



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 16

20 April 2006

(Published on the UKHO Website 13 April 2006)

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Mariners are requested to inform the UK Hydrographic Office, Admiralty Way, Taunton, Somerset TA1 2DN immediately of the discovery of new dangers, or changes or defects in aids to navigation and of shortcomings in Admiralty charts or publications. Copies of form H 102, which is a convenient form on which to send in a report, may be obtained gratis from any Admiralty Distributor or the reproduction at the end of Section VI of the Weekly Edition of Notices to Mariners may be used. A copy of the form, which may be used as a pro forma, is also printed in the Mariner's Handbook (NP 100). Reports can also be made through the UKHO website.

In addition to postal methods, the following additional communication facilities are available:

Notices to Mariners Website	Web: www.ukho.gov.uk
Searchable Notices to Mariners	Web: www.nmwebsearch.com
Urgent navigational information:	Fax: +44(0)1823 322352 Telex: 46464 Phone: +44(0)1823 723315 e-mail: navwarnings@btconnect.com
Other navigational information:	e-mail: hdcfiles@ukho.gov.uk
General enquiries:	e-mail: helpdesk@ukho.gov.uk
General Website	Web: www.ukho.gov.uk
Other matters:	Fax: +44(0)1823 284077 Telex: 46274

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**GUIDANCE NOTES FOR ADMIRALTY NOTICES TO MARINERS ~ON--LINE~ (ANMO),
(INCLUDING SEARCHABLE UPDATES)**

The Weekly Notices to Mariners (NM) updates for paper charts and publications can be accessed on the United Kingdom Hydrographic Office (UKHO) website. The latest NM Weekly update is available from approximately 1200 hrs (UTC) on the official publication date.

There are **no subscription fees** for access to the UKHO Notices to Mariners website.

Access Details:

Software required: Adobe Acrobat (Portable Document Format (PDF)) (Version 5.0 or higher).

Those without Adobe software can obtain Acrobat Reader through their local software provider, by clicking on the Adobe link on the UKHO NM website, or direct from the Adobe website (www.adobe.com). Users can access the NM website through the UKHO corporate address:

www.ukho.gov.uk

- This will take you to the UKHO Home page.
- From the UKHO Home page, click on the *Notices to Mariners* button in the left-hand menu, which will open the NM Home Page.
- The NM Home Page will then offer access to the range of Admiralty Notices to Mariners services through a series of buttons at the top of the page, including:
 - *Weekly Notices to Mariners*
 - *Searchable NMs*
 - *NM Blocks*
 - *Annual NMs*
 - *Cumulative NM List*
 - *Leisure NMs*
 - *NM Feedback Form*
- Click on the option you require from the NM Home Page, and a further information page will open giving a brief explanation of each NM service.
- To view another NM service option or return to the NM Home Page, click on the menu in the left hand side of the page.

Direct access to Admiralty Notices to Mariners ~OnLine~ is also available at address:

[www.ukho.gov.uk/notices to mariners.html](http://www.ukho.gov.uk/notices%20to%20mariners.html)

Access using this route will take you directly to the NM Home Page.

Searchable Notices to Mariners www.nmwebsearch.com

The ANMO service has been further enhanced by the introduction of an interactive search facility to enable users to obtain Admiralty Chart updates by individual chart number.

The easy to use facility will enable users to search the ANMO service for individual chart updates including:

- Search for chart updates from the latest edition
- Search for chart updates from a previous NM
- Search for chart updates between specified dates
- Search for individual NM by NM number/year

Content:

The *nmwebsearch* functionality provides quick and easy access to:

- Listings of NMs for individual charts
- Text of individual NMs
- NM full colour blocks, diagrams and notes
- Temporary and Preliminary NM updates

Direct access to searchable Admiralty Notices to Mariners is available at address:

www.nmwebsearch.com

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A full explanation of all the ANMO facilities are given in the guidance notes on the Notices to Mariners Home Page in the 'Read Me first' File: *NM Website guidance notes: PDF*

Details include:

- Full access and functionality details
- File content and description
- PC and printer specifications

Help-Line

If you experience any difficulties, please contact the UKHO Help-Line on:

Tel: +44 (0) 1823 723366

Tel: +44 (0) 1823 337900 Ext.5030

Fax: +44 (0) 1823 251816

Email: helpdesk@ukho.gov.uk



ADMIRALTY NOTICES TO MARINERS

This Admiralty Notices to Mariners Bulletin (ANMB) is published by the UK Hydrographic Office (UKHO). The UK Maritime and Coastguard Agency accepts that both the paper and digital forms of the ANMB comply with carriage requirement for Notices to Mariners within Regulation 19.2.1.4 of the revised Chapter V of the Safety of Life at Sea Convention, and the Merchant Shipping (Safety of Navigation) Regulations, both of which came into force 1 July 2002.

While every effort is made to ensure that the data provided through the Notices to Mariners service is accurate, the user needs to be aware of the risks to corruption of data. It is important that the user should only use the data on suitable equipment and that, other applications should not be running on the user's machine at the same time. Users should exercise their professional judgement in the use of data, and also consult the Mariners' Handbook (NP100) for further details.

The user needs to be aware that there is a possibility that data could be corrupted during transmission, or in the process of display or printing on the user's equipment, or if converted to other software formats, and is accordingly advised that the UKHO cannot accept responsibility for any such change, or any modifications or unauthorised changes, made by licensees, or other parties.

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I

EXPLANATORY NOTES

Dating

Weekly Notices are dated for the Thursday appropriate to the week they are issued on the United Kingdom Hydrographic Office website.

Charts and Positions

The notices in Section II give instructions for the updating of standard navigational charts and selected thematic charts in the Admiralty series. Geographical **positions** refer to the horizontal **datum** of the current edition of each affected chart which is stated in the notice alongside the appropriate chart number. Positions are normally given in degrees, minutes and decimals of a minute, but may occasionally quote seconds for convenience when plotting from the graduation of some older-style charts. Where **Leisure Products** are referred to different horizontal datums than the standard navigational charts for that geographical area, positions in the notices cannot be plotted directly on these products. Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward. Symbols referred to are those shown on chart 5011. Depths and heights are given in metres or fathoms and/or feet as appropriate for the chart being updated (abbreviated where necessary to m, fm and ft respectively). Blocks and notes accompanying notices in Section II are placed towards the end of the section.

Temporary and Preliminary Notices

These are indicated by (T) or (P) after the notice number and are placed at the end of Section II. They are printed on one side of the paper in order that they may be cut up and filed. To assist in filing, the year is indicated after the notice number and an in-force list is published monthly. **Information from these notices is not included on charts before issue;** charts should be updated in pencil on receipt.

Original Information

A star adjacent to the number of a notice indicates that the notice is based on original information.

Further guidance

The Mariner's Handbook (NP100) gives a fuller explanation of the limitations of charts. Annual Notice 9 gives the UKHO policy for the promulgation and selection of safety-critical information for charts. Details of chart updating methods can be found in NP294, "How to Keep Your Admiralty Charts Up-to-date". All users are advised to study these publications.

Lights

When a light is affected by a notice its Light List number is quoted. The detailed amendment to the List of Lights is given in Section V and may be published in an earlier edition than the chart-updating notice. The entire entry for each light amended will be printed (including minor changes) and an asterisk (*) will denote which column contains a significant amendment. In the case of a new light, an asterisk (*) will appear under **all** columns. New and extensively altered entries are intended to be pasted in. It is recommended that a manuscript entry is made for all shorter corrections. It is emphasised that the List of Lights is the primary source of information on lights and that many alterations, especially those of a **temporary but operational** nature, are promulgated **only** as corrections to the List of Lights. The range of a light is normally the nominal range, except when the responsible authority quotes luminous or geographical range.

Radio Signals

When a chart-updating notice is issued for information that is also included within Admiralty List of Radio Signals, the appropriate volume reference number is quoted, followed in parentheses by the number of the Weekly Edition containing (in Section VI) the corresponding amendment to the service details. The amendments in Section VI should be cut out and pasted into the appropriate volumes.

Sailing Directions

Amendments to Sailing Directions are given in Section IV. Those in force at the end of the year are reprinted in the Annual Summary of Notices to Mariners. A list of amendments in force is published in Section IV of the Weekly Edition quarterly.

It is recommended that amendments are kept in a file with the latest list of amendments in force on top. The list should then be consulted when using the parent book to see if any amendments, affecting the area under consideration, are in force. It is not recommended that amendments be stuck in the parent book or current supplement, but, if this is done, when a new supplement is received care must be taken to retain those amendments issued after the date of the new supplement, which may be several months before its receipt on board.

I

EXPLANATORY NOTES

Radio Navigational Warnings

See Note at the start of Section III.

Updating

Updating information is published by Weekly Notices to Mariners supplemented by radio warnings for items of immediate importance. It should be borne in mind that they may be based on reports which cannot always be verified before promulgation, and that it is sometimes necessary to be selective and promulgate only the more important items to avoid overloading users; the remainder being included in revised editions of the charts and publications concerned.

Laws and Regulations

While, in the interests of the safety of shipping, the UK Hydrographic Office makes every endeavour to include in its publications details of the laws and regulations of all countries appertaining to navigation, it must be clearly understood:—

- (a) that no liability whatsoever can be accepted for failure to publish details of any particular law or regulation, and
- (b) that publication of the details of a law or regulation is solely for the safety and convenience of shipping and implies no recognition of the international validity of the law or regulation.

Reliance on Charts and Associated Publications

While every effort is made to ensure the accuracy of the information on Admiralty charts and other publications, it should be appreciated that it may not always be complete and up-to-date. The mariner must be the final judge of the reliance he can place on the information given, bearing in mind his particular circumstances, local pilotage guidance and the judicious use of available navigational aids.

Charts

Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. The mariner should use the largest scale appropriate for his particular purpose; apart from being the most detailed, the larger scales are usually corrected first. When extensive new information (such as a new hydrographic survey) is received, some months must elapse before it can be fully incorporated in published charts. On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse, charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

Admiralty Charts affected by the Publication List

Admiralty Chart

	42
	259
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	670
	672
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	1555
	1607
	1775
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	2115
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INT	120
INT	1562
INT	1557
INT	1562
INT	1729
INT	9141
SC	1536
SC	1607
SC	2021
SC	2035
SC	2046
X	259
X	2115
X	2222
X	2223
X	2241
X	2816
X	2817

⊙ denotes chart available in the ARCS series.

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 April 2006

Chart	Title, limits and other remarks	Scale	Folio	Catalogue page
⊙670	India – West Coast, Ports in the Gulf of Kachchh. Ⓐ Navlakhi and Approaches. 22°50'·87N. — 22°59'·00N., 70°15'·54E. — 70°27'·30E. Ⓑ Mundra Port (Navānāl Island Terminal) and Approaches. 22°40'·02N. — 22°45'·00N., 69°37'·83E. — 69°43'·70E.	1:30,000 1:15,000	41	70
<i>Provides improved coverage of Navlakhi and Approaches and larger scale coverage of Mundra Port.</i>				
<i>Note: On publication of this New Chart former Notice 4969(P)/04 is cancelled.</i>				
⊙1779 INT9141	International Chart Series, Antarctica, South Orkney Islands, Approaches to Signy Island. 60°35'·00S. — 60°54'·60S., 45°26'·00W. — 46°02'·67W. Borge Bay and Approaches. 60°41'·50S. — 60°42'·90S., 45°30'·64W. — 45°38'·00W.	1:50,000 1:10,000	97	148
<i>Additional to existing chart cover; provides coverage of the Approaches to Signy Island, including a plan of the Approaches to Borge Bay. (This chart is included in the International Chart Series). Plan Ⓓ, Approaches to Signy Island and Plan Ⓔ, Borge Bay on Chart 1775 are withdrawn.</i>				
⊙2388	Scotland – West Coast, Loch Etive and Approaches. 56°25'·19N. — 56°33'·94N., 5°06'·37W. — 5°31'·17W. Ⓐ Continuation of Loch Etive. 56°30'·19N. — 56°33'·97N., 5°02'·94W. — 5°08'·30W. Ⓑ Dunstaffnage Bay to Connel Bridge. 56°26'·74N. — 56°28'·11N., 5°23'·44W. — 5°26'·74W.	1:25,000 1:25,000 1:7,500	5	41
<i>Provides improved coverage of Loch Etive and a new larger scale plan of Dunstaffnage Bay to Connell Bridge. This is one of two charts replacing Charts 2378 and 5076. The chart is referred to a WGS84 compatible datum.</i>				
⊙2389	Scotland – West Coast, Loch Linnhe, Southern Part. 56°24'·43N. — 56°37'·90N., 5°26'·78W. — 5°43'·07W. Glensanda Harbour. 56°33'·50N. — 56°34'·50N., 5°31'·10W. — 5°33'·00W.	1:25,000 1:7,500	5	40
<i>Provides improved chart coverage of the southern part of Loch Linnhe and a new larger scale plan of Glensanda Harbour. This is one of two charts replacing Charts 2378 and 5076. The chart is referred to a WGS84 compatible datum.</i>				

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 April 2006

Chart	Title and other remarks	Scale	Folio	Catalogue page
⊙42	Mexico – West Coast, Gulf of California, Guaymas and Mazatlan. Ⓐ Guaymas. Ⓑ Mazatlan.	1:30,000 1:15,000	89	124
<i>This partial new edition is limited to include changes to depths and coastline in the vicinity of Mazatlan and general updating throughout.</i>				
⊙1555	South China Sea, Dafangji Dao to Hong Kong. Hailingshan Gang.	1:300,000 1:60,000	47	90
<i>This partial new edition is limited to include new anchorage areas.</i>				
<i>Note: This chart remains affected by Notice 5981(P)/05.</i>				
⊙1607 INT1562	International Chart Series, England – East Coast, Thames Estuary, Southern Part.	1:50,000	8	28
<i>This partial new edition is limited to include changes to the Precautionary Area, pilot boarding places and new buoyage within the Oaze. Also includes the Kentish Flats Wind Farm and significant depths.</i>				
<i>Note: On publication of this New Edition former Notice 3750(P)/04 is cancelled. This chart is to be deleted from the list of charts affected by Notices 39(P)/06 and 1351(P)/06. This chart remains affected by Notices 2862(T)/05 and 5892(T)/05.</i>				
⊙2021	England – South Coast, Harbours and Anchorages in the West Solent Area. Ⓐ Beaulieu River. Ⓑ Upper Reaches of Beaulieu River. Ⓒ Isle of Wight, Alum Bay. Ⓓ Isle of Wight, Freshwater Bay. Ⓔ Isle of Wight, Newtown River. Ⓕ Approaches to Keyhaven Ⓖ Lymington River. Ⓗ Isle of Wight, Yarmouth Harbour. Ⓘ Isle of Wight, River Yar.	1:10,000 1:10,000 1:12,500 1:5,000 1:12,500 1:7,500 1:5,000 1:3,000 1:12,500	1	28
<i>This partial new edition is limited to include changes to depths on plans Ⓒ, Ⓔ, Ⓓ & Ⓗ, inclusion of a firing practice area on plan Ⓔ and new pontoons on plan Ⓓ.</i>				
<i>Note: On publication of this New Edition former Notice 773(P)/06 is cancelled.</i>				

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 April 2006 (continued)

Chart	Title and other remarks	Scale	Folio	Catalogue page
⊙2035 INT1729	International Chart Series, England – South Coast, Western Approaches to the Solent. <i>This partial new edition is limited to include new light-buoys on Lymington Banks and Solent Bank, and the removal of Sconce light- buoy. Changes to depths and racing marks in the Western Solent and Shingles are also included.</i>	1:25,000	1	28
⊙2379	Scotland – West Coast, Loch Linnhe, Central Part. <i>Limits of chart revised to provide improved coverage of the central part of Loch Linnhe. The chart is referred to a WGS84 compatible datum.</i>	1:25,000	5	40
⊙2387	Scotland – West Coast, Firth of Lorn, Northern Part. <i>Includes extensive amendments to coastline and topography. The chart is now referred to a WGS84 compatible datum.</i>	1:25,000	5	40
⊙4775	Canada, Québec/Quebec, Fleuve Saint-Laurent/St. Lawrence River, Pointe de Moisie à/to Île du Grand Caoui. <i>Includes new depths in the area of Sept Îles. (A modified reproduction of Canadian Chart 1221).</i>	1:75,000	79	142
⊙4790	Canada, Québec/Quebec, Fleuve Saint - Laurent/St. Lawrence River, Lac Saint - Pierre. Port de Sorel. <i>Includes amendments to lights and buoyage. (A modified reproduction of Canadian Chart 1312).</i>	1:40,000 1:10,000	79	142

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Leisure Editions published 20 April 2006

Chart	Title and other remarks	Scale	Folio	Catalogue page
SC1607	England – East Coast, Thames Estuary, Southern Part. <i>This partial new edition is limited to include changes to the Precautionary Area, pilot boarding places and new buoyage within the Oaze. Also includes the Kentish Flats Wind Farm and significant depths.</i>	1:50,000	-	166
SC2021	England – South Coast, Harbours and Anchorages in the West Solent Area. Ⓐ Beaulieu River. Ⓑ Upper Reaches of Beaulieu River. Ⓒ Isle of Wight, Alum Bay. Ⓓ Isle of Wight, Freshwater Bay. Ⓔ Isle of Wight, Newtown River. Ⓕ Approaches to Keyhaven Ⓖ Lymington River. Ⓗ Isle of Wight, Yarmouth Harbour. Ⓢ Isle of Wight, River Yar.	1:10,000 1:10,000 1:12,500 1:5,000 1:12,500 1:7,500 1:5,000 1:3,000 1:12,500	-	166
	<i>This partial new edition is limited to include changes to depths on plans Ⓒ, Ⓓ, Ⓔ & Ⓗ, inclusion of a firing practice area on plan Ⓔ and new pontoons on plan Ⓒ.</i>			
SC2035	England – South Coast, Western Approaches to the Solent. <i>This partial new edition is limited to include new light-buoys on Lymington Banks and Solent Bank, and the removal of Sconce light-buoy. Changes to depths and racing marks in the Western Solent and Shingles are also included.</i>	1:25,000	-	166

LEISURE EDITIONS

The following Admiralty Leisure Edition is now available replacing the 2005 Edition of the same number.

Leisure Editions will in future be replaced with a new edition when the standard nautical chart, from which they are derived, also has a new edition. There will no longer be an automatic annual reprint of Leisure Editions.

These new editions of Admiralty Leisure Editions will continue to be announced in the Weekly Publications List.

Chart	Title and other remarks	Scale	Edition
SC2046	Waterford Harbour	1:25,000	1 st Leisure Edition

Ⓢ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 MAY 2006

New Editions of Admiralty Charts

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
259 INT120	International Chart Series, Baltic Sea. <i>Includes new IMO-adopted Traffic Separation Schemes North of Rügen and Bornholmsgat, and a new Deep Water Route, scheduled for implementation at 0000 UTC 1st July 2006. Lines of equal magnetic variation have been updated and general amendments throughout included. (A modified reproduction of INT120 originally published by Germany).</i>	1:1,500,000	259 INT120
<p>CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART</p> <p>The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.</p> <p><i>Note:</i> The chart number of the previous edition (dated 11th September 2003) is to be changed to X259. It will be updated independently and withdrawn shortly after the implementation date.</p> <p><i>Note:</i> Copies of the existing chart can be obtained, until 1st July 2006, by ordering X259.</p>			
292	North Sea Offshore Charts, Sheet 3. <i>Includes amendments to depths from commercial surveys. The latest oil and gas information has also been included. The chart is now referred to WGS84 Datum.</i>	1:200,000	292
1536 INT1557	International Chart Series, England – East Coast, Approaches to Great Yarmouth and Lowestoft. (A) Great Yarmouth Haven. (B) Great Yarmouth Haven. (C) Approaches to Lowestoft. (D) Lowestoft Harbour, Outer Harbour to Lake Lothing. (E) Lowestoft Harbour, Lake Lothing <i>Includes the latest British Government, Trinity House, Great Yarmouth Port Authority and ABP(Lowestoft) surveys.</i>	1:40,000 1:6,250 1:6,250 1:20,000 1:6,250 1:6,250	1536 INT1557

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 MAY 2006

New Editions of Admiralty Charts (continued)

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
2115	Entrance to the Baltic, The Sound.	1:150,000	2115

Includes new IMO-adopted Traffic Separation Scheme North of Rügen, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included.

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 2nd December 1999) is to be changed to **X2115**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2115**.

2222	Baltic Sea, Gotska Sandön to Hiiumaa.	1:200,000	2222
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Includes a new IMO-adopted Deep Water Route, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included.

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 19th December 1996) is to be changed to **X2222**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2222**.

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 MAY 2006

New Editions of Admiralty Charts (continued)

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
2223	Baltic Sea, Gotland to Saaremaa.	1:200,000	2223

Includes a new IMO-adopted Deep Water Route, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 1st May 2003) is to be changed to **X2223**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2223**.

2241	Baltic Sea, Entrance to the Gulf of Finland.	1:200,000	2241
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Includes a new IMO-adopted Deep Water Route, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included.

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 22nd December 2005) is to be changed to **X2241**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2241**.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 MAY 2006

New Editions of Admiralty Charts (continued)

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
2816	Baltic Sea, Southern Sheet.	1:750,000	2816

Includes changes to the IMO-adopted South of Gedser Traffic Separation Scheme and new IMO-adopted Traffic Separation Schemes North of Rügen and Bornholmsgat, new Deep Water Route and Areas To Be Avoided, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included.

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 1st May 2003) is to be changed to **X2816**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2816**.

2817	Baltic Sea, Northern Sheet and Gulf of Finland.	1:750,000	2817
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Includes a new IMO-adopted Deep Water Route and Area To Be Avoided, scheduled for implementation at 0000 UTC 1st July 2006. General amendments throughout have also been included.

CAUTION – NEW ROUTEING MEASURES NEED TO RETAIN PREVIOUS EDITION OF THIS CHART

The routeing information shown on this chart incorporates the changes scheduled for implementation at 0000 UTC 1st July 2006. The previous edition of this chart should continue to be used until these changes are implemented.

Note: The chart number of the previous edition (dated 15th May 2003) is to be changed to **X2817**. It will be updated independently and withdrawn shortly after the implementation date.

Note: Copies of the existing chart can be obtained, until 1st July 2006, by ordering **X2817**.

⊙ denotes chart available in the ARCS series.

I

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 MAY 2006

Admiralty Leisure Editions

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
SC1536	International Chart Series, England – East Coast, Approaches to Great Yarmouth and Lowestoft. Ⓐ Great Yarmouth Haven. Ⓑ Great Yarmouth Haven. Ⓒ Approaches to Lowestoft. Ⓓ Lowestoft Harbour, Outer Harbour to Lake Lothing. Ⓔ Lowestoft Harbour, Lake Lothing	1:40,000 1:6,250 1:6,250 1:20,000 1:6,250 1:6,250	SC1536
<i>Includes the latest British Government, Trinity House, Great Yarmouth Port Authority and ABP(Lowestoft) surveys.</i>			

⊙ denotes chart available in the ARCS series.

I

ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

Admiralty Charts

<i>Chart to be WITHDRAWN</i>	<i>Main Title</i>	<i>On publication of New Chart/New Edition</i>
42	Mexico – West Coast, Gulf of California, Guaymas and Mazatlan.	⊙42
672	India – West Coast, Ports in the Gulf of Kachchh.	⊙670
1555	South China Sea, Dafangji Dao to Hong Kong.	⊙1555
1607 INT1562	International Chart Series, England – East Coast, Thames Estuary, Southern Part.	⊙1607 INT1562
2021	England – South Coast, Harbours and Anchorages in the West Solent Area.	⊙2021
2035 INT1729	International Chart Series, England – South Coast, Western Approaches to the Solent.	⊙2035 INT1729
2378	Scotland – West Coast, Loch Linnhe, Southern Part.	⊙2388, ⊙2389
2379	Scotland – West Coast, Loch Linnhe, Central Part.	⊙2379
2387	Scotland – West Coast, Firth of Lorn, Northern Part.	⊙2387
4775	Canada, Québec/Quebec, Fleuve Saint-Laurent/St. Lawrence River, Pointe de Moisie à/to Île du Grand Caoui.	⊙4775
4790	Canada, Québec/Quebec, Fleuve Saint - Laurent/St. Lawrence River, Lac Saint - Pierre.	⊙4790
5076	Scotland, West Coast, Continuation of Lochs Etive and Creran.	⊙2388
SC1607 Edition 1	England – East Coast, Thames Estuary, Southern Part	SC1607 Edition 2
SC2021 Edition 1	England – South Coast, Harbours and Anchorages in the West Solent Area.	SC2021 Edition 2
SC2035 Edition 1	England – South Coast, Western Approaches to the Solent.	SC2035 Edition 2

⊙ denotes chart available in the ARCS series.

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ADMIRALTY DISTRIBUTOR INFORMATION

Catalogue of Admiralty Charts (NP 131), 2006 Edition, Part 1 refers.

The following amendments to Admiralty Chart Agents appointments:

(a) **Change Address:**

IRELAND	DUBLIN	Windmill Leisure & Marine Ltd. 18A The Crescent Monkstown Co. Dublin Ireland	Tel: + 353(0) 1 2805 325 Fax: + 353(0) 1 2805 979 Email: info@windmilleisure.com Website: www.windmilleisure.com
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ADMIRALTY RASTER CHART SERIES – LATEST ISSUE DATES OF REGIONAL DISCS

RC	Last issue date	Reissue Date
RC1	6 th October 2005	
RC2	9 th March 2006	
RC3	7 th July 2005	
RC4	23 rd March 2006	
RC5	28 th April 2005	
RC6	21 st July 2005	
RC7	27 th October 2005	
RC8	10 th March 2005	
RC9	12 th May 2005	
RC10	23 rd June 2005	
RC11	30 th October 2003	

⊙ denotes chart available in the ARCS series.

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(7)	North Atlantic Ocean	2.11
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(10)	Africa, South and East Coasts, and Madagascar	
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(17)	Philippine Islands, Borneo and Indonesia except Sumatera	2.24
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II

1882 MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

<i>Chart</i>	<i>Previous Update</i>	<i>Details</i>
43	1832/06	<p>Insert magenta limit and chart number, 670 Plan B, joining the following positions: 22° 45'·00N., 69° 43'·70E. 22° 40'·02N., 69° 43'·70E. 22° 40'·02N., 69° 37'·83E. 22° 44'·00N., 69° 37'·83E. 22° 44'·00N., 69° 41'·00E. 22° 45'·00N., 69° 41'·00E.</p>
1775	127/05	<p>Insert accompanying note, CHART 1779: POSITIONS, centred on: 60° 58'·95S., 45° 40'·90W. Insert magenta limit and chart number, 1779 (see Note - POSITIONS), as follows:</p> <p>North: 60° 35'·00S. East: 45° 26'·00W. South: 60° 54'·60S. West: 46° 02'·67W.</p> <p>Substitute accompanying note, CAUTION: SATELLITE-DERIVED POSITIONS for existing note, CAUTION: SATELLITE-DERIVED POSITIONS, centred on 60° 58'·00S., 45° 02'·00W.</p> <p>Delete magenta limit and plan reference, See Plan D, in position: 60° 49'·00S., 45° 49'·60W.</p> <p>Delete plan D, Approaches to Signy Island. Delete plan E, Borge Bay.</p>
2171	1274/06	<p>Insert magenta limit and chart number, 2379, joining the following positions: 56° 30'·29N., 5° 28'·00W. (E border) 56° 30'·29N., 5° 30'·11W. 56° 39'·00N., 5° 30'·11W.</p> <p>Insert magenta limit and chart number, 2388, as follows:</p> <p>North: 56° 33'·95N. East: - South: 56° 25'·20N. West: 5° 31'·10W.</p> <p>Insert magenta limit and chart number, 2389, joining the following positions: 56° 24'·44N., 5° 28'·00W. (E border) 56° 24'·44N., 5° 43'·00W. 56° 36'·10N., 5° 43'·00W.</p> <p>Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM, outside N border adjacent to legend, DEPTHS IN METRES. Delete magenta limit and chart number, 2378, in position: 56° 25'·26N., 5° 41'·74W.</p> <p>Delete magenta limit and chart number, 2379, in position: 56° 30'·35N., 5° 31'·60W.</p>
2386	4107/02	<p>Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM, outside N border adjacent to legend, DEPTHS IN METRES.</p>
2390	1274/06	<p>Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM, outside N border adjacent to legend, DEPTHS IN METRES. Amend reference in E border at latitude 56° 30'·5N. to read, Adjoining Chart 2389.</p>
2724	1305/06	<p>Insert magenta limit and chart number, 2388, as follows:</p> <p>North: - East: 5° 06'·37W. South: 56° 25'·19N. West: 5° 31'·17W.</p> <p>Delete magenta limit and chart number, 2378, in position: 56° 25'·4N., 5° 18'·2W.</p>

II

1882 MISCELLANEOUS UPDATES TO CHARTS (continued)

Source: UK Hydrographic Office.

Chart	Previous Update	Details
3466	782/04	Insert magenta limit and chart number, 670 Plan A, joining the following positions: 22° 52'·87N., 70° 22'·00E.(E border) 22° 52'·87N., 70° 21'·69E. 22° 50'·87N., 70° 21'·69E. 22° 50'·87N., 70° 15'·54E. 22° 56'·80N., 70° 15'·54E. 22° 56'·80N., 70° 20'·80E. 22° 58'·00N., 70° 20'·80E. Delete magenta limit and chart number, 672, in position: 22° 58'·98N., 70° 17'·65E.
4945	4510/05	Delete magenta limit and chart number, 2943, in position: 48° 54'·00N., 125° 33'·00W.

1813* ENGLAND - South Coast - Approaches to Portland and Weymouth - Lulworth Banks Westwards - Mooring buoys.

Source: RFA Mounts Bay & RMA HQ

Chart 2255 (INT 1725) [*previous update 5281/05*] ETRS89 DATUM


Delete	 Fl.Y.2·5s	50° 35'·32N., 2° 21'·36W. 50° 35'·26N., 2° 21'·28W. 50° 35'·16N., 2° 21'·41W. 50° 35'·23N., 2° 21'·50W.
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Chart 2610 [*previous update 5281/05*] ETRS89 DATUM

Delete	 Fl.Y.2·5s (4 buoys)	50° 35'·16N., 2° 21'·41W.
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II

1814* ENGLAND - South Coast - The Solent Westwards - Depths. Obstructions. Fouls. Wrecks. Buoyage.

Source: HMSML *Gleaner* & Trinity House

Note: This update will be included in New Editions of Charts 2021 and 2035 to be published 20 April 2006.

Chart 2036 (INT 1730) [*previous update 838/06*] ETRS89 DATUM


Insert	the accompanying block, showing amendments to depths and buoy, centred on:	50° 44'·20N., 1° 26'·60W.
Move	 Fl(2)R.5s Bell East Lepe from:	50° 46'·12N., 1° 20'·91W.
	to:	50° 45'·93N., 1° 21'·07W.

Chart 2038 [*previous update 193/06*] ETRS89 DATUM


Move	 Fl(2)R.5s Bell East Lepe from:	50° 46'·12N., 1° 20'·91W.
	to:	50° 45'·93N., 1° 21'·07W.

Chart 2045 [*previous update 514/06*] ETRS89 DATUM


Insert	the accompanying block, showing amendments to depths, obstructions, fouls, wrecks and buoyage, centred on:	50° 42'·5N., 1° 32'·0W.
Move	 Fl(2)R.5s Bell East Lepe from:	50° 46'·12N., 1° 20'·91W.
	to:	50° 45'·93N., 1° 21'·07W.




Chart 2615 [*previous update 514/06*] ETRS89 DATUM

Substitute	depth 2 ₆ for depth 3 ₄	50° 39'·96N., 1° 34'·97W.
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1815* ENGLAND - South Coast - Approaches to Portsmouth - Buoyage. Beacon.

Source: Queen's Harbour Master, Portsmouth

Chart 2036 (INT 1730) [*previous update 1814/06*] ETRS89 DATUM

Insert	 Fl.Y.4s (Apr-Oct)	(a) 50° 47'·08N., 1° 06'·78W. (b) 50° 46'·82N., 1° 07'·35W. 50° 46'·62N., 1° 07'·27W. (c) 50° 46'·51N., 1° 05'·98W. (d) 50° 46'·42N., 1° 07'·90W. (e) 50° 46'·16N., 1° 06'·39W.
Delete	 (Apr-Oct), adjacent to:	(a) above (b) above (c) above (d) above (e) above
	 (Apr-Oct)	50° 46'·62N., 1° 06'·84W.

II

1815* ENGLAND - South Coast - Approaches to Portsmouth - Buoyage. Beacon. (continued)

Chart 2037 (INT 1731) [previous update 838/06] ETRS89 DATUM




Insert	 <i>Fl.Y.4s (Apr-Oct)</i>	<p>(a) 50° 47′.08N., 1° 06′.78W. 50° 46′.82N., 1° 07′.35W. 50° 46′.62N., 1° 07′.27W.</p> <p>(b) 50° 46′.51N., 1° 05′.98W.</p> <p>(c) 50° 46′.42N., 1° 07′.90W.</p> <p>(d) 50° 46′.16N., 1° 06′.39W.</p>
Delete	 (Apr-Oct), adjacent to:	<p>(a) above (b) above (c) above (d) above</p>
	 (Apr-Oct)	50° 46′.62N., 1° 06′.84W.

Chart 2625 [previous update 838/06] ETRS89 DATUM




Insert	 <i>Fl.Y.4s (Apr-Oct)</i>	<p>50° 47′.442N., 1° 06′.547W.</p> <p>(a) 50° 47′.08N., 1° 06′.78W. (b) 50° 46′.82N., 1° 07′.35W. 50° 46′.61N., 1° 07′.29W.</p> <p>(c) 50° 46′.51N., 1° 05′.98W.</p> <p>(d) 50° 46′.42N., 1° 07′.90W.</p> <p>(e) 50° 46′.16N., 1° 06′.39W.</p>
Delete	 (Apr-Oct), adjacent to:	<p>(a) above (b) above (c) above (d) above (e) above</p>
	 (Apr-Oct)	50° 46′.62N., 1° 06′.84W.

Chart 2629 [previous update 4615/05] ETRS89 DATUM

Insert		50° 47′.442N., 1° 06′.547W.
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Chart 2631 (INT 1732) [previous update 4496/05] ETRS89 DATUM

Insert	 <i>Fl.Y.4s (Apr-Oct)</i>	<p>50° 47′.442N., 1° 06′.547W.</p> <p>(a) 50° 47′.08N., 1° 06′.78W.</p>
Delete	 (Apr-Oct), adjacent to:	(a) above

II

1864* IRELAND - East Coast - Port of Dublin - Poolbeg Generating Station - Aero lights.

Light List Vol. A, 2006/07, 5886.4, 5886.5

Source: Commissioners of Irish Lights

Chart 1411 (INT 1608) [*previous update 1516/06*] ETRS89 DATUM

Amend	light to, Aero 2Fl(vert) & F	53° 20'·4N., 6° 11'·3W.
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Chart 1415 (INT 1663) [*previous update 43/06*] OSI DATUM



Amend	light to, Aero 2Fl(vert) & F	53° 20'·399N., 6° 11'·339W.
Substitute	 CHIMNEYS (210) Aero 2Fl(vert) & F for  CHIMNEYS (210) (R Lts)	53° 20'·400N., 6° 11'·266W.

Chart 1447 (panel A, Port of Dublin) [*previous update 422/06*] OSI DATUM



Amend	light to, Aero 2Fl(vert) & F	53° 20'·399N., 6° 11'·339W.
Substitute	 Aero 2Fl(vert) & F for  (R Lts)	53° 20'·400N., 6° 11'·266W.

Chart 1468 [*previous update 43/06*] OSI DATUM

Amend	light to, Aero 2Fl(vert) & F	53° 20'·4N., 6° 11'·3W.
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1873* SCOTLAND - East Coast - River Tay - Tay Bridge South-westwards - Buoy.

Source: Port of Dundee Notice 2/06

Chart 1481 (INT 1543) (inset B, Continuation of River Tay to Perth) [*previous update New Edition 02/02/2006*] ETRS89 DATUM

Insert	 Fl.R.4s No 2A	56° 25'·733N., 3° 00'·863W.
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Chart 1481 (INT 1543) [*previous update New Edition 02/02/2006*] ETRS89 DATUM

Insert	 Fl.R.4s No 2A	56° 25'·73N., 3° 00'·86W.
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1846 DENMARK - Islands - Lillebælt - Fredericia - Buoy. Mooring buoys.

Source: Danish Notice 11/334/06

Chart 900 (INT 1376) (plan A, Fredericia) [*previous update 4789/04*] WGS84 DATUM


Insert	symbol, yellow mooring buoy	55° 33'·493N., 9° 44'·792E.
Delete	symbol, yellow mooring buoy	(a) 55° 33'·178N., 9° 43'·919E.
	 Q(6)+LFl.15s, close SW of:	(a) above

Chart 900 (INT 1376) [*previous update 4789/04*] WGS84 DATUM

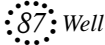
Delete	 Q(6)+LFl.15s	55° 33'·173N., 9° 43'·894E.
--------	--	-----------------------------

II

1853* NORTH SEA - United Kingdom Sector - Arbroath Oil Field South-eastwards - Well. Restricted area.

Source: Talisman Energy (UK) Ltd & Health and Safety Executive

Chart 278 [*previous update 571/06*] ED50 DATUM

Insert  Well (a) 57° 21'·72N., 1° 26'·54E.
circular limit of restricted area, radius 500m (0·27M), TTTT,
centred on: (a) above

1867* NORTH SEA - United Kingdom Sector - Little Halibut Bank Eastwards - Wreck.

Source: Aberdeen Coastguard

Chart 291 [*previous update 571/06*] ED50 DATUM

Insert  Wk 58° 12'·89N., 0° 42'·40W.

Chart 2182C (INT 1041) [*previous update 1686/06*] UNDETERMINED DATUM

Insert ++ 58° 12'·9N., 0° 42'·5W.

1843 SPAIN - North Coast - Candas - Light.

Light List Vol. D, 2005/06, 1618

Source: Spanish Notice 11/123/06

Chart 1153 [*previous update 1502/06*] WGS84 DATUM

Amend light to, Fl(3)G.9s11m3M 43° 35'·345N., 5° 45'·480W.

1845 SPAIN - North Coast - Luarca - Lights.

Light List Vol. D, 2005/06, 1647, 1649, 1649.1, 1650, 1650.3

Source: Spanish Notice 11/124/06

Chart 1133 (plan A, Luarca) [*previous update 3096/05*] WGS84 DATUM

Amend light to, Fl(2)R.7s19m5M 43° 32'·925N., 6° 32'·145W.
light to, Fl.5s19m3M (a) 43° 32'·780N., 6° 32'·115W.
light to, Oc.4s26m3M, close SSE of: (a) above
light to, Fl(2)G.7s6m3M 43° 32'·960N., 6° 32'·245W.
light to, Fl(3)G.9s6m1M 43° 32'·835N., 6° 32'·090W.

1872 SPAIN - North Coast - Golfo de Foz - P de Burela Eastwards - Pilot boarding place.

Source: Spanish Notice 11/126/06

Chart 1108 [*previous update 1527/06*] ED50 DATUM

Insert ① 43° 39'·50N., 7° 19'·00W.

II

1877 SPAIN - North Coast - Ría de Vivero - I. Gabeira Eastward - Pilot boarding place.

Source: Spanish Notice 11/127/06

Chart 1122 (plan, Ría de Vivero) [*previous update 4644/04*] ED50 DATUM

Insert



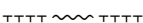
43° 42′.8N., 7° 35′.6W.

1810* NORTH ATLANTIC OCEAN - Bermuda - Saint George's Harbour - Submarine cables.

Source: Department of Marine and Port Services, Bermuda

Chart 1315 [*previous update 3491/05*] WGS84 DATUM

Insert

limit of submarine cable area, , joining:

32° 22′.318N., 64° 41′.197W.

(shore)

32° 22′.687N., 64° 40′.950W.

(shore)

and

32° 22′.287N., 64° 41′.118W.

(shore)

32° 22′.734N., 64° 40′.816W.

(shore)

1816 GREECE - Aegean Sea Coast - Liménas Pórou - Póros - Restricted areas. Coastline. Piers.

Cautionary note.

Source: Greek Notice 1/20/06

Chart 1599 (panel, Liménas Pórou and Approaches) [*previous update 1968/05*] ED50 DATUM

Insert

the accompanying block, showing amendments to restricted areas, coastline and piers, centred on:

37° 30′.11N., 23° 27′.43E.

Delete

note, ENTRY PROHIBITED, centred on:

37° 31′.75N., 23° 29′.06E.

1817 GREECE - Aegean Sea Coast - Approaches to Athens - Nisos Salamina - Ákra Kanákia South-westwards - Depths.

Source: Greek Notice 2/43/06

Chart 1093 [*previous update 1098/06*] ED50 DATUM

Substitute

depth 5₉ for depth 7₁

37° 53′.50N., 23° 24′.05E.

Chart 1657 [*previous update 1252/06*] ED50 DATUM

Substitute

depth 5₉ for depth 7₁

37° 53′.50N., 23° 24′.05E.

1818 TURKEY - South Coast - Finike - Harbour developments.

Light List Vol. E, 2005/06, 5849.4, 5849.6

Source: Turkish Chart 3131

Chart 236 (plan, Finike) [*previous update 1565/06*] ED50 DATUM

Insert

the accompanying block, showing harbour developments, centred on:

36° 17′.77N., 30° 09′.07E.

II

1819 MALTA - Valletta Harbours Eastwards and South-eastwards - Marine farm. Anchorage area.

Legend.

Source: Malta Maritime Authority Notice 6/06

Chart 194 [previous update 6096/05] WGS84 DATUM

Insert	limit of marine farm, pecked line, joining:	35° 53'·58N., 14° 38'·58E. 35° 53'·58N., 14° 40'·62E. 35° 52'·77N., 14° 40'·62E. 35° 52'·77N., 14° 38'·58E.
	limit of anchorage area, pecked line, joining:	(a) 35° 51'·60N., 14° 38'·60E. (b) 35° 51'·60N., 14° 42'·00E. (c) 35° 50'·00N., 14° 42'·00E. (d) 35° 50'·00N., 14° 38'·60E.
Delete	legend, <i>Waiting (Valletta and Marsaxlokk)</i> , within:	(a)-(d) above
	former limit of anchorage area, pecked line, and associated legend, <i>Waiting (Valletta and Marsaxlokk)</i> , centred on:	36° 51'·85N., 14° 40'·25E.

Chart 2123 [previous update 1640/06] ED50 DATUM

Insert		35° 53'·3N., 14° 39'·6E.
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Chart 2124 [previous update 301/06] ED50 DATUM

Insert		35° 53'·3N., 14° 39'·6E.
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Chart 2538 [previous update 1529/06] WGS84 DATUM

Insert	the accompanying block, showing a new marine farm and amendments to anchorage area, centred on:	35° 52'·20N., 14° 39'·95E.
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1842 GREECE - Kikládhes - Nísos Thíra - Órmos Thíras - Mooring buoys.

Source: Greek Notice 2/45/06

Chart 1541 (plan, Órmos Thíras) [previous update 5473/04] ED50 DATUM

Insert		36° 25'·08N., 25° 25'·67E.
	 <i>Q.Fl.Or</i>	36° 25'·08N., 25° 25'·53E. (a) 36° 24'·97N., 25° 25'·52E.
Delete		36° 25'·16N., 25° 25'·66E. 36° 25'·09N., 25° 25'·49E.
	 , close NW of:	(a) above

Chart 1541 (plan, Nísos Thíra) [previous update 5473/04] ED50 DATUM

Delete		36° 24'·98N., 25° 25'·50E.
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II

1861 ITALY - East Coast - Porto di Malamocco - Legend. Restricted area.

Source: UK Hydrographic Office & Italian Chart 222

Chart 1449 (plan A, Porto di Malamocco) [previous update 6100/05] MONTE MARIO 1940 DATUM

Insert	legend, Works in progress (see NM 1860(P)/06), centred on:	45° 20'·04N., 12° 21'·20E.
	limit of restricted area, entry prohibited, pecked line, joining:	45° 19'·890N., 12° 19'·930E.(shore) 45° 18'·991N., 12° 19'·470E. 45° 18'·150N., 12° 19'·148E. (S border)
Delete	legend, Works in progress (2004), centred on:	45° 19'·81N., 12° 20'·45E.

Chart 1483 [previous update 1619/06] MONTE MARIO 1940 DATUM

Insert	legend, Works in progress (see NM 1860(P)/06), centered on:	45° 20'·27N., 12° 20'·50E.
	limit of restricted area, entry prohibited, pecked line, joining:	45° 19'·89N., 12° 19'·93E.(shore) 45° 18'·99N., 12° 19'·47E. 45° 17'·13N., 12° 18'·80E. 45° 15'·82N., 12° 18'·56E. 45° 15'·13N., 12° 18'·41E. 45° 15'·13N., 12° 18'·05E.(shore)

1811* QATAR - Al Shaheen Oilfield - Moored storage tanker. Tanker mooring buoy.

ALRS Vol. 6(3), 2005/06: (15/06)

Source: Maersk Oil Qatar

Chart 2523 (INT 7250) [previous update 1577/06] WGS84 DATUM





Substitute	 Knock Nevis Mo(U)15s for symbol, single buoy	
	mooring, Mo(U)15s No 2	26° 35'·40N., 52° 01'·95E.
	symbol, single buoy mooring, Mo(U)15s No1, for 	
	Mo(U)15s	26° 34'·57N., 51° 58'·50E.

Chart 2883 [previous update 903/06] UNDETERMINED DATUM

Insert	 Mo(U)15s	26° 35'·4N., 52° 01'·9E.
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Chart 2886 [previous update 624/06] WGS84 DATUM

Substitute	 Mo(U)15s for symbol, single buoy mooring	26° 35'·4N., 52° 01'·9E.
	symbol, lit single buoy mooring, for  Mo(U)15s	26° 34'·6N., 51° 58'·5E.

II

1833* ARABIA - Approaches to Khawr 'Abd Allāh - Al Başrah (Al Bakr) Terminal South-westwards and South-south-eastwards - Depths.

Source: HMS *Echo*

Chart 1235 (INT 7289) [*previous update 1112/06*] WGS84 DATUM

Insert	depth 7 ₇	(a)	29° 38'·15N., 48° 44'·73E.
	depth 9 ₃	(b)	29° 37'·85N., 48° 44'·67E.
	10m contour to enclose (a) and (b) above		
Delete	depth 11 ₃ , close NW of:	(a)	above

Chart 1265 (INT 7291) [*previous update 779/06*] UNDETERMINED DATUM

Insert	depth 9 ₅ enclosed by 10m contour		29° 23'·50N., 48° 56'·55E.
	depth 14 ₄ enclosed by 15m contour	(a)	29° 31'·05N., 48° 49'·82E.
	depth 14 ₅ enclosed by 15m contour	(b)	29° 30'·17N., 48° 50'·26E.
Delete	depth 15 ₃ , adjacent to:	(a)	above
	depth 15 ₇ , adjacent to:	(b)	above

Chart 2847 [*previous update 903/06*] WGS84 DATUM

Insert	depth 7 ₇ enclosed by 10m contour		29° 38'·1N., 48° 44'·7E.
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Chart 2882 (INT 7264) [*previous update 6198/05*] WGS84 DATUM

Insert	depth 9 ₅ enclosed by 10m contour		29° 23'·5N., 48° 56'·5E.
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Chart 2884 (INT 7278) [*previous update 6198/05*] WGS84 DATUM

Insert	depth 7 ₇ enclosed by 10m contour		29° 38'·1N., 48° 44'·7E.
	depth 9 ₅ enclosed by 10m contour		29° 23'·5N., 48° 56'·5E.

Chart 3773 [*previous update 779/06*] WGS84 DATUM

Insert	depth 7 ₇ enclosed by 10m contour	(a)	29° 38'·15N., 48° 44'·73E.
	depth 14 ₄ enclosed by 15m contour	(b)	29° 31'·05N., 48° 49'·82E.
	depth 14 ₅ enclosed by 15m contour	(c)	29° 30'·17N., 48° 50'·26E.
Delete	depth 9 ₅ enclosed by 10m contour		29° 23'·50N., 48° 56'·55E.
	depth 11 ₃ , adjacent to:	(a)	above
	depth 15 ₃ , adjacent to:	(b)	above
	depth 15 ₇ , adjacent to:	(c)	above

II

1835* UNITED ARAB EMIRATES - OMAN - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā' Jabal 'Āli) - Musandam - Kachalu Northwards - Legends. Landmark. Depths.

Source: Ports, Customs & Free Zone Corporation, Dubai & UK Hydrographic Office

Chart 2887 (INT 7232) [*previous update 1200/06*] WGS84 DATUM

Amend	legend to, OFFSHORE DEVELOPMENTS see NM 1834(P)/06 for details, centred on:	25° 15'·0N., 55° 25'·5E.
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Chart 2888 (INT 7199) [*previous update 901/06*] WGS84 DATUM

Insert	depth 53	(a) 26° 24'·0N., 56° 31'·8E.
Amend	legend to, OFFSHORE DEVELOPMENTS see NM 1834(P)/06 for details, centred on:	25° 19'·0N., 55° 28'·5E.
Delete	depth 91, adjacent to:	(a) above

Chart 2889 (INT 7211) [*previous update 333/06*] WGS84 DATUM

Amend	legend to, OFFSHORE DEVELOPMENTS see NM 1834(P)/06 for details, centred on:	25° 10'·0N., 55° 20'·5E.
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Chart 3175 [*previous update 333/06*] WGS84 DATUM

Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 18'·40N., 55° 08'·20E.
	legend to, <i>Entry Prohibited (see NM 1834(P)/06)</i> , centred on:	25° 14'·40N., 55° 12'·60E.
		25° 21'·20N., 55° 14'·50E.

Chart 3176 [*previous update 333/06*] WGS84 DATUM

Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 18'·40N., 55° 06'·40E.
	legend to, <i>Entry Prohibited (see NM 1834(P)/06)</i> , centred on:	25° 21'·90N., 55° 14'·80E.
		25° 14'·40N., 55° 12'·00E.
		25° 07'·50N., 55° 07'·60E.
		25° 02'·20N., 54° 57'·50E.

Chart 3411 (INT 7218) [*previous update 333/06*] WGS84 DATUM

Insert	legend, <i>See NM 1834(P)/06</i> , centred on:	25° 18'·200N., 55° 17'·600E.
Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 16'·830N., 55° 14'·300E.

Chart 3412 (INT 7219) [*previous update 333/06*] WGS84 DATUM


Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 20'·50N., 55° 09'·60E.
		25° 27'·70N., 55° 16'·80E.
Delete	 (37)	25° 21'·60N., 55° 22'·60E.

Chart 3739 (INT 7220) (plan, Jebel Ali (Minā' Jabal 'Āli)) [*previous update 898/06*] WGS84 DATUM

Insert	legend, Works in progress (2006) (see Note), centred on:	25° 02'·03N., 55° 02'·85E.
		25° 01'·70N., 55° 01'·90E.
Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 01'·90N., 55° 02'·15E.

Chart 3739 (INT 7220) [*previous update 898/06*] WGS84 DATUM

Insert	legend, Works in progress (2006) (see Note), centred on:	25° 02'·00N., 55° 03'·10E.
		25° 01'·82N., 55° 01'·70E.
Amend	legend to, <i>See NM 1834(P)/06</i> , centred on:	25° 02'·80N., 55° 01'·60E.

II

1850 RED SEA - Sha'ab Abu Fendera Southwards and Ra's Abū Shagrāb North-north-eastwards and South-eastwards - Rocks. Depths.

Source: US Chart 62250

Chart 158 (INT 7008) [previous update 1803/06] WGS84 DATUM

Insert		22° 46'·8N., 30° 20'·5E. 22° 49'·9N., 36° 17'·7E. 22° 50'·7N., 36° 14'·0E.
Delete	Rep(1977)	21° 17'·5N., 37° 29'·9E.
	Rep(1977)	21° 23'·0N., 37° 26'·9E.
	Rep(1977)	21° 26'·0N., 37° 25'·2E.
	Rep(1977)	21° 42'·0N., 37° 25'·6E.
	Rep(1946) ED	20° 11'·5N., 38° 39'·5E.

Chart 4001 [previous update 5028/05] COMPATIBLE WITH WGS84 DATUM

Delete	depth 62 and associated 100m contour	20° 11'·0N., 38° 39'·0E.
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Chart 4003 [previous update 2978/99] COMPATIBLE WITH WGS84 DATUM

Delete	depth 62 and associated 100m contour	20° 11'·0N., 38° 39'·0E.
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Chart 4004 [previous update 5028/05] COMPATIBLE WITH WGS84 DATUM

Delete	depth 62 and associated 100m contour	20° 11'·0N., 38° 39'·0E.
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Chart 4005 [previous update 3474/05] COMPATIBLE WITH WGS84 DATUM

Delete	depth 62 and associated 100m contour	20° 11'·0N., 38° 39'·0E.
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Chart 4016 [previous update 3474/05] COMPATIBLE WITH WGS84 DATUM

Delete	depth 62 and associated 100m contour	20° 11'·0N., 38° 39'·0E.
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Chart 4071 (INT 71) [previous update 4104/05] COMPATIBLE WITH WGS84 DATUM

Delete		21° 42'·0N., 37° 20'·0E.
		20° 11'·0N., 38° 39'·0E.

Chart 4072 (INT 72) [previous update 277/06] COMPATIBLE WITH WGS84 DATUM

Delete		21° 42'·0N., 37° 20'·0E.
		20° 11'·0N., 38° 39'·0E.

Chart 4704 (INT 704) [previous update 5241/05] COMPATIBLE WITH WGS84 DATUM

Insert		21° 28'·0N., 37° 24'·0E.
Delete		21° 17'·0N., 37° 30'·0E.
		21° 42'·0N., 37° 26'·0E.
		20° 11'·0N., 38° 39'·0E.
	depth 33 and associated danger line	21° 26'·0N., 37° 25'·0E.

II



1832 INDIA - West Coast - Gulf of Kachchh - Approaches to Mundra Port - Platform. Tanker mooring buoy. Submarine pipeline.

Light List Vol. F, 2005/06, 0361.6

Source: UK Hydrographic Office

Chart 43 [*previous update 1668/06*] INDIAN DATUM

Substitute

 Fl.R(2+1) SPM for 

(a) 22° 40′.65N., 69° 39′.28E.

Insert

submarine pipeline, , joining:

(a) above

22° 45′.08N., 69° 40′.93E.(shore)


1857 INDIAN OCEAN - Comores - Anjouan Eastwards - Rock.

Source: French Notice 10/54/06

Note: Former Notice 1675(T)/06 is cancelled.

Chart 563 [*previous update 3440/05*] UNDETERMINED DATUM


Insert

 Rep (2006) ED

12° 12′.8S., 44° 46′.1E.

Chart 3877 (INT 7055) [*previous update 3440/05*] UNDETERMINED DATUM

Insert

 Rep (2006) ED

12° 12′.8S., 44° 46′.1E.

Chart 4701 (INT 701) [*previous update 2566/05*] COMPATIBLE WITH WGS84 DATUM

Insert

 ED

12° 13′.0S., 44° 46′.0E.

Chart 4702 (INT 702) [*previous update 2566/05*] COMPATIBLE WITH WGS84 DATUM

Insert

 ED

12° 13′.0S., 44° 46′.0E.

1880 INDIA - East Coast - Gopālpur Port - Radar beacon.

Light List Vol. F, 2005/06, 0988

ALRS Vol. 2, 2006/07: 79190 (14/06)

Source: Indian Notice 6/157/06

Chart 829 [*previous update 417/06*] UNDETERMINED DATUM

Insert

radar beacon, Racon (S), at light

19° 15′.30N., 84° 54′.52E.

Chart 2060 [*previous update 465/06*] INDIAN DATUM

Insert

radar beacon, Racon (S), at light

19° 15′.30N., 84° 54′.52E.

II

1820 SINGAPORE STRAIT - Indonesia - Pulau Batam - Batuampar - Buoyage.

Source: UK Hydrographic Office

Chart 3831 [previous update 1415/06] WGS84 DATUM

Insert	 Fl.G.3s	1° 09'·95N., 103° 59'·32E.
	 Fl.R.3s	1° 10'·32N., 103° 59'·54E.

Chart 3833 [previous update 1418/06] WGS84 DATUM

Insert	 Fl.G.3s	1° 09'·95N., 103° 59'·32E.
	 Fl.R.3s	1° 10'·32N., 103° 59'·54E.

1821 SINGAPORE STRAIT - Indonesia - Pulau Belakangpadang South-eastwards - Depths.

Source: Indonesian Chart 44

Chart 3833 [previous update 1820/06] WGS84 DATUM

Insert	depth 7 ₅ enclosed by 10m contour	(a) 1° 08'·45N., 103° 54'·12E.
Delete	depth 14 ₉ , adjacent to:	(a) above

Chart 3937 (plan A, Sambu and Sekupang) [previous update 1417/06] BANGKA DATUM

Insert	depth 7 ₅ enclosed by 10m contour	(a) 1° 08'·48N., 103° 54'·00E.
Delete	depth 14 ₉ , close N of:	(a) above

Chart 4041 [previous update 1415/06] WGS84 DATUM

Insert	depth 7 ₅ enclosed by 10m contour	(a) 1° 08'·45N., 103° 54'·12E.
Delete	depth 14 ₉ , close N of:	(a) above

1822* SINGAPORE STRAIT - Indonesia - Pulau Batam - Teluk Tering to Teluk Jodoh - Works. Coral. Islet. Depth. Rock.

Source: UK Hydrographic Office

Chart 3831 [previous update 1820/06] WGS84 DATUM



Insert	legend, Works in progress (2004), centred on:	1° 11'·05N., 104° 00'·00E. 1° 08'·55N., 103° 59'·15E.
	 Co	1° 08'·80N., 103° 59'·16E.
	islet	1° 08'·46N., 103° 58'·68E.
	✕ and extend danger line E to enclose	1° 11'·30N., 104° 02'·44E.

Chart 3833 [previous update 1821/06] WGS84 DATUM

Insert	legend, Works in progress (2004), centred on:	1° 11'·05N., 104° 00'·00E. 1° 08'·55N., 103° 59'·15E.
	 Co	1° 08'·80N., 103° 59'·16E.
	islet	1° 08'·46N., 103° 58'·68E.

II

1822* SINGAPORE STRAIT - Indonesia - Pulau Batam - Teluk Tering to Teluk Jodoh - Works. Coral. Islet. Depth. Rock. (continued)

Chart 4041 [*previous update 1821/06*] WGS84 DATUM


Insert	legend, Works in progress (2004), orientated SW/NE, centred on:	1° 11'·02N., 104° 00'·25E.
	legend, Works in progress (2004), centred on:	1° 08'·52N., 103° 59'·22E.
	 Co	(a) 1° 11'·30N., 104° 02'·44E.
		1° 08'·80N., 103° 59'·16E.
	islet	1° 08'·46N., 103° 58'·68E.
Delete	depth 0 ₉ , adjacent to:	(a) above

Chart 4042 [*previous update 1415/06*] WGS84 DATUM

Insert	 Co	(a) 1° 11'·30N., 104° 02'·44E.
Delete	depth 0 ₉ , adjacent to:	(a) above

1823 INDONESIA - Sumatera - Pulau Bintan - Selat Riau - Tanjungpinang Southwards - Light.

Light List Vol. F, 2005/06, 1790

Source: DISHIDROS

Chart 2403 [*previous update 1705/06*] WGS84 DATUM

Amend	light to, Iso.WR.2s13M	0° 54'·5N., 104° 26'·4E.
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Chart 3937 (plan C, Tanjungpinang) [*previous update 1821/06*] BANGKA DATUM

Amend	light to, Iso.WR.2s26m13M	(a) 0° 54'·71N., 104° 26'·22E.
Insert	sectors at light, as follows:	(a) above
	R shore - 59·5°	
	W 59·5° - shore	

Chart 3949 [*previous update 1417/06*] UNDETERMINED DATUM

Amend	light to, Iso.WR.2s26m13M	(a) 0° 54'·5N., 104° 26'·3E.
Insert	sectors at light, as follows:	(a) above
	R shore - 59·5°	
	W 59·5° - shore	

1824 INDONESIA - Sumatera - East Coast - Selat Riau - Tg Punggung North-westwards - Depths.

Source: Indonesian Chart 42

Chart 3949 [*previous update 1823/06*] UNDETERMINED DATUM

Substitute	depth 5 enclosed by 5m contour for depth 5 ₅	0° 45'·81N., 104° 28'·37E.
	depth 1 ₇ for depth 2 ₇	0° 46'·38N., 104° 29'·63E.

II

1825 INDONESIA - Sumatera - East Coast - Temiang Westwards - Coral.

Source: UK Hydrographic Office

Chart 3949 [*previous update 1824/06*] UNDETERMINED DATUM

Insert circular limit of coral reef, radius 0.1M, centred on: 0° 21'·62N., 104° 15'·63E.

1826* SINGAPORE - Marina South - Anchorage areas. Breakwater. Light-beacons. Buoyage.

Light List Vol. F, 2005/06, 1726.1, 1726.11, 1726.12

Source: Maritime and Port Authority of Singapore DBNM 07/06

Note: Former Notice 1416(P)/06 is cancelled.

Chart 3833 [*previous update 1822/06*] WGS84 DATUM

Insert the accompanying block, showing amendments to anchorage areas and breakwater, centred on: 1° 15'·50N., 103° 52'·00E.

Chart 4040 [*previous update 1419/06*] WGS84 DATUM

Insert the accompanying block, showing amendments to anchorage areas, breakwater, buoyage and light-beacon, centred on: 1° 16'·09N., 103° 51'·78E.

Chart 4041 [*previous update 1822/06*] WGS84 DATUM

Insert the accompanying block, showing amendments to anchorage areas, breakwater, buoyage and light-beacons, centred on: 1° 15'·53N., 103° 52'·02E.

1866* MALACCA STRAIT - Pulau Pinang South-westwards - Wreck.

Source: Lt Cdr C James & V Skoglie

Chart 1353 [*previous update 1553/06*] UNDETERMINED DATUM

Insert  Wk 4° 50'·3N., 99° 41'·7E.

1836 CHINA - South Coast - Zhujiang Kou - Lung Kwu Chau Westwards - Less water.

Source: Chinese Chart 15445

Chart 341 [*previous update 883/06*] BEIJING 1954 DATUM

Insert  Less Water Rep 22° 22'·59N., 113° 50'·74E.

Chart 343 [*previous update 5678/05*] UNDETERMINED DATUM

Insert  Less Water Rep 22° 22'·59N., 113° 50'·74E.

1839 CHINA - South Coast - Zhujiang Kou - Lingding Lanjiangsha North-westwards - Depths.

Source: Chinese Chart 15466

Chart 343 [*previous update 1836/06*] UNDETERMINED DATUM

Insert depth 0₇ and extend 2m contour E to enclose (a) 22° 37'·53N., 113° 41'·69E.
Delete depth 4₄, close NE of: (a) above

II

1840 CHINA - South Coast - Zhujiang Kou - Shekou Xinhangdao South-westwards and Shenshui Hangdao - Less water. Wreck. Buoyage. Depth.

Source: Chinese Chart 15448

Chart 342 [previous update 995/06] BEIJING 1954 DATUM





Insert	 Less Water Rep	22° 26′.15N., 113° 52′.30E.
Move	 from:	22° 26′.21N., 113° 52′.61E.
	to:	22° 26′.17N., 113° 52′.60E.
	 Fl(2)G.6s K2 from:	22° 27′.16N., 113° 52′.78E.
	to:	22° 27′.02N., 113° 52′.78E.
	 Fl(3)G.10s K3 from:	22° 27′.22N., 113° 52′.70E.
	to:	22° 27′.47N., 113° 52′.59E.

Chart 343 [previous update 1839/06] UNDETERMINED DATUM

Insert	 Less Water Rep	(a) 22° 26′.15N., 113° 52′.30E.
Delete	depth 6 ₅ , adjacent to:	(a) above

Chart 3026 [previous update 1666/06] UNDETERMINED DATUM

Insert	 Less Water Rep	22° 26′.15N., 113° 52′.30E.
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1865 CHINA SEA - T'ai-wan - East Coast - Hua-Lien - East Breakwater - Lights.

Light List Vol. F, 2005/06, 4709, 4709.1

Source: UK Hydrographic Office

Chart 2618 (plan, Hua-Lien) [previous update 1699/06] UNDETERMINED DATUM

Amend	light to, Iso.R.4s24m7M	23° 58′.278N., 121° 37′.183E.
	light to, Fl.R.3s13m7M	23° 58′.425N., 121° 37′.260E.

Chart 2618 (plan, Approaches to Hua-Lien) [previous update 1699/06] UNDETERMINED DATUM

Amend	light to, Iso.R.4s24m7M	23° 58′.278N., 121° 37′.183E.
	light to, Fl.R.3s13m7M	23° 58′.425N., 121° 37′.260E.

Chart 3234 [previous update 1271/06] UNDETERMINED DATUM

Amend	light to, Iso.R.4s7M	23° 58′.28N., 121° 37′.18E.
	light to, Fl.R.3s7M	23° 58′.43N., 121° 37′.26E.

Chart 3235 [previous update New Edition 16/03/2006] UNDETERMINED DATUM

Amend	light to, Iso.R.4s7M	23° 58′.28N., 121° 37′.18E.
	light to, Fl.R.3s7M	23° 58′.43N., 121° 37′.26E.

II

1869 CHINA - South Coast - Approaches to Zhujiang Kou - Jiapeng Liedao South-eastwards - Wreck.

Source: Chinese Notice 8/107/06

Note: This update will be included in a New Edition of Chart 1555 to be published 20 April 2006.

Chart 1968 [*previous update 1666/06*] UNDETERMINED DATUM

Insert  21° 28'·0N., 114° 28'·0E.

Chart 3488 (INT 552) [*previous update 1579/06*] UNDETERMINED DATUM

Insert  21° 28'·0N., 114° 28'·0E.

Chart 3489 (INT 553) [*previous update 908/06*] UNDETERMINED DATUM

Insert  21° 28'·0N., 114° 28'·0E.

Chart 4508 (INT 508) [*previous update 1068/06*] COMPATIBLE WITH WGS84 DATUM

Insert  21° 28'·0N., 114° 28'·0E.

1870 SOUTH CHINA SEA - Palawan Passage Westwards - N.E. Investigator Shoal North-westwards - Rocks.

Source: UK Hydrographic Office

Chart 967 [*previous update 1110/06*] UNDETERMINED DATUM

Insert + (a) 9° 12'·0N., 116° 23'·5E.
(b) 9° 11'·7N., 116° 21'·7E.
danger line to enclose (a) and (b) above

Chart 4507 (INT 507) [*previous update 1067/06*] COMPATIBLE WITH WGS84 DATUM

Insert  9° 11'·7N., 116° 21'·7E.

Chart 4508 (INT 508) [*previous update 1869/06*] COMPATIBLE WITH WGS84 DATUM

Insert  9° 11'·7N., 116° 21'·7E.

II

1871* SOUTH CHINA SEA - Scarborough Reef - Light.

Light List Vol. F, 2005/06, 2681

Source: UK Hydrographic Office

Chart 3489 (INT 553) [*previous update 1869/06*] UNDETERMINED DATUM

Delete ★ Fl.5s15M PA 15° 09'·7N., 117° 48'·8E.

Chart 4052 (INT 52) [*previous update 1068/06*] COMPATIBLE WITH WGS84 DATUM

Delete ★ 15° 10'·0N., 117° 48'·0E.

Chart 4507 (INT 507) [*previous update 1870/06*] COMPATIBLE WITH WGS84 DATUM

Delete ★ 15° 07'·5N., 117° 49'·0E.

Chart 4508 (INT 508) [*previous update 1870/06*] COMPATIBLE WITH WGS84 DATUM

Delete ★ 15° 07'·5N., 117° 49'·0E.

1874 CHINA - Yellow Sea Coast - Huang Hai - Haizhou Wan Northwards and Eastwards - Buoy. Legend. Obstruction.

Source: Chinese Notices 6/77/06, 9/129 & 130/06

Chart 1253 [*previous update New Edition 06/04/2006*] BEIJING 1954 DATUM

Insert ☉ *Obstn* 34° 54'·80N., 119° 42'·31E.
 legend, *Buoyed*, between: 35° 01'·60N., 119° 28'·00E.
 35° 01'·40N., 119° 31'·50E.
 Substitute ⚓ *Q.G NoIII* for ⚓ *Q.G NoI* 35° 03'·23N., 119° 25'·18E.

1875 CHINA - Yellow Sea Coast - Haizhou Wan Southwards - Zhu Dao - Light.

Light List Vol. F, 2005/06, 3803.3

Source: Chinese Notice 7/90/06

Chart 1253 [*previous update 1874/06*] BEIJING 1954 DATUM

Insert ★ Fl.4s5M 34° 46'·38N., 119° 20'·55E.

1812 JAPAN - Kyūshū - West Coast - Sasebo - Kurashima - Coastline. Works.

Source: Japanese Notice 13/399/06

Chart 3881 (plan A, Sasebo) [*previous update 1029/06*] WGS84 DATUM

Substitute coastline, single firm line, for coastline, single pecked line, joining: 33° 09'·490N., 129° 43'·428E.
 (a) 33° 09'·458N., 129° 43'·400E.
 (b) 33° 09'·410N., 129° 43'·650E.
 Delete legend, Works in progress (2005), close S of: (a)-(b) above

II

1863* INDONESIA - Papua - Teluk Berau - Legends.

Source: UK Hydrographic Office

Chart 942B [previous update 1674/06] UNDETERMINED DATUM


Insert  legend, See NM 1862(P)/06, centred on: 2° 24'·0S., 132° 48'·0E.

Chart 3242 [previous update 1549/06] UNDETERMINED DATUM



Insert  legend, See NM 1862(P)/06, centred on: 2° 26'·5S., 132° 45'·0E.

Chart 3743 [previous update 3773/05] UNDETERMINED DATUM

Insert  legend, See NM 1862(P)/06, centred on:
2° 24'·8S., 132° 44'·0E.
2° 23'·6S., 133° 05'·6E.

1878 INDONESIA - Kalimantan - East Coast - Balikpapan Southwards - Gosong Aru - Light-beacon.

Light List Vol. K, 2006/07, 1454

Source: Indonesian Notice 6/40/06

Chart 941B [previous update 1674/06] UNDETERMINED DATUM

Amend  light to, Fl(3)12M 2° 15'·0S., 116° 40'·0E.

Chart 3014 [previous update 1730/06] UNDETERMINED DATUM

Amend  light-beacon to, Fl(3)10s13m12M 2° 15'·3S., 116° 40'·0E.

1844 VENEZUELA - Golfo Triste - Puerto Cabello - Light.

Light List Vol. J, 2005/06, 6449

Source: Venezuelan Notice 8/8/06

Chart 1628 (plan, Puerto Cabello) [previous update 429/06] WGS84 DATUM

Amend  light to, Fl.G.6s16m5M 10° 29'·10N., 68° 00'·12W.

1854 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Ship Shoal West-north-westwards and South-westwards - Obstructions.

Source: US Notices 13/11351/06 & 13/11356/06

Chart 3850 [previous update 1772/06] NAD83 DATUM

Insert  *Obstns PA* 29° 02'·3N., 91° 36'·4W.

Delete  *Obstn PA* 28° 45'·2N., 91° 23'·4W.

Chart 3851 [previous update 1772/06] NAD83 DATUM

Delete  *Obstn PA* 28° 45'·2N., 91° 24'·4W.

II

1855 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Ship Shoal South-eastwards - Submarine pipeline.

Source: US Notice 13/11340/06

Chart 3850 [*previous update 1854/06*] NAD83 DATUM

Insert	submarine pipeline, , joining:	27° 59'·6N., 90° 19'·6W. ()
		28° 12'·9N., 90° 25'·2W. ()

Chart 3851 [*previous update 1854/06*] NAD83 DATUM

Insert	submarine pipeline, , joining:	27° 59'·6N., 90° 19'·6W. ()
		28° 12'·9N., 90° 25'·2W. ()

1856 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Mississippi Delta South-south-eastwards - Restricted area.

Source: US Notice 13/11366/06

Chart 3851 [*previous update 1855/06*] NAD83 DATUM

Insert	circular limit of restricted area, radius 1300m (0·7M), ,	
	centred on:	28° 11'·4N., 88° 29'·7W. ()

1868 UNITED STATES OF AMERICA - Gulf of Mexico - Florida - Tampa Bay - Cut 'D' Channel North-eastwards and Cut 'F' Channel Southwards - Light-beacons.

Light List Vol. J, 2005/06, 3177, 3177.1, 3184, 3184.1

Source: US Notice 13/11416/06

Chart 3848 [*previous update 1290/06*] NAD83 DATUM

Amend	light-beacon to, Fl.2·5s23ft & Fl.G.2·5s16ft	27° 44'·45N., 82° 31'·37W.
	light-beacon to, Iso.6s63ft & Fl.6s16ft	27° 45'·20N., 82° 30'·82W.
	light-beacon to, Iso.G.6s46ft & Fl.6s16ft	27° 43'·98N., 82° 31'·37W.

1879 WEST INDIES - Virgin Islands - Saint Croix - Buck Island Channel - Buoyage.

Source: US Notice 13/25641/06

Chart 485 [*previous update 5074/05*] NAD83 DATUM

Insert	'I' (<i>priv</i>)	17° 46'·95N., 64° 39'·27W.
	'J' (<i>priv</i>)	17° 46'·68N., 64° 38'·28W.
	'K' (<i>priv</i>)	17° 46'·45N., 64° 37'·38W.
	'L' (<i>priv</i>)	17° 46'·35N., 64° 36'·30W.
	'M' (<i>priv</i>)	17° 46'·48N., 64° 35'·58W.
	'N' (<i>priv</i>)	17° 46'·93N., 64° 35'·00W.
	'O' (<i>priv</i>)	17° 47'·05N., 64° 37'·72W.

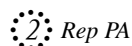
II

1841 UNITED STATES OF AMERICA - East Coast - Maryland - Chesapeake Bay - Worton Point North-westwards - Depth.

Source: US Chart 12274

Chart 2922 (Panel 5) [*previous update 5057/05*] NAD83 DATUM

Insert



39° 19'·77N., 76° 12'·62W.

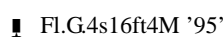
1851 UNITED STATES OF AMERICA - East Coast - South Carolina - Approaches to Georgetown Harbor - Hare Island Northwards - Light-beacon.

Light List Vol. J, 2005/06, 2637.5

Source: US Notice 13/11532/06

Chart 2804 [*previous update 1217/06*] NAD83 DATUM

Insert



33° 21'·10N., 79° 15'·86W.

1858 UNITED STATES OF AMERICA - East Coast - Boston Harbour - Approaches to Weymouth Fore River - Nantasket Roads - Legends. Depth.

Source: US Notice 13/13270/06

Chart 1516 [*previous update New Edition 08/12/2005*] NAD83 DATUM

Insert	depth 28 enclosed by 30ft contour	42° 19'·03N., 70° 54'·49W.
Amend	legend to, 10 feet (2005), centred on:	42° 14'·74N., 70° 57'·91W.
	legend to, 27 feet (2005), centred on:	42° 14'·47N., 70° 58'·10W.
	legend to, 28½ ft (2005), centred on:	42° 14'·82N., 70° 57'·62W.
		42° 15'·07N., 70° 57'·18W.
	legend to, 34½ feet (2005), centred on:	42° 16'·62N., 70° 55'·89W.
		42° 17'·39N., 70° 55'·62W.
	legend to, 34 feet (2005), centred on:	42° 18'·22N., 70° 55'·48W.
	legend to, 33½ feet (2005), centred on:	42° 18'·87N., 70° 55'·00W.
	legend to, 33 feet (2005), centred on:	42° 15'·86N., 70° 56'·18W.
	legend to, 35 feet (2005), centred on:	42° 19'·13N., 70° 53'·48W.

1859 UNITED STATES OF AMERICA - East Coast - Long Island Sound - East River - Whitestone Point - Light-beacon.

Light List Vol. J, 2005/06, 0936

Source: US Notice 13/12366/06

Chart 2580 (plan, Execution Rocks to Tallman Island) [*previous update 1476/06*] NAD83 DATUM

Amend

light-beacon to, Q.G.56ft3M

40° 48'·10N., 73° 49'·18W.

II

1876 UNITED STATES OF AMERICA - East Coast - South Carolina - Charleston Harbor - Shutes and Folly Reach North-eastwards - Light.

Light List Vol. J, 2005/06, 2653

Source: US Notice 13/11518/06

Chart 2806 [*previous update 1335/06*] NAD83 DATUM

Amend light-beacon to, Fl.2-5s21ft 32° 46′.9N., 79° 54′.2W.

Chart 2809 [*previous update 1485/06*] NAD83 DATUM

Amend light to, Fl.2-5s21ft 32° 46′.9N., 79° 54′.2W.

1881 UNITED STATES OF AMERICA - East Coast - Maine - North-east Approaches to Frenchman Bay - Tibbett Rock - Buoyage.

Source: US Notice 13/13324/06

Chart 2492 [*previous update 1475/06*] UNDETERMINED DATUM

Substitute  'DTS' for  44° 22′.5N., 67° 46′.0W.

Chart 4746 [*previous update 6004/05*] NAD83 DATUM

Insert  'DT' 44° 23′.1N., 67° 47′.2W.

 'DTS' 44° 22′.5N., 67° 46′.5W.

II

1830(P)/06 IRELAND - West Coast - Approaches to Sligo Harbour, Bungar Bank and Sligo Harbour - Buoyage. Light-beacons.

Source: Commissioners of Irish Lights

1. New navigational marks have been established and there are numerous changes to existing marks between positions 54° 18'·26N., 8° 34'·60W. and 54° 16'·57N., 8° 28'·73W.
2. The light-buoy at Bungar Bank has been changed as follows:
 - a) A new N cardinal light-buoy, *Q*, has been established in position 54° 19'·09N., 8° 36'·76W.
 - b) The existing light-buoy, *Fl(2)G.5s*, in position 54° 19'·050N., 8° 36'·620W. has been removed.
3. These changes will be included in a New Edition of Chart 2852 to be published in 2006.
4. Former Notice 5659(P)/05 is cancelled.

Chart affected - 2852

1847(T)/06 DENMARK - Islands - Middlefart North-westwards - Lyngsodde Flak - Lillebælt West Bridge Passage Spans - Bridge. Vertical clearance.

Source: Danish Notice 10/313(T)/06

1. Between 3 April and 31 October 2006 maintenance work will be carried out on the northern side of Lillebælt West Bridge (55° 31'·1N., 9° 42'·7E.) between pillars 3 and 4. Vertical clearance in the side span will be reduced to approximately 28m by scaffolding, mounted on the platform at pillar 4, and suspended under the bridge.
2. The platform and scaffolding will be illuminated at night by a fixed white light.
3. Mariners are requested to proceed with caution when passing.

Chart affected - 900 (INT 1376)

1827(T)/06 NORTH SEA - Netherlands Sector - Approaches to Europoort - Eurogeul and Maasgeul - Works.

Source: Netherlands Notice 11/162(T)/06

1. Drilling operations are taking place in the vicinity of platforms, *Vagant* and *Muribbah*, in an area bounded by the following positions:

52° 05'·0N., 3° 40'·0E.
52° 05'·0N., 4° 00'·0E.
51° 55'·0N., 4° 00'·0E.
51° 55'·0N., 3° 40'·0E.
2. For further information contact Maas Approach.

Charts affected - 110 (INT 1473) - 122 (INT 1472) - 1406 - 1408 - 1630 (INT 1416)

1831(P)/06 ITALY - East Coast - Porto di Monfalcone - Buoyant beacons.

Source: Italian Notice 4/Section C1/T48001/06

1. Works are in progress repositioning the buoyant beacons in the approaches to Porto di Monfalcone.
2. It has been reported that the fairway beacon, indicating the start of the entrance channel, has been repositioned to 45° 44'·55N., 13° 36'·27E.
3. Charts 204 and 1471 will be updated as soon as more information becomes available.

Charts affected - 204 - 1471

II

1860(P)/06 ITALY - East Coast - Porto di Malamocco - Works. Restricted areas.

Source: Italian Notices 1.17/06 & 2.22(T)/06

1. Works are in progress on the construction of tidal control barriers on both banks of the Porto di Malamocco (45° 19'·80N., 12° 20'·50E. approx.)
2. Two restricted areas, which are prohibited to vessels not engaged in the construction work, have been established. The areas are bounded by the following positions:
 - a. 45° 20'·015N., 12° 19'·210E.(shore)
45° 20'·080N., 12° 19'·070E.
45° 20'·118N., 12° 19'·090E.
45° 19'·890N., 12° 20'·200E.
45° 19'·755N., 12° 20'·740E.
45° 19'·650N., 12° 20'·915E.
45° 19'·465N., 12° 20'·150E.
45° 19'·560N., 12° 19'·768E.
45° 19'·890N., 12° 19'·940E.(shore)
 - b. 45° 20'·190N., 12° 19'·840E.(shore)
45° 20'·230N., 12° 19'·870E.
45° 20'·050N., 12° 20'·550E.
45° 20'·065N., 12° 20'·560E.
45° 20'·025N., 12° 20'·720E.
45° 19'·915N., 12° 20'·650E.
45° 19'·955N., 12° 20'·430E.
45° 19'·990N., 12° 20'·445E.
45° 20'·180N., 12° 19'·680E.
45° 20'·220N., 12° 19'·700E.(shore)
3. The areas affected by the works are marked by yellow buoys and light beacons.
4. Vessels navigating in the Porto di Malamocco and the area close by must remain at least 50 metres from the area affected by the works and must proceed at the minimum speed to retain manoeuvrability.
5. The works are expected to be completed at the end of 2012.
6. Charts 1449 and 1483 will be updated when full details become available.

Charts affected - 1449 - 1483

1834(P)/06 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā' Jabal 'Āli) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Submarine cables. Breakwaters. Mole.

Source: Ports, Customs & Free Zone Corporation, Dubai

1. Work is in progress on six reclamation projects off the coast of Dubai. To maintain safety and to assist craft working on these projects each is surrounded by an exclusion zone. Appropriate warning lights will be exhibited and all vessels are warned to keep well clear of these areas.
2. Palm Island One, 'Palm Jumeirah' (25° 07'·00N., 55° 08'·00E.)
 - a) The exclusion zone surrounding 'Palm Jumeirah' is of 2·5M radius centred on position 25° 07'·86N., 55° 06'·97E. Mariners are to keep at least 3M seaward of this central position.

II

1834(P)/06 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā' Jabal 'Ali) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Submarine cables. Breakwaters. Mole. (continued)

3. Palm Island Two, 'Palm Jebel Ali' (25° 01' 50N., 54° 58' 30E.)
- a) An exclusion zone has been established and is marked by cardinal and lateral light-buoys. This is shown on Chart 3739.
 - b) Mariners are to exercise special care in the vicinity of position 25° 03' 30N., 55° 00' 60E. where barge and construction traffic cross the Jebel Ali Approach Channel.
 - c) The two submarine cables which leave the UAE coast in position 24° 59' 19N., 55° 01' 15E. have been relocated to avoid the 'Palm Jebel Ali' development. The new routes for these cables join the following positions:

Fibre Optic Gulf (FOG) Cable

24° 59' 19N., 55° 01' 15E.(shore)
24° 59' 30N., 55° 01' 09E.
24° 59' 78N., 55° 01' 45E.
25° 01' 21N., 55° 01' 91E.
25° 02' 12N., 55° 01' 36E.
25° 02' 60N., 55° 00' 36E.
25° 02' 70N., 54° 59' 20E.
25° 02' 37N., 54° 58' 12E.
25° 01' 17N., 54° 56' 34E.(existing cable)

Abu Dhabi - Dubai Diversity Cable

24° 59' 19N., 55° 01' 15E.(shore)
24° 59' 30N., 55° 01' 09E.
24° 59' 79N., 55° 01' 43E.
25° 01' 22N., 55° 01' 84E.
25° 02' 02N., 55° 01' 28E.
25° 02' 51N., 55° 00' 28E.
25° 02' 59N., 54° 59' 18E.
25° 02' 26N., 54° 58' 17E.
25° 01' 14N., 54° 56' 51E.
24° 59' 90N., 54° 55' 23E.(existing cable)

- d) The replaced cables have been largely recovered and re-laid on the new routes above. Mariners are advised not to anchor or trawl in the vicinity of submarine cables.
4. The World Project (25° 13' 50N., 55° 10' 00E.)
- a) An exclusion zone has been established and is marked by cardinal and lateral light-buoys. This zone is shown on Charts 3412 and 3739.
5. Dubai Maritime City
- a) This project covers approximately 2,500,000 square metres and is to be located on reclaimed land between Minā' Rashid (25° 16' 70N., 55° 16' 70E.) and Dubai Dry Dock (25° 15' 20N., 55° 15' 80E.).
 - b) A restricted area has been established and is shown on Charts 3411 and 3412.
 - c) This restriction does not apply to vessels entering or leaving Minā' Rashid under port control.
 - d) Phase One has seen the construction of new breakwaters forming a revised entrance to Dubai Dry Dock. These are shown on Charts 3411, 3412, 3175 and 3176.
 - e) These breakwaters are currently marked by light-buoys, flashing green and red every 4 seconds, positioned 50m seaward of each of the breakwater roundheads. Appropriate lights will soon be established to replace these buoys.

II

1834(P)/06 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā' Jabal 'Ali) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Submarine cables. Breakwaters. Mole. (continued)

6. Palm Island Three, 'Palm Deira'
- a) This project, extending 15km from the shore, will be located between Minā' Rashid ($25^{\circ} 16' 70''\text{N.}, 55^{\circ} 16' 70''\text{E.}$) and Minā' Khalid ($25^{\circ} 21' 90''\text{N.}, 55^{\circ} 22' 50''\text{E.}$).
 - b) An exclusion zone has been established and is marked by 19 cardinal and lateral light-buoys. This is shown on Chart 3412.
 - c) All coastal traffic must steer to pass north of the exclusion zone.
 - d) Vessels for Minā' Rashid/Dubai Dry Docks are required to anchor at least 6 Miles North of the Dubai Approach Buoy ($25^{\circ} 18' 50''\text{N.}, 55^{\circ} 10' 00''\text{E.}$) and West of the charted pipeline. Mariners are reminded not to anchor or trawl in the vicinity of pipelines.
 - e) An Anchoring Prohibited Area has been established in the approaches to Dubai. This is bound by the following positions:
 - $25^{\circ} 23' 85''\text{N.}, 55^{\circ} 07' 60''\text{E.}$ (gas pipeline)
 - $25^{\circ} 23' 85''\text{N.}, 55^{\circ} 11' 05''\text{E.}$ (W limit of Palm Deira exclusion zone)
 - $25^{\circ} 20' 48''\text{N.}, 55^{\circ} 11' 05''\text{E.}$ (W limit of Palm Deira exclusion zone)
 - $25^{\circ} 18' 50''\text{N.}, 55^{\circ} 13' 27''\text{E.}$ (W limit of Palm Deira exclusion zone)
 - $25^{\circ} 18' 50''\text{N.}, 55^{\circ} 06' 80''\text{E.}$ (gas pipeline)
 - f) * Construction of a detached mole has started, close North of the Port Rashid Lee Breakwater, extending between positions, $25^{\circ} 18' 10''\text{N.}, 55^{\circ} 17' 05''\text{E.}$ and $25^{\circ} 17' 20''\text{N.}, 55^{\circ} 17' 45''\text{E.}$
 - g) * As a result of this construction, traffic entering and leaving Khawr Dubai will be diverted eastwards. This diversion will be marked by lateral Starboard Hand buoys positioned close eastwards of the Mole and the relocation of the Khawr Dubai Fairway buoy Northwards.
 - h) * Inward and outward traffic for Khawr Dubai must of necessity pass close to both the Dubai Approach buoy ($25^{\circ} 18' 50''\text{N.}, 55^{\circ} 10' 00''\text{E.}$) and repositioned Khawr Dubai Fairway buoy. This involves crossing the fairway of a major port. Vessels must take effective action to avoid obstructing the fairway and must also keep radio watch for 'Dubai Port Control', see Admiralty List of Radio Signals for details.
 - i) * To reduce the hazard of Khawr Dubai traffic to the Port Rashid fairway, a new North-South channel through the exclusion zone, is to be opened for Khawr Dubai traffic. This channel will be marked by buoys. Further details will be promulgated as they become available.
7. Jebel Ali Expansion, 'Megamax' Project ($25^{\circ} 02' 00''\text{N.}, 55^{\circ} 03' 00''\text{E.}$)
- a) An exclusion zone has been established seaward of the Jebel Ali East Breakwater. This is shown on Chart 3739. The exclusion zone is bound to the south-west by the Jebel Ali Approach Channel and to the north-east by the pipeline safety corridor. The northern limit is defined by a line joining the following positions:
 - $25^{\circ} 02' 30''\text{N.}, 55^{\circ} 01' 90''\text{E.}$ (NE side of Jebel Ali Approach Channel)
 - $25^{\circ} 03' 30''\text{N.}, 55^{\circ} 03' 50''\text{E.}$ (SW extent of pipeline safety corridor)This zone is to be marked by light-buoys in the future.
 - b) A detached breakwater is under construction to the south-west of the Jebel Ali Approach Channel between No 12 and No 13 buoys. A small exclusion zone has been established to aid construction and is shown on Chart 3739. This zone is bound by the Approach Channel to the north-east and a semi circle radius 5 cables (1000m) centred on $25^{\circ} 01' 96''\text{N.}, 55^{\circ} 01' 90''\text{E.}$ A port hand lateral light-buoy is also to be established in $25^{\circ} 01' 60''\text{N.}, 55^{\circ} 01' 46''\text{E.}$
 - c) As part of the 'Megamax' project, three measuring instrument platforms (about 5m high) are being established in the following positions:
 - $25^{\circ} 01' 44''\text{N.}, 55^{\circ} 02' 02''\text{E.}$
 - $25^{\circ} 02' 08''\text{N.}, 55^{\circ} 04' 48''\text{E.}$
 - $25^{\circ} 03' 66''\text{N.}, 55^{\circ} 06' 24''\text{E.}$Each will display flashing yellow lights.
8. For the latest information about all of these projects, mariners are advised to contact the local port authority and refer to Navigational Warnings issued by the Control and Maritime Guidance Office of the Ports, Customs and Free Zone Corporation, Dubai.
9. Further information will be promulgated as it becomes available.

II

1834(P)/06 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Miná' Jabal 'Áli) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Submarine cables. Breakwaters. Mole. (continued)

10. Charts will be updated by New Edition throughout 2006.

11. Former Notice 332(P)/06 is cancelled.

* Indicates new or revised entry.

Charts affected - 2887 (INT 7232) - 2888 (INT 7199) - 2889 (INT 7211) - 3175 - 3176 - 3411 (INT 7218) - 3412 (INT 7219) - 3739 (INT 7220)

1837(P)/06 CHINA - South Coast - Zhu Jiang - Shizi Yang to Huangpu Shuidao - Wrecks. Depths. Maritime limit. Mooring buoys.

Source: Chinese Charts 15457, 15458 & 15459

1. Changes to wrecks, depths, maritime limit and mooring buoys have taken place in Zhu Jiang, between Shizi Yang (22° 58'·0N., 113° 32'·0E.) and Huangpu Shuidao (23° 05'·5N., 113° 25'·3E.). The most significant changes are given below.

2. The existence of a dangerous wreck in position 22° 57'·84N., 113° 31'·97E. is doubtful.

3. Wrecks exist in the following positions:

22° 58'·43N., 113° 32'·02E.

22° 58'·49N., 113° 31'·66E.

22° 58'·54N., 113° 31'·79E.

4. Depths less than charted exist in the following positions:

1₉ m 22° 59'·77N., 113° 31'·65E.

7₉ m 23° 00'·94N., 113° 30'·83E.

9₃ m 23° 00'·94N., 113° 31'·62E.

9₈ m 23° 01'·15N., 113° 31'·48E.

4₃ m 23° 02'·43N., 113° 30'·34E.

5. The maritime limit with legend *Turning Area*, centred on position 23° 01'·03N., 113° 31'·34E. has been removed.

6. Numerous mooring buoys exist in the vicinity of position 23° 05'·50N., 113° 25'·34E.

7. These changes will be included in a New Edition of Chart 346 to be published in July 2006.

Chart affected - 346

1838(P)/06 CHINA - South Coast - Zhu Jiang - Yuehai Wharf to Dongfa Wharf - Depths. Channel limits. Port developments.

Source: Chinese Charts 15462 & 15463

1. Changes to depths and port developments have taken place in Dajiaotou Dao, between Dongfa Wharf (22° 47'·9N., 113° 35'·2E.) and Yuehai Wharf (22° 50'·4N., 113° 33'·7E.).

2. The fairway channel has extended westwards to join Nanwei Deepwater Wharf (22° 48'·4N., 113° 35'·1E.) and Dongfa Wharf (22° 47'·9N., 113° 35'·2E.). A turning area has been established centred on position 22° 48'·41N., 113° 35'·23E.

3. The Yuehai Wharf has been extended south-south-eastwards to position 22° 50'·23N., 113° 33'·75E.

4. The most significant depths are as follows:

8₅ m 22° 50'·41N., 113° 33'·74E. (alongside existing Yuehai Wharf)

8₂ m 22° 50'·29N., 113° 33'·77E. (alongside Yuehai Wharf extension)

3₈ m 22° 50'·22N., 113° 33'·93E.

15₆ m 22° 50'·21N., 113° 34'·54E.

5. These changes will be included in a New Edition of Chart 344 to be published in July 2006.

Chart affected - 344

II

1849(P)/06 CHINA - East Coast - Chang Jiang - Huangpu Jiang - Port development. Depths. Works. Bridge.

Source: Chinese Charts 13184, 13183 & 13122

1. Changes to port installations, wharves and alongside depths have taken place throughout the Huangpu Jiang.
2. Vessels should proceed at reduced speed due to the numerous small craft which exist throughout the river, and when approaching ferry routes.
3. Work associated with the construction of the tunnel at Wusong (31° 22'·7N., 121° 30'·0E.) is now complete.
4. Numerous areas with depths less than charted exist within Huangpu Jiang in the approaches to Shanghai. The most significant of these are as follows:-

9 ₉ m	31° 23'·63N., 121° 31'·05E.
2 ₈ m	31° 21'·25N., 121° 30'·64E.
5 ₇ m	31° 20'·98N., 121° 31'·17E.
8m	31° 20'·87N., 121° 31'·48E.
3 ₇ m	31° 16'·97N., 121° 33'·83E.
4 ₈ m	31° 16'·73N., 121° 33'·79E.
8 ₈ m	31° 15'·48N., 121° 32'·59E.
9 ₁ m	31° 15'·43N., 121° 32'·60E.
4 ₆ m	31° 15'·47N., 121° 32'·43E.
4 ₂ m	31° 15'·32N., 121° 32'·20E.
4 ₃ m	31° 15'·23N., 121° 32'·05E.

5. A road bridge has been constructed between positions 31° 11'·6N., 121° 28'·6E. and 31° 11'·3N., 121° 28'·7E.
6. Overtaking is prohibited between positions 31° 16'·9N., 121° 33'·9E. and 31° 16'·4N., 121° 33'·7E.
7. These changes will be included in a New Edition of Chart 1601 to be published in July 2006.

Chart affected - 1601

1862(P)/06 INDONESIA - Papua - Teluk Berau - Works.

Source: BP Tangguh Operations

1. Work is in progress to construct Tangguh Liquefied Natural Gas Terminal in Teluk Berau, between longitudes 132° 30'·0E. and 133° 20'·0E. (approximately)
2. Mariners are advised to navigate with caution in this area.

Charts affected - 942B - 3242 - 3743

1848(T)/06 NEW ZEALAND - North Island - West Coast - Taranaki Bight - Pohokura B Platform - Scientific instruments. Buoy. Mooring buoy.

Source: New Zealand Notice 7/69(T)/06

1. A wave recorder has been deployed in position 38° 54'·50S., 174° 16'·41E. and marked by a light-buoy.
2. A mooring buoy has been deployed in position 38° 54'·48S., 174° 16'·25E.
3. These are expected to remain on station until June 2006.
4. Mariners are advised to exercise caution and not to approach within 250m of these buoys.

Chart affected - NZ 43

II

1829(T)/06 SOUTH PACIFIC OCEAN - Polynésie Française - Îles de la Société and Archipel des Tuamotu - Fish havens.

Source: French Notice 10/6(T)/06

1. Fish havens marked by special light-buoys, *Fl*, have been established in the following positions:

<i>Location</i>	<i>Position</i>	<i>Chart</i>
ILES DE LA SOCIETE		
Tahiti:		
Punaauia	17° 41' 0S., 149° 44' 5W.	1382
Paea	17° 48' 0S., 149° 42' 2W.	1382
Papara	17° 55' 3S., 149° 35' 4W.	1382
Mataiea	17° 57' 1S., 149° 24' 2W.	1382
Atimaono	17° 50' 2S., 149° 29' 5W.	1382
Vairao	17° 50' 6S., 149° 22' 0W.	1382
Teahupoo	17° 57' 8S., 149° 12' 9W.	998
Tautira	17° 39' 8S., 149° 12' 2W.	1382
Tiarei	17° 25' 5S., 149° 21' 3W.	1382
Papenoo	17° 20' 3S., 149° 24' 0W.	998
Mahina	17° 24' 1S., 149° 28' 0W.	998
Arue	17° 24' 0S., 149° 35' 3W.	1382
Papeete	17° 16' 6S., 149° 34' 7W.	998
Tetiaroa:		
SSW	17° 04' 5S., 149° 38' 0W.	998
Moorea:		
Aroa	17° 21' 7S., 149° 49' 6W.	998
Club	17° 25' 9S., 149° 54' 5W.	1382
Haapiti	17° 35' 4S., 149° 57' 5W.	1382
Athia	17° 39' 9S., 149° 53' 6W.	1382
Huahine:		
SE	16° 49' 8S., 150° 55' 2W.	1060
N	16° 38' 9S., 151° 01' 3W.	1060
W	16° 46' 3S., 151° 08' 5W.	1060
Raiatea:		
SE	16° 54' 0S., 151° 15' 9W.	1060
SW	16° 55' 7S., 151° 33' 0W.	1060
NW	16° 43' 3S., 151° 35' 3W.	1060
Tahaa:		
NE	16° 33' 1S., 151° 20' 5W.	1060
NNW	16° 30' 1S., 151° 31' 2W.	1060
Bora-Bora:		
SW	16° 36' 3S., 151° 46' 0W.	1060
W	16° 28' 3S., 151° 50' 2W.	1060
Maupiti		
* Rangiroa	16° 28' 0S., 152° 21' 0W.	1060
* Rangiroa	14° 52' 2S., 147° 40' 0W.	998
* Rangiroa	14° 57' 0S., 147° 32' 0W.	998
* Fakarava	16° 04' 0S., 145° 48' 3W.	998

* Indicates new or revised entry

2. Mariners are requested to pass at least 150m clear of these installations.

3. Former Notice 599(T)/06 is cancelled.

Charts affected - 998 - 1060 - 1382

II

1852(P)/06 PERU - Bahía del Callao - Channel.

Source: Queen Mary 2

1. A recently received ships report (March 2006) indicates that a channel dredged to 11·2m, centred 90m either side of the leading line (099°) has been established between positions 12° 02′·86S., 77° 09′·39W. and 12° 02′·77S., 77° 09′·95W.

Chart affected - 1853

1828(T)/06 BRAZIL - South Coast - Cabo de São Tomé - Pampo Oilfield South-westwards - Buoyage. Restricted area.

Source: Brazilian Notice 5/29(T)/06

1. 8 orange buoys have been established, marking oil exploration works in the vicinity of position 23° 33′·56S., 41° 06′·71W.
2. A circular restricted area, radius 800m, has been established centred on position 23° 33′·56S., 41° 06′·71W.
3. Mariners are advised to exercise caution.

Chart affected - 3971

To accompany Notice to Mariners 1882/2006

On Chart 1775

CAUTION: SATELLITE-DERIVED
POSITIONS

Positions obtained from satellite navigation systems, such as GPS, are normally referred to WGS84 Datum. The differences between satellite-derived positions and positions on this chart cannot be determined; mariners are warned that these differences MAY BE SIGNIFICANT TO NAVIGATION and are therefore advised to use alternative sources of positional information, particularly when closing the shore or navigating in the vicinity of dangers.

To accompany Notice to Mariners 1882/2006

On Chart 1775

CHART 1779: POSITIONS

Positions on chart 1775 differ from those on chart 1779 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1882/2006

On Chart 2171

CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those larger scale / smaller scale / adjoining charts which are referred to a WGS84 compatible datum. For further details, including an example of the calculation of the WGS84 position, see Annual Notice to Mariners No. 19.

To accompany Notice to Mariners 1882/2006

On Chart 2386

CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those larger scale / smaller scale / adjoining charts which are referred to a WGS84 compatible datum. For further details, including an example of the calculation of the WGS84 position, see Annual Notice to Mariners No. 19.

To accompany Notice to Mariners 1882/2006

On Chart 2390

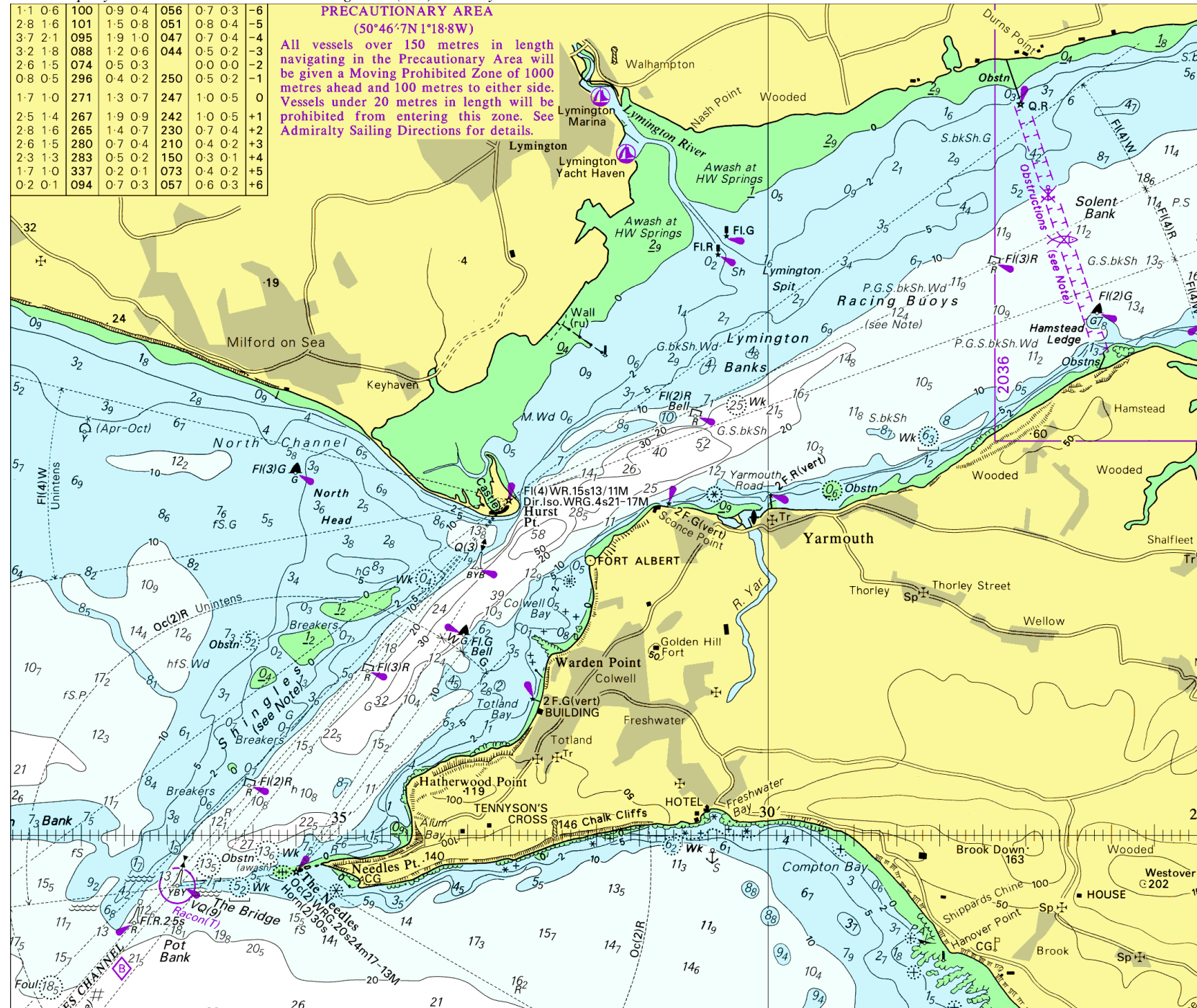
CAUTION: CHARTS REFERRED TO A WGS84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those larger scale / smaller scale / adjoining charts which are referred to a WGS84 compatible datum. For further details, including an example of the calculation of the WGS84 position, see Annual Notice to Mariners No. 19.

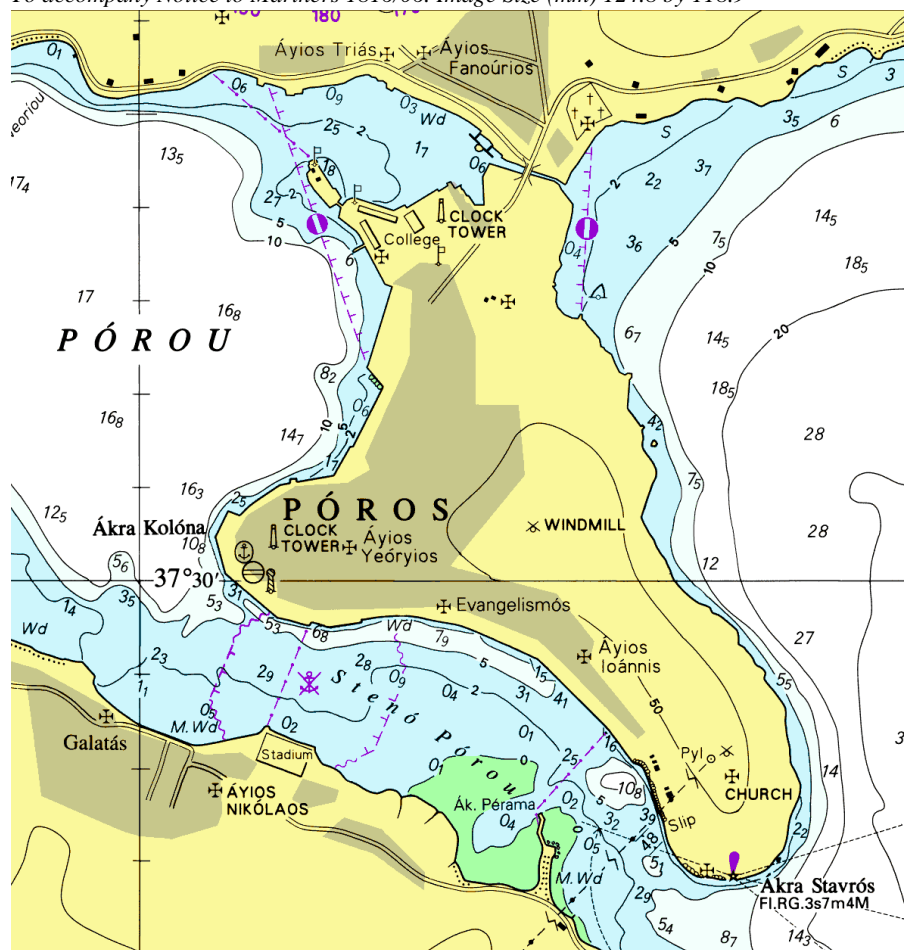
Wk16/06

1-1 0-6	100	0-9 0-4	056	0-7 0-3	-6
2-8 1-6	051	1-5 0-8	051	0-8 0-4	-5
3-7 2-1	095	1-9 1-0	047	0-7 0-4	-4
3-2 1-8	088	1-2 0-6	044	0-5 0-2	-3
2-6 1-5	074	0-5 0-3		0-0 0-0	-2
0-8 0-5	296	0-4 0-2	250	0-5 0-2	-1
1-7 1-0	271	1-3 0-7	247	1-0 0-5	0
2-5 1-4	267	1-9 0-9	242	1-0 0-5	+1
2-8 1-6	265	1-4 0-7	230	0-7 0-4	+2
2-6 1-5	280	0-7 0-4	210	0-4 0-2	+3
2-3 1-3	283	0-5 0-2	150	0-3 0-1	+4
1-7 1-0	337	0-2 0-1	073	0-4 0-2	+5
0-2 0-1	094	0-7 0-3	057	0-6 0-3	+6

All vessels over 150 metres in length navigating in the Precautionary Area will be given a Moving Prohibited Zone of 1000 metres ahead and 100 metres to either side. Vessels under 20 metres in length will be prohibited from entering this zone. See Admiralty Sailing Directions for details.

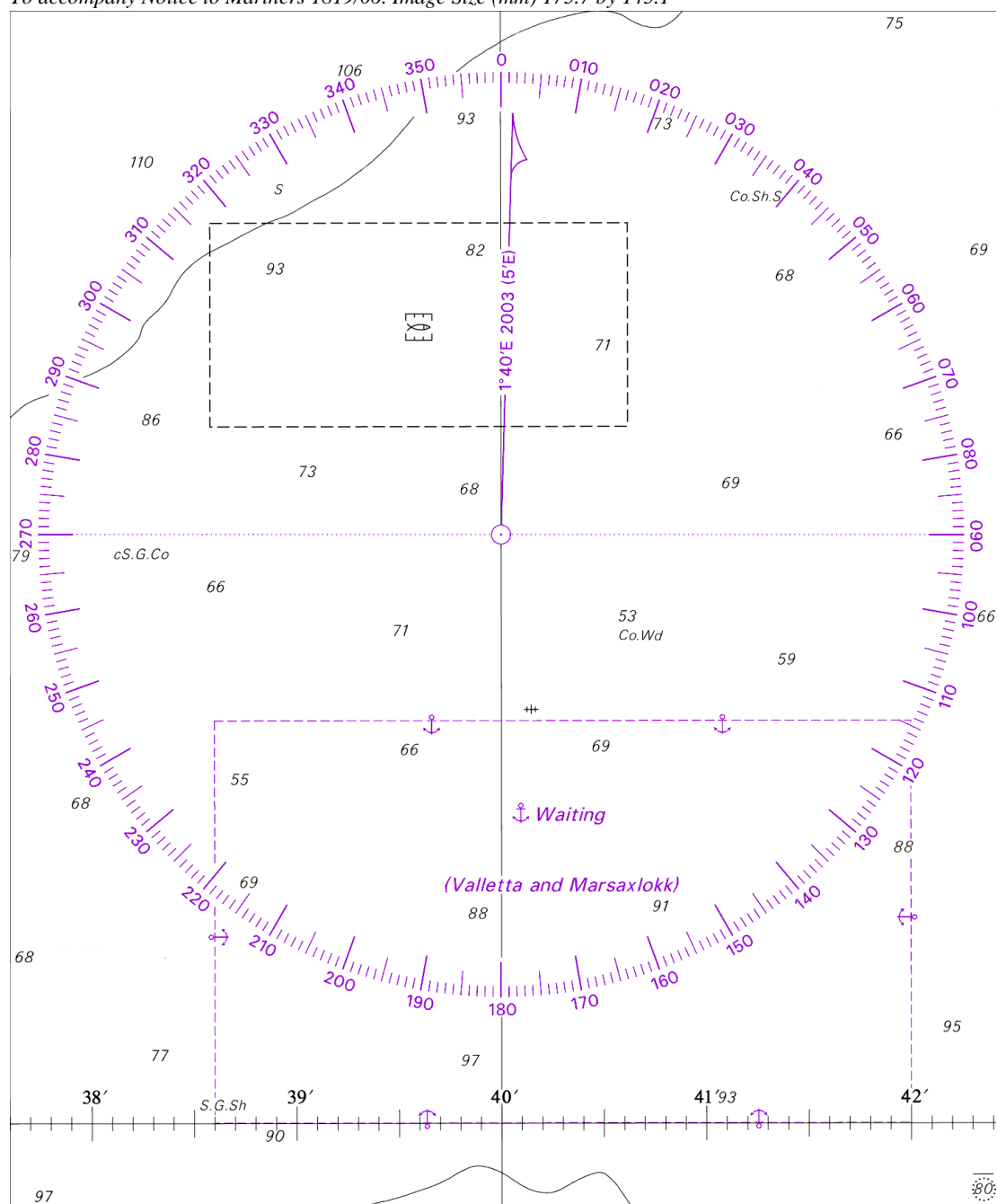


To accompany Notice to Mariners 1816/06. Image Size (mm) 124.8 by 118.9



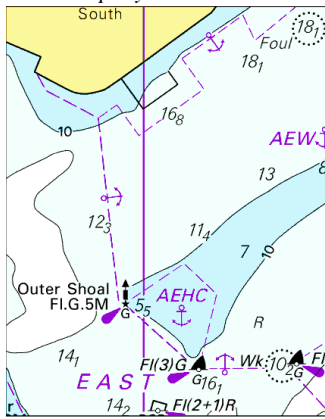
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Wk16/06



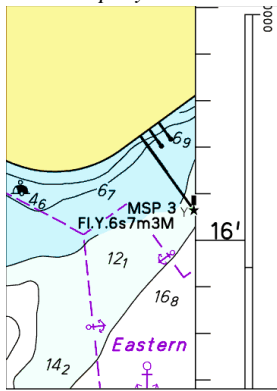
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To accompany Notice to Mariners 1826/06. Image Size (mm) 54.1 by 42.5



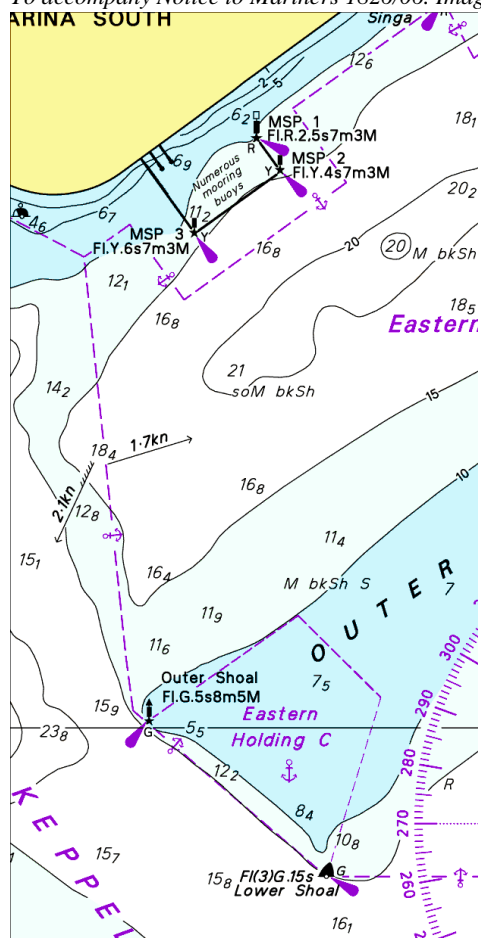
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To accompany Notice to Mariners 1826/06. Image Size (mm) 50.6 by 36



Block for Chart No 4040

To accompany Notice to Mariners 1826/06. Image Size (mm) 123 by 61.8



Block for Chart No 4041

III

NAVIGATIONAL WARNINGS

See N.M. 13/06. Messages printed below are all in force on 10 April 2006. It is recommended that this reprint should be kept in a file or book divided into areas, followed by subsequent weekly reprints. Only the most convenient Admiralty Chart is quoted. For those series originated by other authorities only selected important warnings are reproduced.

Weekly Edition 16, 20 April 2006 (published on the UKHO Website 13 April 2006).

(1) Navarea I (NE Atlantic) Weekly Edition 16

NAVAREA I warnings in force 10/4/06: 2005 series: 402 440 468 499. 2006 series: 040 054 063 070 073 074 080 086 087 094 095 098 103.

097 Cancelled.

098 ENGLAND, East Coast. Thames Estuary. The Swale. Chart BA 2571. *Columbine Spit* buoy 51-23.86N 001-00.03E changed to starboard-hand light-buoy with topmark, *Fl.G 2s*.

099 Cancelled.

100 Cancelled.

101 Cancelled.

102 Cancelled.

103 RIGLIST. Correct at 100800 UTC Apr 06.

Southern North Sea: 51° to 55°N.

NEW	52-54.4N	002-13.0E	Ensco 85
	53-16.3N	002-24.9E	GSF Labrador
	53-22.4N	001-34.8E	Noble Julie Robertson
	53-27.5N	002-56.2E	Noble George Sauvageau
	53-28.3N	002-06.2E	Ensco 92
	54-27.4N	002-44.6E	Noble Lynda Bossler
	54-34.1N	002-14.9E	Noble Ronald Hoope

North Sea: 55° to 60°N, East of 5°W and the Baltic Sea.

56-06.9N	004-11.7E	Ensco 72
56-26.1N	002-32.4E	Ocean Nomad
56-42.6N	002-11.4E	Ensco 102
57-05.3N	000-51.0E	Sedco 711
57-08.6N	001-52.2E	Ocean Guardian
57-10.2N	000-56.8E	GSF Artic 3
57-18.7N	001-52.4E	GSF Arctic 4
57-21.7N	001-26.5E	GSF Arctic 2
57-30.4N	000-19.0E	Sedco 704
57-49.6N	000-56.1W	Transocean John Shaw
57-57.1N	000-11.8E	Ocean Princess
58-00.9N	000-53.5W	GSF 140
58-01.6N	001-55.4E	Maersk Giant
58-04.1N	000-59.8E	J. W. McLean
58-11.8N	000-58.4E	Sedco 712
58-16.7N	000-49.8E	Bredford Dolphin
58-18.4N	001-39.8W	Stena Spey
58-20.9N	001-41.7E	Ocean Vanguard
58-22.2N	000-53.1E	Noble Ton Van Langeveld
58-22.5N	001-18.6E	Byford Dolphin
58-51.9N	001-43.3E	Transocean Leader
59-51.3N	001-52.3E	GSF Galaxy 1

III

	Norwegian Sea: North of 60°N, East of 5°W.		
	60-08.2N	001-42.8E	Deepsea Bergen
	60-21.2N	002-54.0E	Bideford Dolphin
	60-23.0N	004-05.9W	Paul B Lloyd Jnr
	60-29.0N	001-50.6E	Sedco 714
	60-32.3N	002-41.1E	Deepsea Delta
	60-43.8N	003-30.8E	West Venture
	60-45.1N	002-26.8W	Transocean Rather
NEW	60-53.6N	003-40.3E	Stena Dee
	60-53.6N	003-40.3E	Deepsea Trym
	60-53.9N	001-16.2E	Borgsten Dolphin
	61-06.6N	002-15.6E	Borgland Dolphin
	63-29.8N	005-23.0E	West Navigator
	65-00.9N	006-26.3E	Scarabeo 5
	65-00.9N	006-26.3E	West Alpha
	65-02.4N	006-56.5E	Transocean Searcher
	66-00.9N	008-03.2E	Stena Don
	66-02.9N	008-10.3E	Transocean Arctic
	71-15.0N	022-15.0E	Eirik Raude
	71-29.3N	021-05.0E	Polar Pioneer

South and West Coasts of the British Isles.

NIL.

NOTES:

- a. Rigs are protected by a 500 metre safety zone.
- b. ACP - Adjacent to Charted Platform.

2. Cancel 096/06.

Cancel 066/06. ANM 1316/06 refers.

(2) Navarea II (E Atlantic) Weekly Edition 16

Edited Navarea II warnings in force 10/4/06: 2006 series: 125.
127 to 140 received.

(3) Navarea III (Mediterranean) Weekly Edition 16

Edited Navarea III warnings in force 10/4/06: 2002 series: 438. 2006 series: 132.
178 to 186 received.

(4) Navarea IV (NW Atlantic) Weekly Edition 16

Edited Navarea IV warnings in force 10/4/06: NIL.
082 to 091 received.

(5) Navarea V (W Atlantic) Weekly Edition 16

Edited Navarea V warnings in force 10/4/06: NIL.
204 to 217 received.

(6) Navarea VI (SW Atlantic) Weekly Edition 16

Edited Navarea VI warnings in force 10/4/06: NIL.
135 to 149 received.

(7) Navarea VII (SE Atlantic) Weekly Edition 16

Edited Navarea VII warnings in force 10/4/06: NIL.
Nil received.

Cancel 027/06. ANM 1857/06 refers.

III

(8) Navarea VIII (Indian Ocean) Weekly Edition 16

Edited Navarea VIII warnings in force 10/4/06: NIL.
221 to 230 received.

Cancel 191/06. ANM 1880/06 refers.

(9) Navarea IX (Persian Gulf, Red Sea, NW Arabian Sea) Weekly Edition 16

Edited Navarea IX warnings in force 10/4/06: 2005 series: 135 198.
040 to 051 and 059 to 064 received.

(10) Navarea X (Australia, New Guinea) Weekly Edition 16

Edited Navarea X warnings in force 10/4/06: NIL.
Nil received.

Cancel 001/06. Supplement 6 to NP60, Pacific Islands Pilot Vol. 1 refers.

(11) Navarea XI (Malacca Strait, China Sea, N Pacific) Weekly Edition 16

Edited Navarea XI warnings in force 10/4/06: 2004 series: 271. 2006 series: 007 008 069 127.
127 to 134 received.

127 MALACCA STRAIT TSS. Gosong Rob Roy North-eastward. Chart BA 3947. Wreck, least depth 4, metres, marked by North, South, East and West cardinal lightbuoys, located 01-57.7N 102-10.7E. Cancel 124/06.

(12) Navarea XII (NE Pacific) Weekly Edition 16

Edited Navarea XII warnings in force 10/4/06: NIL.
078 to 091 received.

(13) Navarea XIII (NW Pacific) Weekly Edition 16

Edited Navarea XIII warnings in force 10/4/06: NIL.
Nil received.

(14) Navarea XIV (SW Pacific) Weekly Edition 16

Edited Navarea XIV warnings in force 10/4/06: NIL.
Nil received.

(15) Navarea XV (SE Pacific) Weekly Edition 16

Edited Navarea XV warnings in force 10/4/06: NIL.
035 to 037 received.

(16) Navarea XVI (E Pacific) Weekly Edition 16

Edited Navarea XVI warnings in force 10/4/06: NIL.
Nil received.

(17) Hydropacs (Pacific, Indian Ocean) Weekly Edition 16

Edited Hydropacs in force 10/4/06: 2006 series: 375 496 523 524.
572 to 624 received, except 612 to 614.

(18) Hydrolants (Atlantic, Mediterranean) Weekly Edition 16

Edited Hydrolants in force 10/4/06: 2006 series: 610.
653 to 698 received.

[16/06]

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS

NP 14 Australia Pilot Volume II (2004 Edition)

Victoria - Port of Geelong —
Regulations concerning entry

108

Paragraph 4.88 / line 4 *Add*:**3.2.3 Unsafe vessels**

- (1) Any vessel which is unsafe, is prohibited from entering or transiting the port waters of Geelong without the express approval of the Harbour Master.
- (2) A vessel is an unsafe vessel for the purposes of these Harbour Master's Directions if the operation of the vessel is likely to endanger life, the safety of other vessels or the environment because of:
 - a) The condition or equipment of the vessel; or
 - b) The manner in which cargo or equipment on the vessel is stowed or secured; or
 - c) The nature of the cargo; or
 - d) The overloading of the vessel with persons or cargo; or
 - e) The number of qualifications of its crew; or
 - f) Any other reason.

Victorian Notice 49/06
(HH. 575/470/12)

[16/06]

NP 15 Australia Pilot Volume III (2005 edition)

Torres Strait - Goods Island - Bertie Bay
Anchorage — Obstruction

383

Paragraph 13.105 2 line 6 *Replace by*:

...the chart, an obstruction, anchor cable, lies 1 cable E of this anchorage. Craft drawing 2 m or less may obtain a landing...

Australian Notice 6/252/06
(HH. 577/565/04)

[16/06]

NP 44 Malacca Strait and West Coast of Sumatera
Pilot (2003 Edition)Cocos Islands - South Keeling - Western
Entrance — Directions, depths, anchorage

410

Paragraph 13.21 *Replace by*:**13.21**

- 1 Depth of 3.7 m in the fairway.

Paragraph 13.22 *Replace by*:**13.22**

- 1 From the vicinity of 12°07'0S 96°48'0E the line of bearing 102° of No 12 Light-beacon (13.52), 1½ miles ENE of Ujong Tanjong (12°08'S 96°49'E), leads ESE through Western Entrance, keeping clear of the coastal bank, with depths of 1.5 m, extending N and NE from Ujong Point.

The anchorage and berths may be approached from the vicinity of No 12 Light-beacon, see 13.52.

Paragraph 13.23 *Replace by*:**13.23**

- 1 Anchorage may be obtained, on a shoal spit, which drops rapidly, in a depth of 12.2 m, about 1 mile NNW of Ujong Tanjong (12°08'S 96°49'E).

The best anchorage lies with No 12 Light-beacon (13.52) bearing 104°, the Wedge of West Island bearing 181° and Direction Island Light (13.52) bearing about 065°.

Australian Notice 16/622/04
(HH. 571/430/03)

[16/06]

**Cocos Islands - South Keeling - Port Refuge —
Directions; lights; buoyage**

413

Paragraph 13.52 *Replace by:*

13.52

- 1 From the vicinity of 12°03'S 96°52'·6E the track leads SSW on the line of bearing (194¼°) of Griffith Light-beacon (triangular top mark, point down, on beacon) (12°06'·7S 96°51'·7E), passing (with positions from the light-beacon):
- 2 WNW of a wreck, depth 10·5 m (1½ miles NNE), thence:
WNW of the drying reef (1½ miles NNE) extending 1 cable W from the W point of Direction Island, from where a light (metal framework tower, 7 m in height) is exhibited, thence:
- 3 ESE of the end of a drying reef (1¼ miles NNW), which extends 9 cables SE from Possession Point (13.17), the SE point of Horsburgh Island, thence:
ESE of a stranded wreck (1 mile NNW); a number of drying reefs lie between 1 and 4 cables from the wreck in an arc from N to S via W.
- 4 WNW of a light-beacon (black) (1 mile NNE); a light-buoy (port hand), marking a 5 m shoal, lies ¾ cable S, thence:
Close WNW of a 5 m depth contour (7¾ cables NNE) at the W end of a bank with depths of 3·5 m.
- 5 The track continues on the line of bearing (194¼°) to a position close WNW of a light-buoy (port hand) (6¾ cables NNE).
The track then leads S for about 6 cables through a channel marked by light-beacons and a light buoy, to a position about ¾ cable E of No 5 Light-beacon (1½ cables ESE).
- 6 If proceeding towards West Island and the oil berth (13.54) the channel, marked by light-beacons and light-buoys then leads SW for about 1½ miles to a position S of No 12 Light-beacon (square topmark beacon) (1¼ miles SW). On this track are many banks with depths less than 5 m, best seen on the chart.
- 7 From the position S of No 12 Light-beacon the oil berth, 2¾ cables SSW and the anchorage 4¾ cables SSW can be approach directly.

Australian Notices 16/622/04, 20/781/04, 18/779/05
(HH. 571/430/03) [16/06]

**NP 47 Mediterranean Pilot Volume III
(2005 Edition)**

Italy - Ortona — Prohibited areas

509

After Paragraph 11.310 3 line 5 *Add:*

- 4 The outfall pipeline passes through an area into which entry is prohibited, centred on an obstruction lying about 2½ cables NNE of Ortona Light, as shown on the chart. Entry is also prohibited into an area about 1 cable wide, extending about 4 cables ENE from a position on Molo Nord 6 cables SE of Ortona Light, in which works are in progress (2006).

Italian Notice 3.15/06
(HH. 370/520/06) [16/06]

NP 51 New Zealand Pilot (2004 Edition)

**North Island - Bay of Islands —
Pilot boarding position**

197

Paragraph 7.67 2 *Replace by:*

- 2 **Pilot boarding position** is 1¾ miles NNE of Fraser Rock Light (35°14'·5S 174°07'·0E), as shown on the chart. If prevented by bad weather from boarding at this position, the pilot will, by mutual agreement with the master, lead a vessel through the bay from the pilot boat, to a position at which boarding is considered safe.

Pilot boat maintains VHF radio watch from 1 hour before a vessel is expected.

Land Information New Zealand, Northland Regional Council.

(HH. 580/485/03) [16/06]

**NP 69 East Coast of the United States Pilot
Volume II (2005 Edition)**

**South Carolina - Cape Romain to Charleston —
Buoyage**

202-203

Paragraph 8.22 1 lines 1-4 Including existing Section IV Notice Week 07/06 *Replace by:*

- 1 From a position SE of Cape Romain (33°00'N 79°22'W) (7.128) the track leads SW, passing:

Paragraph 8.22 2 line 7 *Add:*

SE of C Light-buoy (special) (32°48'N 79°37'W),
thence:

Chart 2803; US Notices 11/11531/06, 08/11520/06
(HH. 614/625/06) [16/06]

V

AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Volume A, 2006/07. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

0194·2	- RIVER TAMAR. Carew Point (A)	50 23·55 4 12·64	Q WRG	5	W 5 R 4 G 4	Galvanised metal pile	G194°-196°(2°), W196°-200°(4°), R200°-202°(2°). Withdrawn (T) 2006
							*
0194·3	-- Henn Point. Big Rock (A)	50 23·94 4 12·70	Fl WRG 2s	5	W 5 R 3 G 3	Galvanised metal pile	<i>fl 0·3.</i> G307°-315°(8°), W315°-321°(6°), R321°-327°(6°). Withdrawn (T) 2006
							*
3494	- Cromarty Harbour	57 41·00 4 02·36	F G	7	2	Metal post	(P) 2006
*	*	*	*	*	*	*	*
5294·7	- South Hook Jetty. Boat Passage. W side	51 42·32 5 04·72	F Y	...	...	Orange piles	Liabile to be moved during works in progress (T) 2006
							*
5294·72	-- E side	51 42·32 5 04·71	F Y	...	...	Orange piles	Liabile to be moved during works in progress (T) 2006
							*
5311·2	-- Lts in line 102°. Wear Spit. Front	51 42·79 4 58·82	Q R	7	8	Red and white striped △ on black round column	TE 2006
							*

Volume B, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

1593·96 *Remove from List*

3765 *Remove from List*

Volume D, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

1546	- Ldg Lts 283·5°. Muelle del Pasaje. Front	43 26·3 3 27·6	Fl W 2s	5	8	Black ▽ on metal framework	<i>fl 0·5.</i> TE 2006
							*
1546·1	-- On SW end of Argoños Bridge. Rear. 0·75M from front	43 25·5 3 28·6	Oc(2)W 5s	12	11	○ on metal framework	<i>ec 1, lt 0·7, ec 1, lt 2·3.</i> Vis 279·5°-287·5°(8°). TE 2006
	*	*					*
1616	- Canal de El Carrero. Ldg Lts 290°. Punta del Cuerno. Front	43 35·7 5 45·6	F R	8	3	White column	Irreg (T) 2006
					4		*

V

Volume D continued.

1616·1	--- Rear. 0·5M from front	43 35·89 5 46·15	F R	62	3 On house	4	Irreg (T) 2006
		*				*	*
1657·5	- Breakwater. Head	43 34·0 6 50·4	Fl(3)R 9s	8	5 Red truncated conical tower	5	<i>(fl 0·5, ec 1·5) x 2, fl 0·5, ec 4·5</i>
			*		*	*	*
1668·5	- Training Wall. Head	43 34·3 7 14·7	Q G	8	3 Green \triangle on green post	6	
							*
1818	- Isla Rúa	42 33·0 8 56·4	Fl(2+1)WR 21s	25	13 Round masonry tower and dwelling	14	<i>fl 0·5, ec 1·5, fl 0·5, ec 4·5, fl 0·5, ec 13·5.</i> <i>R121·5°-211·5°(90°),</i> <i>W211·5°-121·5°(270°). Racon.</i> Irreg (T) 2006
						*	*
2781·6	-- Inner Pier. E side	28 51·3 13 48·9	Fl G 5s	...	1 Green lantern on wall		<i>fl 0·5. TE 2006</i>
							*
2794·2	-- Outer Breakwater. Head	28 29·7 13 51·5	Fl(2)R 5s	6	4 Red round column	4	<i>fl 0·5, ec 1, fl 0·5, ec 3.</i> TE 2006
						*	*

Volume E, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

0212·1	- Head	39 38·3 0 12·7	Fl(2)R 7s	...	3 Red truncated conical tower		<i>fl 0·5, ec 1·5, fl 0·5, ec 4·5</i>
							*
0222	- Monte Colibri	39 54·0 0 41·2	Fl(3+1)W 22s	85	21 White round tower on white building	20	<i>(fl 0·2, ec 2·5) x 2, (fl 0·2, ec 8·1) x 2.</i> Racon
							*
0307·15	--- Outer Breakwater. Head	39 46·0 3 09·5	Fl(2)G 6·5s	5	3 Green truncated pyramidal tower	4	<i>fl 0·8, ec 1, fl 0·8, ec 3·9</i>
						*	*
0308·9	- Cala Millor. Pier. Head	39 36·3 3 23·4	Q(3)W 5s	5	3 $\frac{\diamond}{\square}$ on black column, yellow band	3	<i>(fl 0·5, ec 0·5) x 2, fl 0·5, ec 2·5</i>
							*
0314·4	- PUERTO DEPORTIVO DE CAMPOS. Pier. Head	39 19·0 3 00·0	Fl(4)R 10s	5	3 Red round tower on white base	5	<i>(fl 0·5, ec 1) x 3, fl 0·5, ec 5</i>
							*
0374·7	- Fish Farm. No 1	40 37·0 0 36·9	VQ(6)+LFI W 10s	...	2 ∇ on black post, yellow top	4	<i>(fl 0·25, ec 0·25) x 6, fl 2, ec 5.</i> TE 2006
							*

V

Volume E continued.

0374-71	-- No 2	40 37-1 0 38-3	VQ(6)+LFI W 10s	...	2	∇ on black post, yellow top 4	(fl 0-25, ec 0-25) x 6, fl 2, ec 5. TE 2006
							*
0396-62	Puerto de Garraf. E Breakwater. Head	41 14-9 1 53-9	Fl(3)G 9s	7	5	Green tower 3	(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5. Reduced range (T) 2006
							*
0396-64	- W Breakwater. Head	41 15-0 1 54-0	Fl(3)R 9s	4	3	Red tower 3	(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5. TE 2006
							*
0401-5	--	41 19-8 2 10-2	Q G	5	2	Green post 2	Marks works in progress (T) 2006
							*
0407-25	- Muelle Evaristo Fernández. Pier. Head	41 20-75 2 09-11	Fl(2+1)G 12s	6	3	Green post, red band on concrete base 2	
		*	*				*
0427	- Port Vell. Pier No 8. Head	41 22-82 2 11-06	Fl G 5s	5	1	Green post 3	fl 0-5. Irreg (T) 2006
		*					*
0427-2	-- Pier No 7. Head	41 22-80 2 11-07	Fl(4)G 11s	5	1	Green post 3	(fl 0-5, ec 1-5) x 3, fl 0-5, ec 4-5. Irreg (T) 2006
		*					*
0427-4	-- Pier No 6. Head	41 22-78 2 11-07	Fl(3)G 9s	5	1	Green post 3	(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5. Irreg (T) 2006
		*					*
0427-6	-- Pier No 5. Head	41 22-8 2 11-1	Fl(2)G 7s	5	1	Green post 3	fl 0-5, ec 1-5, fl 0-5, ec 4-5. Irreg (T) 2006
							*
0427-8	-- Pier No 4. Head	41 22-72 2 11-10	Fl G 5s	5	1	Green post 3	fl 0-5. Irreg (T) 2006
							*
0428	-- Pier No 3. Head	41 22-69 2 11-12	Fl(4)G 11s	5	1	Green post 3	(fl 0-5, ec 1-5) x 3, fl 0-5, ec 4-5. Irreg (T) 2006
							*
0428-2	-- Pier No 2. Head	41 22-66 2 11-13	Fl(3)G 9s	5	1	Green post 3	(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5. Irreg (T) 2006
		*					*
0428-4	-- Pier No 1. Head	41 22-61 2 11-16	Fl(2)G 7s	5	1	Green post 3	fl 0-5, ec 1-5, fl 0-5, ec 4-5. Irreg (T) 2006
		*					*
0434-73	---	41 23-20 2 12-26	Q(3)W 10s	6	5	\diamond on black post, yellow band	(fl 0-5, ec 0-5) x 2, fl 0-5, ec 7-5. Topmark missing (T) 2006
							*

V

Volume E continued.

0434-74	--	41 23-8 2 13-1	Q(3)W 10s	6	5 $\frac{\diamond}{\square}$ on black tower, yellow band	(fl 0-5, ec 0-5) x 2, fl 0-5, ec 7-5. Topmark missing (T) 2006
						*
4854-5	Kepez Burnu	40 06-45 26 22-65	Fl R 5s			
*	*	*	*	*	*	*
4899-52	<i>Remove from List</i>					
5830-4	- W Breakwater. Head	41 12-8 30 15-4	Fl R 5s	8	5 White metal framework tower	fl 1. Vis 177°-125°(308°)
					5	
	*				*	*
6144-5	- Kutamah	15 41-2 42 17-6	Fl(3)WRG 12s	41	18 Square metal framework tower on concrete base	TE 2006
					12	
*	*	*	*	*	*	*
6168-3	- Lts in line 195°. Front	31 18-64 30 04-91	F RW(ver)	20	5 White \triangle , black bands on red and white metal tower	
			*	*	15	
				*	*	*
6168-31	-- Rear	31 18-47 30 04-86	F GW(ver)	23	5 White ∇ , black bands on red and white metal tower	
			*	*	18	
				*	*	*
6459	Sidi Mechreg. Jetty. Head. N	37 10-2 9 07-5	Fl R 5s	10	6 ...	fl 1. TE 2006
						*
6623	<i>Remove from List</i>					

Volume F, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

MÜL DWĀRKA PORT

0413	- Breakwater. Head	20 45-19 70 39-95	Fl R			
*	*	*	*	*	*	*
0413-2	- N Jetty	20 45-57 70 39-84	Fl G			
*	*	*	*	*	*	*
0413-4	- Ldg Lts 341°. Front	20 45-82 70 39-83	Fl W			
*	*	*	*	*	*	*
0413-41	-- Rear. 310m from front	20 45-99 70 39-76	F W			
*	*	*	*	*	*	*
0413-5	- Ldg Lts 343°. Front	20 45-85 70 39-90	Fl R			
*	*	*	*	*	*	*

V

Volume F *continued.*

0413·51	-- Rear. 280m from front	20 45·98 F R 70 39·85					
*	*	*	*	*	*	*	*
1417·5	Tg Rambut	0 59·68 Fl(3)W 20s 103 26·63		41	18 White framework tower 40		
			*				
1502·6	-- LA 18	5 24·10 Q Y 100 20·09		6	4 Metal pillar		
*	*	*	*	*	*	*	*
1502·7	-- LA 19	5 24·07 Q Y 100 20·04		6	4 Metal pillar		
*	*	*	*	*	*	*	*
1626	Tg Tuan. Cape Rachado (Melaka)	2 24·4 Fl(3)W 15s 101 51·2		118	23 White round concrete tower 24		
			*				
3648·2	Guanyin Jiao	27 11·8 Q(3)W 10s 120 31·6		6	7 \triangleleft on black beacon, yellow band		
			*				
3648·28	Jiaobei Dao	27 20·6 Fl(2)W 6s 120 38·2		32	10 Black 6-sided stone masonry column 10	<i>fl 0·5, ec 1, fl 0·5, ec 4.</i> Racon	
							*
3657·75	Longyan Jiao	27 48·8 Fl(4)W 12s 120 56·6		12	10	<i>(fl 0·5, ec 1·5) x 3, fl 0·5, ec 5·5</i>	
*	*	*	*	*	*	*	*
4172·19	- Seaberth. C	37 26·40 Fl Y 6s 126 36·56		7	7 Yellow x on yellow GRP structure 4	TE 2006	
							*
4320·3	- Daebang Hang. E Breakwater	34 55·67 Fl R 4s 128 03·46		11	5 Red round concrete tower 9		
*	*	*	*	*	*	*	*
4337·2	Chisep'o Hang. Entrance. Breakwater	34 50·35 Fl G 4s 128 43·34		11	6 White round concrete tower 7		
*	*	*	*	*	*	*	*
ULSAN MAN							
4378·4	- ULSAN HANG. <i>SBM A</i>	35 27·3 Q(5)W 7s 129 23·6		...	8 White buoy, blue band		
	---	... Horn 18s		...	...	<i>bl 3</i>	
*	*	*	*	*	*	*	*
4378·5	-- <i>SBM B</i>	35 26·33 Q(4)W 6s 129 23·61		...	8 White buoy, blue band	Racon. Ra refl	
	---	... Horn 20s		...	...	<i>bl 2</i>	
							*

V

Volume F *continued.*

4458	- Sokcho	38 12:78 128 35:96	Fl(4)W 20s	48	17	White round concrete tower 6	Vis 160°-005° (205°)
--		...	Siren 45s	...	...	...	<i>bl 5</i>
							*
5239-5	- Obae Hana	33 26:37 129 25:80	Iso W 6s	100	13	White tower 11	
--		...	F W	98			
	*		*	*	*		
5413	Amada Shima. S Point	33 46:3 132 03:1	Fl(2)W 6s	14	5	White round metal tower 10	<i>2 fl in 2s</i>
					*		*
6033-5	- E Breakwater	34 15:09 136 48:24	Oc R 4s	12	5	Red round concrete tower 10	
					*		
9690-345	-- BOHAI WAN. Bo Zhong BZ25-1 Terminal. <i>FPSO HAI YANG SHI YOU 113</i>	38 14:08 119 08:94	Lit	...	...	...	Other installations, some marked by lights, exist in this field
	*						*

Volume G, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

3357-9	<i>Remove from List</i> (Replaced by light buoy)
3358-5	<i>Remove from List</i> (Replaced by light buoy)
5296-4	<i>Remove from List</i>
5296-41	<i>Remove from List</i>

Volume H, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 11, dated 16th March, 2006.

0014-58	Desgroseillers. Ldg Lts 357°57'. Front	68 32:40 89 51:08	F G	7	...	Framework tower	Seasonal
							*
0014-59	-- Rear. 49-9m from front	68 32:40 89 51:08	F G	17	...	Framework tower	Seasonal
							*
0014-6	Pelly Bay. Ldg Lts 140°17'. Front	68 31:52 89 49:98	F G	11	9	Framework tower	Seasonal
				*	*	*	
0014-61	-- Rear. 266-7m from front	68 31:52 89 49:98	F G	31	...	Framework tower	Seasonal
							*
0039	Ivugivik Harbour	62 25:03 77 54:19	Fl Y	...	...	...	Private
*	*	*	*	*	*	*	*
0050	<i>Remove from List</i>						

V

Volume H continued.

1686	Pointe Reddish. Breakwater Head	48 11·40 64 51·64	Fl G 6s	5	3	Square framework tower 7	<i>fl 1</i> . Seasonal
*	*	*	*	*	*	*	*
3500	- Breakwater. Head	45 10·20 61 27·00	Fl(2)G 6s	8	5	Framework tower 4	<i>fl 1, ec 1, fl 1, ec 3</i> . Seasonal
			*		*		*

Volume J, 2005/06. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

1164	- Constable Hook. Ldg Lts 290°. Front	40 39·2 74 05·3	F R	15	...	Red □, white stripe, on framework tower	Vis on rangeline only. Shown 24 hours
			*				
3142·1	--- Rear. 1·36M from front	27 36·97 82 44·37	F G	40	...	Tower	Vis 082·7°-083·7°(1°). Standby light F W
	----	...	By day	...	...	...	Vis 082·2°-084·2°(2°)
			*				

Volume K, 2006/07. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 15, dated 13th April, 2006.

1462·45	-	0 56·71 117 23·67	Fl Y 5s	...	6	Yellow × on yellow beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1650	Cape Leveque (COM)	16 23·79 122 55·70	Fl W 12s	43	21	White metal tower and lantern 13	<i>fl 0·23</i> . Racon. Racon to be withdrawn (P) June 2006
							*
1780·7	- Colpoys Point	32 13·6 115 42·0	Fl G 5s	11	11	...	TE 2006
							*
1802·2	-- Groyne	35 05·73 117 57·41	Fl R 2s	...	6		
*	*	*	*	*	*	*	*
1891	Tumby Bay. Tumby Island. Northeastwards	34 24·31 136 09·28	Fl R 5s	...	...	Red □ on red beacon	
*	*	*	*	*	*	*	*
2177	- E Breakwater. Head	38 45·4 143 40·8	Iso W 2s	8	7	Column 4	Harbour works in progress marked by flashing lights (T) until June 2006
							*
2576	Montague Island (COM)	36 15·2 150 13·6	Fl W 15s	80	20	Grey round granite tower 21	
			*				*

V

Volume K continued.

3304-46	-- No 17	17 26-71 140 46-91	Fl G 4s	...	3	Green \triangle on white beacon pipe	Destroyed; Fl G 2s lightbuoy in situ (T) 2006
							*
4227-7	-- No 4	41 15-81 173 15-75	Iso R 2s	2	...	Pile	*

Volume L, 2006/07. Weekly Edition No. 16, Dated 20th April, 2006.

Last Amendment: Weekly Edition No. 14, dated 6th April, 2006.

0811	- Thorholmen. N	62 31-61 6 14-10	Q R	...	...	Post	5	Floodlit
*	*	*	*	*	*		*	*
0811-5	- Sjukholmen. N	62 31-86 6 14-83	F R	...	...	Post	4	Floodlit
*	*	*	*	*	*		*	*
1232	- Munkholmen. W side	63 27-06 10 22-95	Oc WRG 6s	10	W 3 R 2 G 2	Lantern on concrete base	3	G324°-335°(11°), W335°-077°(102°), R077°-098°(21°), W098°-168°(70°). Shown 21/7 to 16/5
								*
1616	Linesfjorden. S side. Smørholmskjærene	63 55-46 9 53-07	Iso WRG 6s	5	W 8 R 6 G 6	Tripod	7	R025°-036°(11°), W036°-065°(29°) R065°-195°(130°), W195°-203°(8°), G203°-218°(15°). Shown 21/7 to 16/5
							*	*
1826	- Ormetungen	64 45-2 11 10-6	Oc(2)WRG 8s	4	W 6 R 4 G 4	Tripod	6	R251°-266°(15°), G266°-348°(82°), R348°-082°(94°), W082°-086°(4°), G086°-106°(20°), R106°-133°(27°). Shown 25/7 to 12/5
							*	*
2884	Leiskjæret. Kabelvåg	68 12-50 14 29-41	Oc WRG 6s	7	W 7 R 5 G 5	White lantern, concrete piles		R253-6°-270-1°(16-5°), W270-1°-277-8°(7-7°), G277-8°-315-1°(37-3°), W315-1°-353-9°(38-8°), R353-9°-000-9°(7°), G000-9°-012-6°(11-7°), R012-6°-024-7°(12-1°)
		*			*			*
3130	- Hadseløy. NW Point. Dragneset	68 35-18 14 40-44	Oc WRG 6s	25	W 10 R 7 G 7	Cairn	5	G057-4°-062-7°(5-3°), W062-7°-089-5°(26-8°), R089-5°-120-8°(31-3°), W120-8°-129°(8-2°), G129°-182-8°(53-8°), R182-8°-191-8°(9°), W191-8°-210-7°(18-9°), R210-7°-251-5°(40-8°), G251-5°-254-4°(2-9°), R254-4°-265-5°(11-1°), W265-5°-274-9°(9-4°), G274-9°-275-6°(0-7°). Shown 7/8 to 29/4
		*			*		*	*

V

Volume L *continued.*

3244	- Nattmålskjær	69 16·74 FI WRG 5s 15 55·27	6	W 8 White lantern on concrete R 6 column G 5	9	<i>fl</i> 0·7. R054·2°-107·9°(53·7°), W107·9°-112·6°(4·7°), G112·6°-179·8°(67·2°), R179·8°-285·6°(105·8°), G285·6°-054·2°(128·6°). Shown 7/8 to 29/4
						*
3245	- BLEIK. Mole. Head	69 16·60 Iso R 2s 15 57·41	6	4 Post		Shown 7/8 to 29/4
						*
						*

VI

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 16 dated 20 April 2006

VOLUME 5, NP 285, 2005/06

Published Wk 23/05

(Last Amendments: Weekly Edition No. 14 dated 6 April 2006)

Page 55, **Chapter 3: COMMUNICATIONS SYSTEMS FOR USE IN THE GLOBAL SYSTEM, POINTS OF CONTACT FOR COSPAS-SARSAT 406 MHz BEACON REGISTRATION, Korea (Republic of), contacts table, delete entry and replace by:**

Korea (Republic of)	KOMCC Search and Rescue Division Korea Coast Guard 3-8, Songdo-dong, Yeonsu-gu, Incheon, Republic of Korea	+82 32 8352594		+82 32 8352895
		komcc2@kornet.net		

(former amendment 29/05)
Korea Coast Guard (HH080/019/13 - E5) 16/06

Page 154, **Chapter 10: MF DSC, LIST OF COAST STATIONS FOR SEA AREA A2, Mozambique, delete section and replace by:**

Mozambique

Maputo Radio	006501000	25°57'S, 32°28'E	150	Operational (MRCC Maputo)
Remotely controlled stations:-				
Angoche	006505000	16°39'S, 39°29'E	150	Operational
Beira	006503000	19°23'S, 34°50'E	150	Operational
Inhambane	006502000	23°55'S, 35°23'E	150	Operational
Nacala	006506000	14°30'S, 40°40'E	150	Operational
Pemba	006507000	12°01'S, 40°30'E	150	Operational
Quelimane	006504000	17°50'S, 36°52'E	150	Operational

Diagrams R10 and R12 on pages 400 and 402 will be updated in the new edition of NP285 to be published in June 06:

IMO (HH080/013/10 - E4) 16/06

Page 214, **Chapter 12: INMARSAT, MARITIME RESCUE CO-ORDINATION CENTRES ASSOCIATED WITH INMARSAT LAND EARTH STATIONS (LESSs), Korea, South (Rep of), Contact details, delete entry and replace by:**

Korea, (Rep of)	Kumsan	Korea Coast Guard 3-8, Songdo-dong Yeonsu-gu Incheon Republic of Korea	A	Tel: +82 32 8352352 Fax: +82 32 8589595 Telex: +801 24920 ROKNP K e-mail: mrcckorea@kcg.go.kr	
			B		
					IOR
					IND-E
			F77		POR

Korea Coast Guard (HH080/019/13 - E5) 16/06

VI

Page 301, **Chapter 16: STATIONS WITH OPERATIONAL NAVTEX FACILITIES, KOREA, SOUTH (Republic of)**, lines 1 to 4, **http:// to korea_navtex@nmpa.go.kr delete and replace by:**

http://navtex.kcg.go.kr

TELEPHONE: 82 32 8352195

Diagram X4

FAX: +82 32 8352895

E-MAIL: korea_navtex@kcg.go.kr

Korea Coast Guard (HH080/019/13 - E5) 16/06

Page 358, **Chapter 17: DISTRESS, SEARCH AND RESCUE, KOREA, SOUTH (Republic of)**, delete section and replace by:

KOREA, SOUTH (Republic of)

See diagram R15

National SAR Agency: Korea Coast Guard (KCG) Address: 3-8 Songdo-dong, Yeonsu-gu, Incheon (406-741), Republic of Korea Tel: +82 32 8352352 Fax: +82 32 8589595 Telex: +801 24920 ROKNP K			
Korea Coast Guard (KCG) co-ordinates search and rescue operations. There are 13 regional coastguards, which operate SAR command centres on a 24 hour basis. A continuous listening watch is maintained on international distress frequencies on VHF, MF, and DSC			
	Telephone +82	Fax +82	Others
Operations Centre HQ INCH'ÖN (Incheon)	32 8352352	32 8589595	Telex +801 24920 ROKNP K E-mail mrcckorea@kcg.go.kr
PUSAN (Busan) RCC	51 4046112	51 4039595	Telex +801 53343 E-mail mrcdbusan@kcg.go.kr
TONGHAE (Donghae) RCC	33 5327072	33 5319595	Telex +801 35521 E-mail mrcdonghae@kcg.go.kr
INCH'ÖN (Incheon) RCC	32 8880112	32 8839595	Telex +801 35522 E-mail mrcchinchon@kcg.go.kr
MOKP'O (Mokpo) RCC	61 2470112	61 2479595	Telex +801 67116 E-mail mrcmokpo@kcg.go.kr
CHEJU (Jeju) RCC	64 7510112	64 7569595	Telex +801 67117 E-mail mrccjeju@kcg.go.kr
SOKCH'O (Sokcho) RSC	33 6350112	33 6320112	
T'AEAN (Taeon) RSC	41 6750112	41 6757525	
GUNSAN RSC	63 4675472	63 4672104	
YEOSU RSC	61 6510112	61 6516380	
P'OHANG (Pohang) RSC	54 2420112	54 2434997	
ULSAN RSC	52 2606112	52 2574192	
T'ONGYÖNG (Tongyeong) RSC	55 6414112	55 6486112	
WANDO RSC	61 5540112	61 5555060	

Korea Coast Guard (HH080/019/13 - E5) 16/06

HYDROGRAPHIC NOTE

(for instructions, see overleaf)

Date

Ref. No.

Name of ship or sender:

Address of sender:

.....

.....

Tel/Fax/Telex No./ e-mail address of sender (if appropriate):

General locality

Subject

Position. Lat Long

British Admiralty Charts affected Edition dated

Position fixing system used Datum set

Latest Weekly Edition of Notice to Mariners held

ENCs affected

Latest Update disk held, week

Publications affected (Edition No., date of latest supplement, page and Light List No. etc.)

.....

Details:--

A replacement copy of Chart No is required, but see 4 overleaf.

Signature of observer/reporter

HYDROGRAPHIC NOTE

Forwarding information for British Admiralty Charts and Hydrographic Publications

INSTRUCTIONS:—

1. Mariners are requested to notify the United Kingdom Hydrographic Office, Admiralty Way, Taunton, Somerset, TA1 2DN, United Kingdom, when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications are seen to be necessary. The Mariner's Handbook (NP 100) Chapter 8 gives general instructions. If practicable the Mariner should contact the originating hydrographic office when navigating on non-UKHO ENC's. The provisions of international and national laws should be complied with when forwarding such reports.
2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed closely, whenever appropriate.
Copies of this Form may be obtained gratis from the United Kingdom Hydrographic Office at the above address or principal Chart Agents (see Annual Notice to Mariners No. 2).
3. When a **position** is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar and the raw readings of the navigation system in use, should be quoted wherever possible.
Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum (where applicable) used should be given.
4. Paper charts: A cutting from the largest scale chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than on the chart itself) these should be in red as above, but adequate details from the chart must be traced in black ink to enable the amendments to be fitted correctly.
ENC's: A screen dump of the largest scale usage band ENC with the alterations and additions being shown thereon in red.
5. When **soundings** are obtained The Mariner's Handbook (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc., and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name and type of set should also be given.
6. Modern **echo sounders** frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognised by the following:—
 - (a) the trace being weaker than normal for the depth recorded,
 - (b) the trace passing through the transmission line,
 - (c) the feathery nature of the trace.As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.
7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Reports of **shoal soundings**, uncharted dangers and navigational aids out of order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be of sufficient importance to justify a radio message.
9. **Port information** should be forwarded on Form H.102a together with Form H.102. Form H.102a lists the information required for Admiralty Sailing Directions and should be used as an *aide memoire*. Where there is insufficient space on the form an additional sheet should be used.
10. Reports on **ocean currents** should be made in accordance with The Mariner's Handbook.
Note.— An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course. When a Notice to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received from other authorities. An explanation of the use made of contributions from all parts of the world would be too great a task and a further communication should only be expected when the information is of outstanding value or has unusual features.

HYDROGRAPHIC NOTE FOR PORT INFORMATION

(To accompany Form H.102)

Name of ship or sender:

Address:

Ref. No.

.....

Date:

.....

1. NAME OF PORT	
2. GENERAL REMARKS Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook if available.	
3. ANCHORAGES Designation, depths, holding ground, shelter afforded.	
4. PILOTAGE Authority for requests. Embarkation position. Regulations.	
5. DIRECTIONS Entry and berthing information. Tidal Streams. Navigational aids.	
6. TUGS Number available and max. hp.	
7. WHARVES Names, numbers or positions. Lengths. Depths alongside. Heights above Chart Datum. Facilities available.	
8. CARGO HANDLING Containers, lighters, Ro-Ro etc.	

<p>9. CRANES</p> <p>Brief details and max. capacity.</p>	
<p>10. REPAIRS</p> <p>Hull, machinery and underwater. Ship and boat yards. Docking or slipping facilities. Give size of vessels handled or dimensions. Hards and ramps. Divers.</p>	
<p>11. RESCUE AND DISTRESS</p> <p>Salvage, lifeboat, Coastguard, etc.</p>	
<p>12. SUPPLIES</p> <p>Fuel with type and quantities available. Fresh water with rate of supply. Provisions .</p>	
<p>13. SERVICES</p> <p>Medical. De-ratting. Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.</p>	
<p>14. COMMUNICATIONS</p> <p>Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.</p>	
<p>15. PORT AUTHORITY</p> <p>Designation, address and telephone number.</p>	
<p>16. SMALL CRAFT FACILITIES</p> <p>Information and facilities for small craft (eg yachts) visiting the port. Yacht Clubs, berths, etc.</p>	
<p>17 VIEWS</p> <p>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful.</p>	

Signature of observer/reporter