

Tankard from HMS Alliance

Trophy from HMS Alliance: tankard is pewter and made to hold half a pint. Stamped on the front is 'HMS ALLIANCE R.O.2 M BROOKER 1966/69'.

P34/09/81 commemorative mug

Trophy

Mug of Centenary of Naval Construction

Berkshire (made in Stoke on Trent)

White mug with a blue oval design on the front with a black silhouette of a ship and a gold silhouette of a submarine. Around the circumference in yellow is 'Royal Corps of Naval Construction 1883 Centenary 1983'.

P24/07/91 pair of tankards

Trophy

Tankards from HMS P.223 (Seanymph)

Pair of tankards from HMS P.223 (Sea Nymph): two tankards, made from pewter. The first engraved with 'P.223 4TH HAND' and the other 'P.223 CAPTAIN'.

1999.22.1 tankard

Trophy

Tankard from HMS Aeneas

Jacobite

Tankard from HMS Aeneas: pewter tankard (half pint), with 'H.M.S/M. AEANEAS 1958-60' engraved on the side. Stamped on the eh bottom is 'JACOBITE TRADEMARK ENGLISH PEWTER 3679'.

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2001.1718.1 plate

Trophy

Plate of Gloucester Cathedral

White china plate decorated with a black picture of Worcester Cathedral which is in the centre background. In the foreground is a man in a rowing boat on a lake in front of the cathedral with trees to the right of the lake. The plate has gold leaf around the edge.

P40/04/93 tapestry

Trophy

Embroidered tapestry

Embroidered tapestry: blue linen with names embroidered in various colours (66 in total) all relating to the Baltic, E.1 and E.9.

P40/05/94 tapestry

Trophy

Embroidered tapestry

Mrs Nellie Butler

White linen embroidered in white with the signatures of the ratings of the British Baltic Submarine Flotilla. This was stitched by Mrs Nellie Butler in the period 1915-17 at Narva, Estonia.

2001.1147.1 casket

Trophy

Casket to hold scroll (of HMS Conqueror)

Wooden casket to hold a scroll (from HMS Conqueror): the casket is a light wood with a hinged lid. On the lid is a wooden triangle which is decorated with a foul anchor. On each end of the casket is decoration: at one end is the crest of HMS Conqueror and at the other is a coat of arms with a helmet above and a scroll underneath which reads 'Numquam non paratus' (Never unprepared). The inside of the casket is lined with white satin.

2001.1519.1 sports trophy

Trophy

Arbuthnot trophy - 2nd place

Swirrell, England

Small table trophy, made from silver. This is a cup with two ornate handles. The front of the cup is engraved, 'First Submarine Flotilla Arbuthnot Trophy 1932 2nd Place AB W. Higgins'. The cup is hallmarked on the base. This has a wooden circular stand which is painted black.

2001.1519.2 sports trophy

Trophy

RNTE Sotley Bantam trophy

Sports trophy: gold plated cup with a handle on each side. Engraved on the front is 'R.N.T.E. SHOTLEY BANTAM - WEIGHT W. HIGGINS 1st 1921'. This is hallmarked on the base. This is accompanied by a wooden circular base that is painted black.

2001.1519.3 sports trophy

Trophy

HMS Dolphin sports trophy

Small table trophy: a silver cup with a handle on each side. Engraved on the front is 'H.M.S. DOLPHIN Inter-Unit Cross Country 1930 3rd AB Higgins'.

2002.333.1 presentation ashtray

Trophy

Ashtray from HMS Warspite

Ashtray from HMS Warspite: ashtray made from hafnium, roughly square in shape, with each edge angled. A cigarette holder is on each side. In the centre is a metal plaque (square), which is engraved with, 'PRESENTED TO THE SENIOR RATES MESS HMS WARSPITE BY ROLLS ROYCE LTD NUCLEAR DEPARTMENT'. On the base is part of a control rod which is used aboard nuclear submarines.

The Royal Navy Submarine Museum Collections

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2002.261.1 **launching mallet**

Trophy

Launching mallet of HMS L70

Launching mallet of HMS L70: wooden mallet with ornately carved handle. An oval metal plate is engraved with 'With this malet Colonel J Smith Park M.V.O. did successfully launch H.M. Submarine "L.70" from the Naval Construction Works of Messrs Wm. Beardmore & Co., Ltd, Dalmuir, 15th April 1919'.

2001.1719.1 **commemorative plate**

Trophy

The Queen's Colour 1989

The Queen's colour commemorative plate: white plate with gold leaf edging. In the centre is a gold circle within which are the words 'THE QUEEN'S COLOUR 18th May 1989' and the British submarine insignia. Over the whole plate are two circles of submarine crests, all in gold. This is in a wooden case with a glass front.

2001.1630.1 **crown**

Trophy

Crown for flagpole

Admiralty crown to top an ensign flagpole: the crown is a naval crown and made from metal which is painted gold and with detail such as jewels in white, red and green.

P23/01/73 **pistol**

Trophy

Percussion cap pistol

Purdey, London

Percussion cap pistol from HMS Turpin: percussion cap pistol with compartment as base of butt for shots. Engraved on the top is 'Purdey London'. This was presented to HMS Turpin.

P26/06/96 **tankard**

Trophy

Tankard from HMS Alderney

Tankard from HMS Alderney: tankard is pewter and engraved to the right of handle (rectangular in shape) is 'H.M.S. Alderney 6th Submarine Squadron Canada and West Indies 1955-56'. Stamped on the base is 'HOLLAND PEWTER. B.P. Co. 1238'.

1999.7.9 **mounted shell casing**

Trophy

Mounted shell casing from HMS D4

3 inch shell casing fired from the deck gun of HMS D.4 This was the first shot ever to be fired by a British submarine. It has now been turned into a souvenir dinner gong. Stamped upon the shell is 'FIRST SHOT FIRED BY A SUBMARINE D4 NOV 15th 1911'.

P07/06/96 **submarine ashtray**

Trophy

Ashtray from E.29

Ashtray from E.29: round metal ashtray with three cutaway pieces for resting cigarettes. Embossed in the centre is a submarine with the words 'HM SUBMARINE E29'.

2001.1416.1 **medallion**

Trophy

Commemorative Portuguese medallion

Portuguese commemorative medallion for 70 years of submarines: medallion is bronze with embossed on the front 4 different types of submarines with '70 Anos de Submarinos' around the top and 'Portugal' along the bottom. On the reverse is embossed a scroll with small writing on with '1913' above and '1983' below. There is Spanish writing around the circumference. In original box.

The Royal Navy Submarine Museum Collections

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2001.1418.1 [limited edition trophy](#)

Trophy

Limited edition 'Tigerfish' trophy

Limited edition brass trophy that is in the shape of a cylinder with a slope cut out of the back. Engraved on the front is the British submarine insignia at the top, and below 'Tigerfish SINKEX 8 June 1986 LIMITED EDITION 1/10 RGH'. The interior is painted blue.

2001.1716.1 [commemorative plate](#)

Trophy

Coalport china works plate

White porcelain plate with in the centre a black and white picture of Coalport China Works with leaves around the edge. Around the edge of the plate are the names of the china that come from there: Salopian Coalport, CSN Registered Coalport, Rose & Co, Coalport Porcelain, John Rose & Co, AB & RP Daniels, Coalport Feltspar Porcelain. Fixed to the bottom of the original box was a wooden plate with a metal tally on it which reads 'COALPORT BACK STAMP PLATE Presented to F & CPO's Mess HMS Dolphin by Telford British Legion of the occasion of their visit 5th May 1979'.

2001.1029.1 [submarine tankard](#)

Trophy

Tankard of SOCA

Tankard of Submarines Old Comrades Association: silver plated tankard with gilt handle. Engraved on the front is 'Paul from Poole District S.O.C.A. Branch Members'.

2001.1421.1 [medallion](#)

Trophy

Medallion of Napoleon

Bronze coin with embossed on one side the side view of the head of Napoleon and the words 'NAPOLEAN EMP ET ROI.', 'Droz Fecti Denon Direxi'. On the reverse is a picture of a man holding a man with legs that look like snakes, in the air by his waist. Above are the words 'Descente en Angleterre', and at the bottom 'Frappe a Londres en 1804'. These coin were produced when Napoleon came to England.

2001.1423.1 [teddy bear](#)

Trophy

Teddy bear from HMS Alliance (Clutterbuck)

Teddy bear from HMS Alliance: light brown teddy bear with large ears, with a blue scarf with white polka dots and a naval cap which reads 'H.M.S. ALLIANCE'. Tied around its belly is a piece of string with a key attached. Accompanying this is a metal tot measure.

2002.37.1 [light fitting](#)

Trophy

Dolphin light fitting dirty and paint slightly scratched off

Light fitting in the shape of two dolphins, each facing towards each other and painted black, against a green leather backing (mounted onto wood), with the light fitting (brass) in the centre to hold two light bulbs. On the back of the object is written by hand, 'No 8 Plaque No 12 Dolphin'. There are wires protruding from the back.

2002.37.2 [light fitting](#)

Trophy

Dolphin light fitting

Light fitting in the shape of two dolphins, each facing towards each other and painted black, against a green leather backing (mounted onto wood), with the light fitting (brass) in the centre to hold two light bulbs. On the back of the object is written by hand, 'No 6 Plaque'. The racking bolts are also marked. There are wires protruding from the back.

The Royal Navy Submarine Museum Collections

Collection

2002.37.3 **light fitting**

Trophy

Dolphin light fitting

Light fitting in the shape of two dolphins, each facing towards each other and painted black, against a green leather backing (mounted onto wood), with the light fitting (brass) in the centre to hold two light bulbs. On the back of the object is written by hand, 'No 6 Plaque No 11 Dolphin'. There are wires protruding from the back.

2002.39.1 **pint tankard**

Trophy

Tankard of HMS Otus

Pint sized pewter tankard of HMS Otus. This has a perspex base. Engraved onto the side is the crest of HMS Otus, which is diamond in shape and shows a trident below the waves and is topped by a naval crown. This belonged to Harry Coe-Smith.

P34/03/72 **presentation key**

Trophy

Presentation key of Admiral Colville

Silver presentation key: clover shaped finger hold with an inscription that reads, 'Presented to Adml Hon Sir Stanley Colville GCVO KCB on the occasion of the opening of the British and Foreign Sailors Society Recreation Room Fort Blockhouse Gosport 19th Mayu 1918'. This is hallmarked on the reverse. The 'key' part is decorated with a floral design.

2001.1028.1 **submarine tankard**

Trophy

Tankard from HMS Taku

Tankard from HMS Taku: pewter tankard with inscribed on the side: 'H.M.S. TAKU from Mrs CYRIL COLTART 20-5-1939'. Stamped on the bottom is 'BEACON PEWTER HB & H 537'.

1999.20.1 **homemade trophy**

Trophy

Uckers cup

Homemade trophy, made out of an old 'Ideal' milk tin. This has two handles, one on either side. On the front is a brass plate which has stamped on it 'UCKERS CHAMP'. This is mounted on a stalk made from a nut and bolt. This was presented to Stoker F Evans of HMS Taku, 1944.

P26/04/96 **submarine tankard**

Trophy

Tankard from HMS Alcide

Tankard from HMS Alcide: tankard made from Flemish copper, which has a glass bottom. On the side is inscribed 'H.M.S/M. ALCIDE CANADA 1957-58 Basil James Maynard'.

P35/04/81 **star globe**

Trophy

German star globe

Nautische Werkstätten, Kiel

German star globe used for astral navigation, captured from German U.570 by HMS Graph (the Captain being ED Norman). The base has a black metal stand with four leg supports to midriff measuring band. There is also a supporting arc measuring band. The base has die cast on it a German imperial eagle with swastika sign and 'M 269'. On the other side of the base is 'Nautische Werkstätten, Seik u Co. G.m.b.H. Kiel 3063'.

P34/07/81 **submarine tankard**

Trophy

Tankard of HMS Elfin, Blyth Base

Tankard of HMS Elfin, Blyth Base: silver tankard with engraved on the side 'Presented to HMS Elfin L Blyth by The Crew of Beaufort M for Mickey No 42 Squadron S/L W.H. Cliff, P/O. JE McDonald, P/O. EF Tessier, SGT BS Venn In grateful thanks for kindness shown after being rescued from the North Sea 24th Feb 1942'. Hallmarked on base, with '38813 Made in England' stamped..

The Royal Navy Submarine Museum Collections

Collection

2001.1145.1 piece of parachute

Trophy

Parachute material from a German mine

Part of the material of a parachute which was attached to a German magnetic mine: this comprises of a piece of green cord and a piece of green material.

2002.47.1 light fitting

Trophy

Dolphin light fitting

Light fitting, most probably from HMS Dolphin: this is a chandelier style light fitting with models of three dolphins in black with tails in the air mounted upon a brass ring. Upon this brass ring are holders for six bulbs. In the very centre is pole which has mounted at the top a naval crown (the type that was used at the top of a flagstaff). Attached to this is a series of black metal rings presumably meant to hang below the rest of the light fitting.

2002.54.1 stuffed animal

Trophy

Stuffed Ocelot

Stuffed Ocelot, standing and bearing its teeth. This is displayed in a mahogany and glass case which bears a brass tally at the top which reads, ' "SNOOPY" '. Another brass tally at the bottom reads, 'Presented to the Oberon Class Submarine 'Ocelot' '.

P26/03/96 submarine tankard

Trophy

Tankard from HMS Aeneas

Tankard from HMS Aeneas: pewter tankard which has inscribed on the side 'H.M.S. AEANEAS 1969-1972'.

2001.1144.1 sticker

Trophy

Sticker of USS Rhode Island

Sticker of USS Rhode Island: the sticker is oval in shape with black around the outside edged with yellow rope. Against the black is at the top 'USS RHODE ISLAND' and at the bottom 'SSBN 740'. In the centre (which is white) is a yellow three pronged trident which is overlapped by a shield which has upon it an anchor and stars and two crossed swords. Below is a black scroll which has written upon it in white 'IN SPE PACIS PERENNIS' (In the hope of eternal peace').

G43/01/68 submarine tankard

Trophy

Tankard from HMS Pandora

Tankard from HMS Pandora (Depot ship): pewter tankard which was salvaged from HMS Pandora, who was sunk by bombing in Malta, April 1942. On the side is engraved the crest of Pandora which is diamond shaped and has a casket and a key in the centre. The base of the tankard is missing.

G26/03/97 submarine tankard

Trophy

Tankard of ERA Baldry

Silver tankard with engraved on the side 'ERA R Baldry'. Hallmarked on base.

G22/01/80 submarine tankard

Trophy

Tankard from HMS Vigorous

Tankard from HMS Vigorous: tankard is silver with the hall mark stamped at the rim and base. Inscribed on the side is 'Presented to the Captain and Officers of HMS Vigorous by Mrs Pierson 1943'.

The Royal Navy Submarine Museum Collections

Collection

P26/05/96 **submarine tankard**

Trophy

Tankard from HMS Alcide

Tankard from HMS Alcide: pewter tankard, made in Canada. Inscribed on the front is 'H.M.S/M. ALCIDE SIXTH SUBMARINE SQUADRON CANADA -1957-1958-'. Tankard has a glass bottom. On the inside base rim is stamped 'PEWTER 1236 Made in Canada'.

2002.40.1 **pint tankard**

Trophy

Tankard of HMS Pandora

Pint sized pewter tankard of HMS Pandora. This has a perspex base. Engraved onto the side is the crest of HMS Pandora, which is diamond in shape and shows a box with a key below it, and is topped by a naval crown. This belonged to Harry Coe-Smith.

2001.1548.1 **shell casing**

Trophy

shell casing ashtray from HMS Turbulent

Brass shell casing which has been turned into an ashtray. This has engraved on the front, 'Commemorating Successful Gun Actions by HMS/M Turbulent March 1942'. Stamped on the bottom is 'LOT 24 4 IN MK IV GUN FA III & XII 1918' as well as other letters and symbols.

P24/05/85 **trophy**

Trophy

Trophy of HMS Sealion

Brass trophy of HMS Sealion: heraldic sealion with a fish tail and claws extended. Trophy is solid brass (lacquered).

2002.289.1 **scroll casket**

Trophy

Casket for the Freedom of Gosport scroll

Casket for the Freedom of Gosport scroll: casket is made of silver. On the exterior. Engraved on the outside lid is the old coat of arms and 'Presented to the Submarine Branch of the Royal Navy by the Mayor Aldermen and Burgesses of the Borough of Gosport on the occasion of conferment of the Honorary Freedom of the Borough 7th July 1961'. The casket has a hinged lid. Inside it is lined with wood.

2002.290.1 **miniature banner**

Trophy

Miniature Russian banner

Miniature Russian banner: rectangular shaped banner which is pointed at one end. Around the edge is striped cord which forms a handle at the top and tassel at the bottom. Russian writing is imprinted at the top, and below in the centre is printed in plastic a shield on which is two ensigns (the old and new) in front of an anchor, surrounded by large chain, in the centre of which is grey Russian writing.

2002.290.2 **pin badge**

Trophy

Russian pin badge

Russian badge with a metal pin on the back. This is in the shape of a shield, with a gold band around the edge. In the centre is Russian writing above the new and old ensigned with an anchor in the centre. This is encircled by a chain.

2002.290.3 **souvenir china**

Trophy

Russian souvenir china

Russian souvenir china in the shape of a shell standing upright. This is white and edged in gold. In the centre is painted two eagles, one holding a sword and the other a laurel wreath, with a red coat of arms between them and topped by a crown. They are encircled by a gold band with Russian writing in white.

The Royal Navy Submarine Museum Collections

Collection

E29/02/88 **commemorative plate** **Trophy**

HMS Onslaught - Fifth Commission plate **Burleigh, Ironstone Staffordshire England**

Decorated plate by Burleigh: white plate embossed around the edge, with in the centre the crest of HMS Onslaught in blue with the words 'HMS ONSLAUGHT FIFTH COMMISSION' also in blue. The rim is edged with gold.

2001.1701.1 **plate** **Trophy**

Plate from HMS Dolphin **Pyrex, England**

Clear glass plate with a coat of arms in the centre. This has a shield in the centre with a white griffin (?) either side wearing a collar. This is topped by a grey helmet which in turn is topped by a boar with red tusks.

P29/01/80 **wine glasses** **Trophy**

Set of wine glasses presented to HMS Onslaught

Set of six wine glasses presented to HMS Onslaught on the occasion of Onslaught receiving the Freedom of Blyth Valley on behalf of the Submarine Service, October 1979. Engraved on one side of the bowl of each is 'Seaton Delaval Hall Blyth Valley', and on the other side is a picture of the hall.

2001.1086.1 **statuette** **Trophy**

Paperweight of a Penguin

Small metal paperweight in form of a painted penguin, painted black and white. This is on a metal which has engraved on it '4th Submarine Squadron July 1987'. This belonged to Admiral Sir WJW Woods, GCB, KCB, DSO.

P24/03/81 **propeller tip** **Trophy**

Part of propeller of HMS Seraph

Part of propeller (brass) of HMS Seraph found in the head of a practice torpedo fired in Loch Long. It is mounted on a varnished wooden base which has a brass tally 'Part of the starboard propeller H.M.S/M. SERAPH Found in the head of a 21" Mk 20 Torpedo Loch Long - May 1958. With the compliments of S.T.E.D. Greenoch'.

P42/01/70 **sword hilt** **Trophy**

Japanese sword hilt

Japanese naval sword hilt taken from Japanese submarine I38 which was sunk by HMS Taurus. The hilt is brass and decorated with embossed pictures of flowers and leaves.

P40/03/82h **fluted china** **Trophy**

Flag Officer's Fluted China **Coalport Bone china**

Part of a set of Flag Officer's Fluted China: a white, fluted plate with the emblem of Flag Officer's Submarines in gold at the top. On the base is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

2001.1072.1 **model** **Trophy**

Ornament of a dolphin

Ornament of a dolphin: brass model in the shape of a dolphin atop a wave, mounted on a two-tiered polished wooden base, which is octagonal in shape.

The Royal Navy Submarine Museum Collections

Collection

2001.1792.1 ashtray

Trophy

Ashtray from German U-9

Ashtray from U-9 made from the electrical switchboard of U-9. The ashtray is silver (hallmarked on front lip) which is rectangular in shape. There is a cigarette holder at each end. A brass plate is in the centre which reads 'Zubehorteile z. Bedienung d. Akkumulatora "U9"'. Above this plate is engraved "'U" 9 surrendered at Harwich Nov 1918'.

P40/03/82b fluted china

Trophy

Flag Officer's Fluted China

Part of a set of Flag Officer's Fluted China: white, fluted, small, cream jug, with the emblem of Flag Officer's submarines on the front.

P40/03/82c fluted china

Trophy

Flag Officer's Fluted China

Coalport Bone China

part of a set of Flag Officer's Fluted China: white, fluted cake stand with the emblem of Flag Officer's submarines in gold on the top. On the base is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

P40/03/82d fluted china

Trophy

Flag Officer's Fluted China

Coalport Bone China

Part of a set of Flag Officer's Fluted China: white, fluted coffee cup and saucer. On the front of the cup and the saucer is the emblem of Flag Officer's submarines in gold. On the base of both is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

P23/09/77a + two nameplates

Trophy

Nameplates of Sir Admiral Woods

Two small nameplates of Sir Admiral Woods: the first (a) reads 'Admiral Sir Wilfred Woods CBE, KCB, DEO Commander in Chief Portsmouth 1963-65'. The second (b) reads 'From The Captain and Officers H.M.S. Dolphin'.

P23/10/77 table trophy

Trophy

Table trophy of Sir Admiral Woods

Plastic free standing table trophy bearing metal badge of HMS Excellent and underneath a metal tally which reads 'Admiral Sir Wilfred Woods GBE, KCB, DSO & Bar Guest of Honour H.M.S. Excellent December 1963'.

P40/03/82e fluted china

Trophy

Flag Officer's Fluted China

Royal Cauldron

Part of a set of Flag Officer's Fluted China: a white, fluted plate with the emblem of Flag Officer's Submarines in gold at the top. On the base is a Royal crown in brown surrounded by 'Royal Cauldron Bone China 1774 Made In England 1962'.

P39/05/79 cigarette box

Trophy

Cigarette box made from Turkish nameplate

Brass cigarette box, mounted on a two tiered wooden base. Engraved on three sides and the lid is Arabic writing. The cigarette box is reported to be made from a Turkish submarine nameplate in the first world war. The interior of the box is wood.

The Royal Navy Submarine Museum Collections

Collection

2001.1362.1 bottle opener

Trophy

Bottle opener from UB Nacken

Bottle opener - metal and in a submarine shape. Brown string is tied around the shaft from behind the conning tower to the hydroplanes. Engraved at the front is 'H.M. UB NACKEN A.I.P.'. Beneath this is cut the shape for which to open bottles.

G40/28/93 cigarette box

Trophy

Cigarette box of Cammell Laird

Cammell Laird and Co Ltd, Sheffield and Birkenhead

Silver plated cigarette box, with a HMS Ithuriel embossed on the lid. On the front is embossed a camel. Inside the lid is stamped 'CAMMEL LAIRD & CO. LTD. Sheffield and Birkenhead'. The interior of the box is lined with wood. The box has a circular foot at each corner. This was given by the Captain of the ship, Captain WSD Crowther (Ithuriel).

G23/07/85 cigarette box

Trophy

Cigarette box from HMS Triumph

Silver cigarette box, rectangular in shape. Engraved on the lid is 'Presented to LIEUT. WJW WOODS The Ward Room Officers H.M.S. TITANIA 4th Submarine Flotilla on his marriage 27th January 1930'. Also the signatures of all the officers are engraved around it. Hallmark is on the side. The interior is lined with wood.

P40/03/82g fluted china

Trophy

Flag Officer's Fluted China

Royal Tuscan

Part of a set of Flag Officer's Fluted China: a white, fluted plate with the emblem of Flag Officer's Submarines in gold at the top. On the base is a Royal Crown and a pair of wings surrounded by 'ROYAL TUSCAN MADE IN ENGLAND FINE BONE CHINA' in green.

2001.1070.1 cigarette box

Trophy

Cigarette box from HMS Onslaught

Cigarette box from HMS Onslaught: silver and rectangular in shape. The hallmark is on the inside of the lid. Engraved on the lid is 'Presented by Lady Lambert H.M.S. "ONSLAUGHT" Launched 9th October 1941'. The interior of the box is lined with wood.

P40/03/82a fluted china

Trophy

Flag officers fluted china

Coalport Bone China

Part of a set of flag officers fluted china: a cheese dish (white) consisting of a rectangular dish and covering. On the lid is (in gold) the crest of Flag Officer's submarines. On the inside of the lid and underside of the dish is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

P35/03/68 group of ashtrays

Trophy

Three ashtrays made from a radio set

Three ashtrays made from spark-gap contacts of a Telefunken radio set which was fitted in German U boats. These are copper with a silver medallion in the centre with engraved the name of the submarine they were made from. 1; U.113 November 1918. 2; Deutschland Nov. 1918'. 3; U.114 Nov 1918. The latter two ashtrays have been over polished and the writing is hard to read.

The Royal Navy Submarine Museum Collections

Collection

2001.1777.1 tray, goblets etc

Trophy

Tray, goblets and cocktail shaker from HMS Opossum

Tray, goblets and cocktail shaker from HMS Opossum: this set is housed in a wooden case with a glass front which can be opened by key. The tray is inscribed: "Presented by Sefton and District Transport School Liverpool 14 April 1977. To: Kings.ix.v 20". It is circular in shape and made from silver, and engraved with ornate detail. The cocktail shaker is also silver and has engraved on the front, "To HMS OPOSSUM from the old-uns. Merseyside Submarine OCA". There are six goblets in total, all silver. Two of these read, "Sefton & District Transport School Liverpool 14 April 1977". The other four have engraved, "HMS OPOSSUM Senior rates Mess".

P39/04/68 gents umbrella

Trophy

Turkish gents umbrella

Umbrella captured from a Turkish vessel by HMS E.12 in the Dardenelles, 1915. The umbrella is black with a wooden handle. Written on the silk is 'Mediid Mehmid Caracach Constantinople' (presumably the stockist).

H43/03/82 writing pen

Trophy

Pen designed for the use of King George V

Pen in the form of a torpedo made for HM King George V to sign the photograph of HMS Lucia during his visit to the fleet in Scapa Flow in 1917. The pen has a brass nib and a silver shaft and a copper band under the nib. This rests on two stilts mounted on a rectangular brown bakelite base with a brass covering at the top.

P07/05/85 mallet

Trophy

Launching mallet of HMS E.25

Wooden mallet, used to launch HMS E.25. A metal tally (oval) on it reads 'Mallet used to launch HM Submarine E.25 on 23rd August 1915 at Dalmuir. Presented by Frank Bailey Esq. To Medway Branch SOCA'.

2002.241.1 tally on marker buoy

Trophy

Marker buoy collar from WWI U boat

Marker buoy collar from WWI U boat: large semi-circular tally mounted on a semi-circular, curved piece of wood - a collar for a marker buoy. A piece of rope is attached at the back. This object belonged to Geoffrey Wolverton DSO OBE.

1999.10.1 section of spear

Trophy

Section of spear from Chinese pirates

Section of a spear: a steel blade with a wooden shaft and decorative red textile fringe at the base of the blade. It has a leather scabbard. The association is Chinese pirates, circa 1928, who came into contact with HMS L.4.

2001.1257.1 commemorative mug

Trophy

75th Anniversary of Submarine service mug

Tall mug, dark blue in colour, with on one side the British Submarine Insignia, and underneath '1901 1976 75th Anniversary of the SUBMARINE SERVICE' (in white).

P34/06/68 mounted tally

Trophy

Tally from HMS D.1

Metal tally mounted on a wooden base that is triangular in shape. The tally is engraved with 'H.M. Submarine D.1, 1909. Presented to Wardroom Mess, Fort Blockhouse by the First Commanding Officer ADMIRAL SIR CHARLES LITTLE 1945'.

The Royal Navy Submarine Museum Collections

Collection

P07/04/77 **Silver salva**

Trophy

Silver Salva of HMS E.23

Silver salva from HMS E.23: roughly circular in shape. On the front of the tray is engraved 'H.M. SUBMARINE E.23. AUG 1916 - MARCH 1918'. The hallmark is on the reverse as well as a list of the officers and crew who served aboard. The tray has four legs. This originally belonged to Commander RHB Everard.

2001.1247.1 **statuette**

Trophy

Silver submariner

Tim Lukes

Silver submariner, holding binoculars and wearing traditional submariner uniform (woolly jumper, cap and trousers). This is copied from the Submarine Memorial Statue at Westminster Abbey. This is on a silver base which has engraved on the front '2nd October 2001'. On the reverse of the base is the hallmark. This model was made by Tim Lukes for Deborah Idiens' workshop.

P14/01/69 **bowl**

Trophy

Bowl from M.3

Silver plated bowl embossed with the unofficial crest of M.3 (which is a hippo on the waves with it shooting a bullet from its mouth, a periscope from its head, a gun on its back and torpedoes in its belly). This is embossed in the centre of the bowl. This is a relic of M.3 made into a bowl.

2001.1269.1 **Whale's tusk**

Trophy

Narwhal Tusk

Narwhal tusk: long twisted tusk (hollow) which was a trophy of HMS Narwhal.

2001.1294.1 **presentation plaque**

Trophy

Plaque from Voyage 94

Circular glass presentation piece, which has engraved on it a picture of HMS Alliance and underneath 'To the Royal Navy Submarine Museum from all at Voyage 94'.

2001.1270.1 **statuette**

Trophy

Effigy of Osiris

Effigy of the Egyptian god Osiris who appropriately the king of the 'underworld'. This was the trophy of the submarine Osiris. The effigy is brass, depicting the head and shoulders of the god, and is mounted on a wooden tiered base that is painted white.

P23/14/92 **miniature statue**

Trophy

Miniature brass Totem pole

Miniature brass totem pole, as is depicted on the crest of HMS Totem.

P06/01/68 **souvenir board**

Trophy

Souvenir board of Captain CH Allen

Souvenir board commemorating the submarines on which Captain CH Allen DSO served during WWI. The board is a bakelite base (half circle) to which are attached two padlock keys and two small 'T' spanners with a tally (brass) in the centre which reads 'D4 BIELEFELD E24 E42 MOLTKE 1915-1918'. HMS D.4 torpedoed the Bielefeld and HMS E.423 torpedoed the Moltke. E24 was herself torpedoed by a German U boat.

The Royal Navy Submarine Museum Collections

Collection

2001.1699.1 painted plate

Trophy

Plate from HMS Dolphin (Russian?)

Plate from HMS Dolphin: white plate with a hand painted centre. This shows white mountains behind a lake with two barren trees in the foreground. The sky above is a deep pink/orange colour. Above this painting is in gold an anchor with the letters 'BMphi' overlapping.

P47/01/95 bottle of wine

Trophy

Bottle of wine from Ara Salta

Bottle of wine from Ara Salta, one of the Argentinian Navy 206 Class submarines that opposed the RN Task Force in 1982. The bottle is still complete with labels and seals. The label on the front of the bottle depicts the submarine.

P24/04/84 carving

Trophy

Carving of 'Sentinel' crest

Carving of the Sentinel crest: polished rosewood, carved in the shape of Cerberus, the three headed dog who was believed to guard the Roman underworld. Here Cerberus is rising from the flames. The eyes and teeth are white.

P20/02/69 table trophy

Trophy

Table trophy for HMS Porpoise

Table trophy, originally intended to fit the top of a jackstaff. The trophy is a chromium plated replica of a moored mine, circular in shape, with seven horns. One horn on the top of the mine is attached to a leaping Porpoise. This is mounted on a circular wooden base that is painted black. A tally on the front of this base reads 'No. 639 PORPOISE November 1932 - August 1934'.

P20/01/68 table trophy

Trophy

Table trophy of HMS Porpoise

Table trophy, originally intended to fit the top of a jackstaff. The trophy is a chromium plated replica of a moored mine, circular in shape, with seven horns. One horn on the top of the mine is attached to a leaping Porpoise. This is mounted on a circular wooden base that is painted black. A tally on the front of this base reads 'HMS PORPOISE No. 679 Launched Aug 1932. Commissioned March 1933'.

P23/03/83 posthorn

Trophy

Posthorn from HMS Tantivy

Eighteenth century posthorn, in copper with a brass mouthpiece and silver plating. Inscribed on it is 'HMS TANTIVY 6.IV.1943'. This was carried aboard Tantivy throughout her time in commission.

2001.1283.1 insignia sticker

Trophy

Window sticker of American submarine insignia

Mitchell Proffitt Co. Inc, Pinehurst, N.C. 28374

Clear plastic window sticker, decorated with the American submarine insignia in gold and black.

P21/01/71 ensign truck figure

Trophy

Ensign truck figure from HMS Undine

Figure of a mermaid diving into the sea (blue). Her hands are just entering the water. Her skin is natural coloured and her tail is silver. Cast from the original.

The Royal Navy Submarine Museum Collections

Collection

P23/05/71 **ensign truck figure** **Trophy**

Ensign truck figure from HMS Triton **Vickers Armstrong Ltd**

Figure of a merman blowing a triton shell, his palmate tail curled behind him, coloured natural with silver shell and tail. Cast from the original.

P23/04/68 **totem pole** **Trophy**

Totem pole from HMS Totem

North American totem pole from HMS Totem. Carved in pine. The main motif is of an eagle with wings spread, shaped from separate pieces of wood. It is painted white with detail in red, blue and yellow.

2001.1071.1 **cigarette box** **Trophy**

Cigarette box of HMS Walrus

Cigarette box from HMS Walrus: silver rectangular box, with a foot at each bottom corner. Engraved on the lid is the crest of HMS Walrus. On the inside of the lid is engraved 'Presented to The Captain and Officers of H.M. Submarine "Walrus" by her builders Scotts' Shipbuilding & Engineering Co. Ltd on the occasion of her commissioning 8th February 1961'. The hallmark is also on the inside of the lid as well as on the base. The interior of the box is lined with wood.

P18/01/85 **statuette** **Trophy**

Norse god Odin

Effigy of the Norse god, Odin (king of the gods also known as Woden). This was the trophy for the submarine HMS Odin (1962-1990). The effigy is made from pewter and depicts only the head of the god, wearing a typical Viking helmet with a horn on each side. This is on a wooden base that is carved into the shape of a rock.

G26/05/97 **tankard** **Trophy**

Tankard from HMS Alliance **RAND, Sheffield**

Pewter pint tankard, with engraved on the front, 'H.M.S. ALLIANCE ERA 1 R. BALDRY 1966/69'. The maker's name is engraved on the base ('RAND Englosh Pewter Made in Sheffield England 3533').

P40/03/82m **fluted china** **Trophy**

Flag Officer's Fluted China **G V I R & Crown**

Part of a set of Flag Officer's Fluted China: a teacup and saucer, both white with the emblem of Flag Officer's in gold. On the base of the saucer is a green stamp which reads 'G V I R & Crown 1946 Staffordshire England Headless Glaze' with a Royal Crown.

2001.1350.1 **German ashtray** **Trophy**

Ashtray made from a firing pin

Ashtray made from a firing pin: made of copper with a steel centre. Engraved in the centre is 'U9'. Stamped on the back is 'FA 19. 75054'.

2001.1703.1 **shield** **Trophy**

HMS Dolphin Mens Singles Winners (darts)

Wooden shield trophy with a stand at the back. In the centre is mounted a metal oval with a picture of a dart board and three darts in the centre. Engraved on the metal is 'W.O's & C.P.O.'s MESS H.M.S. DOLPHIN MENS SINGLES WINNER'. Around this central part are small metal shields. Two of these are engraved (at the top): 'I. Kane 1993-94', and 'S. Vidak 1994-95'.

The Royal Navy Submarine Museum Collections

Collection

2001.1069.1 [cigarette box](#)

Trophy

Cigarette box of HMS Odin

Page Keen & Page, Plymouth

Silver rectangular cigarette box. On the front is engraved 'H.M.S. ODIN From Lady Power. Launched Nov 4th 1960'. Hallmark is on the inside of the lid. The interior of the box is lined with wood. Stamped on the bottom is 'PAGE KEEN & PAGE PLYMOUTH' as well as '77418/1'.

2001.1055.1 [submarine trophy](#)

Trophy

Trophy of HMS Conqueror

Trophy of HMS Conqueror: brass trophy mounted on a grey, plastic circular base. The trophy is in the shape of a flag (which is a quarter of a circle) with a bird upon it (as is depicted on the crest).

P40/03/82f [fluted china](#)

Trophy

Flag Officer's Fluted China

Royal Tuscan

Part of a set of Flag Officer's Fluted China: a white, fluted plate with the emblem of Flag Officer's Submarines in gold at the top. On the base is a Royal Crown and a pair of wings surrounded by 'ROYAL TUSCAN MADE IN ENGLAND FINE BONE CHINA' in green.

2001.1185.1 [link](#)

Trophy

'Link' belonging to Hugh Mackenzie

'Link' (chrome overlaid with brass), engraved at the top, 'Vice Admiral Sir Hugh Mackenzie KCB, DSO, DSC, RN, CPE', and at the bottom 'From Admiral I.J. Galantin USN, CNM'.

2001.1184.1 [pair of pots](#)

Trophy

pair of pots from HMS Warspite

Pair of pots: wooden circular pots with a glass lid and glass interior. On the front of these is a clear plastic tally which has written on it in black 'H.M.S. Warspite Seventh ship of that name "D" Day Normandy, Brest, Havre, Walcheren'.

2001.1054.1 [submarine trophy](#)

Trophy

Trophy of HMS Valiant

Trophy of HMS Valiant: brass trophy in the shape of a cockerel (as is depicted on the crest). The base is made from resin and is square in shape.

2001.1705.1 [shield](#)

Trophy

HMS Dolphin Ladies Singles (darts)

Wooden shield trophy with a stand at the back. In the centre is mounted a metal oval with a picture of a dart board and three darts in the centre. Engraved on the metal is 'W.O's & C.P.O.'s MESS H.M.S. DOLPHIN MIXED DOUBLES WINNERS'. Around this central part are small metal sheilds. Three of these are engraved (at the top): 'Debbie Camp 1982-83', 'P. Kane 1993-94', 'M. Garnham 1994-95'.

2001.1053.1 [submarine trophy](#)

Trophy

Trophy of HMS Dreadnought

Trophy of HMS Dreadnought: trophy mounted on a grey, plastic circular base. The trophy is brass and in the shape of an armoured fist grasping a key (as is depicted on the crest).

The Royal Navy Submarine Museum Collections

Collection

2001.1052.1 [submarine trophy](#)

Trophy

Trophy of HMS Churchill

Trophy of HMS Churchill: trophy on a grey plastic circular base. Trophy is brass and in the shape of a lion standing on its hind legs with a star on its shoulder, and holding a baton in its front paws. 'H.M.S. CHURCHILL' is written in black at the bottom of the base.

P40/03/821 [fluted china](#)

Trophy

Flag Officer's Fluted China

Coalport Bone China

Part of a set of Flag Officer's Fluted China: a teacup and saucer, both white with the emblem of Flag Officer's in gold. On the base of the saucer is green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

2001.1708.1 [set of coasters](#)

Trophy

Set of coasters from HMS Dolphin

Set of coasters from HMS Dolphin: 20 round coasters with a silver effect. This has pattern embossed onto it. All are lined on the base with green baize.

2001.1056.1 [Rolls-Royce trophy](#)

Trophy

Rolls-Royce Flying Lady trophy

Rolls-Royce Ltd

Roll-Royce trophy: silver trophy of the Rolls-Royce flying lady, encased in a clear perspex square block. This is on a black clear base, which has at the front written in gold 'Presented to HMS Conqueror by Rolls-Royce and Associates Ltd on Commissioning November 1971'. On the top of the perspex block is the crest of HMS Conqueror.

P30/01/93 [submarine tankard](#)

Trophy

Tankard of HMS Dreadnought

Tankard of HMS Dreadnought: pewter tankard (1 pint). Engraved on the front is 'H.M.S./M. Dreadnought S.S.N. 01 First Commission'. Stamped on the base is 'ENGLISH PEWTER MADE IN SHEFFIELD ENGLAND'.

P06/02/83 [torpedo safety key](#)

Trophy

Torpedo safety key from HMS D.7

Torpedo safety key from the torpedo fired by HMS D.7 on 12th Sept 1917 west of the Shetland Isles, that sank U45. This is mounted on a brown bakelite base (rectangular) which has 'D7' and 'U45' stuck onto it. This base is in turn mounted on a rectangular marble base.

1999.7.4 [bust](#)

Trophy

Bust of Sir Admiral Sir Dunbar-Nasmith

Bronze bust (hollow) of Admiral Sir Martin Dunbar-Nasmith. The bust is of the head and neck only. He is depicted as wearing dress uniform (the collar is visible) and is wearing a KCB medal around his neck. Just below the bust is engraved 'ADMIRAL SIT MARTIN DUNBAR-NASMITH VC, KCB'. The bust is mounted on a square marble base.

1999.7.5 [attack periscope](#)

Trophy

Attack periscope from E.11

Section of the attack periscope: brass with a glass lens towards the top. This is mounted on a brown bakelite base with a brass tally on the front of this which reads ' "E" CLASS SUBMARINE'. This is smaller than the main periscope.

The Royal Navy Submarine Museum Collections

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2001.1352.1 [German badge](#)

Trophy

German WWII submariners badge

Carl Wild, Hamburg 24, Elisenstr. 13

German WWII submariners badge: brass badge with a submarine in the centre. Above this is a swastika topped by an imperial eagle. This is all encircled by a laurel wreath. The badge has a pin on the back. This is kept in its original box, which is burgundy in colour and has the maker's name stamped on the back.

2001.1050.1 [submarine trophy](#)

Trophy

Trophy of HMS Renown

Trophy of HMS Renown: trophy on grey plastic circular base. Trophy is brass and in the shape of a flaming torch encircled by a laurel wreath (as is also depicted on the crest of Renown). 'H.M.S. RENOWN' is written in black at the bottom of the base on the front.

2001.1049.1 [submarine trophy](#)

Trophy

Trophy of HMS Revenge

Trophy of HMS Revenge: brass trophy on grey plastic circular base, a model of a phoenix with wings spread and claws raised (as is also depicted on the crest of Revenge). 'H.M.S. REVENGE' is written in black at the bottom of the base on the front on the front.

2002.290.4 [souvenir keyring](#)

Trophy

Souvenir Russian keyring

Souvenir Russian keyring: this has a backing of black leather and plastic clip painted gold. Attached to the leather is a plastic disc showing two eagles, one holding a sword and the other a laurel wreath, with a red coat of arms between them and topped by a crown. They are encircled by a black band with Russian writing in gold.

2001.1048.1 [submarine trophy](#)

Trophy

Trophy of HMS Resolution

Trophy of HMS Resolution: brass trophy on grey plastic circular base, with model of a knight on horseback holding a joust (as is also depicted on the crest of Resolution). 'H.M.S. RESOLUTION' is written in black on the front of the base at the bottom.

P24/06/91 [tot measure](#)

Trophy

Rum measure from HMS Storm

Rum measure, made from copper. Engraved on the front is 'H.M.S. STORM P.223 CERA'.

P23/15/97 [submarine tankard](#)

Trophy

Tankard from HMS Tiptoe

Viners of Sheffield

Tankard from HMS Tiptoe: pewter tankard, half pint. Inscribed at the front is 'HMS TIPTOE MALTA'. Stamped on the base is 'VINERS OF SHEFFIELD ENGLISH PEWTER MADE IN ENGLAND'.

G24/01/81 [submarine tankard](#)

Trophy

Tankard from HMS Shakespeare

Atkin Brothers, Sheffield

Tankard from HMS Shakespeare: wardroom beer tankard. On one side is engraved 'P.221' and on the other is '2'. Underneath the rim is 'LIEUT. M USHER RN'. Stamped on the bottom is 'ATKIN BROTHERS SHEFFIELD 2024'.

The Royal Navy Submarine Museum Collections

Collection

P17/01/82 **figurehead**

Trophy

Figurehead of HMS Poseidon

Original figurehead of HMS Poseidon: brass figure of Poseidon wearing a crown of shells, with a long beard and holding a three-pronged trident in both hands on his right hand side. This is mounted on a circular wooden base which is painted black. On the front of this is a metal tally which reads 'H.M.S. POSEIDON June 21st 1929 June 9th 1931'.

2001.1067.1 **cigarette box**

Trophy

Cigarette box of HMS Opportune

Silver cigarette box with the crest of HMS Opportune embossed on the lid. On the inside of the lid is engraved 'Presented to the Captain and Officers of H.M. Submarine "Opportune" by the builders Scott's Shipbuilding & Engineering Company Limited 1964'. The hallmark is also on the inside of the lid. The bottom of the box is lined with wood. The box also has a short leg at each corner.

2001.1063.1 **china ornament**

Trophy

Ornament of a dolphin

Ornament of a dolphin: a china model showing a dolphin atop a wave, that is a mixture of black and green.

2001.1064.1 **model**

Trophy

Model of a dolphin

Wooden model of a dolphin with fins beneath it. This is on a metal stilt which is mounted on a rectangular wooden base. The wood is polished.

2001.1704.1 **shield**

Trophy

HMS Dolphin Mixed Doubles Winners (darts)

Wooden shield trophy with a stand at the back. In the centre is mounted a metal oval with a picture of a dart board and three darts in the centre. Engraved on the metal is 'W.O's & C.P.O.'s MESS H.M.S. DOLPHIN MIXED DOUBLES WINNERS'. Around this central part are small metal shields. Three of these are engraved (at the top): 'D. Camp A.G. Wood 1982-83', 'S. Barnham & I. Jack 1993-94', 'S. Rowan & A. Rowan 1994-95'.

2001.1058.1 **Dutch tankard**

Trophy

Dutch Submarine tankard

Dutch tankard: pint tankard made from china. On the front is a blue circle of rope with a crown and fowl anchor at the top. In the centre are four submarines with the name of the class underneath them, 'Zwaardvis Klasse', 'Walrus Klasse', 'Drie Cyl. Klasse' and 'Mercur'. Beneath are two dolphins with tails crossed facing away from each other. Each side of the submarines is '1906' and '1986'. On the reverse is a German crest which has a crown at the top and is surrounded by a wreath of leaves, with two crossed anchors behind it. In the centre is a mermaid shooting a bow and arrow. Around the circumference is 'ONDERZEEDIENST KONINKLUKE MARINE'. Below the crest is a scroll which reads 'QUAMVIS PATIENS ACRIS'.

2001.1065.1 **cigarette**

Trophy

Silver cigarette box of HMS Courageous

Silver cigarette box (hallmarked on side), rectangular in shape. On the top is engraved 'To H.M.S. COURAGEOUS from RR & A'. The interior is wooden.

2001.1062.2 **one of a pair**

Trophy

Ornament of a dolphin

Ornament of a dolphin: one of an identical pair of china models showing a dolphin (the top half of it black and the underneath blue), above a wave. On the bottom is 'POOLE ENGLAND'.

The Royal Navy Submarine Museum Collections

Collection

2001.1066.1 **cigarette box**

Trophy

Cigarette box of HMS Olympus

Silver cigarette box in a rectangular shape. Engraved on the lid is 'ADMIRAL SIR MAX HORTON from THE OFFICERS of THE ROYAL NETHERLANDS NAVY SUBMARINE SERVICE 9th November 1942'. On the front is 'PRESENTED IN HIS MEMORY TO H.M.S. OLYMPUS'. The interior is lined with wood. The box is hallmarked on the right hand side.

2001.1062.1 **one ornament of a pair**

Trophy

Ornament of a dolphin

Ornament of a dolphin: one of an identical pair of china models showing a dolphin (the top half of it black and the underneath blue), above a wave. On the bottom is 'POOLE ENGLAND'.

P33/02/83 **chain cable link**

Trophy

Chain cable link from HMS Dreadnought

Chain cable link from HMS Dreadnought: part of the chain cable link mounted on a two tiered varnished wood base. At the front is a brass tally which has engraved upon it 'On the strength of one link in the cable dependeth the might of the chain. Who knows when thou mayest be tested! So live that thou bearest the strain. From "Laws of the Navy" H.M.S. Dreadnought.'

2001.1068.1 **cigarette box**

Trophy

Cigarette box from HMS Otter

Scotts Shipbuilding and Engineering Company

Silver cigarette box (rectangular) with a foot at each corner. Embossed on the lid is the crest of HMS Otter. On the inside of the lid is engraved 'Presented to the Captain and Officers of H.M. Submarine Otter by her builders Scotts' Shipbuilding & Engineering Company Ltd 1962'. The hallmark is also on the inside of the lid as well as on the base. The interior of the box is lined with wood.

P40/03/82i **fluted china**

Trophy

Flag Officer's Fluted China

Coalport Bone China

Part of a set of Flag Officer's Fluted China: a white fluted eggcup with the emblem of Flag Officer's Submarines in gold on the front. On the bottom is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1954', with a royal crown in the centre.

P40/03/82j **fluted china**

Trophy

Flag Officer's Fluted China

Minton

Part of a set of Flag Officer's Fluted China: bowl (basin), white and fluted with the emblem of Flag Officer's Submarines in gold on the front. On the base is 'MINTON Founded 1795 Bone China Made in England' surrounded by a laurel wreath, in gold.

2001.1061.1 **ornament**

Trophy

Ornament of glass dolphin

Ornament of glass dolphin: glass dolphin around a glass sphere, which is mounted upon an oval wooden polished base. There is a circular hole cut away in the centre for the glass sphere to rest. At the front of the base is a brass tally which reads 'Presented by Captain GCW Hayhoe 21st October 1981'.

2001.1060.1 **silver salva**

Trophy

Silver salva from the Reserve Fleet

Walker and Hall, Sheffield

Silver salva in an octagonal shape. Engraved in the centre is 'Mr & Mrs U.J. MACKIE Officers of the Reserve Fleet Clyde With Best Wishes 26th May 1951'. On the reverse is the hallmark and '53715 A1 Walker & Hall Sheffield', as well as a sticker which reads 'ON Loan Museum'. The plate has four feet.

The Royal Navy Submarine Museum Collections

Collection

2001.1059.1 talent trophy

Trophy

Trophy for talent contest

Talent Contest Trophy: silver trophy on a black perspex (circular) base. The trophy has a handle each side. Engraved on the front is 'WINNER ATLANTIS CLUB TALENT CONTEST 1976'. On the reverse is 'PRESENTED BY WHITBREAD WESSEX LTD'.

P40/03/82k fluted china

Trophy

Flag Officer's Fluted China

Coalport Bone China

Part of a set of Flag Officer's Fluted China: bowl (basin), white and fluted with the emblem of Flag Officer's Submarines in gold on the front. On the base is a green stamp which reads 'COALPORT BONE CHINA MADE IN ENGLAND A.D. 1750 EIIR 1953', with a royal crown in the centre.

2002.243.1 cap

Uniform

PO's peaked cap (black)

Black peaked cap, complete with petty officers badge. Lined with brown leather around band and blue material.

2002.305.1 cap tally (ribbon)

Uniform

Cap tally of HMS Salmon

Cap tally of HMS Salmon: black ribbon with 'H.M.S. SALMON' stitched in gold off centre.

2002.296.1 cap tally (ribbon)

Uniform

Cap tally of '2. Minesuchgeschwader'

Cap tally of '2. Minesuchgeschwader': black ribbon with '2. Minesuchgeschwader' stitched in gold off centre. This belonged to PO (later Lieutenant) Larnier.

2002.301.3 kit bag

Uniform

Kit bag circa 1954

Brown canvas cylindrical shaped kit bag circa 1954, with brass eyelets around the top. Written by hand in white paint is 'ERA SAVILLE MX. 887872'. Written on the base is 'ERA D. SAVILLE MX 887872'.

2002.296.2 cap tally (ribbon)

Uniform

Cap tally of HMS Norfolk

Cap tally of HMS Norfolk: black ribbon with 'H.M.S. NORFOLK' stitched in gold off centre, This belonged to PO (later Lieutenant) Larnier.

2002.296.3 cap tally (ribbon)

Uniform

Cap tally of HM Submarines

Cap tally of HM Submarines: back ribbon with 'H.M. SUBMARINES' stitched in gold off centre. This belonged to PO (later Lieutenant) Larnier.

2002.296.4 cap tally (ribbon)

Uniform

Cap tally of HMS Chevron

Cap tally of HMS Chevron: black ribbon with 'H.M.S. CHEVRON' stitched in gold off centre. This belonged to PO (later Lieutenant) Larnier.

The Royal Navy Submarine Museum Collections

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M21/04/96 **dirk and scabbard**

Uniform

Dirk and Scabbard of ME Faber

JR Gaunt and Son Ltd, Late Edward Thurkle

Dirk and scabbard that belonged to ME Faber: blade is decorated. Hilt is in the shape of a lion's head. In the lion's mouth is a brass ring which is attached to a gold and blue (diagonally) striped cord. At the base of the handle (which is ivory) two arms extend, at the end of both is an acorn. The sheath is in black leather with two metal pieces of decoration. Engraved on the piece nearest the handle is 'M.E. Faber'.

M23/14/86d **cloth badge**

Uniform

Torpedoman's cloth badge

Torpedoman's cloth badge which belonged to WT Brockbank (HMS Templar): white cloth badge with royal blue embroidery showing two crossed torpedoes with a harpoon going through the centre with a coil of rope.

2002.311.3 **cloth badge**

Uniform

Russian naval badge

Russian naval cloth badge: black cloth badge, rectangular in shape but pointed at the bottom. There is a yellow band around the edge. At the top is Russian writing in yellow, below a the new Russian naval ensign in the centre with more Russian writing below.

2002.311.2 **foreign badge**

Uniform

Russian naval badge

Russian metal naval badge: at the top is the old Russian ensign. Below this is hanging a medallion silver in colour with an anchor on the left and a ranchor on the right with '50' in red overlapping it. Around the bottom is Russian writing in red.

2002.311.1 **foreign badge**

Uniform

Russian naval badge

Russian naval badge: metal badge with the old and new Russian ensigns at the top. Below is a black scroll with Russian writing in gold. Below this is a gold ship in front of a blue globe, with the base of an anchor below it.

2002.253.1 **cap**

Uniform

Russian cap belonging to Yevgenny Laputskiy

Russian cap which belonged to Commander (now Rear Admiral) Yevgenny Laputskiy. The cap is black with a metal badge pinned to the front (a fowl anchor surrounded by laurel leaves and topped by a red star with a gold hammer and sickle and hammer in the centre). On the left hand side is sewn a miniature flag: a white, blue and red stripe all horizontal.

M23/14/86c **cloth badge**

Uniform

Torpedoman's cloth badge

Torpedoman's cloth badge which belonged to WT Brockbank (HMS Templar): black cloth badge with bright red embroidery showing two crossed torpedoes with a harpoon going through the centre with a coil of rope.

2002.296.5 **cap tally (ribbon)**

Uniform

Cap tally of HMS Chevron

Cap tally of HMS Chevron: black ribbon with 'H.M.S. CHEVRON' stitched in gold off centre. This belonged to PO (later Lieutenant) Larnar.

The Royal Navy Submarine Museum Collections

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2002.272.1 **foul weather gear** **Uniform**

Ursula suit

Ursula suit which belonged to Fred Ainslie, one of the last crew of HMS X24 before she paid off in March 1945 at Varbel. This is a complete suit: trousers and jacket with detachable hood.

2002.236.1 **jacket** **Uniform**

Naval jacket

Greenburgh Bros Ltd, Malta

Black jacket (not laced) with a badge of a Weapons Engineering Mechanic on each lapel. Three medal ribbons are on the left breast (Korea Medal, United Nations Korea medal and Long Service and Good Conduct). Six naval brass buttons are sewn on the front and there are three at each cuff.

2002.327.2 **cap tally (ribbon)** **Uniform**

Cap tally of HMS K.26

Cap tally of HMS K.26: black ribbon with 'H.M. SUBMARINE K.26' stitched in gold off centre.

2002.327.3 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Forward

Cap tally of HMS Forward: black ribbon with 'H.M.S. FORWARD' stitched in gold. The ribbon is tied in a naval bow.

2002.285.1 **dress sword** **Uniform**

Sword belonging to Captain GC Steele

Naval dress sword that belonged to Captain Gordon Charles Steele VC RNR: Sword is in sheath made from black leather with incise brass mounts. The handle is in white shagreen with a lions head (in brass). There are two rings on the hilt to attach a belt to. Some rope (gold with diagonal blue stripes) attached to hilt. The blade is engraved towards the hilt with, 'Presented to Lieut Gordon C Steele, RN by the cadets of his training ship H.M.S. Worcester. On his winning the VC for his gallantry in Kronstadt Harbour North Russia, August 1919'. Complete with sword covering made from oil cloth with an interior of chamois.

2002.307.1 **armband** **Uniform**

Fire Guard armband

Navy blue armband belonging to AB S Hurrell: band is navy blue and has printed in white on one side 'FIRE GUARD'.

2002.296.6 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Chevron

Cap tally of HMS Chevron: black ribbon with 'H.M.S. CHEVRON' stitched in gold off centre. This belonged to PO (later Lieutenant) Larnier.

2002.309.1 **foreign badge** **Uniform**

Columbian Submariners badge

Columbian submariners badge: gold badge in the shape of a submarine with two dolphins in front of it, with their noses towards a coat of arms. The badge has two prongs at the back.

2002.253.2 **vest** **Uniform**

Russian vest belonging to Yevgenny Laputskiy

Russian vest which belonged to Commander (now Rear Admiral) Yevgenny Laputskiy. The vest is sleeveless, and is white and dark blue striped (horizontally).

The Royal Navy Submarine Museum Collections

Collection

G25/02/94 **padded jacket** **Uniform**

Charioteer's padded jacket

Gieves Ltd

Submariner's padded 'bomber' style jacket made to measure by Gieves for Lieutenant GJW Larkin RNVR who commanded Chariot NO 12, with PO Len Berey as his crew for Operation Welcome, the Chariot attack on Tripoli in Jan 1943. This jacket was worn under the Sladen suit - the rubber one piece suit worn by Charioteers. The jacket is dark blue with 2 zip pockets on the front. The main fastening is a zip.

2001.656.1 **woollen long johns** **Uniform**

Submariner's long johns

Submariners' cream coloured woollen long johns. With 3 buttons at fly.

1999.7.3 **cocked hat** **Uniform**

Admiral's cocked hat

Gieves Ltd

Cocked hat which belonged to Admiral Sir Martin Dunbar-Nasmith. Hat is black with decoration (gold wire on the front with brass button and brass wire at either end). Written inside is 'M.E. D-N'. With metal container.

M35/20/95 **dirk** **Uniform**

German Naval Officer's dirk

German Naval Officer's dirk and scabbard surrendered to Lieutenant Commander Sir Geoffrey Congreave in 1940 whilst CO of HMS Aston Villa. Handle is of orange ivorite composition grooved in a spiral bond in the groove with a fine brass wire. The pommel and cross-guard are of brass, the pommel being in the form of an eagle (imperial) with a swastika in a laurel wreath held in its claws. The dirk is retained in the scabbard by a spring loaded clip released by a small button. The scabbard is of brass, patterned as shagreen and gilt.

M37/02/68 **sword and Scabbard** **Uniform**

Italian sword and scabbard

Italian Naval Officer's sword taken from the submarine Galileo galilei, captured off Aden 1940. The sword is in a sheath which is leather with brass decoration. The blade is straight with decorative etching. It has a handle of hardwood for fingers with brass back and plain guard. The sword knot is blue and gold with gold wire tassel.

M35/12/80 **Cap tally (ribbon)** **Uniform**

German cap tally of Kriegsmarine

German cap tally: black ribbon with 'KRIEGSMARINE' stitched in gold.

M42/03/68 **samurai sword** **Uniform**

Japanese Samurai Sword of Naval Commander

Japanese Samurai Sword of naval Commander. The blade has a slight curve; a double handle of white shagreen covered with worked black cord. There is a circular guard with a bamboo leaf pattern. This sword was surrendered to captain Scott Bell by a Japanese Naval Commander at Tud Dat Mot Airfield in French Indo-China. From this airfield the Japanese aircraft took off to sink HMS Prince of Wales and HMS Repulse. It may be of interest to note that Tud Dat Mot airfield was, at the time, surrounded by the Annamites. Captain Scott Bell and Lt Cdr Clay flew there alone in a Japanese aircraft, flown by a Japanese pilot wearing the kamakase (suicide) sash and took the surrender of four thousand Japanese officers and men.

The Royal Navy Submarine Museum Collections

Collection

1999.7.1 **frock coat** **Uniform**

Admiral's frock coat

Gieves Ltd (belt)

Frock coat belonging to Admiral Sir Martin Dunbar-Nasmith. Coat is black with a double row of four naval buttons on the front. A naval belt is at the waist. On the left breast are medal ribbons (Victoria Cross, Distinguished Service Cross, 1914-15 Star, British War Medal, Victory Medal with oak leaf, King George VI Coronation medal, Queen Elizabeth II Coronation medal, (red ribbon). Epaulettes are on the shoulder, with the insignia for an Admiral.

G25/01/93 **wristwatch** **Uniform**

Underwater wristwatch

Charioteer's underwater wristwatch, issued in 1942. Back is made of steel and strap is made from grey material.

2001.653.1 **naval collar** **Uniform**

Naval issue blue collar

Naval issue blue collar with three thin white stripes around the edge. On the reverse is very thin stripe of blue and white. Written in black pen on reverse is 'H. POVALL'.

M23/05/76 **cocked hat** **Uniform**

Junior Officer's Cocked Hat

Junior Officer's cocked hat: black cloth over board with gold wire at each end. Lined with white silk. With black steel hinged case to contain hat.

M02/01/84 **Cap tally (ribbon)** **Uniform**

Cap tally of Holland 4

Cap tally of Holland 4 that belonged to PO J Hamon. Black ribbon with 'H.M. SUBMARINE BOAT No. 4' stitched in gold.

M02/02/85 **Cap tally (ribbon)** **Uniform**

Cap tally of Holland 4

Cap tally of Holland 4 that belonged to PO J Hamon. Black ribbon with 'H.M. SUBMARINE BOAT No. 4' stitched in gold.

M35/01/68 **shoulder strap** **Uniform**

German officer's shoulder board

German Junior officer's shoulder board, from an officer of UB-110. Shoulder strap is braided with a German naval button and a single gilt star.

M35/02/68 **Cap tally (ribbon)** **Uniform**

German cap tally

Cap tally from the German Flanders U-boat Flotilla, salvaged from UB-116. Tally is black ribbon with 'UNTERSEEBOOTS. FLOTILLE FLANDERN' stitched in gold.

M07/16/94e **dress sword** **Uniform**

Lieutenant Commander's sword

Sword belonging to Lieutenant Commander JT Tenison (Captain of HMS E.4): sword has no sheath and blade is decorated. The hilt is brass and has a lion's head.

The Royal Navy Submarine Museum Collections

Collection

2001.640.1 **naval trousers**

Uniform

Naval dress trousers

Naval black dress trousers with button fly.

M35/19/92 **cloth badge**

Uniform

German Officer's badge

German officer's (WWII) 'Small Battle Units Award Badge', which was awarded to frogman and midget submarine crews. The badge is circular, black with a dolphin inside a circle of rope around it and a sword behind. Detail is in gold (faded).

2001.645.1 **naval top**

Uniform

White naval tropical top

White naval tropical top with blue naval collar and tie at the front. On the right arm (in the middle) is a white cloth badge with the insignia (blue) for a Wireless Telegraphist 2nd class (wings either side of a two vertical lightning bolts with a star above and below). On the left arm (middle) is a blue fowl anchor (the insignia for a Leading Seaman) with a dark blue chevron below. Written on the reverse of the collar in black pen is 'G. McKie Tel.'

2001.587.1 **naval vest**

Uniform

naval issue vest for uniform

White man's short sleeve top for uniform, Class II. Top is white with blue edging around the square neck. On one shoulder is a white cloth badge with a blue fowl anchor (the insignia for a leading seaman). This belonged to JJ Molloy.

M23/18/97 **dress trousers**

Uniform

Naval dress trousers

Moseley and Pounsford Ltd, Portsmouth

Naval dress trousers that belonged to Vice Admiral Mackenzie. Trousers are black with button fly. Stamped on the inside label is 'H.S. Mackenzie 1-1-63. 1186.'

M40/18/97a **great coat**

Uniform

naval great coat

Naval great coat that belonged to Lieutenant Commander Bawden. Coat is black with a double row of 5 naval buttons on the front. There are two main pockets, and shoulder boards laced for a Lieutenant Commander. Two naval buttons on the back and quilted silk lining.

M40/20/97 **naval jacket**

Uniform

Midshipman's jacket

Midshipman's jacket which belonged to GF Spender. Jacket is black with a double row of 4 naval brass buttons. Also two brass buttons on the collar. On the lower end of the left sleeve is a cloth badge with a gold inverted chevron with a silver anchor above. On the lower end of the right sleeve is the same badge but above is a cloth badge with a gold rifle. Jacket has two main pockets and also a breast pocket on the left hand side. In the left pocket is a cap cover. A label sewn into the inside neck reads 'G.F. SPENDER'.

2001.641.1 **No II trousers**

Uniform

Naval No II trousers

C.H. Bernard and Sons Ltd

Naval No II trousers: black with a zip fly. Written in blue pen on the inside label is 'S Chaman'.

The Royal Navy Submarine Museum Collections

Collection

M23/17/97 sword belt

Uniform

Dress sword belt

Black leather sword belt for wear with dress uniform. Buckle is brass with embossed fowl anchor surmounted by a royal crown and surrounded by a wreath of laurel leaves. There are two attachments for a sword, both black leather with brass fittings.

1999.7.2 dirk and scabbard

Uniform

Midshipman's dirk and scabbard

J Gieve and Sons

Midshipman's dirk and scabbard which belonged to Martin Nasmith. Sword is in sheath made from leather with incised brass mounts. The hilt is white shagreen with brass wire twisted round and a lion's head (in brass). There are two rings on the hilt to attach a belt to. Some rope (gold with diagonal blue stripes) attached to hilt.

2001.644.1 naval long johns

Uniform

naval issue long johns

One pair of cream woolen long johns with two buttons at fly.

2001.657.1 beret

Uniform

naval beret with tally

J Compton Sons and Webb Ltd, London

Naval black beret with cap tally tied in a naval bow with 'H.M.S.' stitched in gold. Leather interior.

2001.646.1 tropical shorts

Uniform

Naval issue tropical shorts

Naval issue tropical white shorts, with button fly. On the back at the waist is stamped 'C.L. TURNER'.

2001.612.1 belt buckle

Uniform

Belt buckle from USS Nebraska

Brass belt buckle from USS Nebraska: buckle is an oval shape with 2 dolphins facing each other in the centre with a submarine between them. At the top is engraved in black 'USS NEBRASKA' and at the bottom 'SSBN 739'.

2001.648.1 tropical trousers

Uniform

Naval issue tropical trousers

Naval issue tropical trousers with button fly. Metal buckle on each side to hold belt.

M35/09/70 dirk and sheath

Uniform

German Naval officer's dirk and sheath

German naval officer's dirk and sheath: the dirk is a double edged blade and chromed with two grooves and a lightly etched pattern with the motif of a single fouled anchor. Handle is of orange ivory composition grooved in a spiral bond in the groove with a fine brass wire. The pommel and cross-guard are of brass, the pommel being in the form of an eagle (imperial) with a swastika in a laurel wreath held in its claws. A silver cord and a large knot are wound round the hilt. The dirk is retained in the scabbard by a spring loaded clip released by a small button. The scabbard is of brass, patterned as shagreen and gilt. This was taken from a surrendered U-boat in Oslo.

The Royal Navy Submarine Museum Collections

Collection

2001.650.1 **naval vest** **Uniform**
White naval vest

Remains of a white naval vest - the front is almost entire missing. The short sleeves remain. Stamped on the inside at the neck is 'C.L. TURNER'.

2001.651.1 **tropical shorts** **Uniform**
naval issue tropical shorts

Pair of Naval issue white tropical shorts with button fly.

2001.652.1 **naval vest** **Uniform**
Naval issue vest

naval issue white naval vest for wear with uniform. Top is white with a square neck with blue edging. Top is short sleeved. On the left sleeve is a white cloth badge with a blue foul anchor (the insignia for a Leading Seaman). Stamped inside at the neck is 'SN22SN33 S3S'. Written on the inside is 'CL TURNER 122'.

2001.642.1 **raincoat** **Uniform**
Naval waterproof coat

Naval waterproof coat: made from PVC with four black buttons down the front. Size printed inside in white. Written on the inside in yellow is 'GMH'.

2001.672.1 **cloth badge** **Uniform**
Leading seaman's badge

Cloth badge: white with a blue foul anchor stitched on. This is for wear on upper left sleeve on tropical uniform. This belonged to CL Turner.

2001.655.1 **duffle coat** **Uniform**
Submariner's duffle coat

Submariner's duffle coat in a light brown colour, with a hood and 4 wooden toggles on the front.

2001.665.1 **cloth badge** **Uniform**
Chevron badge

Naval issue chevron badge: badge is black with one red chevron. This belonged to CL Turner.

2001.666.1 **cap tally (ribbon)** **Uniform**
Cap tally of HMS Drake

Cap tally of HMS Drake: black ribbon with 'H.M.S. DRAKE.' stitched in gold, off centre. This belonged to CL Turner.

2001.667.1 **cloth badge** **Uniform**
RNVWR badge

Cloth badge: rectangular shaped, white with the letters 'RNVWR' stitched in blue. This belonged to CL Turner.

The Royal Navy Submarine Museum Collections

Collection

2001.668.1 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of unknown submarine

Cap tally: black ribbon tied in naval bow. Part of ribbon with name stitched on is missing. The letters that remain are 'H.M. M. L.' This belonged to CL Turner.

2001.669.1 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Edinburgh Castle

Cap tally of HMS Edinburgh Castle: back ribbon with 'H.M.S. EDINBURGH CASTLE.' stitched in gold thread. This belonged to CL Turner.

M41/05/95e [Russian badges](#) **Uniform**

Russian 'anchor' badges

Russian badges in the shape of fowl anchors, gold coloured metal.

2001.671.1 [cloth badge](#) **Uniform**

Leading Seaman's badge

Black cloth badge with a red fowl anchor: insignia for a Leading Seaman, for wear on upper sleeve. This belonged to CL Turner.

M41/05/95d [lapel badges](#) **Uniform**

Russian lapel badges

Russian lapel badges in the shape of a gold 'L' shaped line of leaves.

2001.673.1 [cloth badge](#) **Uniform**

Telegraphists badge

Cloth telegraphists badge: white with blue insignia stitched on - a pair of wings with a lightning bolt in between, with a star above and below. This insignia is for a 3rd Class telegraphist. This belonged to CL Turner.

2001.674.1 [cloth badge](#) **Uniform**

Telegraphists badge

Cloth badge with the insignia of a telegraphist: white with stitching in blue. The lack of stars on the badge means that this was for an untrained or boy telegraphist.

2001.675.1 [Naval jacket](#) **Uniform**

Chief Petty Officer's jacket

Naval issue black jacket: there is a double row of brass naval buttons on the front, and three buttons at the bottom of each sleeve. On the left breast is a medal ribbon of the Long Service and Good Conduct Medal. On each lapel is the insignia of a mechanician (a three pronged propeller with a royal crown above and a star below) all in red.

2001.676.1 [naval trousers](#) **Uniform**

naval issue trousers

FW Harmer and Co Ltd

Naval issue trousers: dark blue with button fly.

The Royal Navy Submarine Museum Collections

Collection

2001.677.1 **naval shirt** **Uniform**
naval working shirt

Naval working shirt: blue with blue buttons on the front and breast pocket on each side.

2001.678.1 **naval trousers** **Uniform**
Naval working trousers
James Smith and Co (Derby)

Dark blue naval working trousers with button fly. One pocket on the back and two at the front.

2001.679.1 **naval shirt** **Uniform**
Naval working shirt
BG Ltd

Naval working shirt: blue with blue buttons on the front and breast pocket on each side.

2001.670.1 **identity disc** **Uniform**
Telegraphists identity disc

Identity disc: disc is red coloured attached to a piece of string. Stamped on the disc is 'C.L. TURNER. TEL. W.R.X. 555. C OF E'.

2001.662.1 **brooch** **Uniform**
Russian badge

Russian metal badge with embossed: a circular pattern of laurel leaves with a submarine bearing a star in the centre. At the bottom is '300'. At the top of the laurel leaves is St Andrew's flag in enamel.

2001.658.1 **woollen jumper** **Uniform**
Submariner's jumper

Submariner's woollen jumper, poloneck in a cream colour.

M21/01/79 **woollen jumper** **Uniform**
Submariner's poloneck jumper

Submariner's woollen poloneck jumper (in a cream colour) worn by Able Seaman George Curnall during his service in HMS Upholder and HMS Ursula.

M23/10/84 **cap tally (ribbon)** **Uniform**
Cap tally of HMS Thetis

Cap tally of HMS Thetis: black ribbon with 'H.M.S. THETIS.' stitched in gold in the centre.

M24/03/80 **cap tally (ribbon)** **Uniform**
Cap tally of HMS Snapper

Cap tally of HMS Snapper: black ribbon with 'H.M.S. SNAPPER' stitched in gold, off centre.

2001.659.1 **cap badge** **Uniform**
Cap badge on band

Cap badge of a Petty Officer: fowl anchor surrounded by a circle of gold wire and surmounted by a royal crown.

The Royal Navy Submarine Museum Collections

Collection

2002.106.1 **lapel pin** **Uniform**

German submariner's lapel pin

German submariner lapel pin: brass pin with the head in the shape of an oval laurel wreath (positioned horizontally) with a black cross at the top and a submarine in the centre.

M07/12/86 **naval dirk** **Uniform**

Naval dress dirk belonging to Lt Carre

Gieve, Matthews and Seagrove Ltd

Naval dress dirk that belonged to Lieutenant EC Carre (CO of HMS E.47): the hilt is in the shape of a lion's head (in metal) with ivory as the main. The naval insignia (a fowl anchor surrounded by a laurel wreath and surmounted by a crown) is at the bottom of the handle and two arms extend from it with an acorn at each end. The blade is decorated. In the lion's mouth is a brass ring to attach a sword belt to.

2001.661.1 **brooch** **Uniform**

Russian badge

Russian metal badge: circular in shape with embossed on it a submarine in front of a flag bearing a star and a hammer and sickle, and below 'C-56'. At the bottom is a banner which reads '1945-1985'.

M25/01/96a **naval trousers** **Uniform**

Naval trousers

Black naval trousers that belonged to Rear Admiral BCG Place VC. Trousers have button fly.

2001.663.1 **brooch** **Uniform**

Russian badge

Russian badge in enamel: at the top is a Russian flag and below a globe and a submarine facing to the right. Below this is Russian writing and a shield.

2001.664.1 **brooch** **Uniform**

Russian metal badge

Russian badge: circular with a globe in the centre surrounded by a chain with a red star at the top. In the centre of the globe is a submarine and below this writing in Russian and at the bottom '1918-1968'.

M41/04/95a **cap** **Uniform**

Russian cap

Russian white cap with a tally striped with orange and black horizontally. This bears a 5 pointed red star with a silver hammer and sickle surrounded by a wreath of silver leaves. There is Russian writing in red inside.

M41/04/95b **jersey** **Uniform**

Russian jersey

Russian jumper, blue and white striped horizontally, long sleeved.

M41/05/95a **wristwatch** **Uniform**

Russian wristwatch

Russian wristwatch, steel with steel strap.

The Royal Navy Submarine Museum Collections

Collection

M41/05/95b peaked cap

Uniform

Russian submariner's peaked cap

Russian submariner's peaked cap, white with cap badge (gold leaves surrounding a fowl anchor with a red star at the top). Silver leaves are attached to the peak.

M41/05/95c shoulder flashes

Uniform

Russian shoulder flashes

Russian shoulder flashes: three broad vertical stripes of gold with two thin black stripes in between and two gold stars at the top (insignia of a Captain 2nd Class).

M41/03/88 brooch

Uniform

USSR Submarines insignia

USSR Submarines insignia badge: badge is the shape of a submarine with a red star in the centre.

M24/14/96a No 5s jacket

Uniform

naval issue No 5 jacket

Naval issue No 5 jacket, which belonged to rear Admiral Ben Bryant: jacket is black cloth with zip and tie at front. On the left breast are medal ribbons (1939-45 Star, Atlantic star, Africa Star, Italy Star, and British War Medal). On left sleeve is a red fowl anchor (insignia for leading seaman) with ne red chevron underneath (insignia for 3 years goodconduct). On right sleeve are rossed red flags (insignia for signalman).

M40/08/72 frock coat

Uniform

Commander's Frock Coat

Commander's frock coat which belonged to Commander RB Chandler OBE: sleeves laced for a Commander and eight medal ribbons sewn on left breast (British war Medal 1914-20, Naval General Service Medal 1915, 1939-45 Star, Atlantic Star with bar, Afric Star, Defence Medal, War Medal 1939-45 with oak leaf, Queen Elizabeth Coronation Medal. 10 naval buttons on front and 4 on back.

2001.621.1 sword belt

Uniform

Dress sword belt

Hancock and Co. RN Outfitters, Landport

Dress sword belt (unknown owner). The belt is black leather with two gold stripes embroidered along the whole as well as the sword attachment. Three brass buckles. The largest buckle has a fowl anchor embossed in the centre surmounted by a royal crown and surrounded by a wreath of laurel leaves.

M33/06/95I naval collar

Uniform

naval issue collar

Naval issue blue collar: navy blue wit three thin white stripes along the edge. White cords to tie from each end. On the reverse ae thin white and blue horizontal stripes. Stamped in black on the reverse is 'B. DUNDAS' (Coastal Forces, WWII).

M34/42/82 foul weather jacket

Uniform

Foul Weather Jacket

J Smith and Co. Derby

Blue zip (and buttons) jacket with peaked hood, with one blue and yellow plastic and suede mitten attached to left hand sleeve with black tape.

The Royal Navy Submarine Museum Collections

Collection

M23/02/71a **'Ursula' suit jacket** **Uniform**

'Ursula' suit jacket

Barbours Beacon, South Shields

'Ursula' suit jacket. Fastened at front by brass full length zip and press studs with press stud pocket flaps. Collar is lined with a brown velvet. Inside is written in white 'Comdr SM'. One pocket on each side at front. Torn under right armpit and hood removed. This was worn by Admiral Woods when commanding HMS Triumph.

2001.623.1 **overcoat** **Uniform**

Submariners duffle coat

Submariners duffle coat: brown with 4 wooden toggles at the front. Two large pockets at front.

2001.620.1 **sword belt** **Uniform**

Dress sword belt

J. Baker and Co. 81-82 Queen Street, Portsmouth.

Dress sword belt which belonged to PT Miles. Belt is black leather with a naval brass buckle (embossed is a fowl anchor surmounted by a royal crown and surrounded by laurel leaves). Sword attachment is black leather with brass buckles.

M23/16/94d **Class 1 suit** **Uniform**

Naval issue Class 1 suit

Class 1 naval issue jacket: navy blue cloth with tie at front. On left breast are medal ribbons (1939-45 Star, Atlantic Star and Burm Star with rosette). Gold chevron on left arm and radar operator badge in gold on right arm. Trousers are navy blue cloth with horizontal button fly. This belonged to R.T. Harris.

M36/12/96 **baseball cap** **Uniform**

baseball cap of USS Alabama

AADCO (USA)

Dark blue baseball cap with a picture of two dolphins facing each other with a surfaced submarine between them embroidered and above the words 'USS ALABAMA' in yellow and below, 'SSBN - 731' (in yellow). Peak has yellow leaves embroidered. Black plastic strap at back.

M24/14/96b **No 5 Jacket** **Uniform**

Ben Bryant's No 5 jacket

Naval jacket laced for a Rear Admiral. This belonged to Rear Admiral Ben Bryant. Jacket is black cloth with eight naval buttons on the front. Left breast has medal ribbons (Victoria Cross, DSO (with 2 rosettes), DSC, 1939-45 Star, Atlantic Star, Africa Star (with rosette), Pacific Star, war medal (with oakleaf), Queen Elizabeth II Coronation Medal 1953.

M24/14/96c **naval waistcoat** **Uniform**

Waistcoat for dress uniform

Black waistcoat for wear with dress uniform. Four naval buttons at front and 2 pockets, Lined with cream silk, and black section made from black silk on exterior.

M24/14/96d **Class 2 trousers** **Uniform**

Naval issue Class 2 Trousers

Naval issue Class 2 black trousers with button fly. These belonged to Rear Admiral Ben Bryant.

The Royal Navy Submarine Museum Collections

Collection

M24/14/96e **No 3 Trousers** **Uniform**
Naval issue No 3 trousers

Naval issue black No 3 trousers with button fly. These belonged to Rear Admiral Ben Bryant. Stamped on a tag on the inside at waist is 'Rpaired 1-31XX2108-REP'. And written in pen is No3'.

M24/15/96 **great coat** **Uniform**
Rear Admiral's great coat of Ben Bryant

Great coat with shoudler straps of Rear Admiral. Coat is black with 10 naval buttons on front. Two pockets at front. This belonged to Ben Bryant.

2001.624.1 **overcoat** **Uniform**
Naval watchcoat

Navy blue, naval issue watchcoat. Two pockets at front, dark blue naval buttons at front.

M23/20/97 **great coat** **Uniform**
Naval great coat

Black naval great coat: there is a double row of four naval buttons on the front and two main pockets. On the back is two naval buttons on the back. Shoulder straps have the insignia of a Vice Admiral. This belonged to Vice Admiral Mackenzie.

M40/15/96a **naval jacket** **Uniform**
Naval issue telegraphists jacket
Richard Wade and Son

Naval issue jacket made from blue cloth, with three naval buttons on each wrist and four at centre. Red telegraphists badge on collar (CPO rating, 2nd class). This belonged to CPO WG Hall B.E.M.

2001.596.1 **poloneck jumper** **Uniform**
Naval issue poloneck jumper
J Pick and Sons Ltd

Naval issue cream poloneck woollen jumper, longsleeved.

2001.588.1 **sports shorts** **Uniform**
Naval issue sports shorts
J Compton Sons and Webb Ltd

Naval issue white shorts for sportsl wear. These belonged to JJ Molloy. Fly front with 3 white buttons. Elasticated waist.

2001.589.1 **naval jumper** **Uniform**
Naval issue crewneck jumper

Naval issue crewneck in dark blue, longsleeved. This belonged to JJ Molloy.

2001.590.1 **naval trousers** **Uniform**
Working dress trousers
J Compton Sons and Webb Ltd

Naval issue working dress trousers in black. Button fly and 2 hook and eyes. These belonged to JJ Molloy.

The Royal Navy Submarine Museum Collections

Collection

2001.591.1 **naval jacket** **Uniform**

Class II jacket

Wm Brownlee and Co Ltd

Naval issue Seaman's black jacket, Class II. Jacket has naval collar. Zip at front. On right hand sleeve is cloth badge of the Weapons Engineering Mechanic Ordnance. This belonged to JJ Molloy.

2001.592.1 **naval shorts** **Uniform**

naval drill shorts

J Compton Sons and Webb Ltd

Dark blue naval issue drill shorts for tropical wear. Button fly at front. These belonged to JJ Molloy.

2001.593.1 **kit bag** **Uniform**

naval issue kit bag

Naval issue tan brown canvas kit bag. Stamped on the bottom is 'D RANSFORD D212608K'.

2001.620.2 **sword belt** **Uniform**

Dress sword belt

Dress sword belt which belonged to PT Miles. Belt is black leather with a naval brass buckle (embossed is a fowl anchor surmounted by a royal crown and surrounded by laurel leaves). Sword attachments are black leather with brass buckles.

2001.595.1 **kit bag** **Uniform**

naval issue kit bag

Naval issue tan brown canvas kit bag. Stamped on the bottom is "KJ CHAMDERLAIN".

2001.625.1 **Class II jacket** **Uniform**

Naval issue Class II jacket

E.O. Ltd

naval issue Class II jacket: black with zip and tie at front. On wash label inside name is written 'G Farfter (?) D192698K'. A cloth badge has been removed from the right arm (some of stitching is left).

2001.597.1 **sweatshirt** **Uniform**

Sweatshirt of DSRV '79

Sweatshirt in blue with a crest in the centre with two dolphins facing each other underneath, and the words 'DSRV '79' at the top. In the centre of the crest are two hands shaking and the words 'REPULSE', 'ODIN' and 'AVALON'. Fleece inside.

2001.598.1 **kit bag** **Uniform**

naval issue kit bag

Naval issue tan brown canvas kit bag. Stamped on the bottom is 'R. JONES D198641B'.

2001.599.1 **poloneck jumper** **Uniform**

naval issue poloneck jumper

Naval issue cream poloneck woollen jumper, longsleeved.

The Royal Navy Submarine Museum Collections

Collection

2001.600.1 **poloneck jumper** **Uniform**
naval issue poloneck jumper

Naval issue cream poloneck woollen jumper, longsleeved.

2001.601.1 **Wellington boots** **Uniform**
Submariner's Wellington boots
Dunlop

Pair of black wellington boots for use at sea. Sticker on each with picture of gate and the words 'Dunlop Landmark'.

2001.602.1 **naval shoes** **Uniform**
naval issue shoes
(1992)

Naval issue shoes for wear with dress uniform. With black laces. Well worn.

2001.603.1 **Wellington boots** **Uniform**
Submariner's Wellington boots

Pair of brown wellington boots for use at sea. Well worn.

2001.594.1 **kit bag** **Uniform**
Naval issue kit bag

Naval issue tan brown canvas kit bag. Stamped on the bottom is 'J. EUSTACE D2066198'.

M24/17/96 **tail-coat** **Uniform**
naval dress tail-coat

Naval tail-coat that belonged to Rear Admiral Ben Bryant: tail-coat is black and laced for a Rear-Admiral a double row of three naval buttons on the front and 2 on the back and a dummy pocket on each side with 3 naval buttons underneath.

M24/10/81d **greatcoat** **Uniform**
Naval great coat

Great coat which belonged to Lt CL Loder DSC: coat is black with 10 brass naval buttons on front and 2 on back. Shoulder boards are laced for a Lieutenant.

M34/14/74 **dress trousers** **Uniform**
naval dress trousers

Naval dress trousers that belonged to Admiral Sir David Luce: black with a single band of gold lace running down the side of each leg. It has a button fly.

M43/02/72b **dress suit** **Uniform**
naval dress suit
Trousers: Moseley and Poundsford, jacket: Gieves

Naval dress suit belonging to Commander Jonas: frock coat is black and laced for a Lieutenant Commander. There are two rows of four naval buttons on the front and two buttons on the back. The trousers are black with a single band of gold lace down the side of each leg.

The Royal Navy Submarine Museum Collections

Collection

M34/08/72e frock coat

Uniform

Dress frock coat

Frock coat that belonged to Captain HC Browne CBE, DSO. Coat is black and laced for a Lieutenant-Commander. There is a double row of four naval buttons on the front and four buttons on the back. Lined with black silk.

M16/02/72 frock coat

Uniform

Dress frock coat

Frock coat that belonged to Captain GP Claridge (HMS Oberon and HMS Adamant). Coat is black and laced for a Commander. There is a double row of four naval buttons on the front (there are five in total on left) and four buttons on the back. Lined with black silk. On the left breast are medal ribbons (1914-15 Star Medal, British war Medal and Victory medal).

M24/10/81g frock coat

Uniform

Dress frock coat

Cracknell and Son, Portsmouth and Cosham

Frock coat that belonged to Lieutenant CC Loder (HMS Shark). Coat is black and laced for a Sub-Lieutenant. There is a double row of four naval buttons on the front and four buttons on the back. Lined with black silk.

M34/48/96d frock coat

Uniform

Ceremonial frock coat

Ceremonial frock coat which belonged to Rear Admiral BC Watson (FOSM from 15.12.38 to 09.01.1940): dress coat is a double breasted navy coat with quilted lining and a double row of eight buttons down the front. It has a high fixed collar (white) with 2.5cm gold lace at the top and bottom edge. The tail coat has dummy hip pockets at back edged with gold lace and three buttons. The sleeves have three rows of gold lace with executive curl (for a Commander) with under patch and three buttons on the outside cuff.

M07/13/88 frock coat

Uniform

Dress frock coat

Frock coat that belonged to Lieutenant CH Mee (Third Hand HMS E.19) RNR. Coat is black and laced for a Lieutenant RNR. There is a double row of four naval buttons on the front and four buttons on the back. Lined with black silk.

M33/06/95m naval suit

Uniform

Ratings Suit

One ratings suit, with trousers, naval top and white vest. This belonged to Bruce Dundas, Coastal Forces WWII.

2001.638.1 dress jacket

Uniform

Naval dress jacket

Naval dress jacket that belonged to Hezlet: jacket is black and laced for a Lieutenant Commander. There is a double row of three buttons on the front. Two main pockets on the front. Lined with black silk.

2001.638.2 dress waistcoat

Uniform

naval dress waistcoat

naval dress waistcoat that belonged to AR Hezlet: waistcoat is black with a row of six naval buttons on the front. There are two main pockets on the front and a third on the left breast, Lined with cream material. Stamped on the inside is 'A.R. HEZLET R21'.

The Royal Navy Submarine Museum Collections

Collection

M24/10/81h [dress jacket](#)

Uniform

Naval dress jacket

Cracknell and Son

Naval dress jacket that belonged to Lt CC Loder (HMS Shark): jacket is black and laced for a Lieutenant Commander. There is a double row of three buttons on the front. Two main pockets on the front. Lined with black silk.

M34/48/96c [ceremonial suit](#)

Uniform

Ceremonial frock coat and trousers

Gieves Ltd

Naval ceremonial suit which belonged to Rear Admiral BC Watson: tail coat is laced for a Rear Admiral. The coat is double breasted with a double row of 7 naval buttons. There is a dummy pocket on each side at the back which is edged with gold lace, and three naval buttons underneath. The trousers are black with a single band of gold lace running down the side of each leg. The collar is a fixed high collar (white) with gold leaves embroidered.

M17/01/82 [dress jacket](#)

Uniform

Naval dress waistcoat

Dress jacket that belonged to Warrant Engineer T Griffin DSM (HMS Pandora, HMS Surf). The jacket is black and laced for a Warrant Officer. There is a double row of three naval buttons on the front. There are two main pockets. There is a miniature double ribbon bar with the ribbons of: Distinguished service Medal, British war Medal, Victory Medal, 1939-45 Star, Atlantic Star, Africa Star, Burma Star, Italy Star, War Medal.

2001.639.1 [raincoat](#)

Uniform

Naval issue raincoat

M. Baker (Clothing) Ltd

Naval issue raincoat: coat is black with two pockets and collar. Buttoned front (although most buttons missing). Written on the inside label in black pen is 'MOLLOY J. D189411'.

M04/01/96 [dress jacket](#)

Uniform

Naval dress jacket

Naval dress jacket belonging to Commander Norman Holbrook. Jacket is black and laced for a Commander and a double row of 4 naval buttons on the front. There are two main pockets and one breast pocket on left. Above the breast pocket are medal ribbons: Victoria Cross, 1914-15 Star, British war Medal, Victory Medal with oakleaf, King George VI Coronation Medal, Distinguished Service Medal.

M23/17/97b [Dress jacket](#)

Uniform

Naval dress jacket

Dress jacket that belonged to Rear Admiral Sir ACC Miers: jacket is black and laced for a Rear Admiral. There is a double row of four naval buttons on the front. Two main pockets on the front and one breast pocket on the left hand side. Above the breast pocket are medal ribbons (Victoria Cross, British Empire Medal, Order of Bath, Distinguished Service Order, 1939-45 Star, Atlantic Star, Africa star, Pacific Star, Defence Medal, War Medal with oakleaf, Naval General service Medal, King George VI Coronation Medal, Queen Elizabeth II Coronation, Queen Elizabeth Silver Jubilee and Legion of Merit (USA)). Jacket is lined with black silk.

2001.632.1 [Naval suit](#)

Uniform

Lieutenant-commander's suit

Gieves Ltd (trousers)

Suit belonging to Lieutenant-Commander PT Miles. Jacket is black, laced for a Lieutenant-Commander with eight naval buttons on the front. Two main pockets and one breast pocket on left. Above breast pocket are medal ribbons (1939-45 Star, Atlantic Star, Africa Star with rosette, Pacific Star, war Medal, Korea Medal with oakleaf, United Nations Medal for Service in Korea). Trousers are black with button fly. Stamped on label in the trousers is '18.9.39 3810, P. G.J.A. MILES'.

The Royal Navy Submarine Museum Collections

Collection

2001.626.1 **cloak**

Uniform

Naval dress cloak

Naval dress cloak which belonged to PT Miles (written inside in black pen at neck). Cloak is black with 4 naval brass buttons on right and side and a brass chain at the neck on the left hand side. Lined with cream silk.

2001.627.1 **blazer**

Uniform

SOCA blazer

A Hardy Amies Design, tailored by Hepworths

Black jacket with Submariners Old Comrades Association badge on left hand breast pocket. This belonged to H Johnson (written in red at neck). 4 buttons on front.

2001.628.1 **naval jacket**

Uniform

Lieutenant's naval jacket

naval issue jacket laced for a Lieutenant. Medal ribbons are sewn onto the left breast (Distinguished Service Medal, 1939-45 Star, Atlantic Star, War medal, Long Service and good Conduct). Eight naval buttons on the front, as well as two main pockets and one breast pocket on left.

2001.629.1 **naval jacket**

Uniform

Naval issue jacket

Ambassador

Plain black naval jacket with 6 naval buttons on the front, two main pockets and one breast pocket on the left.

M24/10/81e **naval jacket**

Uniform

Lieutenant's jacket

Jacket, laced for a lieutenant. Black with eight naval buttons on the front. Two main pockets and one breast pocket on left. Medals ribbons on left (Distinguished Service Medal, 1939-45 Star, Atlantic Star, War Medal, Long service and Good Conduct).

2001.630.1 **naval jacket**

Uniform

Lieutenant's jacket

Cracknell Tailors, Southsea and Cosham

naval black jacket laced for a Lieutenant. Two main pockets and one breast pocket on left. Eight naval buttons on front. Medal ribbons above left breast pocket (Distinguished Service Medal, 1939-45 Star, Atlantic Star, War Medal).

M14/02/69 **dress coat**

Uniform

Naval dress coat

SW Silver and Co. Sun Court, Cornhill, London

Dress coat that belonged to Commander Jermyn Rushbrooke: dress coat is a double breasted navy coat with quilted lining and a double row of eight buttons down the front. It has a high fixed collar (white) with 2.5cm gold lace at the top and bottom edge. The tail coat has dummy hip pockets at back edged with gold lace and three buttons. The sleeves have three rows of gold lace with executive curl (for a Commander) with under patch and three buttons on the outside cuff.

2001.631.1 **naval suit**

Uniform

Lieutenant-Commander's suit

trousers - Gieves Ltd

Suit belonging to Lieutenant-Commander PT Miles. Jacket is black, laced for a Lieutenant-Commander with eight naval buttons on the front. Two main pockets and one breast pocket on left. Above breast pocket are medal ribbons (1939-45 Star, Atlantic Star, Africa Star with rosette, Pacific Star, war Medal, Korea Medal with oakleaf, United Nations Medal for Service in Korea). Trousers are black with button fly. Stamped on label in the trousers is 'P.T. Miles L-3-57 86/118475 AL'.

The Royal Navy Submarine Museum Collections

Collection

2001.681.1 **'Ursula' suit trousers** **Uniform**
'Ursula' suit trousers

'Ursula' suit trousers: black oiled cloth supported by webbing braces. One large pocket on front.

M40/12/93 **naval suit** **Uniform**
Suit of CPO Yeoman of Signals

Naval suit of CPO (Yeoman of Signals) Porter. Suit is black. Jacket has 6 naval buttons on front and 3 on each sleeve (which signifies Chief Petty Officer). There is a cloth badge for visual signal man on each lapel (gold crossed flags surmounted by royal crown, with 2 gold stars below). Trousers are black with zip fly.

M24/10/81f **naval waistcoat** **Uniform**
Naval issue waistcoat

Naval issue white waistcoat. Two pockets on front and 4 button holes, although no buttons. A tag sewn onto the neck reads 'C.C. LODER'.

2001.634.1 **woollen long johns** **Uniform**
Naval issue long johns

Naval issue cream, woollen longjohns with two buttons at fly.

2001.635.1 **CPOs suit** **Uniform**
CPO Dickie Elliot's suit
(Jacket) EJ Whitaker, Naval and Civil Tailors

Chief Petty Officer Dickie Elliot's suit: black jacket and trousers. Jacket has 6 naval buttons on the front and 3 on each sleeve. Two main pockets and one breast pocket on left. Above breast pocket are medal ribbons: 1939-45 Star, Pacific Star with rosette, War Medal, Naval General Service Medal, Long Service and Good Conduct. On the left hand sleeve is a cloth badge of a gold submarine. On both lapels is a cloth badge of a gold 'R' with four bolts of lightning coming out of it, with a royal crown above and a gold star below. Trousers have zip fly.

2001.636.1 **duffle coat** **Uniform**
WWII Duffle Coat

Brown duffle coat from World War II, which belonged to WOI RJ Ewen. Coat has four wooden toggles on the front and two large pockets.

2001.637.1 **naval dress cloak** **Uniform**
naval cloak for dress uniform

Naval dress cloak. Cloak is black with 4 naval brass buttons on right hand side and a brass chain at the neck on the left hand side with hook on right. Both of these are attached to a brass lions head. Lined with cream silk.

M16/04/91 **Dress uniform** **Uniform**
Naval Dress Uniform
Gieves Ltd

Dress uniform of Lieutenant FJ Brooks (HMS Oxley): tailcoat with 16 brass naval buttons on front and lace on collar. Sleeves have three naval buttons on each and laced for Lieutenant. Trousers have gold lace down the side.

The Royal Navy Submarine Museum Collections

Collection

M34/47/96a **naval suit**

Uniform

Captain Peyton-Ward's suit

Trousers - Anderson and Sheppard Ltd

naval jacket and trousers. Jacket is black and laced for a Captain. It has two main pockets and a breast pocket on the left. Above the breast pocket are medal ribbons (CBE, 1914-15 star, British war Medal, Victory Medal with oak leaf, Defence Medal, War Medal, Legion of Merit (USA)). Jacket has eight naval buttons on front. Trousers are black with button fly. These belonged to Captain DV Peyton-Ward. Written on the label of the trousers is '14.2.44 in 6916 Capt D.V. Peyton-ward'.

M24/10/81i **naval buttons**

Uniform

naval issue buttons

Firmin, London

Naval issue buttons - four in total plus fastening pins. All are brass and have embossed on the front a royal crown above a foul anchor.

2001.1360.1 **cap tally (ribbon)**

Uniform

Cap tally of HMS H.44

Cap tally of HMS H.44: black ribbon with 'H.M. SUBMARINE H.44.' stitched in gold in the centre. The ribbon is tied in a naval bow.

2001.1208.1 **button**

Uniform

SOCA button

Submariners Old Comrades Association badge: gold coloured metal with a blue circle around the outside which has the words 'SUBMARINES O.C.A.' in gold. A submarine is in the centre, and the whole is surmounted by a royal crown. This belonged to CPO Litchfield.

2001.1210.1 **steaming bats**

Uniform

Naval issue steaming bats

Naval issue steaming bats: black leather shoes with black cotton laces. The soles are rubber with a pattern of concentric circles.

2001.1211.1 **canvas bag**

Uniform

Naval issue holdall

Naval issue holdall in brown canvas. This has two handles that are made out of rope. Stamped in two places is 'M.N. NOONAN'. At each end is a circle of leather.

2001.1286.1 **cap tally (ribbon)**

Uniform

Cap tally of HMS Narwhal

Cap tally of HMS Narwhal: black ribbon with 'H.M.S. NARWHAL' stitched in gold off centre. This belonged to Percival John White (HMS Snapper, 1941).

2001.1554.1 **cap tally (ribbon)**

Uniform

German cap tally

German cap tally: black ribbon with name stitched in yellow which reads '3. UBOOTGESCHWADER 3.', which translates as 'Third U Boat Squadron'.

2001.1205.1 **pair of badges**

Uniform

pair of lapel badges

Pair of lapel badges in a gold coloured metal with two pins on the back. The badges are in the shape of a coat of arms topped by a crown and a lion passant, either side of the shield is a crowned lion to the left and a unicorn to the right, standing on a scroll which reads 'DIEU ET MON DROIT'.

The Royal Navy Submarine Museum Collections

Collection

2001.1326.1 cap tally (ribbon)

Uniform

Cap tally of 'H.M.S.'

Cap tally: black ribbon tied in naval knot with 'H.M.S.' stitched in gold.

2001.1204.1 metal badge

Uniform

British Submarine Insignia

WJD Ltd, Birmingham

Metal badge in the form of the British Royal Navy Submarine Insignia. The badge is a gold coloured metal with a pin on the back. On the back is embossed 'W.J.D. LTD B'HAM'.

M40/19/97d cap badge

Uniform

Cap insignia for all commissioned officers

Stephen Simpson, Avenham Rd Works, Preston

Cap insignia (for all commissioned officers): Insignia has a fowl anchor in centre surrounded by laurel leaves, surmounted by a royal crown. This is new and is still wrapped in plastic.

M40/19/97c shoulder flashes

Uniform

Lt Cdr shoulder flashes

Shoulder flashes, laced for a Lieutenant Commander: black material covered board with broad gold lace stripe at top and underneath a thin stripe then a gold lace circle underneath and brass naval button at bottom. The button reads 'CANADA'.

M40/19/97e bag of buttons

Uniform

Bag of Buttons

Gaunt, London (buttons)

Bag of buttons: bag of various size naval buttons, all brass and bearing a royal crown and a fowl anchor. The bag itself is white and has stitched on the front, 'Marriot Hotels Shoe Cleaner'.

2001.1354.1 cloth badges

Uniform

Pair of cloth badges

Pair of cloth badges: blue cloth in a shield type shape. Embroidered on each is a sailing ship, one in red, and the other white. It is unknown which country these badges are from.

2001.1355.1 cloth badge

Uniform

Leading Torpedoman badge

Cloth badge for the rank of Leading Torpedoman: black cloth badge with two crossed torpedoes and a red star above. This is to be worn on the shoulder.

2001.1356.1 cloth badge

Uniform

Leading Telegraphist badge

Cloth badge: black badge (to be worn on the shoulder) for the rank of Leading Telegraphist. On the badge is a red royal crown above a pair of wings with a bolt of lightning between.

2001.680.1 tropical trousers

Uniform

naval men's tropical trousers

Naval issue tropical trousers: white with button fly. Two pockets on the front and one on the back.

The Royal Navy Submarine Museum Collections

Collection

2001.1325.1 cap tally (ribbon)

Uniform

Cap tally of 'H.M.S'

Cap tally: black ribbon tied in naval knot with 'H.M.S' stitched in gold.

2001.1143.1 cloth badge

Uniform

Badge of Submarine Squadron Seventeen (USA)

Cloth badge of US Submarine Squadron Seventeen: badge is circular in shape. At the top is 'SUBMARINE SQUADRON SEVENTEEN' in black and at the bottom is 'PAX PER POTENTIAM' ('peace through ability'), both against yellow. In the centre is a yellow three pronged trident with the silhouette of a submarine (face on) against a dark blue sea and a light blue sky.

2001.1122.1 pair of buttons

Uniform

Pair of blazer buttons

Pair of blazer buttons (different sizes): buttons are circular in shape with gold edging, and in the centre is an 'N' surrounded by a laurel wreath and topped by a crown.

2001.1123.1 cloth badge

Uniform

Air mechanics badge

Air mechanics cloth badge: badge is white with a blue propeller stamped on the centre with an 'M' below and a crown above. The badge is shaped to fit the shoulder. The number on the top right is '33600'. This belonged to the late Mr Donald Westwood.

2001.1123.2 cloth badge

Uniform

Air mechanics badge

Air mechanics cloth badge: badge is white with a blue propeller stamped on the centre with an 'M' below and a crown above. The badge is shaped to fit the shoulder. The number on the top right is '33600'. This belonged to the late Mr Donald Westwood.

2001.1123.3 cloth badge

Uniform

Air mechanics badge

Air mechanics cloth badge: badge is white with a blue propeller stamped on the centre with an 'M' below and a crown above. The badge is shaped to fit the shoulder. The number on the top right is '33600'. This belonged to the late Mr Donald Westwood.

2001.1124.1 cloth badge

Uniform

Chevron badge

Chevron badge: three red chevrons sewn onto a black cloth backing.

2001.1125.1 cap badge

Uniform

PO's cap badge

Petty Officer's cap badge on black band. Badge is a royal crown with a fowl anchor below surrounded by gold wire.

2001.1207.1 canvas bag

Uniform

Naval issue canvas bag

Naval issue canvas bag: bag is roughly rectangular in shape, with a flap which has brass eyelets to be fastened with ties of rope which are on the adjoining side. A canvas handle is on the back of the bag. Stamped in black on the inside of the bag is 'VOCAB No 25738' and written in pen is 'SAVILLE'.

The Royal Navy Submarine Museum Collections

Collection

2001.1127.1 cap and collar badges

Uniform

CPO's cap and collar badges

Five cap and collar badges: gold metal shaped as two crossed anchors topped by a royal crown. There are two pins on the back of each.

2001.1361.1 cap tally (ribbon)

Uniform

Cap tally of HMS Huntley

cap tally of HMS Huntley: black ribbon with 'H.M.S. HUNTLEY' stitched in gold. Tied in a naval bow.

2001.1156.1 souvenir T-shirt

Uniform

T-shirt of Repulse

Whistle Stop (Made in Portugal)

Blue T-shirt with printed on the front 'REPULSE 03 PORT' in white, yellow and red. The letters are shaped to look like the shape of a submarine. Going through the R of Repulse is a yellow three pronged trident, and a white hydroplane is coming out of the side of the 'E' and the other side of the R. Two masts are coming out of the 'P' which is larger than the other letters to look like a conning tower. A fin is at the back of the word.

2001.1164.1 dress shirt studs

Uniform

Boxed set of dress shirt studs

Boxed set of dress shirt studs: set of 7 dress shirt studs (4) and a pair of cufflinks. These are black enamel overlaid with a gold naval crown in the centre. They have a gold edging. The cufflinks are the larger of the studs. In the centre is a single gold coloured metal tie stud, embossed with a naval crown. The case in which they are contained is black with a hinged lid, which is lined on the inside with white satin which on the inside lid has a gold naval crown printed on. All the studs look new.

2001.1170.1 cap badge

Uniform

Petty Officer's cap badge, WWII

Petty Officer's cap badge: a fowl anchor surrounded by a circle of gold wire and topped by a royal crown (gold wire and red velvet). This belonged to Cyril F Pink.

2001.1174.1 brooch

Uniform

German 'Explosives Officers' badge

K Wagner, Berlin

German metal U-boat badge for the rank of Explosives Officer. The badge is oval in shape with a wreath of leaves creating the shape. At the top is an imperial eagle and a small swastika. In the centre is a large explosion coming out of the water. A pin is on the back. Stamped on the back of the brooch is 'K. WAGNER, BERLIN 1'.

M40/11/93a collection of badges

Uniform

Collection of submarine badges

Collection of cloth badges - submarine insignia from various countries. These include: UK, Portugal, USA, Indonesia, Argentina, Australia, Norway, India, Germany, Spain, Sweden, Thailand, Canada, Denmark and the Netherlands. These were originally mounted when they first came into the museum.

M40/11/93b collection of badges

Uniform

Collection of Turkish submarine cloth badges

Collection of cloth badges, all depicting different ranks within the Turkish submarine service of enlisted men. All badges are black cloth with embroidery in red. These were originally mounted when they first came into the museum.

The Royal Navy Submarine Museum Collections

Collection

2001.1198.1 cap tally (ribbon)

Uniform

Cap Tally of HMS Sea Scout

Cap tally of HMS Sea Scout: black ribbon with 'H.M.S. SEA SCOUT' stitched in gold

2001.1126.1 cap and collar badges

Uniform

CPO's cap and collar badges

CPO's cap badges (pair of): two metal badges (gold coloured) with a fowl anchor in the centre surrounded by a laurel wreath and topped by a crown. There are two pins on the back. These belonged to Mr Donald Westwood.

2001.1462.1 dress shirt

Uniform

Naval dress shirt, WWII

Radiac Regd.

Naval dress shirt, still in original packaging. The shirt is white, collarless and has long sleeves. It has a ribbed section at the front. The cuffs are also ribbed. White buttons are down the front. Written in pen at the back of the neck is 'H.R. Clutterbuck'.

2001.1357.1 cloth badges

Uniform

Three chevron badges

Three chevron badges: four chevrons (red) printed onto deep blue material.

2001.1454.1 pair of cap covers

Uniform

pair of Tropical cap covers, WWII

Pair of tropical cap covers, khaki in colour. These belonged to Lt Cdr Clutterbuck. No markings.

2001.1455.1 pair of overalls

Uniform

Pair of overalls, WWII

Hold Fast Ltd

Pair of overalls, brown in colour with two breast pockets, two side pockets, one leg pocket and one back pocket. The overalls have a button front.

2001.1456.1 collections of ties

Uniform

Bowties, WWII

Collection of white bowties to be worn with ceremonial uniform. These are in the original bag which has written on it 'Your Shirt Sir...'. There are 4 in total. Three have written on them in pen, 'R.I. CLUTTERBUCK'. All have a number stitched on them in red.

2001.1457.1 jacket and trousers

Uniform

Officer's working uniform WWII

trousers= Lotery & Co, jacket= Montague Burton Ltd

Officer's working uniform (1944): black jacket with two breast pockets fastened with naval brass buttons. Shoulder boards are attached, laced for a Lieutenant Commander. A ribbon bar is on the left breast which displays the ribbons of DSC, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with rosette), Italy Star and War Medal. The jacket has a row of three naval brass buttons on the right hand side. The trousers are plain black with a button fly.

2001.1458.1 naval collar

Uniform

Naval dress collar, WWII

Harding Tilton & Hatley Ltd, England

Naval dress collar in original wrapping. This is white with a button hole at each end. The wrapping consists of a plastic bag and a piece of card in the shape of a collar. This belonged to Lt Cdr Clutterbuck and his name is written in black pen on the inside of the collar. Stamped is the makers name and the size (15).

The Royal Navy Submarine Museum Collections

Collection

2001.1452.1 tropical shirt

Uniform

Tropical shirt, WWII
J & S 1954

White tropical shirt: short sleeved with two breast pockets. The shirt has buttons only part of the way down from the neck. This belonged to Lt Cdr HR Clutterbuck, and his name is written in pen on the tag at the back of the neck.

2001.1461.1 dress shirt

Uniform

Naval dress shirt, WWII

Naval dress shirt, still in original packaging. The shirt is white, collarless and has long sleeves. White buttons are down the front. Written in pen at the back of the neck is 'H.R. Clutterbuck'.

2001.1451.1 tropical shirt

Uniform

Tropical khaki shirt, WWII
World's Wear Limited, 1953

Tropical shirt, khaki in colour. The shirt is long sleeved with two large pockets on the front, either side. The shirt has a belt attached with a bronze buckle with two prongs. This belonged to Lieutenant Commander Clutterbuck.

2001.1463.1 dress shirt

Uniform

Naval dress shirt, WWII
Moss Bros & Co Ltd, Covent Garden

Naval dress shirt, still in original packaging. The shirt is white, collarless and has long sleeves. It has a stiff-fronted section with a 'diamond' pattern. The shirt has button holes but no actual buttons. Written in pen at the back of the neck is 'H.R. Clutterbuck'.

2001.1464.1 dress shirt

Uniform

Naval dress shirt, WWII
Gieves Ltd

Naval dress shirt, still in original packaging. The shirt is white, collarless and has long sleeves. It has a stiff-fronted section at the front with a 'diamond' pattern. The shirt has button holes but no actual buttons. Written in pen at the back of the neck is 'H.R. Clutterbuck'.

2001.1465.1 shirt and waistcoat

Uniform

Naval dress shirt and waistcoat, WWII
B & G Ltd

Naval dress shirt, still in original packaging. The shirt is white with a collar and has long sleeves. It has a stiff-fronted section with a 'diamond' pattern. The shirt has white buttons down the front. The waistcoat is white with holes for buttons but no actual buttons themselves. A green piece of paper in with the garments (which looks to be a dry cleaning receipt) give the date of 2.11.1984.

2001.1466.1 dress scarf

Uniform

naval dress scarf

Black scarf, for wear with dress uniform. This is a plain piece of rectangular material and has no markings. This belonged to Lieutenant Commander Clutterbuck.

2001.1467.1 cap tally (ribbon)

Uniform

Greek cap tally of 'B. Nautikon'

Greek cap tally: black ribbon with 'B. NAYTIKON' stitched in yellow. Tied in a naval bow.

The Royal Navy Submarine Museum Collections

Collection

2001.1468.1 cap badge

Uniform

CPO's cap badge

Chief Petty Officer's cap insignia: badge is black with an anchor surrounded by a gold wire circle and embroidered laurel wreath. This is surmounted by a royal crown. This is on a black band for attaching to peaked cap.

2001.1470.1 cloth badges

Uniform

Chevron badges

Four chevron badges to be sewn onto working uniform. Each badge has two chevrons (which mean good conduct). The badges are black material with red chevrons printed on.

2001.1459.1 group of waistcoats

Uniform

Three dress waistcoats, WWII

Three dress waistcoats in original laundry bags. The waistcoats are white with holes for buttons but no actual buttons themselves. Written on the ties of each is 'H.R. Clutterbuck' in black pen. One has elastic at the top which is coming apart.

2001.1443.1 cap

Uniform

CPO's beret, WWII

Kangol Wear Ltd, 1945

Dark blue beret (WWII) with metal badge of a Chief Petty Officer on the front. This belonged to Lieutenant Commander Clutterbuck.

2001.1542.1 peaked cap

Uniform

Petty Officer's peaked cap (black)

Rawcliffe's Ltd, Southport

Black peaked cap with petty officer's badge (a fowl anchor surrounded by gold wire and topped by a royal crown) on a black band. The maker's name is printed on the inside.

2001.1383.1 cap tally (ribbon)

Uniform

Cap tally of HMS Odin

Cap tally of HMS Odin: black ribbon with 'H.M.S. ODIN' stitched in gold off centre.

2001.1435.1 shoulder board

Uniform

Lt Cdr Shoulder boards, WWII

Gieves Ltd

Pair of shoulder boards which belonged to Lt Cdr Clutterbuck - these are black board covered with material and are laced for a Lt Cdr with a brass button at the bottom. On the back in gold is the make and 'Special Appointment to His Majesty the King'.

2001.1436.1 shoulder flashes

Uniform

Pair of Lt Cdr shoulder flashes, WWII

Pair of shoulder flashes, stitched in gold thread to look like gold lace. These are 'laced' for a Lieutenant Commander. On the back of each are two 'snaps'. These belonged to Lt Cdr Clutterbuck.

2001.1439.1 peaked cap

Uniform

CPO's cap, WWII

Gieves Ltd

Chief Petty Officer's cap. Black cap with white cap cover over it. CPO's badge on front (foul anchor surrounded by laurel leaves and surmounted by crown). On the inside is the maker's name and 'By Special Appointment to Her Majesty the Queen'. This belonged to Lt Cdr HR Clutterbuck.

The Royal Navy Submarine Museum Collections

Collection

2001.1440.1 peaked cap

Uniform

CPO's cap, WWII

Chief Petty Officer's cap. Black cap with white cap cover over it. CPO's badge on front (foul anchor surrounded by laurel leaves and surmounted by crown). This belonged to Lt Cdr HR Clutterbuck.

2001.1453.1 cap cover

Uniform

Tropical cap cover, WWII

Khaki tropical cap cover with white button for fastening at back. Written in pen on the side is 'DC Godfrey' and written in red is 'C28'.

2001.1442.1 dress suit

Uniform

No 1 suit belonging to Lt Cdr Clutterbuck, WWII

Naval dress jacket and trousers (No 1s) that belonged to Lieutenant Commander HR Clutterbuck: jacket is black and laced for a Lieutenant Commander. There is a double row of three buttons on the front. Two main pockets on the front. Lined with black silk. A waistcoat accompanies this (black and lined in white) with a row of four brass naval buttons on the right hand side. The trousers are plain black with button fly.

2001.1118.1 insignia

Uniform

Royal Navy Submarine insignia

Royal Navy Submarine Insignia: pair of dolphins facing each other (in gold) with a foul anchor between them and topped by a royal crown. There are two pins on the back.

2001.1444.1 dress uniform

Uniform

Naval dress uniform, WWII

Naval dress jacket and trousers that belonged to Lieutenant Commander HR Clutterbuck: jacket is black and laced for a Lieutenant Commander. There is a double row of four buttons on the front. Two main pockets on the front. Next to the left lapel is a metal badge of the British submarine service above medal ribbons - DSC, 1939-45 Star, Atlantic Star, Adrica Star, Burma Star, Italy Star and War Medal. Lined with black silk. The trousers are plain black with zip fly.

2001.1445.1 cummerbund

Uniform

Cummerbund for dress uniform, WWII

Black cummerbund for naval dress uniform. This is lined with white material. At one end is a metal buckle with three prongs, and a black material fastening at the other. This belonged to Lieutenant Commander Clutterbuck.

2001.1446.1 cummerbund

Uniform

naval dress cummerbund, WWII

Gieves Ltd

Black cummerbund for naval dress uniform. This is lined with white satin. At one end are two metal buckles with two prongs, and two black material fastenings and two metal hooks at the other. This belonged to Lieutenant Commander Clutterbuck.

2001.1447.1 leg protector

Uniform

Pair of 'Gators', WWII

Pair of naval issue 'Gator's': leg coverings made from khaki canvas with four rope fastenings down one side and metal eyelets on the other. Along the top is a 'belt' to fasten. These are for fastening around leg for protection. These belonged to Lt Cdr Clutterbuck.

The Royal Navy Submarine Museum Collections

Collection

2001.1448.1 **dress uniform**

Uniform

Dress uniform of Lt Cdr Clutterbuck, WWII

Ceremonial dress uniform of Lieutenant Commander HR Clutterbuck: plain black tailcoat with three black buttons on each side. This is lined with black satin. The trousers are plain black with button fly.

2001.1449.1 **jacket and trousers**

Uniform

Tropical uniform, WWII

CH Bernard & Sons Ltd, Essex

Tropical dress uniform belonging to Lieutenant Commander HR Clutterback: khaki jacket and trousers. The jacket has two large pockets on each side with a brass naval button on each. A row of four naval buttons is on one side. Medal ribbons are on the left side: DSC, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with rosette), Italy Star and War Medal. The trousers are khaki with a button fly.

2001.1450.1 **tropical suit**

Uniform

Tropical dress uniform, WWII

Tropical dress uniform belonging to Lieutenant Commander HR Clutterback: khaki jacket and trousers. The jacket has two large pockets on each side with a brass naval button on each. A row of four naval buttons is on one side. Medal ribbons are on the left side: DSC, 1939-45 Star, Atlantic Star, Africa Star, Burma Star (with rosette), Italy Star and War Medal. The trousers are khaki with a button fly.

2001.1441.1 **cloak**

Uniform

Naval Dress Cloak, WWII

Gieves Ltd

Naval dress cloak which belonged to Lt Cdr Clutterbuck (written inside on nametag below maker's name). Cloak is black with 4 naval brass buttons on right hand side and a brass chain at the neck on the left hand side which is fastened at a brass lion's head. Lined with cream silk.

M35/16/83 **German vest**

Uniform

Luftwaffer vest

White Luftwaffer vest. On the chest is a triangle showing (appliqué) an imperial eagle clutching a swastika in one of its talons (in black). This belonged to Leading Telegraphist EJ Arnold (HMS Saracen, sunk 1943), and was probably taken during his escape.

2001.1120.1 **belt buckle**

Uniform

Belt buckle with submarine insignia

Silver belt buckle (rectangular in shape), with mottled surface, with the Royal Navy Submarine insignia on the front.

2001.691.1 **wool lined hat**

Uniform

Airman's hat (?)

Brown leather hat with woollen interior. There is a flap on either side to cover the ears and an extra section to tie under the chin. The cap has a leather peak.

2001.692.1 **woollen socks**

Uniform

Submariners woollen socks

EWB Ltd

Submariner's woollen socks in a cream colour. Stamped on them is 'Keyola' brand Shrink Resisting 15101 10'.

The Royal Navy Submarine Museum Collections

Collection

M43/03/81a **overcoat**

Uniform

Royal Navy Volunteer Reserve Overcoat

Cracknell Tailor, Cosham and Southsea

The overcoat is black with a double row of five naval buttons on the front. The shoulder straps are laced for a Royal Naval Volunteer Reserve Lieutenant. This belonged to Richard Middleton (Eng. Lt RNVR, Depot Ships/ HMS Proteus and Saladin).

M43/03/81b **jacket and trousers**

Uniform

Naval dress suit

Naval jacket and trousers: jacket is black with a double row of naval brass buttons on the front. The sleeves are laced for a Royal Naval Volunteer Reserve Lieutenant. On the left breast are medal ribbons (1939-45 Star, Atlantic Star with rosette, Defence Medal, and War Medal with oakleaf). The trousers are black with a button fly and one pocket on the back. These belonged to Richard Middleton (Eng. Lt. RNVR, Depot ship/ HMS Proteus and Saladin).

M24/01/68 **cap tally (ribbon)**

Uniform

Cap tally of HMS Shark

Cap tally of HMS Shark: black ribbon with 'H.M.S. SHARK.' stitched in gold.

M23/13/86 **'Ursula' suit**

Uniform

naval 'Ursula' suit

Honorbuilt

'Ursula' suit worn by BC Broadley whilst serving on HMS Thermopylae. 'Ursula' suit trousers, brown in colour and oiled cloth. The trousers are supported by webbing braces with a zip fly and zip pockets.' Ursula' suit jacket. Fastened at front by brass full length zip and press studs with press stud pocket flaps. One pocket on each side at front.

G40/19/80 **Identity Tag**

Uniform

Prisoner of War identity tag

Rectangular metal identity tag, with leather band attached for wear round neck. Stamped on it is 'KR GEF LAGEP THORN No: 5347'. This is reversed below. It is thought that Thorn is Torun in Poland, and the prison is KR GEF LAGEP.

2001.689.1 **cloth badge**

Uniform

RNSB badge

Cloth badge: black badge with a gold crown at the top, in the middle is a 6 pointed star with 'VS' (the letters overlapping) in the middle. Below is a scroll with 'RNSB' in black against gold. All detail is stitched.

G11/01/83 **identity disc**

Uniform

naval identity disc

Circular naval identity disc (brown). Stamped on the front is 'W THISTLETHWAITE ERA ON C.E.' There is a circular hole at the top to tread through a band for wear round neck. W Thistlethwaite served during WWI.

M43/10/88 **metal badge**

Uniform

SOCA badge

SOCA badge: blue circle surmounted by crown, in the centre is a submarine. Around the edge of the circle it reads 'SUBMARINES O.C.A.'. Half shaped moon fastening on back. This belonged to CPO F Mallett (HMS Titania).

The Royal Navy Submarine Museum Collections

Collection

M35/22/96 **lapel pin** **Uniform**

German Naval officer's lapel pin

West German naval officer's lapel pin: gold coloured metal. Insignia is a submarine surrounded by a wreath with a black Iron cross at the top. On the back is stamped 'FLECK HAMBURGH'.

M35/11/80 **pin badge** **Uniform**

German metal pin badge

German metal pin badge: oval shaped laurel leaf ring with eagle centre top on swastika and submarine below. Badge has a vertical pin on the reverse side.

2001.693.1 **Dress suit** **Uniform**

Dress suit of Captain Wreford-Brown (Conqueror)

Ambassador (trousers)

Captain's dress suit which belonged to Captain Wreford-Brown of HMS Conqueror. Suit is black. Jacket has a double row of naval brass buttons on the front, and is laced for a Commander. On the left breast are two medal ribbons (Atlantic Star with rosette and Queen Elizabeth Silver Jubilee medal) with the dolphin insignia above. The trousers are black with zip fly.

2001.694.1 **Naval Man's jersey** **Uniform**

Captain's jersey

Dark blue, round neck jersey, with shoulder flashes laced for a Commander. There are navy blue patches on the shoulders and elbows. This belonged to Captain Wreford-Brown (HMS Conqueror).

2001.695.1 **Peaked hat** **Uniform**

Captain's peaked cap

Gieves and Hawkes of Saville Row

Captain's peaked cap, with white cap cover. The peak is black with gold leaves stitched on. The cap badge is of commissioned officer's. This belonged to Captain Wreford-Brown of HMS Conqueror.

M24/11/84 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Starfish

Cap tally of HMS Starfish: black ribbon with 'H.M.S. STARFISH.' stitched in gold. This belonged to G Dodsworth (Warrant Engineer, HMS Starfish).

M10/04/78 **dirk and scabbard** **Uniform**

Naval dirk and scabbard

Gieve, Matthews and Seagrove Ltd

Midshipman's dirk and scabbard which belonged to Lieutenant JS Huddart (lost on HMS Triumph). Sword is in sheath made from leather with incised brass mounts. The hilt white shagreen with brass wire twisted round and a lion's head (in brass). Engraved on the top brass plate of the scabbard is 'J.S. HUDDART RN'.

2001.647.1 **tropical shorts** **Uniform**

Naval issue tropical shorts

Naval issue white tropical shorts with button fly with two metal buckles at waist. One pocket on the back on right hand side.

M24/19/96 **dress sword** **Uniform**

Naval dress sword

Dress sword that belonged to Rear Admiral Ben Bryant. Naval officer's sword for dress uniform. Blade is decorated. Sheath is made of black leather with incised brass mounts. White shagreen handle and brass lions head. Gold rope with diagonal blue stripes attached to hilt.

The Royal Navy Submarine Museum Collections

Collection

M23/17/97c **dress sword**

Uniform

Officer's naval dress sword

Wilkinson Sword Ltd, London

Naval dress sword that belonged to Vice-Admiral Hugh Mackenzie. Naval officer's sword for dress uniform. Blade is decorated. Sheath is made of black leather with incised brass mounts. White shagreen handle and brass lion's head. Gold rope with diagonal blue stripes attached to hilt. Engraved on the pommel is 'H.S. Mackenzie'.

M24/14/96f **No 5 jacket**

Uniform

Rear Admiral's No 5 jacket

Naval No 5 jacket laced for a Rear Admiral. This belonged to Rear Admiral Ben Bryant. Jacket is black cloth with eight naval buttons on the front. Left breast has medal ribbons: Victoria Cross, DSO (with 2 rosettes), DSC, 1939-45 Star, Atlantic Star, Africa Star, Pacific Star, War Medal (with oakleaf), Queen Elizabeth II Coronation Medal 1953. The gold dolphin insignia is above the ribbons.

M24/16/96 **peaked cap**

Uniform

Rear Admiral's peaked cap

Rear Admiral's peaked cap: cap is white with a black peak with gold leaves. The cap badge is one awarded top all commissioned officers. This belonged to Rear Admiral Ben Bryant.

M23/18/97a **dress jacket**

Uniform

Vice Admiral's jacket

Naval No 5 jacket laced for a Vice Admiral. This belonged to Vice Admiral Hugh Mackenzie. Jacket is black cloth with eight naval buttons on the front. Left breast has medal ribbons: Victoria Cross, DSO (with 2 rosettes), DSC, 1939-45 Star, Atlantic Star, Africa Star, Burma Star, War Medal (with oakleaf), Queen Elizabeth II Coronation Medal 1953. The gold dolphin insignia is above the ribbons.

2001.690.1 **sea boots**

Uniform

naval issue sea boots

Cotton Oxford, Leicester

Navy issue sea boots: black leather exterior and lined with wool. These belonged to PT Miles (written inside in black pen).

M05/03/74 **dirk and scabbard**

Uniform

Midshipman's dirk and scabbard

Midshipman's dirk and scabbard which belonged to Lieutenant Guy Hart (HM Submarine C.10). Sword is in sheath made from leather with incised brass mounts. The hilt white shagreen with brass wire twisted round and a lion's head (in brass). The blade is engraved with 'VR' on one side and crowned fowl anchor on other. Initials 'GH' are engraved on top brass mount of sheath. There are two rings on the hilt to attach a belt to.

2001.698.1 **brooch**

Uniform

French brooch

French brooch in a diamond shape. The main is dark blue with a red cross over the whole, which is crossed in two places. In the centre 'FRANCE LIBRE' is written in gold. Pin is on back.

2001.682.1 **cloth badge**

Uniform

Petty Officer's badge

Petty Officer's black cloth badge for dress uniform: two gold crossed fowl anchors with a royal crown above. For wear on upper left sleeve.

The Royal Navy Submarine Museum Collections

Collection

2001.683.1 **cloth badge** **Uniform**

Petty Officer's badge

Petty Officer's black cloth badge for dress uniform: two gold crossed fowl anchors with a royal crown above. For wear on upper left sleeve.

2001.684.1 **cloth badge** **Uniform**

Leading Seaman's badge

Leading Seaman's cloth badge: black with a gold fowl anchor (the insignia for a Leading Seaman). For wear on dress uniform on upper left sleeve.

2001.685.1 **cloth badge** **Uniform**

Combined Operations Insignia

Cloth badge with Combined Operations Insignia: black with insignia in red. To be worn on right cuff of Navy uniform.

2001.686.1 **cloth badge** **Uniform**

Three chevrons

Cloth badge: black with three gold chevrons, the insignia for 13 years or more good conduct.

2001.687.1 **cloth badge** **Uniform**

Cook's badge

Cook's cloth badge: white, square with a blue 6 pointed star in the centre which has a white circle in the centre and a 'C' in blue. Insignia is stamped on.

2001.688.1 **cloth badge** **Uniform**

Wireman's badge

Cloth badge: black, with crossed torpedoes against a coil of rope attached to a harpoon. Above is a royal crown. Below are the letters 'WA'. For wear with dress uniform.

M23/19/97 **peaked cap** **Uniform**

Vice Admiral's peaked cap

Gieves Ltd

Vice Admiral's peaked cap: cap is white with a black peak with gold leaves. The cap badge is one awarded top all commissioned officers. This belonged to Vice Admiral Hugh Mackenzie.

2001.1823.1 **shoulder flashes** **Uniform**

Pair of RNVR shoulder flashes

Pair of shoulder flashes: pieces of black cloth sewn together at the back. Laced for a Lieutenant of the Royal Navy Volunteer Reserve (ie a 'wavy' line of gold lace instead of a straight line).

2001.732.1 **padded pants** **Uniform**

The 'Nappy'

Padded pants, in the shape of a nappy, used after escape of a submarine. This is covered by plastic. There is a tie for fastening on the pants.

The Royal Navy Submarine Museum Collections

Collection

2001.734.1 **diving suit**

Uniform

DSSCCA suit

DSSCCA suit (black), one man breathing apparatus, one piece shoulder entry unit, Neoprene hood, suit inflation bottle and fins. Suit is on a dummy diver.

2002.85.1 **cloth badge**

Uniform

Badge of the RNEBS

Badge of the Royal Navy Engineers Benevolent Society: black cloth badge with in the very centre a gold fowl anchor topped by a royal badge and half surrounded by a laurel wreath. This is surrounded by a blue oval which has stitched onto it , 'R-N-E-B-S'. There is gold wire all around this and at the top is stitched a naval crown and a union jack to the left of it and a white ensign to the right. At the very bottom is a yellow scroll with gold wire edging, and black stitching which reads, 'TUBAL CAIN'. A lion's head is in the centre of this.

2002.72.1 **foreign button**

Uniform

Button from Danish Navy

Button from the Danish Navy, which dates back to WWI: the button is wooden and carved with slight ripples on the front so that it looks like a rosette. This is painted red, with a white band near to the edge. There is a piece of string through the two small holes in the centre.

2002.65.1 **dress coat**

Uniform

Naval dress coat belonging to Rear Admiral Place

Naval dress coat belonging to Rear Admiral Place VC: this is laced for a Rear Admiral and has eight naval buttons on the front. A set of wings is above the lacing on the arms. A set of medals ribbons are sewn onto the left breast, which are Victoria Cross, Distinguished Service Cross, 1939-45 Star, Atlantic Star, Africa Star, War Medal 1939-45, Naval General Service, Korea Medal, United Nations Medal Korea, General Service Medal 1962, Coronation Medal 1953, Polish Military Cross. This is in its own display case along with a certificate.

2002.43.1 **foreign badge**

Uniform

Russian badge

Russian badge: metal badge, roughly circular in shape. At the top overlapping the circle is a billowing Russian ensign. At the bottom is a red scroll with Russian writing in gold. In the centre is a black submarine (starboard bow view) against a background of light and dark blue.

2001.696.1 **mitts**

Uniform

Mk 4 Mitts

Naval Mk 4 Mitts - green with reflective pad on inside of each mitt. At the wrist is a black tube in the middle of a white circle with the words 'To deflate squeeze at arrows'. These belonged to Captain Wreford-Brown.

M07/06/81 **cloth badges**

Uniform

Two arm badges of Lt Cdr Kenneth Duff-Dunbar

Two arm badges sewn opposite each other with gold braid embroidered lettering in centre which reads, '1902 H.M.S. Britannia Chief Captains Badges K.J. Duff-Dunbar'. Badges are silver fowl anchors. Mounted on gold velvet, and framed and glazed.

The Royal Navy Submarine Museum Collections

Collection

M07/14/88 **naval dress suit**

Uniform

Dress suit of Vice-Admiral Ross-Turner

Dress uniform of Vice-Admiral RR Ross-Turner (HMS E.23): frock coat (with double row of naval buttons on the front and high embroidered collar and sleeves laced for a Vice Admiral), dress trousers, epaulettes, dress sword, belt and cocked hat. The frock coat displays Ross-Turners medals.

2001.1822.1 **pair of shoulder boards**

Uniform

pair of RNVR shoulder boards

Pair of RNVR shoulder boards: black cloth covering board and backed with brown leather. On the front they are laced for a Lieutenant of the Royal navy Volunteer Reserve (ie a wavy line of lace, instead of straight), with a naval brass button at the bottom. Two laces are attached at the back of each.

2001.1720.3 **submariner's sweater**

Uniform

Wooly-pulley

Cream coloured high neck woollen jumper with long sleeves. This belonged to ERA S. Holliday.

G23/17/96a **pin**

Uniform

SOCA badge

Submarines Old Comrades Association badge: the badge is circular in shape and metallic. It is made up of two circles. The outer is blue and has written within it 'SUBMARINES O.C.A.' Across the centre is a gold submarine (port view) against the inner gold circle. A naval crown surmounts the badge (in gold). This belonged to Albert Vince who served aboard HMS Terrapin.

M34/03 **cap ribbon**

Uniform

Cap tally of HM Submarines

Cap tally of HM Submarines: black ribbon with 'H.M. SUBMARINES' stitched in gold. Tied in naval bow.

M24/01/68a **cap ribbon**

Uniform

Cap tally of HMS Shark

Cap tally of HMS Shark: black ribbon with 'H.M.S. SHARK.' stitched in gold towards the right.

2001.1117.1 **pair of shoulder straps**

Uniform

PO's shoulder straps

Toye, Kenning & Spencer Lt, England

Petty officer's shoulder straps (pair of): badge is black with crossed anchors surmounted by the royal crown, all in red. This red version of the badge is to be worn with service uniform. Maker stamped on the reverse. These belonged to the late Mr Donald Westwood.

M23/02/71 **'Ursula' suit trousers**

Uniform

'Ursula' suit trousers

Beacon by Barbours of South Shields

'Ursula' suit trousers, brown in colour and oiled cloth. Worn by Admiral Woods when commanding HMS Triumph. The trousers are supported by webbing braces with a zip fly and zip pockets. Marked with 'Cdr S/M' with white paint inside.

2002.42.1 **foreign badge**

Uniform

Russian submarine badge

Russian badge: metal badge in the shape of a wreath with a trident standing vertically in the centre. Going horizontally through the centre is a brass submarine (starboard view).

The Royal Navy Submarine Museum Collections

Collection

2001.715.2 set of badges

Uniform

set of badges and cufflinks

Gieves and Hawkes Ltd

Box of a pair of cufflinks and two lapel pins that belonged to Leading Seaman RE Hayward. The cufflinks are oval shaped, silver with a royal crown on one half and on the other two stripes of blue with a stripe of red and white in between. One of the badges is and SOCA lapel pin and the other is circular, white with what appears to be a dogs head. In original box.

2001.1119.1 insignia

Uniform

Royal Navy Submarine insignia

Royal Navy Submarine Insignia: pair of dolphins facing each other (in gold) with a fowl anchor between them and topped by a royal crown. There are two pins on the back.

2001.699.1 brooch

Uniform

Siebe Gorman and Co. brooch

Siebe Gorman and Co. brooch. In the centre is a gold divers helmet against dark blue. Underneath this is written 'SIEBE GORMAN & CO. LTD.' in gold against red. Half moon shaped pin is on back (to fit through button hole). On the back is stamped '1245'. In original box which is circular and has a label inside which reads 'Aux Souvenirs de Geneve Bijouterie Or & Argent Muster-Rochevalier'.

M39/01/82 Canadian badge

Uniform

Canadian Submarine brooch

Canadian Submarine brooch: two gold dolphins facing a Canadian maple leaf which is surrounded by a wreath of leaves and surmounted by a royal crown. There are three pins on the back.

2001.708.1 mounted badges

Uniform

Selection of International Submarine Badges

Mounted set of submarine badges from different countries. Mounted on green felt and covered with perspex. Title at the top written in white 'Selection of International Badges'. There are 17 badges in total.

2001.712.1 brooch

Uniform

HM Submarines name brooch

Silver badge of the British HM Submariners insignia with a name plate underneath on which is engraved 'TOMMY HODGES'. Pin is on the back.

1999.16.5 medallion

Uniform

4th submarine Flotilla Medal

Medal of white metal, which bears the crest of 'Medway' embossed in the centre with the Latin motto 'In medio tutissimus' underneath. Around the circumference is 'FOURTH SUBMARINE FLOTILLA'. On the reverse is wreath of laurel leaves around the edge and engraved in the centre '1935 FLOTILLA RIFLE COMPETITION A. LEE.'

1998.1.1 brooch

Uniform

Submarine brooch (L.55)

Brooch in the shape of a fowl anchor (in gold), with a scroll (in a slightly different coloured metal, possibly brass) across it which has engraved on it 'H.M. SUBMARINE L.55'. There is a fine chain attached with a pin to attach to clothes. The gold is hallmarked.

The Royal Navy Submarine Museum Collections

Collection

2001.731.1 **naval gloves** **Uniform**

Submariners gloves

Naval submariners gloves: black with red and the wrist. On the palms are reflective pads.

2001.714.2 **pair of shoulder boards** **Uniform**

Lieutenant Commander's shoulder boards

Gieves Ltd

Pair of shoulder boards laced for a Lieutenant Commander. Each has a shoe lace weaved through it to attach to clothing.

2001.729.1 **padded pants** **Uniform**

'The Nappy'

Padded pants, in the shape of a nappy, used after escape of a submarine. There is a tie for fastening on the pants.

M34/35/81 **Naval gas mask** **Uniform**

Naval issue gas mask

Government issue gas mask, normal to Servicemen. With canvas bag in a green/brown colour, the same as the gas mask. Printed on the shoulder strap is 'R. CUNNINGHAM'.

2001.720.1 **cap** **Uniform**

Russian cap

Black Russian cap with the sides turned up. At the front is a Russian insignia badge: a gold fowl anchor inside a gold oval. Russian writing is stamped inside as well as the number '59'. Written inside one of the folds of the hat in black pen is 'From Capt 1 Rank Aprelev Sergey with compliments'.

2001.721.1 **brooch** **Uniform**

Russian badge

Russian badge in the shape of the flag: the flag of Saint Andrew (white with a diagonal light blue cross covering the whole) which the Russians adopted to represent their navy after a Scotsman organised the Russian Navy for one of the Czars.

2001.722.1 **lapel pin** **Uniform**

Russian lapel pin

Russian lapel pin: in a gold coloured metal in the shape of a sheathed sword pointing downwards, with the flag of St Andrew flying towards the left and a dolphin across the sword facing left.

2001.723.1 **brooch** **Uniform**

Russian brooch

Russian metal brooch: oval shape with the top and bottom of an anchor visible in gold. In the centre is a red oval with the head and shoulders of a man. Underneath is Russian writing in black. Surrounding this circle is a black oval with Russian writing in gold.

Q40/05/81 **escape helmet** **Uniform**

Pre World War I Escape Helmet

Hall-Rees-Davis, 1906

Early Submarine Escape Suit, pre WWI: Hall-Rees-Davis suit and 'Oxylithe' helmet, 1906. Metal helmet with circular piece of glass to see through. There are two tubes coming out of the helmet, one attached to a canister and one to a valve. The helmet is attached to a canvas shirt, which has a pocket on the chest to hold the canister. A belt is round the waist, and there are also two metal hooks at the waist.

The Royal Navy Submarine Museum Collections

Collection

M40/11/93 **insignia** **Uniform**

Submarine Insignia Collection

Submarine insignia collection, mounted on a board which is framed and glazed. Includes metal submarine insignia badges of various countries.

2001.714.1 **pair of shoulder boards** **Uniform**

Shoulder boards of a Lieutenant Commander

Gieves Ltd

Pair of shoulder boards laced for a Lieutenant Commander. Each has a shoe lace weaved through it to attach to clothing.

2001.493.1 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Otus

Cap tally from HMS Otus: material is black with 'H.M.S. OTUS.' stitched in gold. Tied in naval bow.

M23/06/82 **cap tally** **Uniform**

Cap tally of HMS Triumph

Cap tally from HMS Triumph: material is black with 'H.M.S. TRIUMPH.' stitched in gold. This belonged to H Carey.

M23/04/82 **cap tally (ribbon)** **Uniform**

cap tally of HMS Tarpon

Cap tally from HMS Tarpon: material is black with 'H.M.S. TARPON.' stitched in gold. This belonged to James Davidson who was lost on HMS Tarpon. Tied in naval bow.

M40/10/93b **cap tally (ribbon)** **Uniform**

Cap tally of HMS Benbow

Cap tally from HMS Benbow: material is black with 'H.M.S. BENBOW.' stitched in gold. This belonged to AB T. Tanner.

M39/24/82 **cap tally (ribbon)** **Uniform**

Greek cap tally

Cap tally from Greece: material is black with 'U/B GLAUKOS' (in Greek lettering) painted on in gold.

M33/07/98 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Minos

Cap tally from HMS Minos: material is black with 'H.M.S. MINOS.' stitched in gold.

M47/01/94a **title flash** **Uniform**

Title Flash from U.S.S. Catfish

Title flash from USS Catfish: material is black with 'U.S.S. CATFISH.' stitched in white. Badge is a curved shape.

The Royal Navy Submarine Museum Collections

Collection

2001.513.1 **cloth badge** **Uniform**

Unknown badge

Black cloth badge with a torpedo going horizontally through an unknown object with lightning bolts (4) coming out of it. Below is the letter 'R'. All detail in gold.

2001.492.1 **cap tally (ribbon)** **Uniform**

Cap tally of HMS E.17

Cap tally from HMS E.17: material is black with 'H.M. SUBMARINE E.17.' stitched in gold. This belonged to George Baker.

M24/08/81 **cap tally (ribbon)** **Uniform**

Cap tally from HMS Shark

Cap tally from HMS Shark: material is black with 'H.M.S. SHARK.' stitched in gold. This belonged to CERA FJ Sawle.

2001.494.1 **cap tally (ribbon)** **Uniform**

Cap tally of HM Submarines

Cap tally from HM Submarines: material is black with 'H.M. SUBMARINES.' stitched in gold. Looks new.

2001.495.1 **cap tally (ribbon)** **Uniform**

Cap tally of HMS C.2

Cap tally from HMS C.2: material is black with 'H.M. SUBMARINE C2.' stitched in gold.

1999.23.1 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Titania

Cap tally from HMS Titania: material is black with 'H.M.S. TITANIA.' stitched in gold.

2001.496.1 **cap tally (ribbon)** **Uniform**

Cap tally of HMS L.53

Cap tally from HMS L.53: material is black with 'H.M. SUBMARINE L.53' stitched in gold. This belonged to Captain Frank Lowe.

2001.497.1 **cap tally (ribbon)** **Uniform**

Cap tally of HM Submarines

Cap tally from HM Submarines: material is black with 'H.M. SUBMARINE' stitched in gold. This is unusual in that the usual end 'S' is absent.

M05/02/80 **cap tally (ribbon)** **Uniform**

Cap tally of C.5

Cap tally from HMS C.5: material is black with 'H.M. SUBMARINE C.5' stitched in gold off centre. This belonged to Leading Stoker FHG Ward.

The Royal Navy Submarine Museum Collections

Collection

M47/01/94b cap tally (ribbon)

Uniform

cap Tally of Sante Fe

Cap tally from Sante Fe: material is black with 'A.R.A. SANTA FE' stitched twice (towards each end) in gold.

M16/03/82 cap tally (ribbon)

Uniform

cap tally of HMS Otus

Cap tally from HMS Otus: material is black with 'H.M..S. OTUS.' stitched in gold. This belonged to H Carey.

2001.615.1 brooch

Uniform

Metal brooch of US Submarine Veterans

Round metal badge of US Submarine veterans: badge is white with 'The "U.S." Submarine Veterans of W.W.II' in gold around the circumference. In the centre is a surfaced submarine on the waves against a globe with an American eagle standing on top with wings spread. Above this in gold is 'Milwaukee, WI 28-31 August 1996'. Either side of the central picture is 'National Convention' and below, '42nd'.

2001.614.1 cloth badge

Uniform

badge of US Submarine Veterans

Round cloth badge of US Submarine veterans: badge is white with 'The "U.S." Submarine Veterans of W.W.II' in black around the circumference. In the centre is a surfaced submarine on the waves against a globe with an American eagle standing on top with wings spread. Above this in black is 'Milwaukee, WI 28-31 August 1996'. Either side of the central picture is 'National Convention' and below, '42nd'.

2001.613.1 neck badge

Uniform

Neck badge of US Submarine Vets

Necktie: blue cord with metal fastening in the shape of Wisconsin. This is red with a white border. In the centre is a black submarine with 'U.S. SUBMARINE VETS WORLD WAR II' in gold. Above this is 'NORTH CENTRAL REGION' in gold, and below 'STEVENS POINT WISCONSIN JUNE 7 - 11 1995' in gold.

2001.649.1 tropical shorts

Uniform

naval issue tropical shorts

Naval issue tropical white shorts, with button fly. On the back at the waist is stamped 'C.L. TURNER'.

2001.586.1 tropical shoes

Uniform

naval issue tropical shoes

naval issue white tropical shoes, with white laces and plastic sole. These belonged to JJ Molloy.

M12/03/81 cap tally (ribbon)

Uniform

Cap tally of K.26

Cap tally from HMS K.26: material is black with 'H.M. SUBMARINE K.26.' stitched in gold. This belonged to Lt AW Anderson.

M23/11/84 cap tally (ribbon)

Uniform

Cap tally of HMS Taku

Cap tally from HMS Taku: material is black with 'H.M.S. TAKU.' stitched in gold.

The Royal Navy Submarine Museum Collections

Collection

M29/01/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Olympus

Cap tally from HMS Olypmus: material is black with 'H.M.S. OLYMPUS.' stitched in gold. This belonged to CPO TGM GW Pressick DSM.

M24/07/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Sealion

Cap tally from HMS Sealion: material is black with 'H.M.S. SEALION.' stitched in gold. This belonged to CERA FJ Sawle.

M17/02/97 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Poseidon

Cap tally from HMS Poseidon: material is black with 'H.M.S. POSEIDON.' stitched in gold. Tied in naval bow.

M20/01/85 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Rorqual

Cap tally from HMS Rorqual (Minelayer, Porpoise Class): material is black with 'H.M.S. RORQUAL.' stitched in gold. This belonged to CPO TASI AA Betts.

M18/01/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Rover

Cap tally from HMS Rover: material is black with 'H.M.S. ROVER.' stitched in gold. This belonged to CPO TC CE Brazier.

M24/05/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Sealion

Cap tally from HMS Sealion: material is black with 'H.M.S. SEALION.' stitched in gold.

M24/12/84 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Salmon

Cap tally from HMS Salmon: material is black with 'H.M.S. SALMON.' stitched in gold.

M24/02/79 **cap tally (ribbon)** **Uniform**

Cap tally of HMS Sea Scout

Cap tally from HMS Sea Scout: material is black with 'H.M.S. SEA SCOUT' stitched in gold.

M07/07/81a **cloth badge** **Uniform**

Royal Life Saving Society badge

Cloth badge of the Royal Life Saving Society - Award of Merit. Badge is a brown colour with a white lfebelt with the words 'Royal Life Saving Society' inside in blue/ In the centre is a red bow. Below are the words in red 'Award of Merit'. This belonged to Leading Stoker WH Wheeler DSM (HM Submarine E.11), and is one of several badges donated.

The Royal Navy Submarine Museum Collections

Collection

M20/02/85 **cap tally (ribbon)** **Uniform**

cap tally of HMS Grampus

Cap tally from HMS Grampus (Minelayer Porpoise Class): material is black with 'H.M.S. GRAMPUS.' stitched in gold. This belonged to CPO TASI AA Betts.

2001.506.1 **cap badge** **Uniform**

Petty Officer's cap badge

Petty Officer's cap insignia: badge is lack with an anchor surrounded by 2 circles of gold wire. This is surmounted by a royal crown.

M39/25/83 **cloth badge** **Uniform**

Canadian submariners badge

Canada cloth submariners badge: two gold dolphins face each other with a maple leaf in between surmounted by a crown. On black background.

2001.504.1 **cloth badge** **Uniform**

Submarine Service Blazer Badge

Submarine Service Blazer Badge: badge is black, with two dolphins facing each other in grey wire surmounted in gold thread. Below are the words 'Submarine Service' in gold against yellow background.

F38/04/97b **cloth badge** **Uniform**

SOCA badge

SOCA blazer pocket badge: badge is round with two circles with the words 'SUBMARINES O.C.A.' in between them and a submarine in the centre. The largest circle is surmounted by a crown. This belonged to Telegraphist B. Smith-Goode.

2001.505.1 **cloth badge** **Uniform**

Submariners badge of unknown country

Submariners badge from unknown country: badge is black with two gold dolphins facing each other above a gold submarine. Dolphins are surmounted by a gold crown.

2001.505.2 **cloth badge** **Uniform**

Submariners badge from Norway

Submariners badge from Norway: badge is black with two gold dolphins facing each other above a gold submarine. Dolphins are surmounted by a gold crown. Smaller version of 2001.505.1.

F23/42/97d **cap badge** **Uniform**

PO's cap insignia

Petty Officer's cap insignia: badge is lack with an anchor surrounded by 2 circles of gold wire. This is surmounted by a royal crown. This belonged to CPO S Platt.

2001.503.1 **cloth badge** **Uniform**

Torpedo Coxswain's badge

Torpedo coxswain's badge: badge is black with gold crossed torpedoes with a six-spoked steering wheel below and a naval crown above.

The Royal Navy Submarine Museum Collections

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F23/42/97f cloth badge Uniform

Officer's cloth badge

Officer's cloth badge: badge is black with a white anchor surrounded by laurel leaves, surmounted by a royal crown. All detail is embroidered. This belonged to CPO S Platt.

2001.502.1 cloth badge Uniform

Torpedoman's badge

Torpedoman's badge: badge is white with a dark blue torpedo with a star above. Badge is a semi-circular shape. On the back is written in pencil, 'Torpedo Wren Phyllis Horsey 1942 Back of Torpedo'.

2001.507.1 cloth badge Uniform

Unknown cloth badge

Black badge with the letters 'A L' in gold in the centre. Gold lightning comes out of the top and bottom of both letters. Above is a royal crown and below a gold star.

G31/01/94 belt Uniform

Leather belt

Brown leather belt with brass buckle. Embossed on the leather is 'HM S/M RESOLUTION' and submarine service dolphins at either end of the name.

2001.508.1 belt Uniform

leather belt

Leather belt (black on inside and brown on outside) with brass buckle. Stamped on inside of belt is 'M34/36 Real leather, Made in England 2093'. On outside of belt is 'Lord John'.

2001.509.1 shoulder badge Uniform

Two shoulder insignia

Two shoulder boards with insignia which belonged to Sub-Lieutenant E.E. Leech: the boards are black with one brass button at the bottom. A purple stripe is across the top with the circular shape that denotes a lieutenant.

2001.510.1 woolly hat Uniform

Wool hat

Woolly hat (navy blue) with hole in one side.

2001.511.1 cloth badge Uniform

Leading Stoker's badge

Leading Stoker's insignia: badge is black with a propeller in the centre with a star above and an 'M' below. All detail in gold.

2001.512.1 cloth badge Uniform

Petty Officer's badge

Petty Officer's badge: badge is black with crossed anchors with a royal crown above (all in red). Underneath are two red chevrons (this denotes good conduct for 8 years). This badge is to be worn on the shoulder.

The Royal Navy Submarine Museum Collections

Collection

F23/42/97e cap badge

Uniform

Chief Petty Officer's cap badge

Chief Petty Officer's cap insignia: badge is black with an anchor surrounded by a gold wire circle and embroidered laurel wreath. This is surmounted by a royal crown. This belonged to CPO S Platt. This is new and in a plastic bag.

M34/27/74b cloth badge

Uniform

Torpedoman's badge

Torpedo coxswain's badge: badge is black with gold crossed torpedoes with a six-spoked steering wheel below and a naval crown above. This belonged to CPO SW Bird.

M34/08/72d sword belt

Uniform

Dress sword belt

Gieves Limited

Dress sword belt which belonged to Captain HC Browne CBE, DSO. The belt is black leather with three gold stripes embroidered along the whole as well as the sword attachment. Three brass buckles. The largest buckle has a fouled anchor embossed in the centre surmounted by a royal crown and surrounded by a wreath of laurel leaves. Printed on the reverse of the belt in gold is the coat of arms of Gieves Limited.

M07/05/77 cloth badge

Uniform

Cloth badge

Cloth badge which belonged to Leading Stoker GW Attrill (HM Submarine E.11); badge is white with a light blue propeller blade with blue star below.

M07/07/81b cloth badge

Uniform

Royal Life Saving Society Badge

Cloth badge of the Royal Life Saving Society - Life Guard Corp. Badge is square shaped, light grey coloured with a white life belt in the centre with the words 'Royal Life saving Society' in white. In the centre is white bow. This belonged to Leading Stoker WH Wheeler, and is one of several donated.

M07/07/81c cloth badge

Uniform

Unknown cloth badge

Unknown cloth badge: badge is circular with a black border. Circle has background of red in top half with a silver rose, and the bottom half has a white background with 2 red Tudor roses. This belonged to Leading Stoker WH Wheeler and is one of several donated.

M07/10/82 cloth badge

Uniform

PO's badge belonging to EF Barker (E.11)

Petty Officer's badge with one red stripe. Badge is black with red crossed anchors and a red crown above. The red stripe is below. This belonged to PO EF Barker (HM Submarine E.11).

M34/28/74 cap badge

Uniform

CPO's cap badge

Chief Petty Officer's cap badge: badge is black with a fouled anchor surrounded by a single circle of laurel in gold braid, surmounted by a royal crown. This belonged to CPO SW Bird.

M18/02/81a cloth badge

Uniform

Torpedo Coxswain's badge

Torpedo coxswain's badge: badge is black with gold crossed torpedoes with a six-spoked steering wheel below and a naval crown above.

The Royal Navy Submarine Museum Collections

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M34/27/74a [cloth badge](#) **Uniform**

Torpedo coxswain badge

Torpedo coxswain's badge: badge is black with gold crossed torpedoes with a six-spoked steering wheel below and a naval crown above. This belonged to CPO SW Bird.

M18/02/81 [cloth badge](#) **Uniform**

Cloth lapel badge

Cloth lapel badge of Chief Petty Officer CE Brazier: badge is black cloth emblazoned with crown, below crossed torpedoes and a ship's wheel in gold thread. Coloured thread also in crown.

M23/14/86b [cloth badge](#) **Uniform**

Torpedoman's cloth badge

Torpedoman's cloth badge: badge is black with a red torpedo stitched in the centre and a red star above. This belonged to WT Brockbank.

M40/01 [cloth badge](#) **Uniform**

Leading Seaman's hook

Leading Seaman's Hook Badge: badge is black with an anchor and rope woven on in gold. This gold version of the badge is to be worn on dress uniform.

M39/03 [cloth badge](#) **Uniform**

Submariners badge from Denmark

Submariner's badge from Denmark: badge is black with two upright dolphins facing each other and surrounding an anchor with the royal crown above (all in gold).

2001.498.1 [cloth badge](#) **Uniform**

Denmark submariners badge

Submariner's badge from Denmark: badge is black with two upright dolphins facing each other and surrounding an anchor with the royal crown above (all in gold).

2001.499.1 [cloth badge](#) **Uniform**

Leading Seaman's badge

Leading Seaman's Hook Badge: badge is black with an anchor and rope woven on in gold. This gold version of the badge is to be worn on dress uniform.

2001.500.1 [cloth badge](#) **Uniform**

Petty Officer's badge

Petty officer's sleeve badge: badge is black with crossed anchors woven in gold surmounted by the royal crown. This gold version of the badge is to be worn with dress uniform.

2001.501.1 [cloth badge](#) **Uniform**

Petty Officer's badge

Petty officer's sleeve badge: badge is black with crossed anchors surmounted by the royal crown, all in red. This red version of the badge is to be worn with service uniform.

The Royal Navy Submarine Museum Collections

Collection

M23/14/86a cloth badge

Uniform

Torpedoman's badge

Torpedoman's badge: badge is black with red crossed torpedoes with a rope and harpoon going through the centre. Above and below is a red star and at the bottom a red 'C'. This belonged to WT Brockbank (HMS Templar).

M43/07/82b cap tally (ribbon)

Uniform

Cap tally of HMS Cyclops

Cap tally from HMS Cyclops: material is black with 'H.M.S. CYCLOPS.' stitched in gold. This belonged to H Carey.

M34/33/79 Cap Tally (ribbon)

Uniform

Cap tally of HM Submarines

Cap tally: black material (ribbon) with 'H.M. SUBMARINES' stitched in gold

M43/01/81 cap tally (ribbon)

Uniform

Cap tally of HMS Medway

Cap tally from HMS Medway: material is black with 'H.M.S. MEDWAY' stitched in gold. This belonged to CPO TC CE Brazier.

M43/04/82 cap tally (ribbon)

Uniform

Cap tally of HMS Lucia

Cap tally from HMS Lucia: material is black with 'H.M.S. LUCIA.' stitched in gold. This belonged to Cdr Gravener.

M43/08/82 cap tally (ribbon)

Uniform

Cap tally of HMS Adamant

Cap tally from HMS Adamant: material is black with 'H.M.S. ADAMANT' stitched in gold. This belonged to Stoker LG Tutton who served aboard HMS Dolphin, Adamant and E.14.

M11/01/79 cap tally (ribbon)

Uniform

Cap tally of HMS N.1

Cap tally of HMS N.1: material is black with 'H.M. SUBMARINE N.1' stitched in gold. Floral decoration is painted to the right and left of the name, added later presumably as a souvenir. Used in the first world war by 'Will'.

M43/09/84 cap tally (ribbon)

Uniform

Cap tally of HMS Ambrose

Cap tally from HMS Ambrose: material is black with 'H.M.S. AMBROSE.' stitched in gold. Ribbon is tied in naval bow.

M34/44/82 cap tally (ribbon)

Uniform

Cap tally of HMS Dolphin

Cap tally from HMS Dolphin: material is black with 'H.M.S. DOLPHIN' stitched in gold. This belonged to Stoker L.G. Tutton who served aboard HMS Dolphin, Adamant and E.14.

The Royal Navy Submarine Museum Collections

Collection

M43/07/82a cap tally (ribbon)

Uniform

Cap tally of HMS Cyclops

Cap tally from HMS Cyclops (depot ship): material is black with 'H.M.S. CYCLOPS.' stitched in gold. This belonged to H Carey who served aboard HMSJ.43, H.44, Otus, Triumph and L.53.

M43/06/82 cap tally (ribbon)

Uniform

Cap tally of HMS Dolphin

Cap tally from HMS Dolphin: material is black with 'H.M.S. DOLPHIN' stitched in gold. This belonged to Cdr Glavener (?).

M06/01/81 cap tally (ribbon)

Uniform

Cap tally of HM submarine D.8

Cap tally from HMS D.8: material is black with 'H.M. SUBMARINE D8' stitched in gold. This belonged to the late Lt Cdr Duff-Dunbar.

M40/10/93a cap tally (ribbon)

Uniform

Cap tally of HM Submarines

Cap tally: black ribbon with 'H.M. S/M.' stitched in gold. This belonged to Able Seaman Thomas Tanner (C/J 79647).

M07/03/79 cap tally (ribbon)

Uniform

Cap tally of HMS E.11

Cap tally from HMS E.11: material is black with 'H.M. SUBMARINE E.11.' stitched in gold. This belonged to Leading Seaman WR Axworthy who served aboard HMS E.11 on the Sea of Marmara, Dardenelles. Cap tally is in three parts.

M07/09/82 cap tally (ribbon)

Uniform

Cap tally of HMS E.14

Cap tally from HMS E.14: material is black with 'H.M. SUBMARINE E.14.' stitched in gold. This belonged to C/Stoker LG Tutton who served aboard HMS Dolphin, Adamant and E.14.

M34/36/82 cap tally (ribbon)

Uniform

Cap tally of HM Submarines

Cap tally: black ribbon with 'H.M. SUBMARINE' stitched in gold. This belonged to James Davison who was lost on HMS Tarpon. This cap ribbon is unusual in that the name does not have the usual final 'S'.

M40/10/93 Cap tally (ribbon)

Uniform

Cap tally of HM Submarines

Cap tally: black ribbon with 'H.M. SUBMARINES' stitched in gold. This belonged to Able Seaman Thomas Tanner (C/J 79647).

M34/12/72a sword belt

Uniform

Dress sword belt

Dress sword which belonged to Commander FD Pearce. Belt is black leather with three horizontal gold stripes embroidered along the whole. This is also on the attachment for the sword. Brass buckles (two).

The Royal Navy Submarine Museum Collections

Collection

M43/05/82 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Ambrose

Cap tally from HMS Ambrose: material is black with 'H.M.S. AMBROSE.' stitched in gold. This belonged to Cdr Gravener.

M14/01/79 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS M.2

Cap tally from HMS M.2: material is black with 'H.M.SUBMARINE M.2' stitched in gold.

M14/05/81 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS M.1

Cap tally from HMS M.1: material is black with 'H.M. SUBMARINE M.1' stitched in gold. This belonged to Able Seaman EC Bloomfield (P/J34862).

M13/03/79 [cap tally \(ribbon\)](#) **Uniform**

cap tally of HMS L.18

Cap tally from HMS L.19: material is black with 'H.M. SUBMARINE L.18' stitched in gold.

M13/02/79 [Cap tally \(ribbon\)](#) **Uniform**

Cap tally from HMS L.16

Cap tally from HMS L.16: material is black with 'H.M. SUBMARINE L.16' stitched in gold.

M13/01/68 [cap tally \(ribbon\)](#) **Uniform**

Cap tally from HMS L.14

Cap tally from HMS L.14: material is black with 'H.M. SUBMARINE L.14' stitched in gold.

M13/09/83 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of L.69

Cap tally from HMS L.69: material is black with 'H.M. SUBMARINE L.69' stitched in gold. This belonged to Stoker Clabby.

M13/14/88 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of L.56

Cap tally from HMS L.56: material is black with 'H.M. SUBMARINE L.56' stitched in gold.

M34/34/76 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Dolphin

Cap tally from HMS Dolphin: material is black with 'H.M.S. DOLPHIN' stitched in gold.

M13/08/82 [cap tally \(ribbon\)](#) **Uniform**

Cap tally HMS L.53

Cap tally from HMS L.53: material is black with 'H.M. SUBMARINE L.53' stitched in gold. This belonged to H. Carey who served aboard HMS H.43, H.44, Otus, Triumph and L.53.

The Royal Navy Submarine Museum Collections

Collection

2001 491.1 **Cap Tally (ribbon)** **Uniform**

Cap Tally from HMS Valhalla

Cap tally from HMS Valhalla: material is black with 'H.M.S. VALHALLA' stitched in gold.

M15/01/74 **cap tally (ribbon)** **Uniform**

Cap tally of HMS X.1

Cap tally from HMS X.1: material is black with 'H.M. SUBMARINE X.1' stitched in gold.

M13/07/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS L.53

Cap tally from HMS L.53: material is black with 'H.M. SUBMARINE L.53' stitched in gold. This belonged to CPO CE Brazier.

M13/13/86 **cap tally (ribbon)** **Uniform**

Cap tally of L.53

Cap tally from HMS L.53: material is black with 'H.M. SUBMARINE L.53' stitched in gold. Belonged to Chief Wireless Telegraphist CW Bright in 1935. Tied in naval bow.

M13/04/78 **cap tally (ribbon)** **Uniform**

Cap tally from HMS L.22

Cap tally from HMS L.22: material is black with 'H.M. SUBMARINE L.22' stitched in gold. Ribbon tied with standard naval bow.

M13/06/79 **Cap tally (ribbon)** **Uniform**

Cap tally of HMS L.19

Cap tally from HMS L.19: material is black with 'H.M. SUBMARINE L.19' stitched in gold.

M13/12/86 **Cap tally (ribbon)** **Uniform**

Cap tally of HMS L.18

Cap tally from HMS L.18: material is black with 'H.M. SUBMARINE L.18' stitched in gold.

M10/07/82 **cap tally (ribbon)** **Uniform**

Cap tally of H.44

Cap tally from HMS H.44: material is black with 'H.M. SUBMARINE H.44' stitched in gold. Belonged to H, Carey who served aboard HMS H.43, H.44, Otus, Triumph and L.53.

M13/05/79 **cap tally (ribbon)** **Uniform**

Cap tally of HMS L.56

Cap tally of HMS L.56: material is black with 'H.M. SUBMARINE L.56' stitched in gold.

2001.479.1 **Cap Tally (ribbon)** **Uniform**

Cap Tally of HM Submarine M.2

Cap tally of HMS M.2: material is black with 'H.M. SUBMARINE M.2' stitched in gold.

The Royal Navy Submarine Museum Collections

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M34/46/95 **cap tally (ribbon)** **Uniform**

Cap tally of HM Submarines

Cap tally: black ribbon with 'H.M.S/M' stitched in gold. The ribbon is tied in a bow at ends. This belonged to Leading Stoker S. Miller during World War II, who served aboard HMS Oberon, Unbending and Torbay.

2001.483.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of HMS Glorious

Cap tally of HMS Glorious: material is black with 'H.M.S. GLORIOUS' stitched in gold.

2001.482.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of Royal Yacht

Cap tally of the Royal Yacht: material is black with 'ROYAL YACHT' originally painted in gold (has faded) and a red crown in between the words.

2001.481.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of L.26

Cap tally of HMS L.26: material is black with 'H.M. SUBMARINE L.26' stitched in gold.

2001.480.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of HMS L.26

Cap tally of HMS L.26: material is black with 'H.M. SUBMARINE L.26' stitched in gold

M12/05/82 **cap tally (ribbon)** **Uniform**

Cap tally of K.9

Cap tally from HMS K.9: material is black with 'H.M. SUBMARINE K.9.' stitched in gold. This belonged to CH Jones who served aboard K.9, K.8 and E.55.

M12/04/82 **cap tally (ribbon)** **Uniform**

Cap tally of K.7

Cap tally from HMS K.7: material is black with 'H.M. SUBMARINE K.7.' stitched in gold. This belonged to Cdr Gravener who served aboard K.7 and was the CO when the submarine collided in the 'Battle of May Island'.

M12/02/78 **cap tally (ribbon)** **Uniform**

Cap tally of HMS K.22

Cap tally from HMS K.22: material is black with 'H.M. SUBMARINE K.22.' stitched in gold. This belonged to CPO Coxswain GH Pearse.

M12/08/85 **cap tally (ribbon)** **Uniform**

Cap tally of K.3

Cap tally from HMS K.3: material is black with 'H.M. SUBMARINE K.3.' stitched in gold. Tied in naval bow. His belonged to F. Farrant who served aboard K.3.

The Royal Navy Submarine Museum Collections

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2001.478.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of HM Submarine M.2

Cap tally of HMS M.2: material is black with 'H.M. SUBMARINE M.2' stitched in gold.

2001.477.1 **Cap Tally (ribbon)** **Uniform**

Cap Tally of HMS Malabar

Cap tally of HMS Malabar: material is black with 'H.M.S. MALABAR' stitched in gold.

2002.106.2 **lapel pin** **Uniform**

German submariner lapel pin

German submariners lapel pin: brass lapel pin with the head in the shape of a flag which is white with black edging and a red cross in the centre.

2002.106.3 **tie pin** **Uniform**

German submariners tie pin

German submariners tie pin: brass tie pin with in the centre a small circular laurel wreath with a submarine in the centre.

M34/43/82 **eyeshield** **Uniform**

Anti-gas eye-shield

Anti-gas eyeshield from HMS Dolphin: clear plastic eye covering with a leather band across the top to rest against forehead. Attached to this is an elastic band to fasten around head. Accompanying this is a cardboard wallet with instructions on the front and back.

M24/09/81 **ID tally** **Uniform**

Identity disc of CERA Sawle

Identity disc belonging to CERA Sawle (HMS Shark): red card which has stamped on it 'F.J. SAWLE/
CERA. DMX. 57344 C.O.E.' Attached to this is a chain.

M21/02/80 **cloth badge** **Uniform**

Signalman's badge

Signalman's badge: badge is black with crossed flags and a star below in gold braid. This belonged to Gus Britton (Signalman on HMS Uproar in second world war).

M12/06/84 **cap tally (ribbon)** **Uniform**

Cap tally of HMS K.10

Cap tally from HMS K.10: material is black with 'H.M. SUBMARINE K.10.' stitched in gold. This belonged to CERA Vaney who served aboard K.10 and E.22.

M07/04/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS E.31

Cap tally from HMS E.31: material is black with 'H.M. SUBMARINE E.31.' stitched in gold. This belonged to Cdr JA de M Leathes who served aboard E.31 and M.2 (was lost on M.2).

The Royal Navy Submarine Museum Collections

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2001.490.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Centaur

Cap tally from HMS Centaur: material is black with 'H.M.S. CENTAUR' stitched in gold.

2001.489.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Centaur

Cap tally of HMS Centaur: material is black with 'H.M.S. CENTAUR' stitched in gold.

2001.488.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Canterbury

Cap tally of HMS Canterbury: material is black with 'H.M.S. CANTERBURY' stitched in gold.

2001.487.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Canterbury

Cap tally of HMS Canterbury: material is black with 'H.M.S. CANTERBURY' stitched in gold.

2001.486.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Glorious

Cap tally of HMS Glorious: material is black with 'H.M.S. GLORIOUS' stitched in gold.

2001.485.1 [Cap Tally \(ribbon\)](#) **Uniform**

Cap tally of HMS Glorious

Cap tally of HMS Glorious: material is black with 'H.M.S. GLORIOUS' stitched in gold.

M12/07/84 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of K.9

Cap tally from HMS K.9: material is black with 'H.M. SUBMARINE K.9.' stitched in gold. This belonged to Stoker AJ Cleverly.

M07/02/75 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS E.23

Cap tally from HMS E.23: material is black with 'H.M. SUBMARINE E.23.' stitched in gold. This belonged to Stoker (1st Class) JC O' Brien.

M12/02/78a [cap tally \(ribbon\)](#) **Uniform**

cap tally of K.22

Cap tally from HMS K.22: material is black with 'H.M. SUBMARINE K.22.' stitched in gold. This belonged to CPO Coxswain GH Pearse. Tied in naval bow.

M09/01/78 [cap tally \(ribbon\)](#) **Uniform**

Cap tally of HMS G.13

Cap tally from HMS G.13: material is black with 'H.M. SUBMARINE G.13.' stitched in gold.

The Royal Navy Submarine Museum Collections

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M10/05/81 **cap tally (ribbon)** **Uniform**

Cap tally of HMS H.32

Cap tally from HMS H.32: material is black with 'H.M. SUBMARINE H.32.' stitched in gold. This belonged to CPO TC CE Brazier.

M10/06/82 **cap tally (ribbon)** **Uniform**

Cap tally of HMS H.43

Cap tally from HMS H.43: material is black with 'H.M. SUBMARINE H.43.' stitched in gold. This belonged to H. Carey.

M10/01/68 **cap tally (ribbon)** **Uniform**

Cap tally of HMS H.43

Cap tally from HMS H.43: material is black with 'H.M. SUBMARINE H.43.' stitched in gold. This belonged to Cdr DEG Wemyss DSO DSC (CO in Blockhouse Flotilla).

M10/09/87 **cap tally (ribbon)** **Uniform**

Cap tally of HMS H.49

Cap tally from HMS H.49: material is black with 'H.M. SUBMARINE H.49' stitched in gold. H.49 was lost 27.10.1940, sunk by German ships off the Dutch coast.

M10/02/79 **cap tally (ribbon)** **Uniform**

Cap tally of HMS H. No 51

Cap tally from HMS H. No 51: material is black with 'H.M. SUBMARINE H. No 51' stitched in gold. Tied in naval bow. Thought to be manufactured in Malta because of the addition of the 'No' in lettering, unknown for H-boats to have visited China.

M12/01/79 **cap tally (ribbon)** **Uniform**

Cap tally of K.2

Cap tally from HMS K.2: material is black with 'H.M. SUBMARINE K.2' stitched in gold.

2001.484.1 **Cap Tally (ribbon)** **Uniform**

Cap tally of HMS Glorious

Cap tally of HMS Glorious: material is black with 'H.M.S. GLORIOUS' stitched in gold.

M33/06/95i **naval trousers** **Uniform**

Naval tropical trousers

Pair of naval issue white linen tropical trousers. 'B. DUNDAS' is stamped inside at the waist. Steel buttons do up across waist. These belonged to Bruce Dundas, Coastal Forces, WWII.

2001.514.1 **cap badge** **Uniform**

CPO's badge on band

Chief Petty Officer's badge attached to a black band (to go on rim of cap). Bagde is black with a fowl anchor centre surrounded by a gold circle and a laurel wreath. Above is royal crown.

The Royal Navy Submarine Museum Collections

Collection

2001.565.1 [naval stockings](#) **Uniform**

Naval issue socks

Keyola

Naval issue cream woolen stockings for wear at sea. Stamped on them is 'Keyola' Brand, Shrink Resisting 1205101 10'.

M34/26 [cloth badge](#) **Uniform**

SOCA Badge

SOCA badge: an embroidered cloth badge, with gold braid on a yellow background around the perimeter of the badge. A naval crown is at the top with a black submarine in the centre. Around the perimeter of the circle are the words 'in gold) 'SUBMARINES O.C.A.'

2001.564.1 [woollen stockings](#) **Uniform**

Naval issue socks

Naval issue cream socks for wear at sea.

2001.563.1 [naval hat](#) **Uniform**

Chief Petty Officer's hat

Rawcliffes Ltd

Chief Petty Officer's peaked cap: cap is black with black peak, and CPO's badge at front (foul anchor surrounded by laurel leaves and surmounted by royal crown).

2001.562.1 [naval vest](#) **Uniform**

Naval issue vest

Naval issue, plain white vest. Stamped on the back at waist is 'J. MOLLOY'.

2001.582.1 [tropical shorts](#) **Uniform**

naval issue tropical shorts

Bernard Uniforms Ltd

Naval issue white drill shorts for tropical wear. These belonged to JJ Molloy. Fly front with 4 white buttons and 2 hook and eyes. Wash label sewn inside.

M33/06/95j [naval trousers](#) **Uniform**

Naval tropical trousers

Pair of naval issue white linen tropical trousers. 'B. DUNDAS' is stamped inside at the waist. Steel buttons do up across waist. These belonged to Bruce Dundas, Coastal Forces, WWII.

2001.568.1 [naval vest for uniform](#) **Uniform**

mans vest for uniform

White man's short sleeve top for uniform, Class II. Top is white with blue edging around the square neck.

M33/06/95h [naval shirt](#) **Uniform**

Naval issue top

Naval issue white long sleeved top, with naval collar, two pockets on inside and tie at the front. Made from linen, for tropical wear. Stamped on the back at the neck is 'B. DUNDAS'. This belonged to Bruce Dundas, Coastal Forces, WWII.

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M33/06/95g [Naval shirt](#)

Uniform

naval issue top

Naval issue white long sleeved top, with naval collar and tie at the front. Made from linen, for tropical wear. Stamped on the back is 'B. DUNDAS'. This belonged to Bruce Dundas, Coastal Forces, WWII.

M34/08/72c [peaked cap](#)

Uniform

Lieutenant Commander's peaked cap

Black cap with Lieutenant Commander's badge: fowl anchor surmounted by crown and surrounded by large leaves. Peak of cap has gold stitched leaves. This belonged to Captain HC Browne CBE, DSO.

M40/16/97 [wren's hat](#)

Uniform

Wren's beret

Wren's hat in black felt with cap tally that has 'H.M.S.' stitched in gold. The cap ribbon is tied in a naval bow and has a three penny bit inside the bow where tied. On the inside leather band is written in blue pen 'SANDEMAN ALLEN L/W 16761'.

M34/47/96 [peaked cap](#)

Uniform

Captain's peaked cap

Gieves Ltd

Captain's peaked cap: white cap cover with badge with fowl anchor surrounded by large leaves surmounted by royal crown on a black band. Peak has gold leaves stitched on. This belonged to Captain DV Peyton-Ward.

2001.544.1 [wren's cap](#)

Uniform

Officer Wren's hat

Vero and Everitt Ltd

Naval issue officer wren's hat (wren equivalent of a peaked cap): black board covered by white material on top with black band around. Sides of hat are turned up as is normal for wren's hat.

2001.545.1 [beret](#)

Uniform

Officer's rank beret

Black beret with metal badge of all commissioned officer's (fowl anchor surrounded by large leaves and surmounted by royal crown). Inside is a label of Kangol Wear Limited.

2001.561.1 [naval hat](#)

Uniform

Naval cap

White naval cap, without tally. Written inside in pen is 'J.J.'. This belonged to JJ Molloy.

2001.573.1 [beret](#)

Uniform

naval issue beret

Black naval issue beret with insignia: brass circle with silver fowl anchor in the centre. This belonged to JJ Molloy.

2001.580.1 [naval shirt](#)

Uniform

Naval issue shirt

Ben Sherman

Naval issue blue shirt, working dress. 5 blue buttons at front. On both shoulders is a black cloth badge with a red fowl anchor (insignia for leading seaman). There is a breast pocket on both sides, and on left is a white strip of material for it. On right arm is a white cloth badge with the insignia for a Weapons Engineering Mechanic Ordnance. All detail is in blue. This belonged to JJ Molloy.

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M33/06/95a **tropical trousers** **Uniform**

naval issue tropical trousers

One pair of naval issue white tropical trousers. Written on the inside waist in pen is 'A252 RN5'. These belonged to Bruce Dundas, Coastal Forces (WWII)

2001.578.1 **naval belt** **Uniform**

naval issue belt

Naval issue dark blue belt, with two black leather buckles. This belonged to JJ Molloy.

2001.577.1 **tropical shorts** **Uniform**

naval issue drill shorts

Naval issue white drill shorts for tropical wear. These belonged to JJ Molloy. Fly front with 4 white buttons and 2 hook and eyes.

2001.576.1 **naval jacket** **Uniform**

naval issue jacket

Wm Brownlee and Co Ltd

Naval issue Seaman's black jacket, Class II. Jacket has naval collar. Zip at front. On right hand sleeve is cloth badge of the Weapons Engineering Mechanic Ordnance. This belonged to JJ Molloy.

2001.543.1 **belt** **Uniform**

Leather belt

Tan coloured leather belt with steel buckle.

M40/15/96 **peaked cap** **Uniform**

CPO's cap

Chief Petty Officer's cap. Black cap with white cap cover over it. CPO's badge on front (foul anchor surrounded by laurel leaves and surmounted by crown) on a black band. This belonged to CPO WG Hall B.E.M.

2001.566.1 **naval jumper** **Uniform**

Naval issue jumper

J Pick and Sons

Naval issue poloneck cream jumper, long sleeved.

2001.574.1 **naval collar** **Uniform**

naval issue seaman's collar

C.H. Bernard and Sons Ltd.

Naval issue seaman's collar, Class II. Collar is dark blue with three thin white stripes along the edge. This belonged to JJ Molloy. Written on the reverse of the collar in white is 'J. MOLLOY'. Wash label sewn on reverse.

2001.567.1 **naval trousers** **Uniform**

Naval issue Submariner's trousers

Remploy Ltd

Naval issue submariner's trousers: dark blue mens trousers for service uniform, with 5 dark blue buttons at fly and two metal hook and eyes. Two pockets.

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2001.572.1 **naval vest** **Uniform**
Naval issue vest for uniform

White man's short sleeve top for uniform, Class II. Top is white with blue edging around the square neck.

2001.571.1 **naval vest** **Uniform**
Naval white vest for uniform

Naval issue, short sleeved white top with blue edging around square neck. On one sleeve is a cloth badge with a blue fowl anchor (the symbol for a leading seaman). Stamped on the inside is 'J REES'.

M21/03/72 **poloneck jumper** **Uniform**
Submariner's jumper

Naval poloneck jumper in cream colour, cable knitted by wife of Vice-Admiral Roxburgh from wool unravelled from a spare pair of 'longjohns'. This belonged to Vice Admiral Sir John Roxburgh KCB, CBE, DSO, DSC. Worn when in command of HMS United and HMS Tapir.

M33/06/95k **naval shorts** **Uniform**
Naval tropical trousers

Naval issue white tropical shorts. Written on the inside at the waist in pen is 'A253 DUNDAS'. Four metal buttons at waist and two buckles. Two pockets at front and one at back. These belonged to Bruce Dundas, Coastal Forces, WWII.

2001.570.1 **naval trousers** **Uniform**
Naval issue trousers

Naval issue trousers, navy blue with three navy blue buttons at fly. Two pockets at front and one at back.

2001.569.1 **naval waistcoat** **Uniform**
Naval issue waistcoat

White naval issue waistcoat. One pocket on each side and four button holes at front but no buttons. At back two pieces of material fasten with buckle. Sewn onto the inside (at the shoulder on left hand side) is a label reading 'USHER' (original owner).

M24/10/81b **cocked hat** **Uniform**
Lieutenant's cocked hat
E.W. Crackwell, Southsea

Lieutenant's cocked hat: black material covered board with gold decoration at each end. Piece of black material sewn on the front to look like a bow. This belonged to Lt CC Loder DSC (HMS Shark). With metal case in shape of cocked hat which is painted red and black.

2001.575.1 **naval trousers** **Uniform**
Men's drill trousers

Naval issue men's white drill trousers, Class II, with Fly front. Two pockets at front and one at back. These belonged to JJ Molloy.

1998.4.3 **naval jumper** **Uniform**
Submariner's jumper

Standard naval issue cream coloured woollen jumper, poloneck and longsleeved. Written in pen in pen at the waist is 'AD ROAKE'. This belonged to Lt Cdr Roake.

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M33/06/95f **white front**

Uniform

Naval white front

Naval white front with blue edging round the square neck. This belonged to Bruce Dundas, Coastal Forces, WWII.

2001.555.1 **epaulettes**

Uniform

Pair of epaulettes

Gieve, Matthews and Seagrove Ltd

Pair of epaulettes which belonged to C. Duncan Best RN; epaulettes are gold lace covering board with leather backing, gold wire and fowl anchor and naval brass button. In metal container with 'C. Duncan Best RN' written on top, made by Gieve, Matthews and Seagrove.

M43/02/72a **cocked hat**

Uniform

Lieutenant Commander's cocked hat

Lieutenant Commander's cocked hat: hat is black material covering board with white silk lining. At one end is gold wire and twisted gold wire in centre. This belonged to Lieutenant Commander R Jonas DSC (HMS Medway, Lucia and Forth). In metal box originally painted black, with stickies covering most of it.

2001.556.1 **cap**

Uniform

Naval cap with tally

White naval cap with tally with 'H.M. SUBMARINES' stitched in gold on black ribbon and tied in naval bow. Inside is written 'J.J.' twice in white.

2001.557.1 **cap**

Uniform

Flag Officer's peaked cap

Gieves Ltd, London W1

Flag Officer's peaked cap: white cap with black peak. Around main peak is commissioned officer's badge (fowl anchor surrounded by large leaves and surmounted by royal crown). Peak has leaves embroidered around edge. Inside is written 'WALE'.

1998.4.5 **boiler suit**

Uniform

Navy issue boiler suit

Navy issue boiler suit: blue denim with initials sewn on breast pockets in white, 'ADR'. This belonged to Lt Cdr A Roake.

2001.558.1 **boiler suit**

Uniform

Navy issue boiler suit

Navy issue general service boiler suit: navy blue with zip down front, breast pocket on each side.

M34/48/96a **epaulettes**

Uniform

Rear Admiral rank epaulettes

Gieve, Matthews and Seagrove Ltd

Rear Admiral rank epaulettes: gold lace covering board with a large eight pointed star, crossed sword and bar, royal crown and naval brass button. These belonged to Rear Admiral BC Watson C.B., FOSM from 15.12.1938 to 09.01.1940. In metal container painted black.

1998.4.2 **woollen stockings**

Uniform

navy issue woollen stockings

Navy issue woollen stockings, in a cream colour (thermal leggings). Written on each in black pen is 'ADR'. These belonged to Lt cdr AD Roake.

The Royal Navy Submarine Museum Collections

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M07/15/88 **epaulettes** **Uniform**

Admiral's epaulettes

Gieves Ltd

Pair of epaulettes which belonged to Vice Admiral RR Ross-Turner (HMS E.23): epaulettes are gold lace covering board with 2 eight pointed stars, a crossed sword and bar, royal crown and naval brass button. These are in the metal container for cocked hat and epaulettes: on the box is written 'R.R. TURNER R.N.' and a Gieves sticker.

1998.4.4 **naval jumper** **Uniform**

Naval issue crewneck jumper

Naval issue crewneck jumper, navy blue, made from oiled wool. Stitched on the inside hem at the waist is 'AD ROAKE' in red. This belonged to Lt Cdr Roake.

1998.4.7 **naval belt** **Uniform**

Navy issue money belt

Navy issue belt of the webbing type. Navy blue with pocket on belt and steel buckle. This belonged to Lt Cdr Roake.

2001.559.1 **long johns** **Uniform**

Submariner's long johns

Submariner's longjohns made from grey wool. Three buttons at fly.

F07/58/94a **dress sword** **Uniform**

Officer's sword

Wilkinson Gun and Sword Maker, Pall Mall, London

Officer's sword for dress uniform, which belonged to Captain GA Garnons-Williams (First Lieutenant of HMS E.51). Sword is in sheath made from black leather with incise brass mounts. The handle is in white shagreen with a lions head (in brass). There are two rings on the hilt to attach a belt to. Some rope (gold with diagonal blue stripes) attached to hilt.

M34/24/74 **dress sword** **Uniform**

Officer's sword

Wilkinson Sword Co Ltd, London

Naval officer's sword for dress uniform. Blade is decorated. Sheath is made of black leather with incised brass mounts with 'G.H.F. COOK' engraved on hilt. White shagreen handle and brass lions head. Gold rope with diagonal blue stripes attached to hilt. This belonged to Lt Cdr GHF Frere-Cook.

2001.560.1 **short dagger** **Uniform**

Dagger and sheath

Short dagger with a wooden handle. Blade is rusted. Sheath is black leather, and scuffed.

M40/17/97 **suitcase** **Uniform**

Naval issue suitcase

Standard naval issue suitcase: green canvas with brown leather edging. Label on lid reads 'PENINSULAR AND ORIENTAL STEAM NAVIGATION COMP BAGGAGE'. This belonged to Antell.

1998.4.1 **sea boots** **Uniform**

Navy issue sea boots

Navy issue sea boots: dark brown suede and leather and lined with wool.

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2001.550.1 **baseball cap** **Uniform**

baseball cap of USS Hawkbill

baseball cap of USS Hawkbill: cap is dark blue with two dolphins (in yellow) facing each other either side of a submarine (in blue) embroidered, with the words 'USS HAWKHILL' above and 'SSN-666' below. On the peak yellow leaves and eorns are embroidered.

2001.581.1 **woollen long johns** **Uniform**

naval issue long johns

The Abbey Hosiery Mill Ltd, 1951

Naval issue longohns, in a cream colour with button fly. These belonged to JJ Molloy.

M24/10/81c **tropical hat** **Uniform**

Lieutenant's tropical hat

'Comfortease' Royal Letters Patent

Lieutenant's tropical hat: white with brown leather band with buckle across the front. White layered band is around the hat with ablue stripe at the top. This belonged to LT CC Loder (HMS Shark).

2001.546.1 **epaulettes** **Uniform**

Epaulettes of Lt Cdr Wanklyn

Eames and Co., Portsmouth

The epaulettes of Lieutenant Commander Wanklyn: gold lace covered board with metal hinge on back. On front is foul anchor and brass naval button. In metal container with Wanklyn's cocked hat.

M33/06/95d **naval collar** **Uniform**

Naval blue collar

naval blue collar with three thin white stripes along the edge. This belonged to Bruce Dundas, Coastal Forces WWII.

M33/06/95c **naval collar** **Uniform**

naval blue collar

Naval blue collar with three thin white stripes along the edge. Stamped on the reverse is 'B. DUNDAS' (this has partly come off). This belonged to Bruce Dundas, Coastal Forces WWII.

M33/06/95b **pair of handkerchiefs** **Uniform**

pair of handkerchiefs

Pair of white handkerchiefs which belonged to Bruce Dundas, Coastal Forces WWII.

2001.547.1 **cocked hat** **Uniform**

Cocked hat of Lt Cdr Wanklyn

Gieve, Matthews and Seagrove Ltd

The cocked hat of Lt Cdr Wanklyn: hat is black material covered board with gold decoration at each end and in the centre. White silk lined. In metal container with epaulettes.

M34/48/96b **cocked hat** **Uniform**

Rear Admiral's cocked hat

J. Gieve and Sons

Rear Admiral's cocked hat: black material covering board with gold wire at each end and in centre (twisted surrounded by two lengths). Blue silk lining. This elonged to Rear Admiral BC Watson (FOSM 15.12.1938-09.01.1940). In metal container painted black.

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2001.549.1 **naval sewing kit** **Uniform**

Naval issue 'housewife'

Dark blue 'housewife' (naval issue): set of pockets for service uniform for holding sewing kit (no contents with this one). Three pockets, two with button and one without. The material covering the last pocket reads 'J.F. RICHARDS'.

M33/06/95e **Wren's shirt** **Uniform**

WRN's tropical shirt 'Erinore'

White WRN's tropical shirt, four white buttons at front. On the inside neck on tag is written 'M CAUER'.
Hook and eye on bottom hem at front.

2001.551.1 **cap** **Uniform**

Naval cap B.D. Hats Ltd

Plain blue naval cap with peak. Inside is written 'J. MOLLOY' in white.

2001.552.1 **peaked cap** **Uniform**

Chief Petty Officer's cap

Chief Petty Officer's cap: white cap with black peak. Chief Petty Officer's badge on front (foul anchor surrounded by laurel leaves and surmounted by a royal crown). This belonged to Dickie Elliot.

2001.553.1 **cap** **Uniform**

Naval cap

White naval cap with cap tally reading 'H.M. SUBMARINES' stitched in gold and tied in naval bow.

2001.554.1 **gun holster** **Uniform**

Gun Holster Hobson and Sons, London, 1914

Leather gun holster in a tan colour with brass fittings. Written by hand in ink on the inside is 'V 158180
Lieut. I. Pryke. RFA'.

M14/03/69 **cocked hat** **Uniform**

Commander's cocked hat Silver, SW and Co. Sun Court, Cornhill, London

Commander's cocked hat: black material covering board with gold wire at each end and in centre with brass button. This belonged to Cdr Jermyn Rushbrooke (HM Submarine M.3).

M34/11/73 **cap** **Uniform**

Flag Officer's cap Gieves Ltd

Flag Officer's cap: peaked cap is black with commissioned officer's badge at front and leaves embroidered on peak. This belonged to Sir George Creasey GCB, CBE, DSO, MVO (HMS Dolphin).

M34/19/73a **epaulettes** **Uniform**

Captain's rank epaulettes Gieves Ltd

Captain's rank epaulettes: gold lace covering board with foul anchor, eight pointed star and brass button. This belonged to Admiral Creasey.

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2001.548.1 **leather belt** **Uniform**
Leather belt

Brown leather belt with 2 steel buckles and pocket section fastened by poppers.

M24/13/96c **cocked hat** **Uniform**
Captain's rank cocked hat
Gieves Ltd

Captain's rank cocked hat (with container). This belonged to Rear Admiral Ben Bryant (HMS Sealion and Safari). Hat is black material covering board with gold trimmings. White silk lined interior. Box is painted black.

M40/18/97f **moleskin trousers** **Uniform**
Naval trousers
Gieves ltd

Naval moleskin trousers. 7 black buttons at fly.

M07/16/94a **epaulettes** **Uniform**
Lieutenant's rank epaulettes
Gieve Matthews and Seagrove Ltd

Lieutenant's rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, silver fowl anchor and brass button. These belonged to Lt Cdr JT Tenison. In container with M07/16/94b and c.

M07/16/94b **belt** **Uniform**
belt from dress uniform

Belt from the dress uniform of Lt Cdr Tenison (HMS E.4). Belt is black with brass buckle. Border along each side of gold thread.

M07/16/94c **cocked hat** **Uniform**
Lieutenant's rank cocked hat

Lieutenants rank cocked hat (with container). This belonged to Lt Cdr Tenison (HMS E.4). Hat is black material covering board with gold trimmings. Red silk lined interior. Box is painted black with name written on 'TJ Tenison' on lid, maker is Joseph Starkey, 23 Conduit Street, London.

M07/16/94d **belt buckle** **Uniform**
Belt buckle of Lt Cdr Tenison

Belt buckle and part of black leather belt. Buckle is bronze with a fowl anchor in the centre surmounted by a royal crown, surrounded by a laurel wreath.

M34/08/72a **epaulettes** **Uniform**
Lieutenant Commander rank
Gieve and Sons

Lieutenant Commander rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, silver fowl anchor topped by 8 pointed star, royal crown and brass button. These belonged to Captain HC Browne CBE, DSO.

M34/08/72b **cocked hat** **Uniform**
Lieutenant Commander's rank cocked hat

Lieutenant Commander's rank cocked hat (with container). This belonged to Captain HC Browne. Hat is black material covering board with gold trimmings. White silk lined interior. Box is painted black.

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M34/19/73 **epaulettes** **Uniform**

Captain's rank epaulettes

Gieves Ltd

Captain's rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, silver fowl anchor topped by 8 pointed star, royal crown and brass button. These belonged to Admiral Sir AF Creasey GCB DSO MVO (HMS Dolphin).

M24/13/96b **leather belt** **Uniform**

belt from dress uniform

Gieves Ltd

Black leather belt with three brass buckles, two plain, one with fowl anchor surmounted by crown and surrounded by laurel wreath. Attachment for dress sword.

2001.528.1 **woollen jumper** **Uniform**

Submariner's jumper

Submariner's woolly jumper with polo neck. On the inside is written 'SPENDER' (original owner).

M16/05/94a **epaulettes** **Uniform**

Sub Lieutenant rank epaulettes

Gieve, Matthews and Seagrove Ltd

Lieutenant's rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, silver fowl anchor and brass button. These belonged to Sub Lieutenant P. Lauriston Melville Lee (HMS Odin).

M16/05/94b **cocked hat** **Uniform**

Lieutenant's rank cocked hat

Lieutenant Commander's rank cocked hat (with container). This belonged to Sub Lieutenant P Lauriston Melville Lee (HMS Odin). Hat is black material covering board with gold trimmings. White silk lined interior. Box is painted black.

M23/16/94a **pair of socks** **Uniform**

pair of submariners socks

Pair of submariners woollen socks in a cream colour. Stamped on one of the socks is 'V249-1944 10'. These belonged to RT Harris (HMS Trenchant).

M23/16/94b **pair of socks** **Uniform**

Pair of Submariners socks

Pair of submariners woollen socks in a cream colour. These belonged to RT Harris (HMS Trenchant).

M23/16/94c **wool hat** **Uniform**

Submariners wool hat

Black submariners black wool hat to cover whole head with hole for face and flaps to fit round neck. This belonged to RT Harriis (HMS Trenchant).

M40/18/97d **Laced jacket** **Uniform**

Lt Commander's jacket

Mess undress jacket, laced for the rank of Lieutenant Commander. Jacket is black with 7 naval brass buttons 4 on one side and 3 on other). Spare button on inside.

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M40/18/97g waistcoat

Uniform

Naval waistcoat

naval waistcoat: black with 6 naval brass buttons on right side. Lined in a cream colour. One pocket on right, two on left. Written in pen on the inside is 'WH Bawden'.

2001.579.1 lanyard

Uniform

Naval lanyard

Naval lanyard for wear with Class I uniform- rope tied with two knots. This belonged to JJ Molloy.

M24/13/96a epaulettes

Uniform

Captain's rank epaulettes

Gillott and Hasell

Captain's rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, silver fowl anchor topped by 8 pointed star, royal crown and brass button. These belonged to Rear Admiral Ben Bryant (HMS Sealion and Safari).

M24/10/81a sword covering

Uniform

Covering for dress sword

Covering for Naval officer's dress sword, the interior in chamois and the exterior in oil cloth. Buckle on front. This belonged to Lt CE CL Loder DSC.

2001.515.1 leather belt

Uniform

Leather belt

Light brown leather belt with brass buckle. No distinct markings.

2001.516.1 tie

Uniform

black tie

Plain black tie - no detail.

2001.517.1 cap cover

Uniform

White cap cover

White cloth cap cover. Printed on the inside rim (twice) is 'GEM Sheppard'. Button hole at back.

2001.518.1 cap badge

Uniform

Cap insignia on band

Cap insignia (for all commissioned officers) on a black material band to go on cap. Insignia has a fowl anchor in centre surrounded by laurel leaves, surmounted by a royal crown.

2001.519.1 cap badge

Uniform

cap insignia on material band

Cap insignia (for all commissioned officers) on a black material band to go on cap. Insignia has a fowl anchor in centre surrounded by laurel leaves, surmounted by a royal crown.

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2001.520.1 **cap badge** **Uniform**

Cap insignia on material band

Cap insignia (for all commissioned officers) on a black material band to go on cap. Insignia has a foul anchor in centre surrounded by laurel leaves, surmounted by a royal crown.

M24/18/96a **long johns** **Uniform**

Submariner's woollen long johns

Submariners woollen longjohns - in a cream colour. These belonged to Vice Admiral Sir Iwan Raikes KCB CBE DSC (HMS Saracen).

M34/09/73 **cocked hat** **Uniform**

Captain's rank cocked hat

Gieves Ltd

Captain's rank cocked hat (with container). This belonged to Sir George Creasey (HMS Dolphin). Hat is black material covering board with gold trimmings. White silk lined interior. Box is painted black with name plate 'GE Creasey RN' on lid and 'REG NO 294819', maker is Joseph Starkey, 23 Conduit Street, London.

2001.521.1 **bag of badges** **Uniform**

Bag of Naval issue badges

Bag of Naval issue badges: gold with foul anchor and royal crown above. Also in the bag are some belt buckles.

M40/18/97h **naval jacket** **Uniform**

Officer's jacket

Standard naval officer's waistcoat: black with 4 naval brass buttons on right hand side. One pocket on each side. This belonged to Bawden.

M23/17/97a **sword covering** **Uniform**

Covering for dress Sword

Covering for Naval officer's dress sword, the interior in chamois and the exterior in oil cloth. Buckle on front. This belonged to Rear Admiral ACC Miers and was donated as part of his uniform.

2001.522.1 **pair of stockings** **Uniform**

Pair of submariners stockings

Pair of cream coloured submariners woollen stockings. Stamped on each is 'Keyola' Brand Shrink Resisting 10 1/5 1205102 Made in Great Britain'.

2001.523.1 **woollen jumper** **Uniform**

Submariner jumper

Submariner's woolly jumper with polo neck.

2001.524.1 **woollen jumper** **Uniform**

Submariner's jumper

Submariner's woolly jumper with polo neck. This belonged to I.S. McIntosh (written on the inside). Small pocket on front.

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2001.525.1 **woollen jumper** **Uniform**

Submariner's jumper

Submariner's woolly jumper with polo neck. This belonged to Sub Lieutenant Rouledge (written on the inside).

2001.526.1 **naval collar** **Uniform**

naval collar for seaman

Watts and Stone Ltd

Naval collar for seaman, Royal Navy Class II this is blue with three white thin stripes along the edge of the collar. On the inside is written 'T. Mansford' (the owner). Manufacturers label on inside.

M13/11/84 **naval collar** **Uniform**

Seaman's collar

Handsewn sailor's collar: blue with three thin white stripes along the edge. On the reverse are thin navy blue and white stripes. Written on the reverse is 'RA Marriage' (who served aboard HMS L.9 and L.3 and at China Station). Other names are written but cannot be read.

2001.527.1 **sailor's collar** **Uniform**

Sailor's collar

Watts and Stone Ltd

Naval collar for seaman, Royal Navy Class II this is blue with three white thin stripes along the edge of the collar. On the inside is written 'R. EVANS' (the owner). Manufacturers label on inside.

M24/18/96b **pair of stockings** **Uniform**

Pair of submariners stockings

Pair of submariners woollen stockings - in a cream colour. These belonged to Vice Admiral Sir Iwan Raikes KCB CBE DSC (HMS Saracen).

2001.536.1 **shoulder flashes** **Uniform**

Commodore rank shoulder flashes

Pair of Commodore rank shoulder flashes: black material covered board with broad gold lace stripe at top with gold lace circle underneath and brass naval button at bottom. These belonged to Ben Bryant.

2001.532.1 **cocked hat** **Uniform**

Captain's rank cocked hat (Max Horton)

Gieves Ltd

Captain's rank cocked hat. Hat is black material covering board with gold trimmings, brass button and gold lace along edges. White silk lined interior. This belonged to Sir Max Horton.

2001.533.1 **epaulettes** **Uniform**

Captain's rank epaulettes (Max Horton)

Walton and Co. Ltd, High Street, Gosport

Captain's rank epaulettes. These are a gold lace covered board backed with leather, with brass-hinged fixing on upper face, 2 8 pointed stars, crossed sword and bar (?) topped royal crown and brass naval button. This belonged to Sir Max Horton.

2001.542.1 **white shorts** **Uniform**

Naval tropical shorts

Gieves Ltd

Naval tropical white shorts, which belonged to Ben Bryant. Three buttons at fly and two belt buckles. One pocket on each side. On the inside waist is written in pen is 'B. BRYANT'.

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Collection

2001.535.1 **Naval top** **Uniform**

naval top

Naval top, white, long sleeved with blue naval collar with 3 white stripes along edge. Tie at front. On left hand sleeve is a white petty officer's badge (with crossed anchors in blue with royal crown above) and three navy blue chevrons below. On right hand sleeve is the white seaman torpedoman's badge (with blue torpedo topped by 6 pointed star). This belonged to Petty Officer John Lindsey McKay of HMS Victory in 1935 (born 1913, died 1985 aged 72).

M40/18/97i **waistcoat** **Uniform**

Naval waistcoat

White waistcoat, standard naval officer's design. No buttons, but 4 button holes. One pocket on each side. Written on the inside of the neck in pen is 'WH Bawden'.

M35/21/96 **German vest** **Uniform**

Nazi German vest

German cotton vest, white with blue Nazi eagle emblem stitched to the chest. Written in black ink on the inside of the front hem is 'Karl-Heinz Gottschalk 0.47155/42'.

2001.584.1 **tropical shorts** **Uniform**

Tropical Officer's shorts

H. Edgard and Sons Ltd

Naval issue white officer's shorts for tropical wear. These belonged to JJ Molloy. Fly front with 4 white buttons and 2 hook and eyes.

2001.534.1 **sword belt** **Uniform**

Sword belt for dress uniform (Max Horton)

Walton and Co. (Portsmouth) Ltd

Sword belt for dress uniform belonging to Max Horton. Belt is black leather with brass buckles, one with motif of fowl anchor, royal crown and laurel leaves. Belt is decorated with gold embroidered leaves and acorns. Attachment for sword. This belonged to Sir Max Horton.

2001.537.1 **white jacket** **Uniform**

Naval white jacket

Naval white jacket, which belonged to Admiral Ben Bryant. Jacket is of the mess undress type and one pocket on each side and one button hole although no buttons. Written on one of the inside seams in pen is 'BRYANT'.

2001.538.1 **white jacket** **Uniform**

naval white jacket

Naval white jacket, with breast pocket on each side and lower pocket on each side. Four button holes on centre, although no buttons. This belonged to Ben Bryant. Written in pen on one of the inside seams is 'B Bryant'.

2001.539.1 **white jacket** **Uniform**

Naval white jacket

Naval white jacket, with breast pocket on each side and lower pocket on each side. Four button holes on centre, although no buttons. This belonged to Ben Bryant. Written in pen on one of the inside seams is 'B Bryant'.

The Royal Navy Submarine Museum Collections

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2001.583.1 **naval trousers** **Uniform**

Naval issue trousers

J Compton Sons and Webb Ltd

Naval issue men's working dress trousers in navy blue with zip fly and 2 hook and eyes. These belonged to JJ Molloy. Wash label sewn inside.

2001.540.1 **white jacket** **Uniform**

Naval white jacket

Naval white jacket, which belonged to Admiral Ben Bryant. Jacket is of the mess undress type and one pocket on each side and one button hole although no buttons. Written on one of the inside seams in pen is 'BRYANT'.

2001.541.1 **White shorts** **Uniform**

Naval tropical shorts

Gieves Ltd

Naval tropical white shorts, which belonged to Ben Bryant. Three buttons at fly and two belt buckles. One pocket on each side.

2001.585.1 **tropical shorts** **Uniform**

Officer's tropical shorts

H. Edgard and Sons Ltd

Naval issue white officer's shorts for tropical wear. These belonged to JJ Molloy. Fly front with 4 white buttons and 2 hook and eyes.

M40/14/95e **cloth badges** **Uniform**

Five British badges

Five British cloth badges. All have black cloth. Three have a red 6 pronged star, one a gold 6 pronged star, and one a royal crown. These belonged to AB J Smith. These would have been worn on the blue service uniform.

M40/14/95a **Cap tally (ribbon)** **Uniform**

cap tally of HMS Ganges

cap tally of HMS Ganges: black ribbon with 'H.M.S. GANGES' stitched in gold. Ribbon is tied in naval bow. This belonged to A.B. J Smith.

M40/18/97b **naval jacket** **Uniform**

Lieutenant's jacket

Naval jacket laced for a Lieutenant Commander. Jacket is black with 8 brass buttons on the front. One pocket on the right hand side and two on the left.

M34/38/82b **necktie** **Uniform**

Necktie from HMS Britannia

Gieves Ltd, Old Bond Street, London

Necktie from HMS Britannia: tie is dark blue with diagonal stripes of red (1cm wide) and white (0.5cm wide). This belonged to Cdr Gravener (K.7).

M40/14/95c **cap tally (ribbon)** **Uniform**

cap tally of HMS Centurion

cap tally of HMS Centurion: black ribbon with 'H.M.S. CENTURION.' stitched in gold. Tied in naval bow. This belonged to A.B. J Smith.

The Royal Navy Submarine Museum Collections

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M40/18/97c **Jacket** **Uniform**

Lieutenant Commander's jacket

Naval jacket laced for Lt Commander: jacket is black with 8 brass naval buttons on the front. One pocket on right hand side and two on left.

M40/14/95b **cap tally (ribbon)** **Uniform**

Cap tally of HM Submarines

cap tally of HM Submarines: black ribbon with 'H.M. SUBMARINES.' stitched in gold, off centre. This belonged to A.B. J Smith.

M13/15/95 **Naval cap** **Uniform**

Naval cap from HMS L.26

Sanders and Brightman, Luton

Naval cap (size 7) in black with the cap tally of 'H.M. SUBMARINE L.26' tied in naval bow around it. This belonged to AB J Smith.

M40/18/97e **naval trousers** **Uniform**

Naval trousers

Black naval trousers. Jagged seam on fly and 5 black buttons. 4 black buttons across front.

M40/19/97a **necktie** **Uniform**

Naval tie

Neve Bros, Maidenhead

Dark blue tie made from pure silk, with gold crowns as decoration.

M40/19/97b **necktie** **Uniform**

Tie

Bernard's

Dark blue tie, with thin stripes of red and white throughout.

M34/38/82a **necktie** **Uniform**

necktie from HMS Britannia

Necktie from HMS Britannia: tie is dark blue with diagonal stripes of red (1.5cm wide) and white (1cm wide). This belonged to Cdr Gravener (K.7).

M40/14/95d **metal pins** **Uniform**

Two Russian pins.

Two Russian pins. One is a 5 pronged star with red enamel with the motif of a hammer and a sickle in the centre. The second is a red flag on a flagpole. This belonged to AB J Smith.

2001.1498.1 **torpedo slide rule** **Weapon**

Torpedo spreading slide rule

Torpedo spreading slide rule: at the top are markings for the 'Total Spread in feet or distance in tens of yards'. In the centre is a large interlocking section marked at the top with the 'Number of torpedoes', a diagram in the centre, and at the bottom the 'speed of enemy or range in hundreds of yards'. At the very bottom of the slide rule is a section marked with 'D.A. difference in degrees firing interval in secs'. The whole is plastic with a paper diagram in the centre.

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Collection

2002.302.1 **authentication keys** **Weapon**
keys for Firing unit of HMS Renown

Firing unit keys (authentication keys) for HMS Renown: the keys are displayed in a wooden frame (glazed), in a circle, with 7 keys in an inner circle. Each key is stamped with a different number, in the outer circle beginning with 'L' and the inner circle 'G', 'J' or 'K'. There are 39 keys on total.

2000.1.5 **shells** **Weapon**
cannon shell rounds

Cannon shell rounds: three in total, all brass with numbers stamped at one end.

2000.1.4 **machine gun rounds** **Weapon**
Machine gun rounds

Machine gun rounds, two in number, both brass, circa 1942.

2001.1353.1 **torpedo safety fork** **Weapon**
Torpedo safety fork

Torpedo safety fork brass with the top part painted red. Stamped on the front is 'F'. Otherwise it is unmarked. With retaining clips.

2000.5.3 **shell cases** **Weapon**
Shell cases

Shell cases, two in number, all brass, from an oerlikon gun - provenance unknown. Both have numbers stamped at one end.

2002.302.2 **authentication keys** **Weapon**
keys for firing unit of HMS Revenge

keys for the firing unit of HMS Revenge housed in a rectangular wooden box with a hinged lid, and a black tally on the outer lid with 'E.W. B. FIRING UNIT KEYS.' printed in white. A sticker in the top right of the outer lid has written by hand in blue ink 'SET 2 1786 - 1801 + 1a AaP'. The keys are tied on a blue shoelace - there are 39 keys in total. The box is lined with green felt and has brass hooks fixed along the bottom.

2001.1319.1 **discs** **Weapon**
Torpedo Control and Deflection Discs
Pitkin, London, 1943

Torpedo Control and Reflection Discs for the Mk VIA, Mk VIB and Mk VIC. A wooden case contains a disc with an overlapping disc which maps the line of bearing. Marked on the main disc is the course and speed of the enemy, line of sight and external firing range. Also in the box is a wooden handle which screws onto the back of the disc, and extra circular plates (3) to attach to the disc. A lock is on the front of the case.

2001.1327.1 **time switch** **Weapon**
Time switch for X craft

Time switch for detonating the X craft's side cargo. 3 x 3 inch diameter cylinder with a 3 pin electrical plug in the base and physical locking of the clockwork time delay mechanism. This could be set up to a 36 hour delay.

The Royal Navy Submarine Museum Collections

Collection

L40/17/85 **flare gun** **Weapon**

Pyrotechnic pistol - USA

Pyrotechnic pistol 1 1/2 No E/229704 - metal flare gun painted black with plastic pistol grip. No obvious markings.

2001.1318.1 **parts of mine** **Weapon**

Parts of air-dropped mine

Four parts of a mine, most possibly an air-dropped mine. The parts include a circular metal disc with a large hole in the centre and holes around the edge, a wooden disc and two metal parts (as yet all are unidentified).

2001.1302.1 **torpedo safety fork** **Weapon**

Torpedo safety fork

Torpedo safety fork: brass torpedo fork with retaining clips. The top part is painted red. The fork is not marked.

2000.1.1 **torpedo safety fork** **Weapon**

Torpedo fork from HMS Rorqual

Torpedo safety fork from HMS Rorqual (circa 1943): brass torpedo fork with retaining clips. This is engraved on the front with 'HMS RORQUAL CALVI CLASS U BOAT ITALIAN MOTOR SHIP'. On the reverse is 'T107 106'.

2002.302.3 **authentication keys** **Weapon**

keys for firing unit of HMS Repulse

Keys for the firing unit of HMS Revenge housed in a rectangular wooden box with a hinged lid with a clear perspex panel covering most of the lid. A sticker in the top reads (written by hand in black biro) 'REPULSE RTO 12.9.84'. The majority of the keys are tied on a piece of copper wire - 35. 2 sets of two keys on key rings are kept in separate keys, these are the jettison keys. The box has brass hooks fixed along the bottom with numbers above each from 2-16, graduating by 2.

2001.1513.1 **torpedo slide rule** **Weapon**

Torpedo spreading slide rule

Torpedo spreading slide rule: clear plastic slide rule with all markings in black. This has three sections - the first is 'Total spread in feet', the middle is 'Number of torpedoes and speed of enemy in knots' and the bottom 'Firing Interval in seconds'. The middle section is sliding, and the other two rigid.

2001.1533.1 **torpedo calculator** **Weapon**

35 Knot torpedo calculator

Pitkin, London

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'Pattern No 1554 TORPEDO SPEED 35 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (20-6). This identical on the left and right and is repeated on the reverse.

L40/22/95 **torpedo slide rule** **Weapon**

Launders rule

Torpedo spreading slide rule - Launders Rule (WWII): white plastic rules with black lettering. This is a multiple rule with three fixed and four interlocking sliding scales for calculating spread of fan salvos. This was designed by Captain Launders.

The Royal Navy Submarine Museum Collections

Collection

L40/06/68 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: white plastic rule with black markings. Two sections are sliding and three are rigid. The top section is 'Range on firing'. The second section is 'D.A. difference in degrees firing interval in secs' and 'Total spread in feet or distance run in tens of yards'. The third section is 'degrees'. The fourth section is 'number of torpedoes'. The fifth section is also 'Degrees'. This is mounted on a wooden backing which has a plastic plate over it with the instructions for use.

2001.1507.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: white plastic rule with black and red markings, mounted on a wooden backing. There are three sections, the middle of which is sliding. The top section is 'Total spread target length and spacing'. The middle section is 'Number of torpedoes' and a diagram for 'Points of aim for even salvoes' and 'Points of aim for odd salvoes', and below 'Spacing in terms of target length' and 'Target speed knots'. The bottom section is 'Firing interval seconds'.

S19/01 **torpedo slide rule**

Weapon

Attack slide rule from HMS Clyde

Torpedo spreading slide rule from HMS Clyde (River Class): white plastic slide rule with markings in black and red. The rule has three sections, the middle of which is sliding. The top section is 'Total spread in feet', the middle section is 'Number of torpedoes distance between torps lengths' and 'speed of enemy in knots'. The third section is 'Firing interval in seconds'. On the bottom left is 'R.S. Brookes' (the Commanding Officer of HMS Clyde). On the reverse of the rule are threetables, one for torpedo spacing, one for range and a snap spreading table.

L40/09/68 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule covered with paper with all scales marked by hand. There are four sections, two of which are sliding. The top section is 'Total spread of salvo in lengths'. The second section is 'Length of target in feet' and includes the names of some German boats such as the Tirpitz. The third section is 'Number of torpedoes' and 'speed of enemy in knots'. The last section is 'Firing interval in seconds'.

2001.1508.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: clear plastic slide rule with markings in black and red. This has three sections, the middle of which is sliding. The sections are 'Total spread in feet', 'Spacing (in target lengths number of torpedoes)', and 'Target speed (knots)', and 'Firing interval - seconds'. This rule is mounted on a wooden rule, so that the plastic rule becomes an large interlocking section. The section that can be read on this wooden rule is marked by hand and reads 'Spread target length and spacing'. On the back of the rule is written by hand 'Instructional Dept Attack teacher Not to be taken away'.

2002.331.4 **shell fuse**

Weapon

Shell fuse from a German U-boat

Shell fuse from a German U-boat - this looks as if it has been turned into an inkwell as the top piece has been sawn off and is now attached on hinge. The fuse is mainly made from brass apart from the top part which is made from a white metal. Around the base the bottom a scale is engraved. This belonged to ERA Ernest Willey of HMS F1.

The Royal Navy Submarine Museum Collections

Collection

2001.1509.1 torpedo slide rule

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: clear plastic slide rule with markings in black and red. This has three sections, the middle of which is sliding. The sections are 'Speed in knots - speed across', 'Speed across - bearing rate angle on bow', and 'Range in yards'. A date stamped on the rule is '1936'. The back of the rule is covered in lacquered paper.

2001.1510.1 torpedo slide rule

Weapon

Greek slide rule

Torpedo spreading slide rule - Greek slide rule: white plastic slide rule with markings in black. This has three sections, the middle of which is sliding. The sections are 'Total spread in feet', the middle 'Number of torpedoes' a diagram of 'Standard salvoes' and 'Firing Interval in seconds'. The bottom section is 'Speed of target in knots'. This is mounted on clear plastic.

L40/20/91b torpedo slide rule

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: white plastic rule with black markings. Two sections are sliding and three are rigid. The top section is 'Range on firing'. The second section is 'D.A. difference in degrees firing interval in secs' and 'Total spread in feet or distance run in tens of yards'. The third section is 'degrees'. The fourth section is 'number of torpedoes'. The fifth section is also 'Degrees'. This is mounted on a wooden backing which has a plastic plate over it with the instructions for use.

2001.1512.1 torpedo slide rule

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule painted white with markings in black and red. The rule has 6 sections, two of which are sliding and have knobs on to aid this. The sections are 'Height taken feet', 'Range finder angle', angle of bow', 'Height taken feet', 'Range finder angle' and 'angle of bow'. Both sections are marked 'O' and later classes'.

L40/20/91a torpedo slide rule

Weapon

Greek slide rule

Torpedo spreading slide rule: clear plastic rule, with two sliding sections and three rigid. The top sections has a sticker which is written by hand 'Sonar Firing Corn'. The second section is 'Angle on bow' and 'Range of firing in yards'. The third section is 'Total spread in feet'. The fourth section is a diagram of 'Standard salvoes' and 'Enemy Speed rts'. The bottom section has a handwritten sticker which reads 'Firing Interval'. Handwritten on the backing is 'Add 1 sec for GA up to 60 per O.5'. Beside this it reads 'Greek Slide Rule Modified for angular spread'.

2001.1514.1 torpedo slide rule

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: handmade wooden slide rule with paper covering the sections. All markings are by hand. The top section is marked with a scale but no title. The middle section is 'Number of torpedoes' and 'Speed of enemy in knots' which is demonstrated in a diagram of 'Standard Salvoes'. The bottom section is 'Firing Interval in seconds'. The middle section is sliding, the other two are rigid.

2001.1515.1 torpedo slide rule

Weapon

torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule with the sections covered with paper, which in turn is protected by plastic. This has three sections, the middle of which is sliding. All markings are by hand. The top section is 'total spread target length and spacing in feet'. The middle section is a diagram of a salvo that demonstrates, 'Distances between torpedoes', 'Aiming points', 'Number of torpedoes to be fired', 'Spacing in ship's lengths' and 'hits'. Along the bottom of this section is the scale of 'Enemy speed'. The bottom section is 'Firing interval in seconds'.

The Royal Navy Submarine Museum Collections

Collection

2001.1516.1 torpedo slide rule

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: handmade wooden slide rule covered with paper, that is in turn covered with plastic. This has three sections, the middle of which is sliding. The top section is 'Total spread target length and spacing in feet'. The middle section is a diagram of a salvo that demonstrates, 'Distances between torpedoes', 'Aiming points', 'Number of torpedoes to be fired', 'Spacing in ship's lengths' and 'hits'. Along the bottom of this section is the scale of 'Enemy speed'. The bottom section is 'Firing interval in seconds'. Written on the back by hand is 'Instructional Dept Attack Teacher Not to be taken away'.

L40/11 torpedo slide rule

Weapon

Greek slide rule

Torpedo spreading slide rule - Greek slide rule: slide rule with soft wood base and mahogany slide covered with white paper. The central section is sliding (there are three in total), with all markings written by hand. The top section shows 'Total spread in feet'. The central section shows a diagram for the spread of salvos. The bottom shows firing interval. There is a hole in the central section. This was Rothesay's Attack Teacher.

2001.1520.1 torpedo calculator

Weapon

German Is-Was

German torpedo calculator - Is-Was: plastic hand held instrument that consists of a clear plastic disc with markings from 0-180 on each half. This has an 'arm' for holding. This is overlapped by another plastic scale marked 'Vorhalt' (Aim ahead). Overlapping this is a long plastic 'finger' marked 'Amgr. Kurs' (Attack course) which acts as a pointer. The base disc has 'Lage' (Inclination) marked upon it. All discs are pivoted on the centre. There is also a swastika and an imperial eagle below German writing.

2001.1521.1 torpedo calculator

Weapon

German Is-Was

German Is-Was - torpedo calculator: two parts of an Is-Was fastened together by string. The first is a circular disc with two scales marked on it which run from 0-9 in each quarter. This disc has four arms. The other piece is a plastic 'Finger' for pointing. Both bear German writing.

2001.1523.1 torpedo calculator

Weapon

German torpedo calculator

German torpedo calculator: grey metal box with a window on the front showing three dials. Below this are three metalallies which read, 'Masthoogte (voet)', 'Afstand (yards)', 'Vert. Parallax (minuten)'. Underneath these are two knobs to turn the dials. Both turn the central dial as well as the outer one on that side. This object is believed to be for the setting up of firing torpedoes.

2001.1532.1 torpedo calculator

Weapon

Turkish torpedo calculator

Turkish torpedo calculator (D.A. disc): circular disc with a hole in the centre. On the left and right hand side are tables with degrees at the top ranging from 40-160. This is the same on the both sides and is repeated on the back. This appears to be for a 45 knot torpedo as at the top is written 'Torpido surati 45 Mil'.

2001.1301.1 torpedo safety fork

Weapon

Torpedo safety fork

Torpedo safety fork: brass torpedo fork with retaining clips. The top part is painted red. The fork is stamped on one side with 'T107' and on the other with 'WEIR 6/40'.

The Royal Navy Submarine Museum Collections

Collection

2001.1798.1 [slide rule and case](#)

Weapon

Slide rule MK I for TCFS

Betta manufacturing, Eaton Bray, Dunstable

Slide rule and case: white plastic rules with black lettering. This is a multiple rule with three fixed and four interlocking sliding scales for calculating spread of fan salvos. This is in a wooden case with a hinged lid and metal clasps on the front. A brass tally is on the outer lid which reads 'Slide Rule Mk I for TCFS Mk *'. Manufactured by Betta manufacturing Co. Ltd Eaton Bray, Dunstable'.

2001.1511.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule covered by paper with all markings by hand. This covered by plastic. There are three sections, the middle of which (the largest) is sliding. The top section is, 'Total spread target length and spacing'. The middle section is the 'Number of torpedoes' and a diagram of 'Points of aim for odd salvos', as well as 'target speed'. The bottom section is 'Firing Interval'.

2001.1497.1 [torpedo slide rule](#)

Weapon

Torpedo slide rule

Torpedo slide rule: black plastic rules with white writing mounted on wood. At the top are markings for speed - knots. At the bottom is marking for range - yards. In the middle is an interlocking rule marked at the top with the bearing rate and the bottom the angle on bow.

2001.1593.1 [torpedo calculator](#)

Weapon

Torpedo calculator disc

Torpedo calculator disc: wooden disc with a hole cut in the centre. Stuck onto both sides is paper with all markings written by hand. At the bottom is 'SPEED OF TORPEDO 35 KNOTS'. Around the rest of the circle are tables of speed and degrees. This is repeated on the reverse.

2001.1588.1 [roll recorder](#)

Weapon

Torpedo depth and roll recorder

Torpedo depth and roll recorder: brass cylindrical instrument which has engraved on one side 'DEPTH AND ROLL RECORDER TYPE H.C.4 No 72/33/B.S./5614 MARK 3 AY 4732'. This records the movements of a torpedo.

2002.320.1 [torpedo apparatus](#)

Weapon

Torpedo depth and roll recorder

Torpedo depth and roll recorder: brass cylindrical instrument in its original wooden box with hinged lid. On the side of recorder is inscribed 'IMPORTANT TRANSIT PACKING INSIDE CASING MUST BE REMOVED BEFORE RECORDER IS USED LEL 005'. On the outer lid is a white sticker top right with written by hand, 'LEL 005 Calibrated 100' 26-5-83 DEU (plus signature)'. This records the movements of a torpedo.

2002.321.1 [torpedo apparatus](#)

Weapon

Torpedo depth and roll recorder

Torpedo depth and roll recorder complete in its original box with 4 extra pieces of equipment included. The box is painted grey. On the outer lid is painted in black 'TALISMAN'. On the inner lid is attached a paper chart listing any modifications made (which are noted by hand). On the side of the recorder is inscribed 'DEPTH & ROLL RECORDER TYPE H.C.4 No 72/33/B.S./5628 MARK 3'.

The Royal Navy Submarine Museum Collections

Collection

2001.1533.7 [torpedo calculator](#)

Weapon

40 knot torpedo calculator

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'TORPEDO SPEED 40 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (32-18). At the bottom is an arrow marked 'Tube' which points to a notch that is cut in the centre hole. This identical on the left and right and is repeated on the reverse.

2001.1533.6 [torpedo calculator](#)

Weapon

40 knot torpedo calculator

Pitkin, London

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'Pattern No 1521 TORPEDO SPEED 40 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (32-18). At the bottom of the disc is a table of 'Firing Interval in seconds' and 'Distance apart of torpedoes in feet'. This identical on the left and right and is repeated on the reverse.

2001.1533.5 [torpedo calculator](#)

Weapon

30 knot torpedo calculator

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'TORPEDO SPEED 30 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (20-6). At the bottom is an arrow marked 'Tube' which points to a notch that is cut in the centre hole. This identical on the left and right and is repeated on the reverse.

2002.324.1 [gun shell](#)

Weapon

Gun shell from HMS Andrew c1968

Gun shell from HMS Andrew c1968 - the last round fired from HMS Andrew I.e. the last round fired from an HM Submarine. Shell unscrews at the point and also has a scale inscribed at the top.

2002.324.2 [gun shell case](#)

Weapon

Gun shell casing from HMS Andrew

Gun shell casing (4") from HMS Andrew - the last round to be fired ever on an HM Submarine. Casing is brass and cylindrical in shape. Stamped on the base is '4-IN MK 23 GUN N1 1968'.

2001.1533.4 [torpedo calculator](#)

Weapon

45 knot torpedo calculator

Pitkin, London

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'Pattern No 1527 TORPEDO SPEED 45 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (38-22). At the bottom of the disc is a table of 'Firing Interval in seconds' and 'Distance apart of torpedoes in feet'. This identical on the left and right and is repeated on the reverse.

2001.1506.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: white plastic rule with markings in black and a clear section in the centre. The rule has three sections, one of which is sliding, the other rigid. The first section is 'Total spread in feet or distance run in tens of yards'. The middle section is 'Number of torpedoes' and 'Speed of enemy or range in hundreds of yards'. The bottom section is 'D.A. difference in degrees firing interval in secs'. This is mounted on a wooden backing, which is covered with plastic on the back.

The Royal Navy Submarine Museum Collections

Collection

2001.1533.2 [torpedo calculator](#)

Weapon

40 knot torpedo calculator

Pitkin, London

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'Pattern No 1521 TORPEDO SPEED 40 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (32-18). At the bottom of the disc is a table of 'Firing Interval in seconds' and 'Distance apart of torpedoes in feet'. This identical on the left and right and is repeated on the reverse.

2001.1594.1 [torpedo calculator](#)

Weapon

Torpedo calculator

Torpedo calculator: disc drawn on a board which is marked with degrees. This is covered by a sheet of persex. At the top right is written 'Example of relative velocity triangle', with a diagram below it. At the bottom right is a small table for which to mark the targets course.

2001.1499.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule with paper stuck on each of the rules. On each of these are calculations marked by hand. At the top is 'Target Speed - Knots'. On the middle sliding section is 'Bearing Rate Angle on Bow', and on the bottom section is 'Range - Yards'. On this bottom section is written in red, '1936'. Three bands of clear plastic are over the whole slide rule.

2001.1500.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule with paper stuck on each of the rules. On each of these are calculations marked by hand. At the top is 'Speed - Knots'. On the middle sliding section is 'Bearing Rate Angle on Bow', and on the bottom section is 'Range - Yards'. On this bottom section is written in black, '1936'.

2001.1501.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: plastic slide rule with one sections missing. The two sections that remain are black plastic with white and red markings. These are mounted on a deep red plastic base. The top section is 'Height in feet', and the middle section is 'Range in mins LP in red HP in white'.

2001.1502.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: black plastic rule with white markings mounted on a wooden backing. The top section has a corner missing, and presumably reads 'Speed of target'. The middle interlocking section is 'Minutes in HP (X2 for L.P.)'. The bottom section is for range. On the front the rule is marked 'Damaged'.

L40/12/82 [torpedo slide rule](#)

Weapon

Launders Rule

Torpedo spreading slide rule - Launders Rule: white plastic rules with white lettering. This is a multiple rule with three fixed and four interlocking sliding scales for calculating spread of fan salvos. This was designed by Captain Launders.

The Royal Navy Submarine Museum Collections

Collection

2001.1503.1 torpedo slide rule

Weapon

'Greek' torpedo spreading slide rule

'Greek' torpedo spreading slide rule: multiple plastic rule mounted on a metal backing. The rule is white with red markings for 'Angle on the bow', 'Range in yards', 'Total spread in feet', 'number of torpedoes', 'standard salvoes', 'firing interval in seconds' and 'speed of target in knots'. On the right hand side is 'Greek Slide Rule Modified for Angular Spread H.M.S. Montclare 7:9:50'. On the reverse of the rule is a chart mapping angular and linear spreads.

2001.1504.1 torpedo slide rule

Weapon

Torpedo spreading slide rule from HMS Tabard

Torpedo spreading slide rule: white plastic rule with black and red markings, mounted on a wooden backing. This has three sections, the middle of which is the sliding section. The top section is 'Total spread in feet'. The middle section has a diagram for the 'Number of Torpedoes' and 'Speed of enemy in knots'. The bottom section is 'Firing Interval in seconds'. Underneath the sliding section is 'Tabard'.

2001.1505.1 torpedo slide rule

Weapon

Torpedo spreading slide rule from HMS Thermopylae

Torpedo spreading slide rule: white plastic rule with black and red markings, mounted on a wooden backing. This has three sections, the middle of which is the sliding section. The top section is 'Total spread in feet'. The middle section has a diagram for the 'Number of Torpedoes' and 'Speed of enemy in knots'. The bottom section is 'Firing Interval in seconds'. Underneath the sliding section is 'Thermopylae'.

L23/04/81 combined side rule

Weapon

Combined slide rule from HMS Trespasser

WH Harling, Ltd, London

Combined slide rule from HMS Trespasser for calculating masthead height and range distance off track. Three plastic slides (1 missing) and three rigid. The sections give, 'Height taken feet', 'Distance off track yards', 'speed knots', 'Distance yards', 'Time in minutes', 'time speed and distance rule'. This is mounted on a wooden backing. Patt No. 4526.

L40/19/91 torpedo slide rule

Weapon

Torpedo spreading slide rule

Blundell Rules, Ltd, Weymouth, England

Boxed Torpedo spreading slide rule: White plastic slide rule with black markings. Patt No 0552-160221. This shows 'Sonar Firing Correction', 'ATB on firing', 'range in yards', 'Length & Spread', 'Datum for Speed over land and distance apart of torpedoes', and 'Firing Interval in seconds'. This is housed in a wooden box with tally with name on the front.

2001.1533.3 torpedo calculator

Weapon

30 knot torpedo calculator

Pitkin, London

Torpedo calculator: metal disc with a hole cut away in the centre. At the top is 'Pattern No 1522 TORPEDO SPEED 30 KNOTS'. On the left and right hand sides are scales in degrees along the top (from 40-160), and a vertical scale of knots (20-6). At the bottom of the disc is a table of 'Firing Interval in seconds' and 'Distance apart of torpedoes in feet'. This identical on the left and right and is repeated on the reverse.

2001.1754.1 torpedo

Weapon

Torpedo

Torpedo: this is black in colour and the casing for the propeller is painted a bright yellow.

2001.1682.1 gun shell

Weapon

Gun shell from HMS M.1

Shell from HMS M.1's 12" gun: this is painted yellow with the tip blue. Stamped on the tip s '12" GUN MK 7B "2.7.1G'.

The Royal Navy Submarine Museum Collections

Collection

2001.1762.1 [Mk 24 torpedo](#) **Weapon**

Mk 24 'Tigerfish' torpedo

MK 24 MOD2 'Tigerfish' torpedo: medium range, wire guided, homing torpedo used primarily as an anti-surface weapon, it also has the ability to attack sub-surface targets. This is still in service.

2001.1761.1 [torpedo](#) **Weapon**

'Sting Ray' torpedo

Sting Ray torpedo made by GEC Marconi - grey with a green band around the middle and the nose a bright red/orange colour.

2001.1760.1 [remains of missile](#) **Weapon**

Remains of Tomahawk missile

Remains of a Tomahawk land attack missile - the Royal Navy's first ever warshot missile after it had hit its target with pin-point accuracy after 700 miles of flight from HMS Splendid, The big lump is the crumpled turbofan engine assembly which drives the missile through the air, and the rest of the collection is made up of fragments of the control surfaces.

2001.1759.1 [land attack missile](#) **Weapon**

Tomahawk missile

Tomahawk land attack missile - long range, accurate, deep-strike conventionally armed missile purchased from the United States. This is grey colour and has 'Royal Navy' written in black on the side. This has a large wing span.

L40/02/73a [nose of torpedo](#) **Weapon**

Nose of Mk VIII torpedo

Nose of a Mk VIII torpedo (L40/02/73): this is yellow with two perspex panels on the front to show interior workings.

L40/02/73 [sectioned torpedo](#) **Weapon**

Mk 8 sectioned torpedo

Cutaway sectioned Mk VII torpedo showing three sections. The fore and after battery have been removed (see photograph). The fuel compartment and fuel tank are sectioned. The depth setting gear is included.

2001.1757.1 [torpedo](#) **Weapon**

Mk VIII torpedo

Mk VIII torpedo: painted luminous orange at the nose.

2001.1756.1 [Mk 5 mine](#) **Weapon**

Mk 5 mine

Mark V mine - this is black, cylindrical in shape and has two cutaway sections showing the internal workings.

L01/01/73 [14in torpedo](#) **Weapon**

Whitehead MkII torpedo

Early 14in torpedo: brass with engine fitted inside. This is from the latter years of the 19th Century and predates Holland I.

The Royal Navy Submarine Museum Collections

Collection

2001.1755.1 [deck gun](#)

Weapon

Deck gun from HMS Andrew

Deck gun from HMS Andrew, the last submarine to be equipped with a deck gun for surface actions. This is a 4" quick firing gun. There are brass plaques on the side with instructions. A shell is attached at the rear.

2001.1769.1 [torpedo](#)

Weapon

Spearfish torpedo

GEC Marconi

Mk 24 Spearfish torpedo: black in colour, with 'ROYAL NAVY' on the side in white, as well as 'GEC - Marconi' and 'SPEARFISH'. This is the successor to the Mk 24 Tigerfish torpedo. Its propulsion was a gas turbine engine fuelled by a 2 part liquid fuel. This was introduced in the 1980s, designed against nuclear powered submarines and surface vessels.`1

L34/01/88 [sectioned mine](#)

Weapon

Mk XVII sectioned mine

Mk XVII mine on sinker: this has a cutaway panel at the front with a perspex panel covering it, showing the internal workings.

L35/06/81 [shell case](#)

Weapon

German shell case

German brass shell case. This is a polished empty shell case which belonged to WH Wheeler DSM of HMS E.11. Engraved at one end is 'Patronfabrik St 385 Sept. 1917 karlsruhl 67% Cu Sp255'.

2001.1753.1 [mine](#)

Weapon

Moored mine

Mine: round in shape and painted black with a streak of blue paint around the middle. This is a moored mine, typical of the WWII variety. This is mounted on a metal frame.

2001.1752.1 [submarine gun](#)

Weapon

Mk 23 submarine gun

Vickers-Armstrong Ltd

Submarine gun: naval ordnance 4in, Mk 23. This is a serviceable gun mounted on T and A class submarines from 1940 onwards. A class submarines used this type of gun in the Far East confrontation with Indonesia 1966-68. Surface gun action by submarines against smaller targets conserved torpedoes which in any case were useless against very shallow draft vessels.

2001.1743.1 [torpedo](#)

Weapon

Mk 8 torpedo

Mk 8 torpedo: period of service from 1928-1986. This had an explosive charge of 800 lbs of high explosive. The propulsion was a diesel/compressed air engine.

2001.1738.1 [handling missile](#)

Weapon

Anti-submarine handling missile

Handling missile: missile which is surface launched from Anti-Submarine frigates. This has a guidance system to direct the missile to the target area by SONAR. This has a parachute assisted descent. Maximum estimated range= 20km.

2001.1737.1 [mine](#)

Weapon

mine

Mine: cylindrical shaped mine which is rounded at one end. This has 6 horns at this end.

The Royal Navy Submarine Museum Collections

Collection

2001.1736.1 [Mine](#)

Weapon

Mine

Mine: round in shape and painted black. A plaque on one side (black with white writing) reads 'A submariners Constant Dread'. This is a moored mine, typical of the WWII variety.

2001.1723.1 [starter gun](#)

Weapon

Starter gun for mark 8 torpedo

Starter gun for a mark 8 torpedo: brass casing which has cartridges that fit into it. This fires up the engine that pushes out the torpedo. Stamped onto the rim is '21" MK VIII CL48'. Written by hand on the side in white paint is '89'.

2001.1711.1 [part of Is-Was](#)

Weapon

Part of Is-Was

Part of an Is-Was: semi-circular clear plastic disc with a hole at the top for attaching to Is-Was. On this the left side is marked in red (for port) and the right green (for starboard). At the top (left) is 'Mark 8 MOD 3. Torpedo Reach 32 Yds. Turning Radius 114 yds'. Top right is 'Angled fire gird'. Below is the grid with the hitting run on the vertical axis.

2001.1695.1 [adapter](#)

Weapon

Tail Boss adapter

Strachan & Henshaw Ltd

Tigerfish tail boss adapter: this fits into the ram which moves the torpedo along the tube. This is for use with the Mk 24 torpedo. A tally on the top reads 'Strachan and Henshaw'. There are several numbers scratched onto the object. A tally on the side reads 'LOAD TEST' and is for recording numbers. In the centre is a large screw which attaches the object to the bracket of the ram.

2001.1686.1 [torpedo calculator](#)

Weapon

Torpedo calculator

Torpedo calculator: perspex disc (marked with 0-360 degrees) pivoted in the centre. Below this is an arm which reads 'ATTACK'. The disc pivots around another disc which is marked from 0-180 degrees on each side. This is in a metal casing. A tally on the side reads, 'Admiralty Patt A2233 Operator's Bearing Repeater AS 381 Year 1944 C G & T Co Ltd Serial No 36'.

2001.1798.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: wooden slide rule with lacquered paper covering it. All markings are handwritten. This has three sections, the middle of which is sliding: 'Speed - knots/speed across', 'Speed across/bearing rate angle on bow', 'Range - yards'.

L40/05/73 [depth charge thrower](#)

Weapon

Depth Charge Mortar

Depth charge thrower which was fitted to the stern of a K class submarine for anti-submarine surface work, WWI.

2001.1803.1 [torpedo slide rule](#)

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: at the top are markings for the 'Total Spread in feet or distance in tens of yards'. In the centre is a large interlocking section marked at the top with the 'Number of torpedoes', a diagram in the centre, and at the bottom the 'speed of enemy or range in hundreds of yards'. At the very bottom of the slide rule is a section marked with 'D.A. difference in degrees firing interval in secs'. The whole is plastic with a paper diagram in the centre.

The Royal Navy Submarine Museum Collections

Collection

2002.92.1 **torpedo calculator**

Weapon

Torpedo calculator

Torpedo calculator: perspex disc (marked with 0-360 degrees) pivoted in the centre. Below this is an arm which reads 'ATTACK'. The disc pivots around another disc which is marked from 0-180 degrees on each side. This is in a metal casing.

L21/07/88 **torpedo fork**

Weapon

Torpedo fork from HMS Undine

Chromed torpedo pin from HMS Undine which has been made into a brooch (a pin is on the back). Stamped on the shaft is 'UNDINE' and on the handle 'RNTF' his belonged to Lt CH Mee RNR.

2002.84.1 **torpedo setter**

Weapon

AUW Presetter Mark 1

Plessey UK

AUW Presetter Mark 1: rectangular box with two Plessey plugs on the top. There are three dials on the front, 'Torpedo Select', 'I.S.D.' and 'F.D.' The Serial No (bottom left) is 462 and the Stores reference (bottom right) is 5D/2325.

2002.59.1 **machine gun**

Weapon

J Inglis 303 Bren Machine Gun

J Inglis, Canada

Machine gun: machine gun has a wooden butt with some cutaway sections including the nozzle. This has a wooden handle to angle the gun. This is on a stand with two legs. A number scored onto the side is, '2I 2641'.

2001.1895.1 **machine gun**

Weapon

Machine gun

Metal machine gun, painted black. Stamped on the butt is 'AA-F1 - MAT F 05535'. Underneath the butt is a bolt to attach to a base.

L37/02/72 **machine gun**

Weapon

Italian sub-machine gun

Italian sub-machine gun: 9mm calibre sub-machine gun with folding stock extending to 84.5cm and piston grip, the stock being made of plastic. Type No MP40 122 40 Serial No 8029 having a ring and bead foresight and U back sight with flip-up U for long range. Fitted with 24 cm magazine type MP 38040 and short leather strap for shoulder carrying.

2001.1894.1 **top of shell**

Weapon

Warhead from shell

Ordnance

Warhead from shell: cone shaped piece of metal with a tube at the top. Stamped around the rim is '6/98 R (upwards arrow) L IV 296'.

L40/13/85 **rifle**

Weapon

303 Rifle

303 Rifle: wooden rifle with metal components. This has a number stamped above the trigger which is 'K37673'. This is an Enfield No 4 rifle, 1944.

2001.1811.1 **start lever**

Weapon

Firing pistol for torpedo

Firing pistol for torpedo: start lever to torpedo at front of mechanism. The mechanism is mounted on a wooden board that is painted green and has screwed to it several white tallies giving the names of equipment that would be attached, eg, main air to reducer.

The Royal Navy Submarine Museum Collections

Collection

L40/02/68 **projectile**

Weapon

Squid Projectile

Squid A/S Mortar projectile, Mk 10, with tail fins. This is painted black and has a red band and two white bands at the nose. This was an air-dropped bomb.

L40/01/68 **projectile**

Weapon

Squid Projectile

Squid A/S Mortar projectile, Mk 10, with tail fins. This is painted black and has a red band and two white bands at the nose. This was an air-dropped bomb.

2001.1764.1 **missile**

Weapon

Polaris missile

Polaris missile: this is divided into 3 sections and shows the guidance system. The middle section contained the missile's integral computers which determined course adjustments, distance flown and the moment at which the warhead should be released towards the target.

Q40/18 **torpedo director**

Weapon

Fruit machine

Fruit machine: torpedo director. Perspex front instrument with black fascia panel. This has two main dials and others that are smaller. There are handles on the side to rotate the dials. This is in a brass casing that has been painted grey.

2001.1673.1 **firing pistol**

Weapon

Torpedo firing pistol

Mk 1 pistol for a torpedo - 21", firing mechanism for a torpedo. This is a mechanism within a brass casing with detonator space at the bottom. Inscribed on the top is '21" C.C.R. PISTOL MK 1 MOD 1', and also 'POINTER END FLUSH DOWN - DETS "OUT" DETS "IN" '. Visible on the top is a perspex circular window and a wheel.

2001.1802.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Wooden slide rule with lacquered paper covering it. This is hand marked and has three sections, the middle of which is sliding. The sections are 'Tidal spread, target length and spacing in feet' and a diagram showing salvoes and 'Distance between torpedoes', 'Aiming points', 'Number of torpedoes to be fired', 'Spacing in ships' lengths, 'hits'. The bottom section is 'Firing Interval in seconds'.

2001.1801.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: white plastic rules with black lettering. This is a multiple rule with three fixed and four interlocking sliding scales for calculating spread of fan salvoes.

2001.1800.1 **trimming calculator**

Weapon

Trimming calculator from HMS Teredo

Trimming calculator from HMS Teredo: perspex cylinder with a paper core inside marked with measurements of weights in gallons and tons. Around the main cylinder is another perspex tube marked with weights. This can be slide up and down the cylinder.

The Royal Navy Submarine Museum Collections

Collection

L13/02/82 **combined slide rule**

Weapon

Combined slide rule from HMS L.19

Combined slide rule from HMS L.19: this is teak covered with lacquered white paper. This has three sliding sections. The sections are: 'masthead height and range, Distance off track', 'Height taken', 'Distance off track, yards', 'angle on bow' and 'Distance - yards', 'Time - minutes', 'Time, speed and distance rule' (title).

2001.1796.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule from HMS Trespasser

Solid metal side rule (looks to be bronze). This has three sections, the middle of which is the sliding section. The top section is 'Total spread in feet'. The middle section has a diagram for the 'Number of Torpedoes' and 'Speed of enemy in knots'. The bottom section is 'Firing Interval in seconds'.

2001.1795.1 **torpedo slide rule**

Weapon

Torpedo spreading slide rule from HMS Tradewind

Torpedo spreading slide rule: white plastic rule with black and red markings. This has three sections, the middle of which is the sliding section. The top section is 'Total spread in feet'. The middle section has a diagram for the 'Number of Torpedoes' and 'Speed of enemy in knots'. The bottom section is 'Firing Interval in seconds'. Also written on the front is 'TRADEWIND'. On the reverse is a list of aids to attacking. A name printed on it is 'CB Mills'.

2001.1794.1 **bridge sight**

Weapon

British bridge sight

British bridge sight: revolving barrel in centre with sighting arm at right angles to it.

2001.1793.1 **torpedo calculator**

Weapon

British E class calculator

British E class calculator: metal disc with names of the four torpedo tubes stamped around the edge. Screwed onto this is a wooden disc with lacquered paper marked with angles. Pivoted on this is a metal submarine model and a plastic 'finger' marked with 'Enemy Mearing'. This originally belonged to Captain George Arthur Voelcker (1898-1943) who is believed to have served aboard the Perseus.

S35/03 **torpedo calculator**

Weapon

German submarine torpedo calculator

German D.A. calculator: a heavy red bakelite disc with three shirt legs and a folding handle in the centre of the base to enable the disc to be held in the hand rather than placed on the chart table. It has two concentric bearing rings marked from 0 degrees to 360 degrees, the inner of which can be rotated with reference to the outer. Underneath are secured three sets of tables giving the angular aim-off for target speed and A.O.B. for three torpedo speeds. In the centre of the bakelite disc is a perspex disc and arms.

2001.1782.1 **shell casing**

Weapon

Shell casing with blast damage

Brass shell casing, cylindrical in shape, with blast damage to the top - the edges are crumpled and a portion is missing.

2001.1778.1 **shell casing**

Weapon

Brass shell casing

Brass shell casing, cylindrical in shape with no markings.

The Royal Navy Submarine Museum Collections

Collection

2001.1807.1 **torpedo director** **Weapon**

Fruit machine

Fruit machine: torpedo director. Perspex front instrument with black fascia panel. This has two main dials and others that are smaller. There are handles on the front and two on the side to rotate the dials. This is in a brass casing that has been painted grey.

L21/04/83 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Urge

Torpedo safety fork from HMS Urge: brass torpedo fork with retaining clips. Engraved on the front is 'H.M.S. URGE 29th JUNE 1941 10000 TON ITALIAN CRUISER'.

2001.1683.1 **listening device** **Weapon**

Sonobuoy

Sonobuoy, painted green with the tail end silver. This has the number 17 stamped on it several times in yellow. This is an airbourne listening device, which when it hits the sea can detect submarines below.

L40/14/85 **pistol** **Weapon**

Smith and Weston pistol 38

Smith & Weston, USA

Smith and Weston pistol 38, with wooden butt and pistol grip. Stamped on the shaft is 'Smith & Weston Springfield Mass. U.S.A. Patented FEB 6.06. SEPT. 14.09 DEC. 19.14.'

L40/23/97 **pistol** **Weapon**

Webley .32 Automatic Pistol

Webley and Scott Ltd, London

Webley .32 Automatic Pistol (1909), recoil operated: metal with black plastic pistol grip. Stamped on the side is 'WEBLEY & SCOTT LTD LONDON BIRMINGHAM 380 AUTOMATIC PISTOL'. This was used as a side arm by naval officers during WWI.

L40/24/97 **flare-pistol** **Weapon**

Webley & Scott flare-pistol no 2 Mk 1

Webley & Scott, London & Birmingham

Flare-pistol, Webley & Scott No 2, Mk1, serial No 29025, dated 1917. Stamped on the barrel is '1917, Webley & Scott Ltd. No 2 Mark '1' London & Birmingham'.

L40/21/95 **chronometer** **Weapon**

Torpedo-running stopwatch

Chronometer - torpedo-running stopwatch from WWII. Stopwatch marked from 0-5000 yards and 0-6 seconds. Stamped on the back is '31374771'.

L21/05/86 **nose plate** **Weapon**

Torpedo nose plate of HMS Unbending

Torpedo nose plate from HMS Unbending: round bakelite disc with a circular metal disc mounted upon it. This is engraved with 'Destroyer (Navigator Class) 2010 Romolo.9800, Trooper.8000, Transport.3500, Coaster.500, Francesco Morosini.2400. Giovinezza.2500, Tanker.5000, Transport 2000, Schooner.150 Total 35860 tons'. Below this are three swords and at the top a lifebelt with 'P.37' in the centre. Above this plaque is a metal scroll which has engraved on it 'H.M. SUBMARINE UNBENDING'. Below the plaque is also a scroll which reads '7.10.42 MEDITERRANEAN 16.3.43'.

The Royal Navy Submarine Museum Collections

Collection

L32/01/83 **locking screw**

Weapon

'A' link locking screw

'A' link cutter locking screw from a Mark 8 torpedo: this is in a frame which is glazed. The screw is a steel pin with screwed end and a key ring at the top. This is mounted on the red lining of the case. Inside this is a tally which reads 'The 'A' Link cutter locking screw was taken from the Mk 8 torpedo AW 3213 - the first to hit the Argentine warship GENERAL BELGRANO at 1856 Z 2 May 1982 Presented to Vice Admiral PGM Herbert OBE by WEM N1RA Budding HMS Conqueror'.

2001.1287.1 **3" shell clip**

Weapon

Brass 3" shell clip

Brass 3" shell clip, of the final shell that sunk an oil tanker. The clip has three 'arms' which have stamped on them '3 IN Mk I GUN', 'N (and upwards facing arrow)' and 'ESS IG'. This is thought to be from HMS Snapper, and belonged to Percival John White who served on HMS Snapper in 1941 and gave this shell clip to his son.

2001.1553.1 **torpedo calculator**

Weapon

torpedo calculator

Torpedo calculator: perspex disc mounted on a wooden board which is marked with degrees. This is covered by a sheet of perspex. At the top right is written 'Example of relative velocity triangle', with a diagram below it. At the bottom right is a small table for which to mark the targets course.

2001.1551.1 **torpedo gyroscope**

Weapon

Gyroscope from a torpedo

Gyroscope from a torpedo, which keeps the torpedo steady. This is mainly a brass instrument, although it does have a ball of a different metal in the centre. Stamped on one part is 'AB No 2544 MK 4 AW'.

2001.1295.1 **attack slide rule**

Weapon

Torpedo spreading slide rule

Torpedo spreading slide rule: made from wood with lacquered white paper. The rule has two separate sliders for torpedo speed and track angle. All measurements on the rule are handwritten. On the reverse are typed instructions on how to use the rule. Accompanying this are two charts: one for a 30 knot torpedo and one for a 45 knot torpedo.

L40/16/85 **revolver**

Weapon

Smith and Weston 45 Revolver

Smith & Weston, USA

Smith and Weston revolver, 45 with wooden butt and pistol grip. Stamped on the shaft is 'Smith & Weston Springfield Mass. U.S.A. Pat'd 07.94 May.2195. AUG. 4.96. DEC.22.96. OCT. 8. 01. DEC3. 01 FEB. 66.06.'

L21/06/86 **torpedo safety fork**

Weapon

Torpedo safety fork from HMS Unbending

Torpedo safety fork from HMS Unbending: metal torpedo fork with retaining clips Engraved on the front is 'SUBMARINE P.37 FIRST PATROL DESTROYER TANKER COASTER TROOPER SCHOONER', and on the reverse is 'FIRED 19 - 10 - 42'.

L23/08/97 **torpedo safety fork**

Weapon

Torpedo safety fork from HMS Thrasher

Torpedo safety fork from HMS Thrasher (1942): brass with the top part painted red. Stamped on the front is 'IS366' and '342 VF L.TD 10-40'. Otherwise it is unmarked. With retaining clips.

The Royal Navy Submarine Museum Collections

Collection

L23/02/80 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Talisman

Torpedo safety fork from HMS Talisman: brass torpedo fork without retaining clips. Engraved on the front is 'VICHY MVSOPHILEGAUTIER TORPEDOED & SUNK BY HM SUBMARINE TALISMAN AEGEAN SEA OCT 1 1941'. Stamped on the reverse side is STNo T107 RNTF 10-29 83'.

L23/08/97a **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Thrasher

Torpedo safety fork from HMS Thrasher: metal torpedo fork with retaining clips. The fork is unmarked.

2001.1296.1 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Truant

Torpedo safety fork from HMS Truant: brass torpedo fork with retaining clips. The top part is painted red. The fork is unmarked. This is the safety pin of the torpedo which sank the German cruiser Karlsinbe in Skaferrak off Christian sand on 9.4.1940.

L17/01/81 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Proteus

Torpedo safety fork from HMS Proteus: brass torpedo fork with retaining clips. The top part is painted red. Written by hand on the front is Italian Tampico Gulf of Athens 3/11/41' and on the reverse side is 'PROTEUS'.

L21/08/93 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Unbeaten

Torpedo safety fork from HMS Unbeaten: brass torpedo fork with retaining clips. The top part is painted red. Engraved on the front is 'H.M.S. UNBEATEN 10th May 1941 6000 TON MERCHANT VESSEL'. On the reverse side is stamped 'F'.

L18/01/93 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Regent

Torpedo safety fork from HMS Regent: brass torpedo fork without retaining clips. Engraved on the front is "'TRIPOLI CONVOY" "CITTA DE MESSINA" NOV. 1940 "REGENT"".

L23/05/82 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Triton

Torpedo safety fork from HMS Triton: brass torpedo fork with retaining clips. The top part is painted red. Engraved on the front is 'KATTEGAT 4-10-40 "TRITON"'.

L23/06/83 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Triton

Torpedo safety fork from HMS Triton: brass torpedo fork with retaining clips. The top part is painted red. Engraved on the front is '10-4-40 HMS TRITON KATTEGAT'.

2001.1297.1 **torpedo safety fork** **Weapon**

Torpedo safety fork from HMS Triton

Torpedo safety fork from HMS Triton: brass torpedo fork with retaining clips. The top part is painted red. Engraved on the front is 'KATTEGAT 10-4-40 H.M.S. TRITON'.

The Royal Navy Submarine Museum Collections

Collection

2001.1298.1 torpedo safety fork

Weapon

Torpedo safety fork

Torpedo safety fork: brass torpedo fork with retaining clips. The top part is painted red. Stamped on one side is 107 CL 6 42'. It is not known which submarine this is from.

2001.1299.1 torpedo safety fork

Weapon

Torpedo safety fork from HMS Utmost

Torpedo safety fork from HMS Utmost: brass torpedo fork with retaining clips. The fork is unmarked.

L23/01/91 torpedo safety fork

Weapon

Torpedo safety fork from HMS Truant

Torpedo safety fork from HMS Truant: brass with the top part painted red. It is unmarked. With retaining clips.

L35/02/68 German firing unit

Weapon

Magnetic mine firing unit

Firing unit from a German Magnetic mine. The cover has been removed to show the mechanism. This is mounted on a wooden base that is circular in shape. Painted on the centre of the case is '122 MO 458'. A brass tally on the base has engraved on it 'GERMAN MAGNETIC MINE UNIT M3 (M: MK IV)'.

2001.1672.1 parts of calculator

Weapon

Parts of torpedo calculator

Special Devices Centre

Two cards with a disc printed on. This disc has the target speed in knots (1-35) around the edge, and in the centre the range in yards (300-25000). At the bottom is written 'Bearing Rate Computer'. Both cards are identical, and are obviously part of a torpedo calculator.

2001.1659.1 firing lever

Weapon

Firing lever for torpedo tube

Firing lever for torpedo tube: lever attached to firing mechanism. A chain is attached to this with a curved piece of metal at the end. This is mounted on a wooden backing and base.

2001.1658.1 cover plate

Weapon

Cover plate for torpedo

Cover plate for Mk 8 torpedo: brass semi-circular plate, with the inner side painted red. This has a label on it which reads 'Blank Duplex Pocket'. Around the edge are six holes. This is a blank to be removed, and the pistol to be put in.

2001.1656.1 torpedo propeller

Weapon

Mk 8 torpedo propeller

Mk 8 torpedo propeller: metal propeller, painted green.

2001.1653.1 beeper unit

Weapon

Torpedo beeper transmitter

Torpedo beeper transmitter fitted to the torpedo for recovery. This is a fully assembled kit. A black lead is attached. A metal tally on the top reads 'BEEPER TRANSMITTER 1355-99-521-9612 Serial No 5819 82 M5I'.

The Royal Navy Submarine Museum Collections

Collection

2001.1652.1 **bleeper unit**

Weapon

Torpedo beeper unit

Torpedo beeper transmitter fitted to the torpedo for recovery. This is a whole kit ready for assembly. A label on the front of the unit reads 'Battery fitted beeper tested date 21/2/89 Ser No 8750 RNAD Gosport'.

2001.1634.1 **steering gear**

Weapon

Gyro angling Unit

Gyro angling unit: brass instrument with a spring at one end at the other a dial (the steering gear) which is marked half in green (for port) and red (for starboard). Written on the front in paint is '66'. This is for setting the angle of torpedoes with the steering gear.

L39/02/96 **blunderbuss**

Weapon

Turkish blunderbuss

Blunderbuss confiscated from a hostile Turkish fisherman in 1915 in the Sea of Marmara by Lieutenant Commander Bruce. The initials 'AB' are scratched onto the butt.

2001.1601.1 **diver's knife**

Weapon

Diver's knife

Diver's knife: blade is smooth one side and serrated on the other. This has 'John Nowill & Sons Ltd Sheffield England' engraved on the blade. The hilt is made from black rubber and has three ridges for gripping. There is some white paint on the hilt.

L35/04/81 **rifle**

Weapon

German rifle

German rifle with engraved on the side 'Mauser A/g Oberdorf A/N 1910 34900'. The gun has been immobilised by a plug in the barrel. The gun is thought to be a trophy acquired at a German surrender, WWI. This originally belonged to M. Ward, HMS E.35.

L13/01/82 **gun tampion badge**

Weapon

Badge of L.52

Brass badge of HMS L.52, probably from a gun tampion. The badge is a brass disc mounted on a brown circular bakelite base. Embossed in the centre is 'L52' with a royal crown at the top, surrounded by a wreath of leaves.

L35/07/83 **pistol**

Weapon

Mauser Automatic 7.65mm

Mauser

Mauser Automatic Pistol 7.65mm: metal pistol with wooden pistol grip. Stamped on the shaft is 'Mauser Werke A.G. Oberndorf a.N. Mod. HSc Kat. 7.65mm'. This is accompanied by 2 bullets.

L23/07/88 **torpedo safety fork**

Weapon

Torpedo safety fork from HMS Triton

Brass torpedo fork from HMS Triton, with retaining springs. This is mounted on a rectangular wooden base. Engraved on the fork is 'KATTEGAT 10-4-40 HMS TRITON'.

2001.1300.1 **torpedo safety fork**

Weapon

Torpedo safety fork

Torpedo safety fork: brass torpedo fork with retaining clips. The top part is painted red. The fork is not marked.

The Royal Navy Submarine Museum Collections

Collection

L21/02/68 **torpedo safety fork**

Weapon

Torpedo fork from HMS Ursula

Torpedo fork from HMS Ursula: brass torpedo safety fork with retaining clips. Engraved on the front is 'H.M.S/M. URSULA 11th NOV 1942 500 TON U-BOAT T107'. The u-boat this refers to is U-73.

2001.1132.1 **setting key**

Weapon

Setting key for Mk 5 mine

Setting key for Mk 5 mine switch clock. The key is a silver coloured metal (probably steel) and is in a wooden case lined with velvet, which has a hinged lid. Stamped in white on the outside of the lid is 'KEY SETTING FOR SWITCH CLOCK St. No 5359 181513'.

L39/01/70 **torpedo pistol**

Weapon

Japanese torpedo pistol

Japanese torpedo pistol, found in a hillside armament store in Penang. Fitted with horizontally mounted three bladed paddle-wheel adjustable for 400 or 200 yds. There is a safety for-run and flanged brake hold on flat whilst in torpedo tube.

L19/01/88 **dagger and scabbard**

Weapon

Dagger and scabbard from HMS Clyde

Handmade dagger and scabbard from HMS Clyde. The handle of the dagger is wooden and in an 'L' shape. The wooden cover is shaped to fit this. This is typical of the weapons carried by Malayan members of S.O.E. and O.S.S., special operations parties carried by HMS Clyde (LT Cdr Johnny Bull) in the Far East in 1944-45.

L36/01/68 **carbine**

Weapon

General Mark Clark's carbine

General Motors reg no. Inland Division 2017

US carbine of calibre .300. It has wood furniture and a webbing sling and no magazine. A small brass tally on the butt is engraved with 'Carbine used by General Clark US Army North Africa Special Mission Oct 21-23 1942 HMS P219'.

L21/01/68 **torpedo safety fork**

Weapon

Torpedo safety fork from HMS P.37

Torpedo safety fork from HMS P.37 (later renamed Unbending): chrome torpedo fork with retaining clips. On the front is engraved 'SUBMARINE P.37 FIRST PATROL DESTROYER TANKER COASTER TROOPER SCHOONER'.

L21/03/68 **three safety forks**

Weapon

Safety forks from HMS Upholder

Three torpedo safety forks from HMS Upholder: all are brass and painted red at the top. All have retaining clips. All are engraved although differently: 1, '22.6.1 HMS Upholder Italian Oiler', 2, '23rd May 1941 HMS Upholder Capitaine Damian' and 3, '1st may 1941 HMS Upholder Reichenfels'.

L37/01/68 **torpedo pistol**

Weapon

Italian torpedo firing pistol

Torpedo firing pistol taken from captured Italian submarine Galileo Galilei (later to be renamed X.2) in the Red Sea. This is brass and shaped to conform with the warhead of a torpedo with a three-bladed impeller at right angles to axis of cylinder. A small window in the head of the pistol shows the scale which allows the required number of impeller revolutions to be set for run off before the pistol becomes active. The arming propeller is at the side.

The Royal Navy Submarine Museum Collections

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2001.1583.1 [torpedo calculator](#)

Weapon

Torpedo calculator

Torpedo calculator: perspex disc (marked with 0-360 degrees) pivoted in the centre. Below this is an arm which reads 'ATTACK'. The disc pivots around another disc which is marked from 0-180 degrees on each side. This is in a metal casing. A tally on the side reads, 'Admiralty Patt A2233 Operators Bearing Repeater AS 381 Year 1944 C G & T Co Ltd'.

2001.1161.1 [kukri knife](#)

Weapon

Kukri knife in bamboo sheath

Kukri knife: blade is slightly curved and the handle is carved from wood. The sheath is made from bamboo, and around it are rings of plaited bamboo.

1999.14.1 [torpedo safety fork](#)

Weapon

Torpedo safety fork from P.33

Torpedo safety fork made from brass and chrome plated. Inscribed on the front HMS/M P.33 15TH JULY 41 7000 TON MERCHANT VESSEL'. Fork has retaining clips.

L41/01/93 [torpedo pistol](#)

Weapon

Torpedo pistol fired by the Pantera

Pistol of one of the three torpedoes fired by the Bolshevik submarine Pantera. The pistol has a propeller and a cone shaped centre with three pins (one removed when mounted) and a screw attachment with 'needle' projecting out. This is mounted on a brown, oval, bakelite base.
