# Marine News





Journal of The World Ship Society

No. 11

November 2015

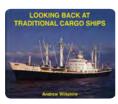
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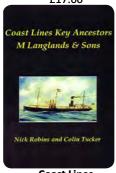
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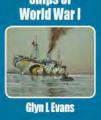
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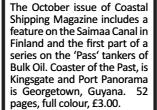
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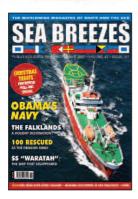


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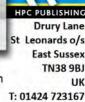




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#### SIGNIFICANT SCRAPPING



Page 291 records the delivery of **GSF EXPLORER** (72233292) to Chinese breakers in June 2015. The drilling ship may be more familiar under her original name, HUGHES GLOMAR EXPLORER. Completed in 1974 by the Sun Shipbuilding and Dry Dock Company at Chester, Pennsylvania, ostensibly for the Howard Hughes company Global Marine Development Inc., her declared purpose was to extract nodules of manganese ore from the seabed. This was a cover story, but was widely believed to the extent that the idea of such deep-sea mining was entertained by others. In fact, those involved with her design and construction agreed that HUGHES GLOMAR EXPLORER, which cost US\$350,000,000, could never be economically viable in such a role.

She was actually built for the United States' Central Intelligence Agency, whose objective was to raise the Soviet submarine K-129 which was lying three miles down on the bed of the Pacific. Some sources say that the operation, code named Project Azorian, was completely successful. However, it is widely believed that, due to a mechanical failure during the lifting, only the front section of K-129 was raised. The part of most interest to the CIA – that containing code books and nuclear missiles – may well remain on the floor of the Pacific.

Offered for sale in 1976, the U\$\$350,000,000 vessel attracted bids of no more than \$2,000,000 and she was turned over to the US Navy and mothballed. She was renamed GLOMAR EXPLORER in 1978, having been leased by a consortium named the Ocean Minerals Company, who intended to use her for an experimental deep-sea mining operation in the Pacific.

In 1997 she was leased to Global Marine Drilling and began a \$180,000,000 conversion by Atlantic Marine at Mobile, Alabama into a dynamically-positioned drill ship, capable of drilling to 11,500 feet. Her name was changed to GSF EXPLORER in 2001, reflecting that her owners were now the Global Santa Fe Corporation. Following a merger, her owners became Transocean Inc in 2007. In 2013 she was reflagged from the USA to Vanuatu.

The accompanying photograph was taken in the Gulf of Mexico on 1/3/2005.

George Schneider

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# Marine News

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#### Volume 69 No.11

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#### ANDREW MACKINNON

We report with sadness the passing of Capt. Andrew Mackinnon on 27th September. Andrew was a prolific supplier of photographs and digital images of ships in the vicinity of Melbourne to the WSPL, MARINE NEWS and his Branch Journal . He will be sadly missed. For a full obituary – see the Society website.

#### SUBSCRIPTIONS FOR 2016

Members are reminded that all subscriptions are due for renewal on 1 January 2016.

Members who take the digital version of Marine News will have received their renewal form by email via Mailchimp during October. Those taking the paper version will find their form printed on the reverse side of the address sheet with this issue. Please complete the form and send it with your cheque or credit/debit

Cover: The Danish multi-role vessel ESBJERN SNARE (L 15) off Frederikshavn, 11/9/2015.

Leo van Ginderen collection

card details to the address shown on it.

The basic subscription, payable by every member except a Life Member, remains unchanged at £24 for members resident in the UK and European Community countries (as it includes VAT at 20%) and at £20 for those resident elsewhere, provided you pay by 24 December 2015. After that date a £4 surcharge applies reflecting the extra work involved in adjusting records and the considerably higher postal charges incurred when having to mail out individual paper back-issues compared with using the monthly bulk mailing.

For those wanting a paper copy of Marine News, there is an additional amount payable which is shown on the renewal form and again is dependent on country of residence. An increase has been necessary for 2016 to ensure that the additional production and mailing costs are fully paid for by those members wanting that version. That number of recipients has decreased by c.100 to c.600 since the digital version was introduced three years ago so the total cost has to be borne by fewer members.

Life Members will continue to receive the pdf version of Marine News free of charge but will need to pay the appropriate amount for a paper copy. The various subscriptions, together with the prices of WSS calendars, binders and the 2016 subscription to "Warships" are detailed on the renewal form.

#### ADVANCE NOTICE 2016 ANNUAL GENERAL MEETING

The World Ship Society Ltd. 2016 Annual General Meeting will be held on Saturday 21st May 2016 in Rotterdam.

#### SOCIETY PERSONALIA - UPDATE

(please notify all changes to Peter Wynne and Jimmy Poole)

#### MARINE NEWS.

**DEMOLITIONS:** David Walker, 13 Charlton Court, Bank Street, Teignmouth, Devon TQ14 8FN Email unchanged.

#### U. K. BRANCHES

**ISLE OF MAN:** The branch now meets on the second Thursday of the month – September to April. All other details are unchanged

**TEESSIDE:** In the September edition we erroneously reported that the Branch Secretary had a new Email address. This was incorrect as it was the Branch Chairman's address that had changed. Les Stather is still the Branch Secretary with Email les.stather44@virginmedia.com. Apologies to all concerned.

**TORBAY & E. DEVON:** David Walker, 13 Charlton Court, Bank Street, Teignmouth, Devon TQ14 8FN Email unchanged.

#### **NAVAL NOTES**

Reports for inclusion in this section should be sent to Dr R.H. Osborne, 11 Beechwood Road, Nailsea, Bristol BS48 2AF, United Kingdom, E-mail: DROSBORNE@blueyonder.co.uk, to ensure prompt publication.

**AUSTRALIA** On 2 September it was announced that the Anzac class frigate BALLARAT had completed an upgrade to the missile radar control systems. **BRAZIL** On 29 September the Brazilian Navy withdrew the Greenhalgh class frigate BOSARIO (ex-HMS BRAZEN) from active service.

**CHINA** On 22 September Satellite imagery is reported to have detected construction of China's first indigenous aircraft carrier at the Dalian shipyard. **EGYPT** On 23 September it was announced that the two Mistral-class helicopter carriers built for Russia will be sold to Egypt for EUR 950 million. Russia originally ordered the ships, which were named VLADIVOSTOCK and SEVASTOPOL in June 2011, for EUR 1.2 billion.

INDIA On 30 September, KOCHI, the second of three Kolkata class (Project 15A) destroyers was commissioned. Named after the South Indian naval port city of



The Spanish naval transport **MARTIN POSADILLO** (A04, ex- RIVANERION, ex-CARLA PORTAL) at Valletta on 28.9.2015. *Photo: Michael Cassar* 



The Netherlands diving tender HYDRA (A854) on 6.9.2015. Photo: Jasper Van Raemdonck



The German submarine U36 (S186) at Kiel on 18.6.2015. Photo: Leo van Ginderen collection.

Kochi (formerly Cochin), her keel was laid in 2005 at Mazagaon Shipbuilding, Mumbai. KOCHI has an overall length 164 metres and a displacement of 7,500 tons. Her armament consists of BrahMos Surface-to-air missiles, one 76mm and two twin 30mm guns, two ASM rocket pods and torpedo tubes. Her sensor suite comprises RAWL 02 Mk 3 air surveillance radar, bow mounted HUMSA NG sonar and a towed array sonar. She is also fitted with Kavach chaff decoys and an anti-torpedo Decoy system and can carry two helicopters. Her gas turbine propulsion system will give her a maximum speed in excess of 30 knots. KOCHI, which has a complement of 40 officers and 350 men will be attached to Western Naval command and probably based at INS KADAMBA at Karwar.

On 6th October the Torpedo Launch and Recovery vessel ASTRADHARINI was commissioned at the Visakhapatnam naval jetty built by Shoft shipyard. She is a 50metre catamaran with a complement of 2 officers and 27 sailors and can carry 13 scientists.

**ISRAEL** The Israeli Navy has modified the air defence system aboard the Saar 5 corvette LAHAV so that it can use its Barak I surface-to-air missiles to intercept rockets fired out to sea by militant groups.

JAPAN Japan's second and final Izumo class helicopter carrier KAGA was launched at the Japan Marine United Shipyard in Yokohama on 27 August

**RUSSIA** During September the Russian Pacific Fleet will receive its first Borey class ballistic missile submarine when ALEXANDER NEVSKY, the second of the class, is redeployed to the Pacific. ALEXANDER NEVSKY first commissioned in December 2013 for service with Russia's Northern Fleet.

**THAILAND** On 1 September it was confirmed that the Royal Thai Navy has procured four new M-21 class patrol boats from the local shipyard Marsun Co Ltd. A contract for the vessels was signed on 14 July and once completed they will join three earlier ships of the class patrolling Thailand's coast.

**TURKEY** Under the terms of a contract signed in May, Turkey's order for the local construction of a landing platform dock based on the Spanish Juan Carlos class came into effect in mid-September. SEDEF Gemi Insaati will build the 27,436 tonne amphibious warfare ship with construction scheduled to begin in 2016 and delivery expected in 2021.

**UNITED KINGDOM** Construction of second Queen Elizabeth-class aircraft carrier, the future PRINCE OF WALES, currently is running ahead of schedule "by quite a few months", the head of the UK's Aircraft Carrier Alliance (ACA) told a media briefing at the DSEI defence and security exhibition in London on 16 September. He said that a number of key lessons were learned from the build of the first-in-class carrier. In terms of the build schedule, the biggest lesson was the sequence of building the blocks. For QUEEN ELIZABETH, lower blocks 01 and 02 for the ship's bow section were docked down separately in the build dock at the Rosyth shipyard before being welded together. For PRINCE OF WALES, the two blocks were joined together before being docked down thereby saving about two months. The second lesson was completing individual blocks with a more advanced state of internal outfitting than on QUEEN ELIZABETH, prior to welding blocks together. Furthermore, every block for PRINCE OF WALES has been delivered on or ahead of schedule and these factors coupled to an increase in productivity had taken three – four months out of the original build time.

**UNITED STATES** In mid-September, ZUMWALT (DDG 1000), the lead ship of a class of three destroyers featuring stealth and other advanced technologies, was reported to be 97% complete and expected to commence dock trials in November prior to her first underway trial period in December 2015. It is reported that the delays to the lead ship has had such a marked effect on construction of the second vessel, MICHAEL MONSOOR (DDG 1001), that there have been suggestions in the US press that the 40% complete LYNDON B JOHNSON (DDG 1002) could even be cancelled.

MILWAUKEE, the fifth Littoral Combat Ship completed a five day acceptance trial on 18 September and is expected to be handed over in October.

On 22 September the USN announced that sea trials for GERALD R FORD, the lead ships of a new class of nuclear-powered aircraft carriers, had been delayed by 6-8 weeks. The ship is reported to be 93% complete and is scheduled to be

delivered by Huntington Ingalls Industries Newport News Shipbuilding division on 31 March 2016.

On 29 September the USN retired SIMPSON (FFG 56), the final Oliver Hazard Perry class frigate from service. She was the last of 51 FFG-7 class ships built between 1977 and 1989 by Bath Iron Works and Todd Pacific Shipyards.

#### **BRANCH NOTES**

**BEDFORD:** Tim Webb's second slide show on the 1980s was sheer nostalgia. This was an important time in maritime history, as with wonderful slides & excellent research, we could see the old give way to the new as Container ships appeared. We started at Rochester, then River Thames, Tilbury, Immingham, Hull, Goole, & Southampton. This segment started in June 1994. The wide ranging Tilbury dock sequence was taken on one of Ian Wells' wonderful dock tours. The Medway was a great mix of coasters, and Hull, Goole and Immingham generated a lot of interest, especially at Goole with the KINGSNORTH FISHER and its operation. We finished at Southampton. Thanks Tim.

**BRISTOL:** Eighteen people turned up for our inaugural meeting at the Avonmouth venue. Gloucester man Chris Witts gave his presentation 'My Life on the Severn'. He has been working on the River Severn and Sharpness canal for some forty years. Life on Harker tankers as a deckhand in the 1960s was one of very hard work to get the 'trip money' but there were humorous times as well as the tragic events. Later he became skipper of the last two barges each carrying 250 tonnes grain between Sharpness and Tewksbury. Alas, these vessels are no more in use on the Severn but the memories remain with Chris's technical and anecdotal memories. Thanks Chris, another visit next year may be necessary!

**EAST KENT:** Michael Lindsay endured a horrendous 4 hour ordeal on the M3 and M25 to come from Southampton to give us a presentation of some of the slides from the huge collection of the much respected ship photographer the late Kenneth Whiteman for our September meeting. Mainly photographed in the 1950's, in colour, the slides were excellent. Michael selected a collection of British ships in the Thames, passenger, general cargo, coasters, tugs and tankers were all there. An excellent nights entertainment, many thanks Michael for making the effort to come

FIRTH OF CLYDE: As we celebrate 50 years of existence it is worth recalling that James Pottinger who founded our branch had just moved to Greenock from Manchester where there already was a flourishing branch of the Society. He found it strange that no branch existed in this area, so he contacted the 'Greenock Telegraph' newspaper, suggesting that people interested in setting up a branch meet in his house to take the idea forward. The first branch meeting was held in the old James Watt College in September 1965 and the rest, as they say, is history. We look forward to our next 50 years!

**GLOUCESTER:** For our September meeting Roland Whaite narrated and our Treasurer John Mayer projected the very informative Film Library slide show Great Lakes Voyage produced by John Gunning. Thank you gentlemen! The journey from Chicago to Toronto aboard the Nassau registered Sea Columbus crossed 20% of the World's fresh water, which although less buoyant than brine is less corrosive on the barge and pusher tug combinations and stern-engined 250' boom fitted belt-fed self unloading bulk carriers with foc'sle pilot houses that typify Lakes Michigan, Superior, Huron, Erie and Ontario. As well as the cities of Duluth, Sault Ste Marie, Detroit, Windsor and Toronto, the presentation included Mackinac Island and the Welland Ship Canal bypassing Niagara Falls.

**HAVEN PORTS:** For our September meeting Derek Sands showed images from two cruises he had taken. Firstly to The Shetlands, Faroes, Iceland and the Orkneys in June 2012 on the now scrapped Discovery. As there was time Derek also showed a Cruise on Marco Polo to Amsterdam, Rouen and Zeebrugge. Both shows were enjoyed by the small gathering in the Seafarers centre at Felixstowe.

**HULL & DISTRICT:** The penultimate meeting of the branch in September was our annual photographic competition. Roy Cressey was kind enough to act as judge and had another difficult task selecting the winners. In the print section Patrick Hill swept the board with first, second and third places. Winning print was a view of AREGUA. Simon Smith won the slide section with a shot of

MERCANDIA VIII, Glyn Woods was second and Patrick third. Simon also won the digital section, with a shot of CAPE EGMONT. Patrick captured second and third places. Many thanks to all who entered our last competition and congratulations to all members who were placed, particularly Patrick. Finally thanks to Roy for acting as judge again.

**ISLE OF MAN:** The winter programme was started by Stan Basnett who surveyed coasters from 1960' when bulk cargoes of timber, coal. fertiliser, cement as well as tanker traffic were seen. Sometimes there were 4 ships in the inner harbour at Douglas and, on occasion, 3 at Peel. We saw the vintage dredger MANNIN in different places. BEN VEG was seen at Laxey, showing how all the trades have gone from our harbours. Great photography as always from Stan.

**MANCHESTER:** In September we watched Part 1 of 'Clan Line' by Trevor Cox with Peter Wynne operating the equipment and reading the script. Well, we didn't actually see all of the show as we ran out of time, but it was a fantastic presentation of almost every vessel in the fleet established in 1878 by Cornishman Charles Cayzer and Capt. William Irvine. The pictures were good and, as a titillation, each Clan was identified by its tartan. Comprehensive notes on the fate of each ship were interesting and it proved to be a fascinating afternoon. We look forward to completing part 1 and then seeing part 2 next year. Thanks, Trevor, you did us proud.

MELBOURNE: In September Maurie Hutchinson told us about the war time loss of the KOOLAMA 4068/38. She was built in Glasgow for the West Australian Coastal Shipping Commission to operate between Fremantle and Darwin. On 20th February 1942 she was bombed by Japanese aircraft before arrival at Darwin. She was beached in a river and a camp was set up near by for the passengers with the crew remaining on board. On 24th February the R.A.A.F. located the casualty but the nearest habitation was 100km. away. The passengers made their way overland with only one casualty. The crew made temporary repairs to the ship and got her to Wyndham, where the wreck remains to this day. Thank you Maurie for enlightening us on this war-time episode.

MERSEYSIDE: Our own branch member Phil Parker started our new season with a presentation entitled 50 Years on Liverpool Docks. This was, as expected from Phil, a most excellent evening showing vessels from when he first started working for the Mersey Docks & Harbour Company to his present position as European Manager with ACL. Also his photographs showed buildings that are no longer in existence. It was also interesting to see forms of transport such as freight trains that has been shipped through the Port over the years. To celebrate this occasion Dot Gibbons baked one of her fantastic cakes depicting two ACL ships which was fantastic. Thanks, Phil, and we hope to see you again soon.

MID ESSEX: Peter & Christine Ives introduced us to shipping in the Dardanelles in September. All the ships bound for the Sea of Marmara, Istanbul and beyond into the Black Sea travel through the Dardanelles Strait. Photos and video taken at the narrows at Carnakkale showed ships that pass through this busy seaway. Also visited were several of the memorials to the 1915 ill-fated Gallipoli campaign. Later we saw ships from their favourite vantage points in and around Istanbul. Ferry traffic did not seem to be unduly affected by the new Bosphorus tunnel! Thanks go to Peter and Christine for their highly interesting presentation. For a full report see our website: www.midessexships.org.uk

NORTH WEST KENT: Geoff Watson presented a two-part show at our September meeting with slides taken in the 1970s. Part one dealt with British built or owned vessels and took us up to the break. Part two were mostly exBritish vessels under a subsequent name or owner with the audience invited to (try to) identify it. One of those present seems to have had a copy of the script. NEW SOUTH WALES: At the September meeting the branch engaged in something different and we had "A Show and Tell" evening. This was well received by the 14 persons present and we all had a turn to speak and show something of a nautical nature to make it an interesting and entertaining event and something different that we hope to repeat during 2016 as we try and come up with some new ideas to maintain our (what is becoming) small membership base.

**NEW YORK:** Bill Miller's highly engaging program, "Celebrating 175 Years of Cunard," reminded PONY Branch members that no passenger ship line has had

more distinctions and notations than Cunard, including the very first world cruise, first ship's newspaper and first onboard email system. Bill transported us back in time with beautiful photos of some of Cunard's most impressive liners of all time—the MAURETANIA, LUSITANIA, AQUITANIA and QUEEN MARY. We saw splendid aerial shots of the current 3 Queens on the Mersey as Bill updated us on the celebration of Cunard's 175th anniversary in Liverpool in May. NORTHERN IRELAND: On 29 August branch members had a most enjoyable visit to the Fred. Olsen cruise ship BLACK WATCH in Belfast with a comprehensive tour of the ship. Built by Wartsila in Helsinki, the BLACK WATCH is the former ROYAL VIKING STAR (Royal Viking Line), WESTWARD (Norwegian Cruise Lines), STAR ODYSSEY (Royal Cruise Line) entered service in 1972, was lengthened by 89 feet in 1981 and acquired by Fred. Olsen in 1996.

**POŘT NATAĹ**: Our July meeting featured an evening's presentation by the Durban K Line shipping agent. This Japanese carrier calls regularly at South African ports with their container vessels and vehicle carriers. In September a visit was paid to the Sailsbury Island Naval Station in Durban. One of the original Minister Strike Craft is now being overhauled for future use as a coastal patrol vessel. We also visited the vehicle carrier EUOPEAN HIGHWAY of K Line. The September meeting was entitled "Iron Fist From the Sea" which is also the title of a book from guest speaker Lt.Col. Douw Steyn. He highlighted the very secretive raids undertaken in the 1980's by the South African Army and Navy (a combined operation) into various East Coast ports of Africa It was quite a revelation to hear of these raids, as the details were only released to the general public fairly recently.

**SOUTH COAST:** A full complement of members steamed out to the East when Trevor Cox presented the second part of his presentation on ships of the British India Steam Navigation Company. The ships covered ranged from the early vessels that could be also rigged for sail through to those that joined the fleet post-WW2 to replace lost tonnage, and included passenger and cargo ships, both "Home Line" and Eastern-based, along with the service history of each. Troopships, and also some of their conversions to school ships, was another aspect of the company's operations which was not forgotten in the very well-received production.

**SOUTHAMPTON:** In September we were pleased to welcome Roland Whaite with his illustrated presentation of photographs taken by Selim San over 30 years on the scrapping beaches of Aliaga. Looking at the ships under demolition, there was lots of guessing of former names, owners and builders. Some presented a real challenge, while others were familiar silhouettes of former local vessels or in some cases to members who has sailed on some of the vessels shown. A really interesting and entertaining evening, well researched by the presenter.

**SOUTHEND:** In September we thoroughly enjoyed 'Ships of the 60s and 70s', which was a compilation of slides taken in these two decades by the late Sid Belham and put together by Dave Menzies. By the standard of the slides that we saw; Dave must have had a formidable task of selection! Taken around the country but mainly on the Thames, every type of ship you would have expected was there. One omission, though. No fishing boats, but not many people go bananas over trawlers. Dave also had compiled a brief history of each vessel we saw. It was an excellent show and we hope Dave can find the time to create another – he has the material but does he have the time?

**SWANSEA & W. WALES:** We held our AGM in September. Liz Holmes will stay as Chairman and Tony Breach as Secretary. The disturbing news is that Des Davies, who has been Treasurer since 1985, has spent a month in hospital after suffering a multiple thrombosis. He is out of hospital and recuperating. In the circumstances, Des has resigned as Treasurer and his place has been taken by Tony Williams. We have decided to stay at the Tesco Community venue, but we may well change the season to omit meetings in January and February, as an experiment in 2016.

**TEESSIDE:** Ron Mapplebeck gave a photographic presentation of his visits to Singapore and Auckland during a holiday to New Zealand. As usual he gave a comprehensive selection of over 220 vessels many taken from Kusu Island just off the coast of Singapore. Ron showed photos from small local ferries, to the largest vessel he had seen at over 200K Tonnes. Also included were cruise ships, deep sea, coastal and bunkering tankers, many fitted with spark arrestors,

freighters and many container vessels but was disappointed by the lack of classic older vessels. Many thanks Ron for such a diverse selection of photographs

**THAMES VALLEY:** In September, Branch member John Griffin, who worked for Cunard for over 31 years (many of those as Chief Electrical Engineer on the QE2) gave us a glimpse from the inside. Concentrating on QE2, he began with shots of the building, followed by pictures of the senior officers and distinguished visitors through the years, together with anecdotes. We saw how the interiors had changed, especially during the Falklands deployment, work done in dry docks and some of the many special events experienced. The QE2 was shown in ports around the world, concluding with the current resting place in Dubai. A fascinating evening.

#### FLAGS AND FUNNELS

by J. L. Loughran

#### IN THE PINK

Just about every merchant shipping enthusiast will be familiar with films and photographs of a passenger liner entering New York harbour on her maiden voyage, being welcomed by crowds on the guaysides, the sirens of ships in dock, and the arcs of water jets from the fire hoses of accompanying tugs. Most prominent among these last would be vessels bearing on their funnels the large white M with its block serifs, instantly recognisable as the marking of Moran Towing Corp. Inc., and possibly the best known tugboat funnel in the western hemisphere, or even in the world. It is certainly amongst the oldest, the company having been incorporated in 1905, though its origins are traceable to 1855, when Michael Moran, a 22 year old Irish immigrant, used his savings to buy a barge on the Eerie canal. In 1860 he moved to New York, went into business as an agent and acquired several more barges until in 1863 he bought his first tug. More purchases followed, and in 1881 he had the first tug built for him, naming her MAGGIE MORAN after his first wife, and beginning the tradition of naming all their tugs after members of the Moran family. It was at this time that the white M first appeared on the funnel. Another tradition which lasted for over a century was for the president to be a close relative within the Moran family. This ended in 1987 when Malcolm McLeod became president. He was hardly a stranger though, since he had started work as a mess boy with the company in 1954. The family control was finally broken in 1994 when a group of investors led by Paul R. Tregurtha and James R. Barker acquired the company.

A milestone in the company history was in 1883 when Michael Moran was asked to be commodore of the ship parade which celebrated the centenary of the British evacuation of New York during the War of Independence. He was so proud of this that he used the title ever after. In 1905 a Moran tug completed a towage from New York to San Francisco around Cape Horn, at 13,220 miles a world record. In the mid-1930s Moran replaced steam tugs with diesel, which permitted the company to develop its ocean towage. One such tug, EDWARD J. MORAN, was designed to cross the Atlantic – and back again – without refuelling. In 1944 an armada of Moran tugs took part in ferrying across the Channel the concrete caissons and steel piers for the Mulberry harbours which enabled supplies to be landed in support of the D-Day landings.

After World War Two Moran began to acquire other tug companies, and by the 1980s the company was involved, not only in harbour towage throughout the eastern seaboard of the United States, but in inland and deepsea towage worldwide.

Something of rather a different nature, which affected the company's marking and is thus worth mentioning here, was noted in the March 2015 issue of "Towline", the company magazine. The previous October had been declared Breast Cancer Awareness Month, and a Moran employee on one of its tugs contacted Paul and Ted Tregurtha (Moran's President and CEO) requesting permission to paint the M on the funnel pink, in recognition of this, and to honour a family member. He would do the work and pay the expenses himself. They liked

the idea, and thought it should extend to all the ports which Moran covered, one tug in each port being chosen for the repaint, and the company covering the costs. More tugs could be treated at company expense if their crews wanted to support the cause. Within two days, they were told that the entire fleet wanted to take part: every crew, in every tug, in every port in which Moran companies operated. So a large quantity of pink paint was ordered from their usual supplier, who, surprised by the colour, inquired what they wanted it for. When Ted Tregurtha told them, they offered to donate the paint for nothing.

Accompanying both versions of the Moran funnel is the same blue houseflag. Who knows, perhaps in October 2015 it might become a pink one!



Another unusual funnel was noted recently on the Thames, that of the Panama-flag bulk carrier LORD NELSON. The band on the funnel is clearly derived from the Union flag, and the names of the four bulkers in its fleet are all of British notables: LORD CURZON, LORD WELLINGTON and LORD BYRON. The company title of British Bulkers Inc. would seem to be the final clue to a British company. Yet its headquarters, rather surprisingly, are in Glyfada, Athens. Company literature so far has not revealed any reason for this apparent mismatch, nor any clue as to what the houseflag, if any, might be. Any further information on this would be welcome.

A report from Newcastle, NSW in May from John Burne set me to look at the story so far of the markings of Pan Ocean Shipping Co. Ltd., of Seoul, the largest bulker operator of South Korea. It was established in 1965 as Pan Ocean Bulk Carriers Ltd. by Kenneth S. Park, with the funnel black, and a blue and white flag with the red letters "PAN". The company rapidly expanded against a background of thriving Asian economies with an increasing demand for bulk commodities. In 1997 both houseflag and funnel were altered to a less traditional style, the funnel in particular to red, with a fair amount of orange in the mix, rather hard to translate into the limited range of colours in my printers.

Continuing to expand, in 2005 it attracted the attention of the STX Group, a large conglomerate or "chaebol" which was itself acquiring many companies in the shipping services sector, and its title was altered to STX Pan Ocean Shipping

Co. Ltd., an indication that in future it would be concerned with more than just bulk carriers. STX replaced the PAN in the roundel, and a white Pan Ocean was relegated to the base of the funnel. Within a couple of years of the takeover, however, some of their ships were displaying the red STX on a white band.

The first decade of the twenty-first century was a period of rapid expansion in shipping. Demand for ships seemed insatiable, especially from the extraordinarily rapidly-growing Chinese economy, and many owners ordered large numbers of new vessels on easily-available credit. STX was among these, and was badly hit when growth slowed and credit dried up. STX Pan Ocean alone had amassed more than 5 billion dollars of debt. In June 2013 it filed for receivership, and Korea Development Board, its largest creditor, took a majority stake and subsequently steered the company's financial restructuring. Pan Ocean split from STX in December 2013 and the STX disappeared from its title early in 2014. In the ensuing debt-for-shares sale, control of the company passed to Jell Holdings, the holding company of the Harim Group, whose principal involvement is in poultry processing, and in 2015 we have a new Pan Ocean funnel.

Finally, regarding the illustration of the P&O Cruises funnel in my article in the August issue, John Burne rightly took me to task. The funnel should be shown as a dark blue shade, and the sunburst device is much closer to the base. Thank you John, I stand corrected.

#### FERRIES FOR NEWFOUNDLAND & LABRADOR

Damen Shipyards Galati in Romania recently launched the VETERAN, an 80-metre ice class Ro-Pax ferry for the Government of Newfoundland & Labrador. The vessel represents the first of a two-vessel contract, with a design stemming from a Canadian-Danish partnership between Fleetway and Knud E. Hansen. The design is marketed as the RoPax Ferry 8017. The first vessel is scheduled for delivery to the province in the autumn of this year and the second will be in the Spring of 2016. The second of two ferries, the LEGIONNAIRE, has also been launched at the Galati yard in Romania.

Both vessels are part of a large vessel replacement programme being undertaken by the Provincial Government. They have dimensions of 81 metres in length and a beam of 17 metres and will carry up to 200 passengers and 60 cars (PAE) at a cruising speed of 14 knots. LEGIONNAIRE will operate on the shorthaul route from Portugal Cove to Bell Island, the busiest route of the province. It is a lifeline to the inhabitants of Bell Island and will play a significant role in people's lives there for decades. The vessel will be delivered to Newfoundland in the spring of 2016.



Launch of the VETERAN at Galati

Photo - Damen

#### WORLDWIDE NEWS ON TUGS AND TOWAGE

We start this month with news that on August 29,2015 the LNG pure gas powered ASD engineering vessel OFFSHORE OIL 526, constructed by Zhenjiang Shipyard for CNOOC arrived at the CNOOC gas terminal of Hainan Yangpu port and was delivered successfully. This is the sister vessel of OFFSHORE OIL 525, the Asia-first LNG pure gas powered ASD vessel which was delivered in July.

The SAMSUN TUG (IMO 9035008) and TRABZON TUG (IMO 9034999) have been sold to Multraship and will be renamed respectively MULTRATUG 1 and MULTRATUG 13. The two former Unie van Redding- en Sleepdienst (URS) – Antwerp; were sold as EVERGEN (ex. THOMAS LETZER) in April 2015 and ZELZATE (ex. NATHALIE LETZER) in May 2015 to a Turkish investment company and were laid up in Ridderkerk as the SAMSUN TUG and TRABSON TUG with homeport Freetown. Both tugs departed from Ridderkerk to the Scheepswerf Reimerswaal – Hansweert; Netherlands for docking, survey and some modifications. Multratug has reported that both tugs will be deployed in Burgas; Bulgaria. The tugs were built in 1993 at the NV Scheepswerf van Rupelmonde – Rupelmonde.

The new building tug SVITZER AMSTEL (Imo 9771133) departed from the Sanmar Shipyard as BOGACAY XII, bound for Amsterdam/IJmuiden were she will be operated by Port Towage Amsterdam (PTA). She sailed under her own power and arrived at the end of September. The tug is designed by Canadian naval architects, Robert Allan Ltd, to the relatively new exclusive Bogacay model, which is based on Ramparts 2400SX series. The vessel measures 24.4m x 11.25m with a 60 tonne bollard pull derived from a pair of 3512 C Caterpillar engines, each developing 1,765kW connected to Rolls Royce azimuthing thrusters of US 205 FP type.

Towage operator Towmar Baltic UAB recently renewed its fleet with two new Damen ASD Tugs 2810. The ship assistance and marine service company provides services to customers calling at the Port of Klaipeda (Lithuania) and the Port of Liepaja (Latvia) in the Baltic Sea region. TAK 10 and TAK 11 will operate in both ports. Towmar Baltic's shareholders are German shipping companies located in Hamburg: Petersen & Alpers GmbH & Co. KG and Neue Schleppdampfschiffsreederei Louis Meyer GmbH & Co. KG. The company has both charter and purchase experience with Damen. Towmar Baltic and SMIT had a joint venture named Towmar SMIT Baltic years ago, and during this period three Damen tugs were part of its fleet; two ASD Tugs 2810 and one ASD Tug 3111. Shareholder Petersen & Alpers owns two Damen tugs. The ASD Tug 2411 (PETER) was ordered 7 years ago and the ASD Tug 2913 (MICHEL) was delivered in 2015. The Damen ASD 2810, 28.67 metres long with a beam of 10.43 metres, has a bollard pull of 60.2 tonnes.

Cheoy Lee shipyard – Hongkong has delivered two new tugs built under numbers 301 and 302 respectively. They are the ANATOLYA 1(Imo 9727716) and ANATOLYA 2 (Imo 9727728). Both tugs made their delivery voyage to their owners Anatolya Denizcilik in Turkey. They have a grt of 493 tons and a dwt of 300 tons.

The Damen ASD 2810 with yard number 512338 tug KLASCO 3 (Imo 9729154) build by Damen Shipyards Galati – Galati; Romania was recently delivered to her owner JSC Klaipeda Stevedoring Company; Lithuania with Port of Registration Klaipeda. She has a length o.a. of 28,67 mtrs a beam of 10.43 mtrs and a depth of 4.60 mtrs. Her basic functions are towing, mooring and firefighting operations. The two Caterpillar 3516C TA HD/C diesels develop a total output of 3,730 bkW (5.000 bhp). Her bollard pull is 58.7 tons.

The two harbour tugs which are being built at Damen Shipyards Galati, Rumania for the Swedish navy will be named HMS HECTOR and HMS HERCULES. The tugs of the type Damen ASD Tug 3010 ICE (Swedisch Ice Class 1A) will be delivered in December 2015.

Three of four branches of the Italian Cafiero family are coming back together to form a new tug and bunker provider giant called Italtugs. "In order to improve

the quality of the services offered and to become more competitive on the national and international market, the three groups Augustea, Scafi and Cafimar have decided to reunite all their respective activities in the field of the port services," Alessandro Russo, the CEO of Italtugs said. The new company, based in Rome, will take care of all the activities concerning port and deep sea tugs, bunker services, water sea transport and other work in many Italian ports (Augusta, Catania, Civitavecchia, La Spezia, Palermo, Pozzallo, Savona, Siracusa, Trapani) and also in Central and South America (Colombia and Panama). Italtugs controls all the companies that were part of the three groups Augustea, Scafi and Cafimar and will operate a fleet of more than 70 ships with expected annual revenues of over €80m. Russo explained the merger, saying: "the three groups considered that, given the current uncertain situation in the national port industry and the importance of obtaining synergies and economies of scale, the best option was to create a unique group able to compete with a larger fleet and structure on the international market.

#### MS SKAGERAK

Ralf Gierke

The ship was built as FRIEDRICH HEINCKE as y. n. 328 by August Pahl Shipyard in Hamburg-Finkenwerder. IMO No 7642170. There was later a sister ship, the ALKOR. In 1984 the shipyard went into insolvency.

FRIEDRICH HEINCKE was launched in November, 1967 and was put in service on 10. 06. 1968 with the Federal Ministry of Food, Agriculture and Forests, Biological Institution, Helgoland as a fishing vessel with freeboard.

Technical data: Length: 38. 1 m, width: 9. 02 m, with a draft of 4. 02 m. The measurement amounts: 369 GRT, 163 NRT 230 tdw. A 12 cylinder 4-stroke diesel engine of the type: TB12RS18 / 22 of the Motoren-Werke Mannheim AG, Mannheim achieved 677 kW giving a speed of 12. 5 knots.

FRIEDRICH HEINCKE was named after Friedrich Heincke (1852-1929) who was the founding manager of the Biological Institution of Helgoland and served from 1891-1921. A further vessel, a replacement for the FRIEDRICH HEINCKE, was named HEINKE.



FRIEDRICH HEINCKE

Reiner Nerlich

In July 1990 the ship was sold and renamed STRIL EXPLORER, managed by Simon Mokster Shipping, Norway.

In June 1993 the ship was sold to the University of Gothenburg, Hönö/Gothenburg and renamed SKAGERAK and serves as a Biological & amp; Oceanographic Research ship with ice class. Today the ship still operates with the University of Gothenburg and undertakes cruises lasting, on average, 14 days for 10 scientists and 5 crew. The journey area is leading to the Skagerak



SKAGERAK Ralf Gierke

and the North Sea. The working deck is approx. 70 m² and equipped with a crane. The vessel has 4 laboratories; (chemistry, physics, microbiology and general lab) The scientists are accommodated in 2 man cabins, the crew also lives in 2 man cabins, only the captain has a single cabin.

In 2001 a new Caterpillar diesel type 3512B with an output of 820 kW was installed replacing the original engine.

Stocznia Remontowa Nauta, Gdansk has delivered a replacement research vessel for the University of Gothenburg in March 2015. The new vessel will open up for research that hasn't been possible in the past – says Pam Fredman from University of Gothenburg. The new vessel will provide the university with a supermodern marine laboratory. It will make it possible to study large-scale processes, such as how changes in the climate affect ocean currents and pH values, which in turn affect marine life. The new vessel will be 45m long and will weigh about 800t. It will have a crew of five in addition to about 20 researchers and students. The new vessel is larger than the old research vessel SKAGERAK, yet will consume 40 percent less fuel.

At this point in time the old SKAGERAK has not been sold and is still active.



Schematic of the new vessel

Builder's schematic

#### ASIA GETS FIRST LNG-POWERED TUGBOAT

China National Offshore Oil Corporation (CNOOC) has taken delivery of HAI YANG SHI YOU 525; Asia's first tug designed to operate solely on liquefied natural gas as the ship's fuel.

HAI YANG SHI YOU 525 is the first of two tugs being built by the Zhenjiang shipyard for CNOOC and features a propulsion package based on twin Rolls-



HIA YANG SHI YOU 525

Builders photograph

Royce Bergen C26:33L9PG engines and a pair of Rolls-Royce US 205 CP azimuthing thrusters to ensure the tugs have rapid maneuvering and strong bollard pull capabilities.

A successful sea trial has proven an extra gain for both ship speed and bollard pull, Rolls-Royce said.

Richard Wang, Rolls-Royce, Senior Vice President – Commercial Marine, said: "We are proud to be powering Asia's first gas-powered tug so shortly after delivering BORGOY, the world's first LNG-powered tug, to Norwegian owner Buksèr og Berging.

"This order marks a new era for tugboat propulsion technology in China. As its shipbuilding industry shifts focus from standard designs to more sophisticated tonnage, more owners and operators will see the benefit of using cleaner, more efficient fuelling solutions for their vessels."

China is one of the world's largest importers of natural gas and already has the LNG infrastructure in place. The decision to operate on LNG follows the Chinese government's 2011 plan to strengthen its maritime base with the manufacture of high-end, ecologically-efficient ships and technology.

#### COMPASS POINTS

Alan Watt has written in: Sir.

With reference to the query on THUNNUS II and THUNNUS III in the September edition; the name used by Lloyd's Register and the internet is TSUNAS and the "Tug" part is actually TSUNAS III, IMO 8990201, 140grt, built 2004. By the look of it the "tug" completely slots into the stern of the "barge" with the hull of the barge thus obscuring the hull of the tug. Lloyd's actually do not give the name with the Roman numerals.

The Tug's owner is Okamoto Kaiun and you will get some more information on their website http://www.okamotokaiun.jp/thunnus.html

TSUNAS 3 is 19.5m length overall, 18.0m length bp, 12.85m moulded breadth, 5.5m moulded depth. She is powered by a Daihatsu 6DKM-26 diesel producing 1,000 hp. giving a speed of 11 knots. Port of Registry: Fukuyama, Hiroshima. Completed 8/2004 by K.K. Watanabe Zosensho at Nagasaki. Welded, 1 deck

TSUNAS 2 (a self-unloading dumb barge for pushing) is 942grt, 64.23m x 15.6m x 5.9m, chartered to Chugoku Denryoku (Chugoku Electric Power) to carry Limestone or Coal for 15 years, built "4 years ago", according to the website. They say she trades to Senzaki, near Nagato, Yamaguchi Prefecture and Kumamoto, Kumamoto Prefecture. On 2nd September 2015 she left Ube, Yamaguchi Prefecture for Senzaki.

Further information from the Okamoto website: Crew: Total 6; 3 deck, 2 engine-room, 1 catering. On a 2 months on, 20 days leave, rota. Company established: 1.8.1959. Subsidiary company: Okamoto Kisen, which

doesn't appear to be a shipowner. The two underway photos on the Okamoto website would appear to have been taken on her trials - she is flying her signal letters amongst other unidentified flags. From Lloyd's, her signal letters are JK2326. I presume the stone in the hold photo is Limestone. Her funnel is vaguely familiar but I've been unable to trace it, and it is too indistinct to draw. Maybe I have seen such indistinct funnels before and never identified them! From the 1996 "Naiko Benran" (Coastwise Handbook):- Company not listed as such, but their ships are listed in their charterers' fleets. Which probably confirms that they don't have their own device - their KIYO MARUs are wearing their charterers, JFE's, colours in the Okamoto website photos.

Well done Alan! We have opened up the website, which has proved to be very interesting. The photographs therein tell the story. BUT the website shows, in English, a reference to TSUNASU 2 and TSUNASU 3. Also the company operate two much larger tug and barge units chartered by JFE as Alan mentions—but that is another story.

In the October 2014 edition we carried an article on the first tanker specifically built to carry Hydrochloric Acid - the CIPTA ANYER.

Recently we came across a press release that referred to a vessel being converted to carry liquefied Carbon Dioxide.

Our Features Editor is always seeking vessels that 'stray' away from the norm and he has found that there is a German company that has been operating vessels in this, to say the least, unusual trade.

#### CARBON DIOXIDE TANKERS

Peter Wynne

When I read the press release I was very surprised to note that  $\mathrm{CO}_2$  was being handled in liquefied form and that there was a regular trade employing 3 vessels. In my career I had come across  $\mathrm{CO}_2$  in fire extinguishers - compressed gas in a steel cylinder or an even larger receiver in fire protection systems. I also knew of  $\mathrm{CO}_2$  in refrigeration systems. Again using compressed gas, but  $\mathrm{CO}_2$  was replaced by Halon in fire protection systems as too much of the gas in an occupied area can have fatal results. Even Halon has been replaced as it was also found to be fatal in restricted areas.  $\mathrm{CO}_2$  that was used in refrigeration systems had to be monitored as the freezer chambers were 'confined' conditions for habitation.

So what was the demand for such amounts of  $\rm CO_2$ ? The Norwegian shipping company Yara Gas Ship AS of Oslo have, obviously, found a niche market for transporting the gas in six general cargo vessels which were converted by installing 2 independent cargo tanks in each vessel.

The first three all came from the yard of J. J. Seitas Schiffswerft: YARA GAS I - 1,744/77 ex ESTE - 1989; converted in 1989 and renamed HYDROGAS; renamed in 2004. Her hull was built at KG Nordwerft GmbH & Co.

Second was YARA GAS II - 1,744/77 ex BRITTA, ex AMERICAN CHEYENNE, ex BRITTA I, ex BRITTA II; converted in 1992 and renamed HYDROGAS II; renamed in 2004.

Third was YARA GAS III - 2,198/1975 ex NAUTILUS, ex AMERICAN CHEROKEE, ex NAUTILUS, ex COBURG; converted in 1996 and renamed HYDROGAS III; renamed in 2004. Her hull was built at KG Nordwerft GmbH & Co.

The three vessels were operated by Hydrogas Ship AS of Oslo before they were transferred to Yara Gas Ship AS in 2004. See the report in MN May 05 page 290; however, their registered owner has been Yara Gas Ship AS since 8th September 1997. Their conversion was, from day one, to carry  $\rm CO_2$ . YARA GAS I and YARA GAS II were both broken up in 2013.

Yara Gas Ship AS opted in 2011 to introduce newer tonnage into this restricted trade and they found a design of vessel which they considered was suitable for conversion. In November two vessels were purchased: NORRSKEN and BOREAS - they were formerly FLINTERBELT and FLINTERBOREAS, both were built in 2005 to the same design by Bodewes' Scheepswerven BV but their hulls were built in Poland by Marine Projects Ltd Sp z oo of Gdansk as general

cargo ships of 2,474 gt.

They had dimensions of 82.5 m x 12.5 m x 8m with a draft of 5.3 m. A single MaK 6M25 diesel producing 2,515 hp gave a speed of 12.5 knots.

The two vessels were taken in hand and fitted with tanks and were renamed YARA EMBLA and YARA FROYA respectively.

In 2014 the 2004 built FLINTERBALTICA was bought. She has all the same 'credentials' as her sisters and became the YARA GERDA.

Thus with the YARA GAS III these 4 vessels carry on a trade under the management of Larvik Shipping AS.

So, to conclude I decided to check why this trade existed and found the following information from Yara International – the Norwegian Chemical Company:

Yara's  $\mathrm{CO}_2$  is used in the beverage business (carbonation), food business (chilling, freezing), air catering (cold chain assurance) and greenhouse businesses.



**FLINTERBOREAS** 

Photo - Barry Standerline



YARA GERDA

Photo - Graham Prosser



YARA FROYA

Photo - Graham Prosser



YARRA EMBLA

Photo - Les Cheyne

The company's  $CO_2$  tanker fleet connects Yara production sites in Sluiskil (NL), Porsgrunn (NO), Fredericia (DK), Dormagen (DE) and Wilton (UK) to terminals in Hamburg (DE), Montoir (FR), Billingham (UK) and on the Thames (UK).

The three ships, which are identical, carry the largest  $CO_2$  tanks in Europe. Each can carry up to 1,800 tonnes, the equivalent of 90 full tanker truck loads.

I think I have solved the puzzle that I set myself. My thanks also go to Jim McFaul of WSPL for finding the pictures within his system.

#### WÄRTSILÄ TO POWER WORLD'S FIRST LNG DREDGER

Finland-based Wärtsilä has confirmed it will supply dual-fuel LNG/diesel engines for Belgium dredging major DEME's 8,000m³ ANTIGOON class trailing suction hopper dredger (TSHD) SCHELDT RIVER.



Photo: Wärtsilä

One of two dual-fuel (DF) TSHDs ordered by DEME, SCHELDT RIVER will be joined by the smaller MINERVA, a 3,500m³ new-generation vessel designed to replace the current ORWELL class TSHDs. Both will have Green Passports and Clean Design notations and are scheduled to be operational before the end of 2016. The pair are being built by Netherlands-based Royal IHC and will be the world's first to operate on DF engines. The 104 m-long SCHELDT RIVER will have one 12-cylinder and one 9-cylinder 34DF engine, two Wärtsilä controllable pitch propellers and two transverse thrusters, as well as the company's patented LNGPac gas supply and storage system.

There was no announcement, however, on who will supply the DF engines for MINERVA. In an earlier statement, DEME said engine candidates were twin

Wärtsilä 6L354DFs or twin 16DZDs from Anglo Belgian Corp. DEME newbuildings and conversion chief Jan Gabriel said, "The decision has been made, but the supplier still has to confirm certain specifications; we can't really publish our choice yet as a result."

Asked about the challenges in using DF engines, he replied, "What's important is to accept limited autonomy. Normally, our dredgers will sail under full power for two to three weeks on diesel fuel. You can't apply that to LNG, you'll get a week to 10 days, otherwise the investment in tank size and cost would simply not be feasible. If you look at our artist's impression of SCHELDT RIVER, you'll see the LNG tank positioned aft. For Minerva, and for a number of reasons, the tank is positioned forward, under the deck house."

The two vessels are destined for use in the European market and operate in sulphur emission control areas (SECAs).

#### DROUGHT LIMITS PANAMA CANAL TRANSITS

Draught restrictions in Gatun Lake may impact almost a fifth of the transits through the Panama Canal. The El Nino climate pattern has triggered drought conditions in the canal watershed, causing the water levels of Gatun and Alhajuela Lakes to fall substantially below their averages for this time of year, the Panama Canal Authority (ACP) said. The ACP has advised shipping interests that the maximum draught will be set at 11.89 m Tropical Fresh Water (TFW) starting on 8 September. "These measures are being taken to ensure the continuous and safe operations of the canal during this period," said the ACP, which estimates that 18.5% of vessel transits involve vessels with draughts of greater than 11.89m.

The ACP cautioned that draught may be further restricted to 11.73 m TFW from 16 September. "On the other hand, should rainfall increase over the next week or two, shipping will be advised of the lifting of the draught restriction," said the ACP. On 28th August, following rains, the restriction was lifted.

El Nino previously caused draught restrictions in the canal in 1997-98.

#### FIFTY YEARS AGO

MARINE NEWS for November 1965 contained the following snippets of news. We feel that they might be of interest.

NAVAL CRAFT: Royal Navy: Fast Patrol Boats: During 9/65 eight 'Dark' class boats, lying at Hythe were offered for sale. They are: DARK ANTAGONIST, DARK AVENGER, DARK BITER, DARK BUCCANEER, DARK CLIPPER, DARK INVADER. DARK KILLER and DARK ROVER.

Germany: Frigates: The gunnery training frigate GNEISENAU was moored as a floating battery owing to the lack of sufficient personnel to keep her in service. MERCHANT SHIPS: It was announced 4/10/65 that MAURETANIA,35,655/39, is to be offered by the Cunard Steam-Ship Co. Ltd. For sale for scrapping during 11/65.

The Isle of Man S. P.Co.Ltd. Has given the name BEN-MY-CHREE to the new carferry building by Cammell Laird & Co. (Shipbuilders & Engineers) Ltd. and due to be launched at Birkenhead during 12/65. The present ship of the name BEN-MY-CHREE, 2,586/27, which is now for sale, is being renamed BEN-MY-CHREE II. MEDWAY QUEEN, 316/24 -paddle, left London 27/9/65 and arrived at Newport,

I.O.W. The following day.

VECTA, 630/38 -m.v. Has been sold by the Southampton, Isle of Wight and South of England R.M.S.P.Co. Ltd. to P.& A. Campbell Ltd.

ASSINIBOIA, 3.925/07 and KEEWATIN, 3.856/07, owned by the Canadian Pacific Railway Company ceased passenger service on the Port McNicoll - Sault Ste. Marie - Fort William run with the last arrival of the former at Fort William with passengers 13/9/65. The two ships will finish 1965 carrying cargo only, thereafter their future is uncertain, although it seems possible that they will be engaged in "cargo-only" service.

RANGATIRA, 6,152/31 - t.e., is being offered for sale by the Union S.S. Co. of New Zealand Ltd.

## SMIT-LAMNALCO OUTSOURCES TOWAGE WORK TO SVITZER IN BOTANY, MELBOURNE AND NEWCASTLE

Following Smit-Lamnalco's decision to outsource their current tug operations in the ports of Botany (Sydney), Melbourne and Newcastle, Svitzer, Australia's leading provider of towage, has agreed to provide them and their customers with the harbour towage service they require. The arrangement will take effect from 1 September 2015 and apply only in these three ports. To maintain the continuity of supply and ensure there is no disruption in the operations of the three ports, the terms agreed between both the parties have been formalised in a Service Level Agreement. This will ensure that from day one Smit-Lamnalco and their customers will benefit from the safe, reliable service Svitzer is already providing in these ports. Importantly, this three year Agreement is focused on servicing towage customers and providing them with an exceptional and safe service, with Smit Lamnalco continuing to compete. While Svitzer will provide towage services to Smit-Lamnalco, both parties will continue to vigorously compete for customers, including against each other. Quote from Chief Operating Officer Steffen Risager: "Svitzer is very focused on our customers and seeking to provide efficient, safe and cost effective towage solutions. Given the recent resources downturn we are very focused on delivering services for our customers in the most efficient manner and committed to working closely with all of them during these challenging times for the resources and energy sectors. "Nonetheless, we remain committed to providing a safe, reliable and round-the-clock service to our customers in ports across Australia. This unwavering commitment, together with our track record over many years, was no doubt a factor in Smit-Lamnalco's decision to choose us as their service provider going forward in these three ports. Svitzer will continue to compete with Smit Lamnalco but keep a laser like focus on servicing all customers in Australian ports. We will continue to work closely with port communities around the country to put in place long term sustainable solutions to the industry's challenges."

One of the first changes following the agreement between to two companies has been seen in Melbourne. The 2010 built tug SL DAINTREE (IMO 9530474) has received a make over in the form of paint work and new Svitzer funnel markings. The tug is a Damen Song Cam, Hai Phuong-Vietnam built ASD 2411 with yard number 512230 delivered to P.B. Towage Ltd., Hong Kong as PB DAINTREE. She has a length of 24.47 mtrs a beam of 11.33 mtrs and a depth of 5.40 mtrs. The two Caterpillar 3512B diesel engines develop a total output of 5,400 hp. giving a bollard pull of 68 tons.

#### ST HELENA - SUPPLEMENTARY

After we went to press with 'Cabin 101' in the September edition; it was announced that the vessel will make a final visit to the U.K. before she is taken out of service.

Plans are afoot for a visit to the Pool of London (on voyage 242) and she will be moored alongside HMS BELFAST from 5th to 14th June. She will later be anchored in St. James Bay for 5 days during the official opening of the new airport on St Helena and she will then make her final departure from the island to arrive in Cape Town on 15th July. A sad end to a fine career!

#### DIARY FOR NOVEMBER AND DECEMBER 2015

#### **NOVEMBER 2015**

3rd. PLYMOUTH Mainly from the Mediterranean - Roland Whaite 5th. BRISTOL Destroyers from America - Harry Spong 5th THAMES VALLEY The German Navv of WWI and WWII - Derrick Grav 6th. EAST KENT Cruise down under 2013 - Jimmy Poole 6th. SWANSEA & W. WALES A maritime miscellany - Tony Breach 7th. NORTH WALES A presentation by Mike Helm 9th. GLOUCESTER
10th. MERSEYSIDE
10th. SOUTHAMPTON
10th. TORBAY & E. DEVON Solent shipping - Ted Tedaldi Ships past and present - Frank Purser Branch AGM + mini-talk Update 2015 - Roger Musselwhite 13th. CORNWALL The great transatlantic liner race - David Pollard

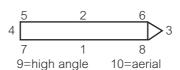
16th. 16th. 18th. 18th. 18th. 19th. 26th.	BEDFORD HARTLEPOOL NORTH WEST KENT MANCHESTER FIRTH OF CLYDE	Battlecruisers at Jutland - Richard Osborne What was her name? - Maurice Napier Ports of Cornwall - Krispen Atkinson Social evening at the "King William" Branch AGM + supporting programme Branch AGM + supporting programme DVD afternoon Tugs worldwide - Maurice Napier Cruising in 2014 - Jimmy Poole
1st.	PLYMOUTH	Annual quiz compiled by Trevor Fedricks + Xmas buffet
3rd.		Branch AGM + members' presentations
3rd.	THAMES VALLEY	Members' evening
	MANCHESTER	Ships of the Mersey 2015 - Ian Collard
4th.	EAST KENT	Vice-Chairman's night - Maritime memories - Andrew Humphries
4th.	SWANSEA & W. WALES	From my coaster collection - John Filer
8th.	MERSEYSIDE	Seatube2 videos + clips from the internet - John Luxton
8th.	SOUTHAMPTON	School & University cruise ships - David Hornsby
8th.	TORBAY & E. DEVON	Terneuzen 2014/2015 - David Walker
9th.	TEESSIDE	Chairman's night
10th.		Xmas buffet + Quiz
11th.		Xmas buffet + a presentation by Krispen Atkinson
12th.		Rotterdam & Antwerp - Vic Smith
12th.		A presentation by Alan Smith
14th.	GLOUCESTER SOUTHEND	Photographic competition + Xmas buffet Chairman's night - Stuart Emery
	BEDFORD	Xmas ships - Alan Pepper
16th.		Christmas Social + Italy revisited - Keith Simpson

## WORLD SHIP PHOTO LIBRARY NAVAL OFFER NOVEMBER 2015

Postcard sized prints from this offer may now be ordered from:- World Ship Society, 7 Millview Drive, Tynemouth, Tyne and Wear, NE30 2PR. Prints are 85p plus postage and packing as shown elsewhere in Marine News.

Cheques should be made payable to "World Ship Society", payment in foreign currency cannot be accepted. Credit card payments in sterling are now acceptable. Note: photos offered previously (where known) are marked \*. First print closing date: 31 December 2015 Second print closing date: 31 March 2016.

#### View Chart



serial	name	pennant	nat	type	class	launch	Ph date \	/iew
1	J1		UK	Submarine	J	1915	1920	7
2	J3	J3	UK	Submarine	J	1915		6
3	J5		UK	Submarine	J	1915		6
4	Jackal	F22	UK	Destroyer	J	1938	1939	6*
5	Jack Williams	24	US	frigate	OHP	1980	3.1982	8
6	Jacob Van Heemskerd	k F812	Netherlands	frigate	Jacob Van Heemskerck	1983	23.3.04	6
7	Jaguar	F37	UK	Frigate	Leopard	1957	17.6.69	8
8	Jaguar	F822	Netherlands	Patrol vessel	US PCE	1954	1957	5
9	Jaguar	A750	France	training ship	Leopard	1981	11.12.98	7
10	Jamaica		UK	Cruiser	Colony	1940	9.6.46	6
11	James Clark Ross		UK	research ship		1991	5.6.09	6/9
12	Jamhuri	P3122	Kenya	Patrol boat	Brooke Marine 32.6	1975	3.8.75	8
13	Janus		UK	destroyer	Palmers	1895		2
14	Jan van Brakel	F825	Netherlands	Frigate	Kortenaer	1981	25.2.90	5
15	Jan Van Riebeek		South Africa	destroyer	W	1943	5.1957	6
16	Jaseur		UK	Torpedo gunboa	t Alarm	1892		7*
17	Jaseur	J428	UK	minesweeper	Algerine	1944	11.44	6*
18	Jason		UK	Torpedo gunboa	t Sharpshooter	1892		7*
19	Jason	J99	UK	Minesweeper	Halcyon	1937	4.1946	6
20	Jaunty		UK	Tug	Assurance	1941	1949	8*
21	Javelin	G61	UK	Destroyer	J	1938	WW2	5
22	Jeanne d'Arc	R97	France	Training cruiser		1961	18.5.10	6
23	Jeannie Deans	J108	UK	AA ship	paddle	1931	WW2	2

					_			
24 25	Jerai Jersey	M1168 P295	Malaya UK	Minesweeper Patrol vessel	Ton	1954 1976	1964 31.8.85	6* 1
26	Jersey	P295	UK	Destroyer	Island J	1938	28.2.40	6*
27	Jervis Bay	GT203	Australia	training ship	3	1969	19xx	8
	Jessore	P141	Pakistan	Patrol craft	Town	1965	1965	2
29	Jewel	M390	UK	Minesweeper	Algerine	1944	1957	8
30	Jhelum		Pakistan	Sloop	Imp Black Swan	1942	1948	6
31	Johan de Witt	L801	Netherlands	assault ship		2006	9.5.08	6
32	Johan Maurits Van I		Netherlands	frigate	River	1943	19xx	1
33	Johannesburg	M1207	South Africa	Minesweeper	Ton	1957	1958	7
34 35	John Cabot John F Kennedy	67	Canada US	Cable layer	JFK	1964 1960	1973 11.7.96	8 7
36	John Hood	655	US	Aircraft carrier destroyer	Fletcher	1943	19xx	2
37	John King	3	US	Destroyer	Adams	1960	1961	6
38	John L Hall	32	US	frigate	Oliver Hazard Perr		27.4.01	8
39	John Paul Jones	932	US	Destroyer	Forrest Sherman	1955	1956	7
40	John Q Roberts	94	US	High speed tpt.	Buckley	1944	1963	8
41	John R Pierce	753	US	Destroyer	Sumner	1944	1954	6
	John S McCain	56	US	destroyer	Arleigh Burke	1992	17.4.96	8
43	John W Weeks Johnston	701 821	US US	Destroyer Destroyer	Sumner Gearing	1944 1945	26.6.52 1960	6 8
	Jonas Ingram	938	US	Destroyer	Forrest Sherman		1976	6
	Jonquil	K68	UK	Corvette	Flower	1940	WW2	1*
47	Joseph P Kennedy		US	Destroyer	Gearing	1945	19xx	5
48	Joyce	A193	UK	Tug	Girl	1974	1989	8
49	Juan A Lavelleja	AO27	Uruguay	oiler		1975	10.1976	8
50	Juliet	T136	UK	Trawler	Shakespeare	1940	1942	2*
51	Julius A Furer Jumna	6	US	Frigate	Brooke	1966	196x WW2	2/9
53	Junina Juneau	119	India US	Sloop Cruiser	Sutlej / Black Swar Juneau	1940	1947	8
54	Junee	J362	Australia	minesweeper	Bathurst	1943	194x	8
	Juniata	0002	US	Sloop	Ossipee	1888	XXXX	8
	Juno	F52	UK	Frigate	Leander	1965	19xx	7
57	Jupiter		UK	battleship	Majestic	1895	19xx	6
	Jupiter	M1065	Germany	Minesweeper	Schutze	1961	1971	1
59	Jupiter	F60	UK	Frigate	Leander	1967	1992	2
60 61	Jupiter Jura	MHV807	Denmark UK	partol boat fisheries cruiser	MHV801 Island	1994 1973	6.2006 3.1983	8 7
62	Jutland	D62	UK	Destroyer	Battle	1946	28.3.56	6
	K6	K6	UK	Submarine	K	1916	19xx	1
64	K10	K10	UK	Submarine	K	1916	19xx	2
	K14	K14	UK	Submarine	K	1917	19xx	6
	K16	K16	UK	Submarine	K	1917	19xx	1
67			Germany	Ironclad	Kaiser	1874	44 4000	2
68 69	Kaiser Friedrich III Kaiser Karl VI		Germany	Battleship	Kaiser	1896 1898	11.1899 1900	5* 8*
	Kaiser Wilhelm II		Austria Germany	Armoured cruiser Battleship	Kaiser	1897	1900	8*
71	Kaiserin Augusta		Germany	Cruiser	Naisoi	1892	4.1983	5*
72	Kalgoorlie	B245	Australia	minesweeper	Bathurst	1941	1945	2
73	Kalingrad	102	Russia	landing ship	Ropucha	1984	11.7.09	7
74	Kamchatka		Russia	Repair ship	_	1902	1904	6*
	Kamina	A957	Belgium	Support ship	ex German	1940	1964	8*
	Kane	235	USA UK	destroyer	Clemson	1919 1900	19xx	7 6
77 78	Kangaroo Kanimbla	51	Australia	Destroyer landing ship	B Newport	1970		6
79	Karangi	51	Australia	boom defence vessel	Bar	1941	1952	6
80	Karel Doorman	QH1	Netherlands	Escort carrier		1943	17.4.67	8*
81	Karel Doorman	R81	Netherlands	Aircraft carrier	Colossus	1943	25.5.62	3*
82		F827	Netherlands	frigate	Karel Doorman	1988	18.7.01	6
83	Karlsruhe	F212	Germany	Frigate	Bremen	1982	14.11.88	5
	Karrakatta		Australia	Torpedo gunboat	Sharpshooter	1889	1057	5 6*
86	Karwar Kaskaskia	AO27	India US	Minesweeper Oiler	Ton T3-S2-A1	1956 1939	1957	5*
	Kaszub	240	Poland	corvette	kaszub	1986	6.2005	8
	Katoomba	2.0	UK	Cruiser	Pallas	1889	0.2000	8
89	Katoomba	J204	Australia	minesweeper	Bathurst	1941	194x	7
	Kauffman	59	US	frigate	OHP	1986	1993	6
91		S315	Norway	submarine	Type 207	1964	c1983	1
	Kawakaze	20	Japan	Destroyer	Sizure	1936	19xx	8*
	Kearsarge Kedah	33	US UK	aircraft carrier auxiliary patrol vesel	Essex hired	1945 1927	1955 c1946	5 5
	Kedleston	M1153	UK	Minesweeper	Ton	1953	4.1983	8
	Keith	1411100	UK	Destrover	B Leader	1930	1930s	8
	Kellett		UK	Survey ship	Hunt	1919	1930s	1
98	Kellington	M1154	UK	Minesweeper	Ton	1954	7.4.09	5
	Kemerton	M1156	UK	Minesweeper	Ton	1953	1962	6
100	Kempenfelt		UK	Destroyer	C Leader	1931	1930s	6

#### SALES, TRANSFERS & RENAMINGS

All are 2015 except when shown \* indicates 2014 transaction, + indicates 2013 transaction, # indicates 2012 transaction, \$ indicates 2011 transaction, x indicates 2010 or earlier.

Photographs for inclusion in the Sales and Transfers, Casualties, Demolitions and New Ships sections should be sent as follows: prints to WSS Ltd., 46 Grove Way, Esher, KT10 8HL, United Kingdom; digital images and slides to WSS Ltd., 92 Armorial Way, Styvechale, Coventry CV3 6GJ, United Kingdom; e-mail: <a href="mmgmcfaulcovfreeserve.co.uk">jmmgmcfaulcovfreeserve.co.uk</a>

ACTIVE, (5187621)(King Philip - 75), 148/57 – Tug. Has been renamed **CHANDLER B** by Blaha Towing Co LLC, United States of America.

ADMIRAR VISTA, (9000326)(Forestal Esperanza - 10), 44,452/90 – Wood Chips Carrier. By Admirar Vista Shipping SA to JR Spring Shipping Ltd, both Panama and renamed **JR SPRING**.

AFRICA B, (8203660)(Tyrrhenian Star - 06, Pelamber - 05, MSC Baleares - 03, Bakkafoss - 03, Helios - 00, Cape Henry - 87, Helios - 86, Katherine Borchard - 85, Helios - 83, Asian Eagle - 82, Launched as Helios), 5,424/82 - General Cargo Ship. By Boluda Lines SA, Panama to Commander Shipping Co, Palau and renamed **SEA COMMANDER**.

AFRODITE, (6412413)(Gloria II - 06, Atlantis II - 04, Nordlicht II - 03, Afrodite - 98), 909/64 – Passenger Ship. By Blue Sky Marine Shipping Co SA, Togo to Sandy Shipping Ltd, Sierra Leone and renamed **MED STAR II**.

AGIOS LAVRENTIOS, (8647866), 990/10 - Passenger/Ro-Ro Ship (Vehicles). By Finix Salaminos Shipping Co, Greece to Tourinvest Services Ltd, Belize and renamed LAVRENTIOS.

AK CEREN, (8902474)(Almi - 12, Sayany - 94), 24,606/91 – Bulk Carrier. By Ceren Navigation SA to Post Holding Assets Ltd, both Panama renamed **PETRA II**.

+AL JABER 18, (9084267)(Lopi - 05, Anna Oldendorff - 05), 11,263/94 – Bulk Carrier. By Al Jaber Shipping Agency & Marine Works LLC, United Arab Emirates (Abu Dhabi) to Mondial Navigation Corp, St Vincent and the Grenadines and renamed **RISING HAWK**.

ALEMANIĂ, (9105009)(Sea Gale - 07, Sophie Rickmers - 97), 8,633/95 - Container Ship (Fully cellular). By ms 'Alemania' Schiffahrtsges mbH & Co KG, Antigua and Barbuda to Benchmark Holdings Corp, Panama and renamed **RUNNER**.

ALERT, (9177789), 7,918/99 – Bulk Carrier. By ms 'Alert' GmbH & Co KG, Antigua and Barbuda to Allcargo Shipping Co Pvt Ltd, Sri Lanka and renamed **ALLCARGO LEELA**.

ALEXANDRA Ñ, (9123221)(Adrian – 14, TMM Hidalgo - 06, Delmas Tourville – 03, Adrina - 02, Ivory Star – 02, TMM Manzanillo – 01, Adrian – 01, CSAV Barcelona – 01, Adrian – 00, Santa Paula – 98, Adrian – 97, Completed as Jan Ritscher), 16,799/97 – Container Ship (Fully cellular). By Danae International Corp to Adrian Marine Inc, both Liberia and renamed **MSC ELSA 3**.

ANTARES, (8866022)(Volgo-Don 5020 - 01), 3,998/70 - General Cargo Ship. By Royal Sea Enterprises Ltd, Moldova to Transbos Shipping Inc, Panama and renamed **PLUTON**.

Sea Enterprises Ltd, Moldova to Transbos Shipping Inc, Panama and renamed **PLUTON**. APL ARABIA, (9196890)(MOL Vigilance - 03, Vantage - 03, MOL Vantage - 02, APL Arabia - 02, Launched as Northern Grace), 54,415/00 - Container Ship (Fully cellular). Has been renamed **NORTHERN GRACE** by Northern Grace Shipping Corp, Liberia.



APL ARABIA inbound for Melbourne, 8/2/2014.

Dale E. Crisp

APL INDONESIA, (9431757)(Lena-S, (9431757), 40,541/10 – Container Ship (Fully cellular). Has been renamed **LENA-S** by ms 'Lena-S' GmbH & Co KG, Antigua and Barbuda.



APL INDONESIA off Rotterdam, 30/5/2012.

Graham Prosser

\*ARIADNE, (8107050), 2,180/82 - Stern Trawler. By Nordic Pelagic A/S, Denmark to unspecified owners, St Kitts and Nevis and renamed **DZINTARJURA**.

ARTIC OCEAN, (9030515)(Viscount – 11, Lass Saturn – 08, Greifswald – 93, Lass Saturn – 93) 1,513/93 – General Cargo Ship. By Artic Fjell AS to Bio Feeder AS, both Norway and renamed **PIRHOLM**.

\*AS POSEIDON, (9193719)(Safmarine Memling - 09, SCL Memling - 02, Poseidon - 99), 23,722/99 - Container Ship (Fully cellular). By Alpha Ship GmbH & Co KG ms 'Poseidon,' Marshall Islands to Aipos Shipping Corp, Malta and renamed **MSC LANA**.

ASASHIO, (9168439)(Asanio Maru - 14), 28,240/98 - Products Tanker. By PT Hanochem Tiaka Samudera to PT Patria Nusasegara, both Indonesia and renamed **MARLIN 88**.

ASHMORE GUARDIAN, (8215285)(Roper K - 08), 339/83 – Patrol Vessel. Has been renamed **NIUGINI GUARDIAN** by Gardline Australia Pty Ltd, Australia and transferred to Papua New Guinea Registry.

\*ASIA 21st CENTURY, (9141912), 7,000/96 - General Cargo Ship. By Genius Prince SA, Panama to Hopemar Trading Ltd, Cook Islands (New Zealand) and renamed **HILAL BEY**.

ATAGO, (9307865), 5,308/04 – General Cargo Ship. By NSK Shipping SA, Panama to Transportation & Trading Services JSC (TRANSCO), Vietnam and renamed **TRANSCO GLORY**.

ATAHAN, (8862789)(Ministar VII - 13, Viktor Simochkin – 09, Shuvalovo – 08, Volgo-Balt 119 – 02), 2,600/70 - General Cargo Ship. Has been renamed **BLACK EAGLE** by Ergene Shipping & Trading Co Ltd, Moldova and transferred to Togo Registry.

\*BALTIC, (9241475)(Nordbaltic – 11, CMA CGM Romania – 08, Nordbaltic – 03), 25,497/03 – Container Ship (Fully cellular). Has been renamed **NILEDUTCH GEMSBOK** by Nordbaltic Shipping Co Ltd, Cyprus

BALTIC GAS, (9034717)(Canaima – 09, Henning Maersk - 06), 18,360/94 - LPG Tanker. By Newhaven Navigation Pte Ltd, Singapore to PT Pupuk Indonesia (Persero), Indonesia and renamed **PUPUK INDONESIA**.

+BENJAMIN FOSS, (7932331)(Vancouver - 90, Benjamin Foss - 89), 106/80 - Tug. By Foss Maritime Co to Cook Inlet Tug & Barge Inc, both United States of America and renamed **NORDIC WIND**.

BIG CEM, (8118190)(Big Fountain - 05, Sumise Maru No 10 – 02), 3,344/82 – Cement Carrier. By Medcem Srl, Italy to ms 'Cement Courier' Schiffahrts GmbH & Co KG, Antigua and Barbuda and renamed **CEMENT COURIER**.



BIG CEM at Singapore, 14/5/2005.

Ian Edwards

BJARNI OLAFSSON, (7704708)(Voyager K - 97, Libas - 90), 1,593/78 - Fishing Vessel. By Laguna Shipping Co Ltd, Sierra Leone to Antey Co Ltd (TOO 'Antey'), Russia and renamed **OLAFSSON**.

+BLUE LEAF, (9237175)(Hikawa Pride – 10, Hikawa - 06), 5,308/01 – General Cargo Ship. Has been renamed **EASTERN ZIRCON** by Argus Marine SA, Panama.

BLUE THUNDER, (9665102), 3,639/13´ - Platform Supply Ship. Has been renamed **NAO THUNDER** by Nordic American Offshore Ltd, Norway.

BOW BALEARIA, (9147461)(Multitank Balearia – 05), 3,726/98 – Chemical/Products Tanker. By Odfjell Chemical Tankers AS, Portugal (MAR) to Stolt Osprey BV, United Kingdom and renamed **STOLT OSPREY**.

BOW BRASILIA, (9125645)(Multitank Brasilia – 05), 3,726/97 – Chemical/Products Tanker. By Odfjell Chemical Tankers AS, Portugal (MAR) to Stolt Seagull BV, United Kingdom and renamed **STOLT SEAGULL**.



BOW BRASILIA off Terneuzen, 15/6/2014.

Bettina Rohbrecht

BRAVE OCEAN, (9301342), 7,823/04 - General Cargo Ship. By Bright Carrier SA, Panama to Iron Marine Trading Ltd, Cook Islands (New Zealand) and renamed **CENGIZ BEY**.

BRILLIANT MOIRÃ, (9675705),17,027/14 – Bulk Carrier. By Aono Kaiun KK (Aono Marine Co Ltd), Marshall Islands to Estella Navigation Inc, Liberia and renamed **MARINA L**.

CALAFURIA, (9472751), 29,700/10 - Chemical/Products Tanker. By Dalmare SpA, Italy to Limitless Shipping LLC, Marshall Islands and renamed **ORWELL**.

CANBERRA EXPRESS, (9224049)(CP Eagle - 06, Lykes Eagle - 05, Clivia - 00), 23,652/00 - Container Ship (Fully cellular). By Hapag-Lloyd AG, Germany to FS Sarah Ltd, Liberia and renamed **MSC SHIRLEY**.

CAP HENRI, (9440813)(Completed as CPO Norfolk), 41,358/09 - Container Ship (Fully cellular). Has been renamed **CPO NORFOLK** by KG ms 'CPO Norfolk' Offen Reederei GmbH & Co, Liberia.

CAPE ENDURANCE, (9484089), 60,193/11 – Crude/Oil Products Tanker. By mt 'Cape Endurance' Schiffahrtsgesellschaft mbH & Co KG to Teekay Tankers HZ Hull No H-1587 LLC, both Marshall Islands and renamed **LEYTE SPIRIT**.

CAPE ENTERPRISE, (9572276), 60,193/11 - Crude/Oil Products Tanker. By mt 'Cape Enterprise' Schiffahrtsgesellschaft mbH & Co KG to Teekay Tankers HZ Hull No H-1593 LLC, both Marshall Islands and renamed **LUZON SPIRIT**.

CAPE PEREGRINE, (9512939)(Sanko Power - 14), 93,369/10 – Bulk Carrier. By Lelta Shipping Inc to Ocean Transit Carrier SA, both Liberia and renamed **MOUNT HEDLAND**.

\*CAPTAIN COOK'S EXPLORER, (7928823)(Murray Explorer - 79), 1,159/79 - Passenger. By Sealink Vessels Pty Ltd, Australia to Myblue Paradise Sendirian Berhad, Malaysia and renamed **DE CRUISE**.



CAPTAIN COOK'S EXPLORER at Sydney, 19/6/2011.

Mick Prendergast

CDRY GREEN, (9504621), 5,629/10- General Cargo Ship. Has been renamed **SDS GREEN** by SDS Navigation Srl, Italy.

CEPHEUS J, (9292943), 6,454/03 - Container Ship (Fully cellular). By First Fleet Rudolf Schiffahrtsgesellschaft UG (haftungsbeschrankt) & Co KG, Germany to Somerset Pte Ltd, Malta and renamed X-PRESS MONTE CERVINO.



CEPHEUS J off Rotterdam, 20/5/2015.

Bettina Rohbrecht

\*CHANG YOUNG, (9001435), 1,540/91 - General Cargo Ship. By Taiyoung Shipping Co Ltd, South Korea to LLC 'Vostok Shipping', Russia and renamed **VOSTOK**.

CHARLES DICKENS, (9295165)(Maersk Danbury – 13, Completed as Charles Dickens), 54,371/05 - Container Ship (Fully cellular). By ms 'Charles Dickens' Schiffahrts GmbH & Co KG, Liberia to Texas Trader Shipping Ltd, Malta and renamed **TEXAS TRADER**.

CHEKIANG, (9003835)(Pacific Voyager - 11, Chekiang - 05, Atlantic Challenger - 99), 18,391/91 - General Cargo Ship. By The China Navigation Co Pte Ltd & Bluewind Shipping Ltd, Hong Kong (China) to Bayview Shipping Business SA, Panama and renamed PACIFIC VOYAGER.

CINZIA D'AMATO, (9465734), 40,170/08 – Bulk Carrier. By Costanza Shipping Srl, Italy to Pelagos Shipping Co Ltd, Malta and renamed **PELAGOS**.

ČITY OF HAMBURG, (8206533)(Valentia – 11, Sea Liban – 05, Sea Trust - 05, Sea Hemax - 05, Silverstone - 02, Tarak Labiad - 84), 5,462/83 – Vehicles Carrier. By Medline Maritime Ltd, Liberia to MBY Shipping Ltd, Panama and renamed **BAHAA**.

CLEAN FORCE, (9317999), 100,244/08 – LPG Tanker. Has been renamed **AMUR** RIVER by Seacrown Maritime Ltd. Marshall Islands.

CMA CGM MARGRIT, (9465318)(MSC Margrit – 12, Launched as E R Castor), 141,635/12 - Container Ship (Fully Cellular). Has been renamed **MSC MARGRIT** by Funfzehnte 'Michel' Schiffahrts GmbH & Co KG, Liberia.



MSC MARGRIT approaching Hamburg, 15/7/2015.

Bettina Rohbrecht

CMA CGM SIWA, (9000728)(Argana - 09, Rendsburg - 99, Ruth Borchard - 97, Rendsburg - 91), 3,469/91 – General Cargo Ship. By CMA CGM Egypt for Navigation, Egypt to Star Maritime Shipping Ltd, Tanzania (Zanzibar) and renamed **PRINCESS SARA**.

CONTI OPAL, (9487653), 33,044/10 - Bulk Carrier. By Conti 164 Schiffahrts-GmbH & Co Bulker KG ms 'Conti Opal', Malta to North Quay Schiffhartsgesellschaft mbH & Co KG, Liberia and renamed **NORTH QUAY**.

CRYSTAL, (9290529)(Maxine – 14, APL Beijing - 11), 54,605/04 – Container Ship (Fully cellular). By Castle Beijing Pte Ltd, Singapore to Pandora Ltd, Marshall Islands and renamed **ALM CRYSTAL**.

\*CRYSTAL WAY, (9260976), 9,004/02 - General Cargo Ship (with Ro-Ro facility). By Oriental Navigation SA, Panama to Duwon Shipping Co Ltd, South Korea and renamed OCEAN LEADER.

CUPID FEATHER, (9072185), 36,074/94 – Bulk Carrier. By NYK Bulkship (Korea) Co Ltd, South Korea to Shia Ning Shipping Co Ltd, Panama and renamed YI HUI.



CUPID FEATHER at Lyttelton, 25/4/2002.

Nick Tolerton

DAEBO LUMUT, (9590046)(Launched as Great Explorer), 44,102/11 - Bulk Carrier. By Great Explorer Holdings Co Ltd, Panama to Kythira Shipping Corp, Liberia and renamed KYTHIRA I.

DAEBO POHANG, (9511351), 9,593/08 - General Cargo Ship. Has been renamed **AERO STAR** by Mi-Das Line SA, Panama.

\*DAIAN MARU, (8986494), 227/03 – Tug. Has been renamed **HITACHI** by Wing Maritime Service Corp, Japan.

\*DANIO, (9218533), 1,499/01 - General Cargo Ship. By Reederei Frank Dahl ms 'Danio' GmbH & Co KG to Rhenus Maritime Services GmbH, both Antigua and Barbuda and renamed **RMS CUXHAVEN**.



DANIO in the New Waterway, 14/8/2011.

Graham Prosser

DEWI LAKSMI, (9500273), 41,342/11 – Bulk Carrier. By ING Bank NV, Panama to Quale Navigation Ltd, Malta and renamed  ${\bf KATERINA~III}$ .

DIAMOND ASPIRE, (9414503), 60,379/08 – Crude Oil Tanker. By Diamond Tanker Pte Ltd (DTPL), Singapore to Teekay Tankers TS Hull No S-1415 LLC, Bahamas and renamed YAMATO SPIRIT.

DIRK-DIEDERIK, (8918318), 4,929/90 – Stern Trawler. By Fladen Gronden BV, Netherlands to P/F Naeraberg, Faeroe Islands and renamed **NAERABERG**.

DONG FENG QI YUN, (9095412)(Tai Yang Sheng 7 – 11, Taiyang Shen - 10), 2,996/05 – General Cargo Ship. Has been renamed **ZHI HUI** by Dalian Jinteng Shipping Co Ltd (DL Jinteng Shipping Co Ltd), Cambodia and transferred to Sierra Leone Registry.

DONG KUN 6, (8649993)(Paek Song 5 - 14, Song I 1 - 13, An Yuan 2 - 11), 2,994/05 - General Cargo Ship. Has been renamed **TONG DA** by Shanghai Jiayun Investment Management Co Ltd, Cambodia and transferred to Sierra Leone Registry.

DONG SOO 1, (9078713)(Kakusho Maru - 08), 1,599/94 – Products Tanker. By Dong Soo Shipping Co Ltd to Shipman Co Ltd, both South Korea and renamed **MISSION**.

DP PROTEUS, (9130391)(Gas Nemesis - 08, Gas Hope M - 06, Gas Hope Maru - 96), 4,966/95 – LPG Tanker. Has been renamed EPIC ST. PAUL by Lagonisi Enterprises Inc, Panama. DRAGONET I, (9548770), 275/08 - Tug. By Wood Star Jaya Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 1601.

DRAGONET III, (9505716), 295/09 - Tug. By WS Towage Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 2403.

DRAGONET IV, (9513256), 270/09 - Tug. By WS Towage Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 1802.

DRAGONET V, (9563079), 273/09 - Tug. By Wood Star Jaya Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 2405

DRAGONET VI, (9564358), 279 - Tug. By Wood Star Jaya Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 2406.

DRAGONET X, (9563081), 273/09 - Tug. By Wood Star Jaya Sendirian Berhad, Malaysia to Sea Oriental Line Pte Ltd, Panama and renamed AGT 2407.

EASTERN ZIRCON, (9237175)(Blue Leaf - 13, Hikawa Pride - 10, Hikawa - 06), 5,308/01 General Cargo Ship. By Argus Marine SA, Panama to Eastern Dragon Shipping Co Ltd (EDSCO) (Cong Ty Van Tai Bien Dong Long), Kiribati and renamed ZIRCON.

ENDÉAVOR OÁK, (9240043)(Naniwa - 06, Endeavor Oak - 03), 9,235/01 - General Cargo Ship. By Mount Oak Marine SA to Tan Binh Co Ltd, both Panama and renamed TAN BINH 127.

EPTANISOS, (8907280)(Choonhyang - 03, Shinko Maru - 02), 4,712/89 - Passenger/Ro-Ro Ship (Vehicles). By Eptanisos Lines Shipping Co to Andros Fast Ferries Maritime Co, both Greece and renamed FAST FERRIES ANDROS.

EROS, (5317367)(Miss Yolena - 01, Ero - 01, Seerose I - 01, Seerose - 00, Peter Frese -62), 294/52- General Cargo Ship. By Oakly Shipping Corp, Panama to Transporte Maritimo De Cabotagem Lda (TMC Lines), Cape Verde and renamed TER-EZA.

ESHIPS MAYA, (9425318)(Launched as SLS Land), 29,563/10 - Chemical/Products Tanker. By Eships Maya Ltd to Ras Tanura Tankers Inc, both Liberia and renamed UACC RAS TANURA

EVERGEM, (9035008)(Thomas Letzer - 00), 249/93 - Tug. By URS Belgie NV, Belgium to Multratug BV, Sierra Leone and renamed SAMSUN TUG

F D GENNARO AURILIA, (9269233), 40,488/07 - Bulk Carrier. Has been renamed AURILIA by Visentini Giovanni Transporti Fluviomarittimi Srl, Italy and transferred to Malta

FALCON, (7042863)(Ashley Hale - 92, Mister Richard - 86), 428/70 - Tug. By O A LLC to M/V Barbary Coast LC, both United States of America and renamed CAROLINA COAST.

FEHN CALAIS, (9155688)(Aldebaran – 07, Margaretha - 06, Aldebaran – 06), 1,675/97 General Cargo Ship. By Fehn Schiffahrts GmbH & Co KG ms 'Fehn Lake', Antigua and Barbuda to Baltnautic Shipping Ltd, Lithuania and renamed ALDEBARAN.

FRANZ SCHULTE, (9332418)(Launched as Cederberg), 8,455/06 - Chemical/Products Tanker By ms 'Franz Schulte' Schiffahrtsgesellschaft mbH & Co KG, Isle of Man (British) to Seong Ho Shipping Co Ltd, South Korea and renamed NEW STAR.

FŘEDERICK E. BOUCHARD, (7400479), 199/75 - Tug. Has been renamed EVENING

LIGHT by Tug Evening Light Corp, United States of America.

FREMANTLE EXPRESS, (9062996)(CP Voyager - 06, Lykes Voyager - 05, P&O Nedlloyd Bandar Abbas - 01, P&O Nedlloyd Yafu - 99, Pax - 98, CMBT Melbourne - 97, Contship Melbourne - 97, Completed as Pax), 23,540/95 - Container Ship (Fully cellular). By Hapag-Lloyd Ships Ltd, United Kingdom to Dulce Maritime Co, Liberia and renamed MSA MILA 3.



FREMANTLE EXPRESS at Melbourne, 8/8/2006.

Dale E. Crisp

FRERI, (7233096)(Ingolfur Arnarson - 85), 1,723/73 - Factory Stern Trawler. By Ogurvik hf to Sildarvinnslan hf, both Iceland and renamed  ${\bf BL}$   ${\bf NGUR}$ .

FWN ATLANTIDE,  $(9240550)(Jannie\ C-14,\ Jannie-C-08),\ 7,752/02$  - General Cargo Ship. By FWN Atlantide BV, Netherlands to ARA Antwerpen Shipping BV, Gibraltar (British) and renamed **ARA ANTWERPEN**.



ARA ANTWERPEN at limuiden, 21/7/2015.

Marcel Coster

GANG TAI 19, (9556791), 14,912/09 – Bulk Carrier. By Shanghai Hongsheng Gangtai Shipping Co Ltd to Qingdao Rongchang Ocean Fishery Co Ltd, both People's Republic of China and renamed **DA PIN YI HAO**.

GANG TAI 92, (9620499), 13,254/11 - General Cargo Ship. Has been renamed **YUN GANG ZHI XING** by Shanghai Hongsheng Gangtai Shipping Co Ltd, People's Republic of China.

\*GANG TONG 3, (9051181)(Gang Tong San – 10, Hai Feng Shan – 07), 3,541/95 - General Cargo Ship. By Ningbo Zhenhai Gangtong Shipping Co Ltd to Shantou Sun Rising Shipping Co Ltd, both Panama and renamed **HAI LI BAO**.

GAS ARIES, (8906810), 44,525/91 – LPG Tanker. By Remora Shipping Inc, Liberia to TM Shipping Co Ltd, South Korea and renamed **SUN ARIES**.

GENMAR CÓNSUL, (9258612)(Stena Consul - 10), 27,357/04 – Products Tanker. Has been renamed **GENER8 CONSUL** by Consul Ltd, Bermuda (British).

GIUSEPPE COSENTINO, (8111348)(Zeeland - 10, Antwerpen - 01), 244/83 - Tug. By Eureco Srl, Italy to Linter LLC, Russia and renamed **MB LINTER 1**.

GIZAN 2, (7715226), 131/78 – Tug. Has been renamed **AL BANDHARI 2** by Jeong Shin Construction Co Ltd, Panama.

GLENN JUPITER, (9235799)(Jupiter - 10), 183/00 - Passenger Ship. By Glenn Marine Enterprise Sendirian Berhad, Malaysia to AZ Materials Pte Ltd, Belize and renamed AZ JUPITER.

GLENN MARS, (9235787)(Mars - 10), 183/00 - Passenger Ship. By Glenn Marine Enterprise Sendirian Berhad, Malaysia to AZ Materials Pte Ltd, Belize and renamed AZ MARS.

GLENN PLUTO, (9235804)(Pluto - 10), 183/00 - Passenger Ship. By Glenn Marine Enterprise Sendirian Berhad, Malaysia to AZ Materials Pte Ltd, Belize and renamed AZ PLUTO.

GRAND BLUE, (9282376), 9,004/03 - General Cargo Ship. By Eastern Fuji Navigation SA to Thai Lotus Shipping Ltd, both Panama and renamed **THAI LOTUS**.

GRAND LADY, (8654479)(Un Pha San 1 - 14, Yi Chun 1 - 12), 3,869/05 – General Cargo Ship. Has been renamed **TONG YANG** by Jiangsu Yichun Shipping Co Ltd, Cambodia and transferred to Sierra Leone Registry.

HAI TUO 32, (9496824)(Eaglet T-32 – 13, Launched as Santa Clara), 279/10 - Tug. Has been renamed **EAGLET T-32** by Hong Kong Marine Construction Ltd, People's Republic of China and transferred to Tuvalu Registry.

HAI YANG SHI YOU 882, (9423865), 8,479/07 - Chemical/Products Tanker. By China Oilfield Services Ltd (COSL) to Fujian Yuanyuan Shipping Co Lt, both People's Republic of China and renamed **AN CHENG**.

HAMILTON, (7216842), 166/72 - Tug. Has been renamed YOMBA by Pacific Towing (PNG) Ltd, Papua New Guinea.

HÄMMONIA POMERENIA, (9339583)(CCNI Busan - 09), 26,435/07 - Container Ship (Fully cellular). By ms 'Hammonia Pomerenia' Schiffahrts GmbH & Co KG, Liberia to Pomerenia Sky Inc, Germany and renamed **POMERENIA SKY**.

HANSA CENTURY, (9124512) (Kota Perdana – 04, Hansa Century - 02, Zim Pusan I - 02, Hansa Century - 99, Ibn Duraid - 98, Hansa Century - 97), 31,730/97 - Container Ship (Fully cellular). By Schiffahrts-Gesellschaft 'Hansa Century' mbH & Co KG, Germany to Fairweather Shipping & Trading Corp, Liberia and renamed MSC CARLA 3.



HANSA CENTURY as MSC CARLA 3 at Singapore, 27/7/2015.

Nigel Kirby

HANSE COURAGE, (9318773)(X-Press Elbrus – 09, Gabriella - 07, TS Pusan – 07, TS Nagoya - 05), 9,701/05 – Container Ship (Fully cellular). By Hanse Twin Feeder Schiffahrtsges mbH & Co KG to ER Schiffahrts GmbH & Cie KG, both Antigua and Barbuda and renamed E.R. WELLINGTON.



HANSE COURAGE in the Kiel Canal, 26/2/2012.

Rauno Domscheit

\*HARVEY REDHAWK, (8968193)(Harold J Callais - 13), 701/01 – Platform Supply Ship. By Harvey Gulf International Marine LLC to Lydonia LLC, both United States of America and renamed **STONEHORSE**.

HOANG LONG 68, (9499632), 2,551/08 - General Cargo Ship. Has been renamed **HAI PHUONG OCEAN** by Agribank Leasing Co II, Vietnam.

HOECHST EXPRESS, (8902565), 53,833/91 - Container Ship (Fully cellular). By Hapag-Lloyd Ships Ltd, Bermuda (British) to Fonseca Enterprises Inc, Liberia and renamed KALLIOPI R C.

\*HONG YOU 2, (8896780)(Dong Hai Shi Hua 2 - 08), 1,588/94 – Products Tanker. By Zhoushan Haihong Oil Transportation Co Ltd to Shenzhen Yuanhan Shipping Transport Co Ltd , both People's Republic of China and renamed **YUAN HAN YOU** 1.

HR FACILITY, (9437311)(Beluga Facility - 11), 9,611/90 – General Cargo Ship. By ms 'Hammonia Facility' Schiffahrts GmbH & Co KG, Liberia to Fray Leon International SA, Panama and renamed ABB FELINA.

HR FREQUENCY, (9437309 )(Beluga Frequency -11), 9,611/09 - General Cargo Ship. By ms 'Hammonia Frequency' Schiffahrts GmbH & Co KG, Liberia to Fray Leon International SA, Panama and renamed **ABB VANESSA**.

\*HUA FU YOU 6, (8670746), 8,096/12 – Products Tanker. By Nanjing Shenghang Shipping Co Ltd, People's Republic of China to Haoyuan Shipping (Hong Kong) Co Ltd, Kiribati and renamed NAN LIAN 8.

HUB GALLARDO, (9168544)(Mar Dios - 06), 8,214/98 - Container Ship (Fully cellular). By Mount Kinabalu LLC, Marshall Islands to Shreyas Shipping & Logistics Ltd, India and renamed SSL CHENNAI.

INA THERESA, (9449455)(Launched as Rio Delaware), 8,278/10 - Chemical/Products Tanker. By Weever Shipping Inc, Marshall Islands to Kai Sen Shipping Co Ltd, Hong Kong (China) and renamed **YUE YOU 903**.

+JÁCK FITZ, (8964836)(Monica Callais - 09), 486/99 - Offshore Tug/Supply Ship. Has

been renamed JACK by M/V Jack Fitz LLC, United States of America.

JAOHAR BRITANNİCA, (9007001)(Stadt Hannover – 14, Arcadian Faith – 01, FLS Colombia – 97, Arcadian Faith - 94), 3,978/94 – General Cargo Ship. By North Sky Maritime Co Ltd, Sierra Leone to Master Shipping Co, Palau and renamed **SEA MASTER S**.

JUAN RAMON EGANA, (8222422), 2,107/84 – Fishing Vessel. By Pesquera Vasco-Montanesa SA (PEVASA), Spain to Senegalaise de Thon SA, Senegal and renamed **PONT SAINT LOUIS**.

KALLISTO, (8121381)(Fort Knox – 10, Shemut - 09, Ijsselborg - 05, Ijsseland - 96), 3,913/85 – General Cargo Ship. By Kallisto Shipping Co Ltd, Belize to White Star Shipmanagement Inc, Panama and renamed **SEA NAVIGATOR**.

KAMARI, (9399492), 83,545/09 – Crude Oil Tanker. By Lilium Owning Co Ltd, Greece to

TIL XI LLC, Bahamas and renamed CASCADE SPIRIT.

KENZA, (8914544)(Lotte Sif - 00, Vento di Tramontana – 99, Lotte Sif - 98, P&O Nedlloyd Cyclops - 98, Maersk Euro Primo - 98, Maersk Primo - 91, Launched as Lotte Sif),

7,676/91 - Container Ship (Fully cellular). Has been renamed **CONFIDANT** by International Maritime Transport Corp (IMTC), Morocco and transferred to Sierra Leone Registry.

KHOROL, (8904068)(Frio Pacific - 95), 5,286/90 - Refrigerated Cargo Ship. By GSH2 Reefer I AS, Panama to Ocean Shipping Co Ltd, and renamed **OCEAN JIN**.

KLARA, (9405904), 29,433/10 – Chemical/Products Tanker. By Klara Shipping Co Ltd to World Tankers Management Pte Ltd, both Panama and renamed **ST JOSEPH**.

KOCATEPE, (8019887)(Morant Bay – 06), 5,589/81 - Ro-Ro Cargo Ship. By Sumela Shipping Co Ltd to Cr Ships Ltd, both Panama and renamed **VARYAG**.

KRAŠKINO, (8906808)(Frio Marathon - 96), 5,286/90 – Refrigerated Cargo Ship. By GSH2 Reefer I AS, Panama to JNP Maritime Co Ltd, South Korea and renamed **OCEAN CHO**.

KUSVA 1, (8890401)(H Idris Erdogdu – 13, Tong Xing Yuan 1 - 09, Tong Xing Yuan - 07, Yu Chang 9 - 03, He Fei 101 - 03),1,528/94 - General Cargo Ship. By Loiderment Ltd to Mowat Corp, both Moldova and renamed **SOTRA**.

LADY GINA, (7502588)(Piper – 14, R. E. Jones - 02), 3,683/77 - Trailing Suction Hopper Dredger. By Indo African Steel, Sierra Leone to Maqbool Associates (Pvt) Ltd, Togo and renamed **HARB**.

LIONS GATE BRIDGE, (9224518), 68,687/01 - Container Ship (Fully cellular). By Lion Gate Bridge Shipping SA, Panama to Wan Hai Lines (Singapore) Pte Ltd, Singapore and renamed WAN HAI 612.

LNG ABUJA, (7619575)(Louisiana - 99), 93,619/80 - LPG Tanker. By Bonny Gas Transport Ltd, Bahamas to Avance Abuja Ltd, Marshall Islands and renamed **GAEA**.

LUCKY ARROW, (7805370)(Cem K - 03, Fullnes - 01, Farnes - 88), 9,357/78 - Cement Carrier. By PT Bosowa Lloyd, Indonesia to Prasline Overseas Inc, Panama and renamed **LEVANT SUEZ**.

\*LYNX, (9078050)(Southern Havannah - 98, Thor Rikke - 97), 1,395/94 - General Cargo Ship. By K/S 'Lynx', Denmark (DIS) to unspecified owners, Philippines and renamed **OCEAN DEPENDABLE**.

MAGIC, (9403073), 32,379/08 – Bulk Carrier. By ms 'Magic' Schiffahrtsges mbH & Co KG, Germany to ms 'Tschaikowsky' Schiffahrtsgesellschaft mbH & Co KG, Malta and renamed TSCHAIKOWSKY.

MAKITA, (9450947), 42,112/10 - Container Ship (Fully cellular). By ms 'Makita' GmbH & Co KG, Antigua and Barbuda to 'AS Mariana' Schifffahrtsgesellschaft mbH & Co KG, Liberia and renamed **AS MARIANA**.



MAKITA in Algeciras Bay, 11/9/2012.

F. Ybancos

MAR ELENA I, (9263382)(Mar Elena - 13), 11,377/03 – Chemical/Products Tanker. By SCF Marpetrol SA, Malta to Sp/F Nolso Shipping, Faeroes Islands and renamed **FURE FLADEN**. Since transferred to P/R Fladen Nolso Shipping, flag unchanged.



FURE FLADEN, formerly MAR ELENA 1, at Ijmuiden, 22/7/2015.

Marcel Coster

MARIGOLD 1, (8952845)(Marigold - 14), 450/98 - Fishing Vessel. Has been renamed MARIGOLD by Eyethu Fishing Pty Ltd, Belize and transferred to South Africa Registry.

MARINE LEGEND JR, (9381952), 4,619/07 - General Cargo Ship. By Ocean Galaxy Shipping Ltd, Panama to Proteka Ltd, Cook Islands (New Zealand) and renamed BELLIS.



MARINE LEGEND JR at Singapore, 2/7/2007.

N.J. Kirby

MARWAN A, (8408648)(Laki - 11, Boe Fjord – 08, Fortuna - 04, Clipper Challenge – 91), 5,586/84 – General Cargo Ship. By Anadol Shipping Co Ltd SA to Angel Maritime Enterprises SA, both Cambodia and renamed **ANGEL M**.

MARY F, (9116723), 26,831/96 – Bulk Carrier. By Summer Maritime SA, Liberia to Indian Ocean Shipping SA, Panama and renamed INDIAN OCEAN I.

MDT ADVENTURE, (7710953)(BKA Adventure – 13, W H Adventure – 03, Denis O'Malley – 88), 650/78 – Hopper, Motor. By Comcove Pty Ltd (Marine Diesel Traders), Australia to Smithbridge PNG Ltd, Papua New Guinea and renamed **SMITHBRIDGE ADVENTURE**.

MDT DISCOVERY, (7710941)(BKA Discovery – 13, W H Discovery - 03, John Sainsbury – 92), 651/78 – Hopper, Motor. By Comcove Pty Ltd (Marine Diesel Traders), Australia to Smithbridge PNG Ltd, Papua New Guinea and renamed **SMITHBRIDGE DISCOVERY**.

MED BALTIC, (9462304), 5,651/11 – Chemical/Products Tanker. Has been renamed **SEA SHARK** by Sea Tankers 3 Ltd, Malta.

MELLÚM TRADER, (9204934)(Catherine Scan – 14, Industrial Horizon – 08, Sun Bird – 00, Mellum Trader – 99), 4,251/99 – General Cargo Ship. Has been renamed **INDUSTRIAL AIM** by ms 'Colleen' Interscan UG (haftungsbeschrankt) & Co KG, Antigua and Barbuda.

MÉREDA, (9484510), 42,112/10 - Container Ship (Fully cellular). By ms 'Mereda' GmbH & Co KG, Antigua and Barbuda to 'AS Mariella' Schifffahrtsgesellschaft mbH & Co KG, Liberia and renamed AS MARIELLA.

MILLION TRADER I, (9311153)(Nord Venus - 09), 40,033/06 - Bulk Carrier. By Ratu Shipping Co SA, Philippines to International Carriers Ltd, Malta and renamed NILOS.

+MIŇISTAR VII, (8862789)(Viktor Simochkin – 09, Shuvalovo – 08, Volgo-Balt 119 – 02), 2,600/70 - General Cargo Ship. By Vals Marine Ltd, Comoros to Ergene Shipping & Trading Co Ltd, Moldova and renamed ATAHAN.

MIRAERO BRAVE, (9607162), 44,096/12 - Bulk Carrier. By Miraero No 3 SA, Panama to Kerkyra Shipping Co, Liberia and renamed KERKYRA.

MOL ENDEAVOR, (9261724), 53,096/03 - Container Ship (Fully cellular). By Lunar River Line SA, Panama to Al Endeavor Shipping Pte Ltd, Singapore and renamed AL ENDEAVOR.

MONARCH EMPRESS, (7615347)(Sunshine Spirit - 09, Luz B - 07, Isla Colombina - 01, Stud - 90, Lux Highway - 88, Guadalhorce - 87), 4,177/80 - Ro-Ro Cargo Ship. By Monarch Shipping Co Ltd to Blueline Shipping Co Ltd, both Tanzania (Zanzibar) and renamed LIDER IBRAHIM.

MORANTO, (9450935)(Bunga Raya Empat - 11, Completed as Moranto), 42,112/09 -Container Ship (Fully cellular). By ms 'Moranto' GmbH & Co KG, Antigua and Barbuda to 'AS Magnolia' Schifffahrtsgesellschaft mbH & Co KG, Liberia and renamed AS MAGNOLIA.

MORTON S. BOUCHARD Jr, (7400481), 199/75 - Tug. Has been renamed **BOUCHARD** BOYS by Tug Bouchard Boys Corp, United Sates of America.

MSC GENERAL, (9112284)(Hyundai General - 14, APL General - 09, Hyundai General -07), 64,054/96 - Container Ship (Fully cellular). Has been renamed HYUNDAI GENERAL by Wisdom Shapley 41 Shipping SA, Panama.

MSC MAYA, (8714190)(Maersk Levant - 04, MSC Jamie - 02, Hanjin Seattle - 98), 35,598/88 - Container Ship (Fully cellular). Has been renamed MSC ALICE by Udal Corp, Panama.

NILEDUTCH GEMSBOK, (9241475)(Baltic - 12, Nordbaltic - 11, CMA CGM Romania -08. Nordbaltic - 03), 25.497/03 - Container Ship (Fully cellular). Has been renamed NORDBALTIC by Nordbaltic Shipping Co Ltd, Cyprus

\*NOCC CAPTAIN, (8709145)(Morning Mermaid – 11, Hyundai No. 205 – 07, Eurasian Beauty - 03, Hyundai No. 205 - 00), 42,247/87 - Vehicles Carrier. By Beirut Maritime Ltd, Marshall Islands to Cedar Car Carrier AS, Liberia and renamed CITY OF TOKYO.

NORDIC WIND, (7932331)(Benjamin Foss - 13, Vancouver - 90, Benjamin Foss - 89), 106/80 - Tug. By Cook Inlet Tug & Barge Inc to Foss Maritime Co, both United States of America and renamed BENJAMIN FOSS.

NORSUN, (7120689)(Norsund – 11, Ronnebeck - 97), 282/71 – Tug. By Sovlet BV to OOO 'Balt-Shtok' both Russia and renamed NORSUND.

NORTHERN SUPPORTER, (9123673)(Suffolk Supporter - 97), 1,969/96 - Platform Supply Ship. By DeepOcean Shipping IV AS, Bahamas to Asiaglobe Trade Consortium Pte Ltd, Tuvalu and renamed TAG 17. Since transferred to Tag Offshore Ltd, India.

OBO CHIEF, (8703036), 2.398/87 - Products Tanker, By Steamships Trading Co Ltd to Atlantic Bluewater Services Ltd, both Togo and renamed VISAKHA.

OCEAN 02, (9599808)(Hai Truong 18 - 13), 4,425 201306 - General Cargo Ship. By Anh Tu Shipping JSC to Vietnam Maritime Commercial Joint Stock Bank (Maritime Bank), both Vietnam and renamed OCEAN 29.

\*OCEAN BIRD, (8919817), 3,320/91 - General Cargo Ship. By Komplementarselskabet Ocean Bird, Antigua and Barbuda to unspecified owners, Philippines and renamed MERIDIAN DOS.

OCEAN EAGLE, (9077006), 5,049/95 - Products Tanker. By Nan Hui Maritime Pte Ltd, Singapore to unspecified owners, Mongolia and renamed EAGLE.



OCEAN EAGLE at Singapore, 25/11/2009.

Mick Prendergast

OCEAN HONEY, (9110327) (Hanjin Tampa - 07), 16,252/95 - Bulk Carrier, By Ocean Honey Maritime Inc, Hong Kong (China) to Glory Ocean Ltd, Panama and renamed RUN FU 2.

OCEAN SURFER, (8314354)(Neptune Crescent – 12, Seabulk Debbie - 05, Gray Guard - 97), 494/83 – Utility Vessel. By Seastar International FZC to Emerald Shipping Management LLC, both Panama and renamed **SEA JASPER**.

\*OPALE, (9507245), 297/09 - Tug. By Borneo Lines Pte Ltd, Singapore to National Marine Dredging Co (NMDC), United Arab Emirates (Abu Dhabi) and renamed **OPALE -1**.

PĂDNA, (9014298)(St. Georg – 08, Melfi Atlantic – 06, St Georg - 98, HMS Portugal - 96, St Georg - 95), 4,793/93 – General Cargo Ship. By Lubin Corp Inc to AV-Line LLC, both St Vincent and the Grenadines and renamed **AV**.

PANGANI, (9318943), 7,002/04 - General Cargo Ship. Has been renamed **THUNDER BIRD** by K/S Thunder Bird, Gibraltar (British) and transferred to Denmark (DIS) Registry.



PANGANI at Singapore, 19/5/2005.

Ian Edwards

PB ENDEAVOUR, (9530486), 250/10 - Tug. By PB Towage Assets (No 3) Pty Ltd to Smit Lamnalco Australia Pty Ltd, both Australia and renamed **SL ENDEAVOUR**. Since transferred to Smit Lamnalco Singapore Pte Ltd, flag unchanged.

PEARL NADINE, (9474369), 7,120/08 – Products Tanker. By MCI Tankers II Pte Ltd, Singapore to Hakkasan Shipping Inc, Marshall Islands and renamed **HAKKASAN**.

\*PEARL NAOMI, (9412892), 7,120/07 – Products Tanker. By MCI Tankers I Pte Ltd to GEA-Foxtrot Pte Ltd, both Singapore and renamed **FLORES**.

PIETER SCHELTE, (9593505), 404,358/14 - Crane Vessel. Has been renamed **PIONEERING SPIRIT** by Societe d'Exploitation Pieter Schelte NV, Panama.

PIONEER LAKE, (9252797)(Taroudant - 10, Pioneer Lake - 09, Maersk Florence - 09, Pioneer Lake - 03), 9,990/09 - Container Ship (Fully cellular). By Pioneer Lake Shipping Ltd, Portugal (MAR) to Tomden Ship 138 GmbH & Co KG, Antigua and Barbuda and renamed AVERA.

\*PLUTO, (9193680), 23,722/99 - Container Ship (Fully cellular). By Alpha Ship GmbH & Co KG ms 'Pluto', Marshall Islands to Argo Shipping Corp, Malta and renamed **MSC TIA**.



MSC TIA, formerly PLUTO, off Le Havre, 27/2/2015.

Jean-Pierre Bauvin

PRINCIMAR JOY, (9418597), 83,850/10 - Crude Oil Tanker. By Joy Holdings LLC, Marshall Islands to Beijing Spirit LLC, Bahamas and renamed **BEIJING SPIRIT**.

PROTEUS, (9174634)(Áriadne - 06, Bariloche - 04), 38,289/99 – Bulk Carrier. By Romylia Shipping Co Ltd, Marshall Islands to Agia Skepi Shipping Inc, Liberia and renamed **AGIA SKEPI**.

PW RELIANCE, (9539157), 573/09 - Anchor Handling Tug Supply. Has been renamed **ASTRO RELIANCE** by Pacific Workboats Pte Ltd, Singapore.

QI SHAN, (9469510), 43,717/11 – Bulk Carrier. By Qishan Shipping Ltd, Hong Kong (China) to Seabird Ltd, Malta and renamed **GIORGAKIS**.

QING MU, (9467902), 6,454/08 – Bulk Carrier. Has been renamed **PEACE GLORY** by Great North Group SA, Panama.

QING XING, (9467914), 6,454/09 – Bulk Carrier. Has been renamed **PEACE GRACE** by Green Jade Group SA, Panama.

\$RAGGEDY ANN, (5316076)(N. T. Covenant – 02, Candodto (YTB 377) - 99, YTB 377 - 47), 174/44 - Tug. By Covenant Ministries, United States of America to Dale Alfred Scott Romagnoli & Lori Jean Teather, Canada and renamed **SEAHORSE**.

RAWABI 16, (9626211)(Kestrel K - 13), 2,759/12 - Anchor Handling Tug Supply. By Rawabi Swiber Offshore Services Co, Tuvalu to Samson Marine Pte Ltd, Singapore and renamed VALLIANZ SUPREME.

REA, (9293105), 30,000/03 – Bulk Carrier. By Golden Wave Shipping Co Ltd, Malta to Aktaion Navigation SA, Marshall Islands and renamed **NEW ERA**.

+REGINĂ SAPPHIRE, (9317224), 4,754/06 – General Cargo Ship. By Interasia Shipping (Panama) SA, Panama to Chien Yang Shipping Co Ltd, Taiwan and renamed YI YI.

RICH DUCHESS II, (9524994), 56,326/11 – Crude Oil Tanker. By Inter Ocean Maritime SA, Panama to Maersk Tankers Singapore Pte Ltd, Singapore and renamed MAERSK JEDDAH.

RICH DUKE II, (9524982), 56,326/11 – Crude Oil Tanker. By Spring Navigation Ltd SA, Panama to Maersk Tankers Singapore Pte Ltd, Singapore and renamed MAERSK JAMNAGAR.

RICKMERS SAVANNAH, (9469895)(Hyundai Ulsan - 13, Completed as Rickmers Pohang), 23,265/11 – General Cargo Ship. Has been renamed **HYUNDAI ULSAN** by Garff Navigation Ltd, Marshall Islands.



RICKMERS SAVANNAH at Antwerp 31/7/2013.

Jan Erhardt

RISING HAWK, (9084267)(Al Jaber 18 - 13, Lopi - 05, Anna Oldendorff - 05), 11,263/94 - Bulk Carrier. By Mondial Navigation Corp, St Vincent and the Grenadines to Polaris Shipping Ltd Inc, Comoros and renamed **RISING**.

\*RIVERWIJS EDWINA, (8806981)(Cowrie Cove - 02), 470/89 - Tug. By Riverwijs Dampier Pty Ltd to Svitzer Australia Pty Ltd (Svitzer Australasia), both Australia and renamed SVITZER EDWINA.

\*RUNSEE 1, (8921494)(Million T -14 , Million Trader - 94), 5,552/90 - General Cargo Ship. By Hong Kong Runsee Holding Co Ltd, Belize to Darb Alkhair Maritime Ltd SA, Togo and renamed **DARB ALKHAIR**.

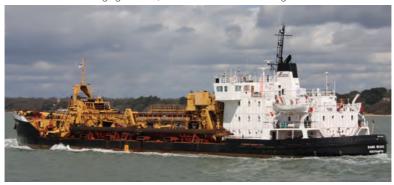
SAFMARINE LIMPOPO, (9500065)(Originally Senta Friederich), 9,772/10 – General Cargo Ship. Has been renamed **WAF MOTION** by ms 'Senta Friederich' Schiffahrtsges mbH & Co KG, Sri Lanka.

SAFMARINE LONGA, (9500077)(Launched as Sonja Friederich), 9,990/09 – General Cargo Ship. Has been renamed **BBC MAHAWELI** by ms 'Sonja Friederich' Schiffahrtsges mbH & Co KG, Sri Lanka.

SAINTY GUIDER, (9633317), 5,770/12 – Deck-Cargo Ship. By Sainty Marine (S) Pte Ltd, Singapore to Science Shipping Ltd, Marshall Islands and renamed **CY PACIFIC**. Since been transferred to STI Marshall Inc, flag unchanged.

SALUS, (9129378)(Emmanuela -10, Selendang Kasa - 10), 18,507/97 – Bulk Carrier, By KDB Capital Corp to Jinkang Shipping Co Ltd, both South Korea and renamed **NEW WAY 1**.

\*SAND WEAVER, (7340899), 3,497/75 – Suction Dredger. By Sea Shore & Services SPC to Western Coast Dredging Co WLL, both Bahrain. Name unchanged.



SAND WEAVER, Southampton, 10/4/2012.

Richard Jolliffe

SANDRA, (9479890), 90,095/08 – Bulk Carrier. Has been renamed **STAR PAULINE** by Sandra Shipco LLC, Marshall Islands.

SANTA PHILIPPA, (9290426)(Cap Stephens - 12, Maersk Durham - 10, P&O Nedlloyd Dover - 05), 54,809/05 - Container Ship (Fully cellular). Has been renamed **NANSEN STRAIT** by MO Containership AS, Liberia.

SANTÁ REBECCA, (9227302)(Maersk Decatur – 10, Maersk Dacartur – 06, P&O Nedlloyd Encounter – 06, Launched as Santa Rebecca). 45,803/02 – Container Ship (Fully cellular). By KG ms 'Santa Rebecca' Offen Reederei GmbH & Co, German to SFL Rebecca Inc, Liberia and renamed **MSC KATYA R**.

SANTA ROBERTA, (9227326)(Cap Roberta – 13, Maersk Dominica – 10, Sydney Express – 06, P&O Nedlloyd Pegasus – 03, Launched as Santa Roberta), 45,803/02 – Container Ship (Fully cellular). Has been renamed **MSC VIDISHA R** by SFL Roberta Inc, Liberia.

SCANDINAVIA, (7826788)(Visborg – 03, Visby – 03, Stena Felicity – 97, Felicity – 90, Visby – 90), 23,842/80 – Passenger/Ro-Ro Ship (Vehicles). By Adabar Co Ltd, Bahamas to Bute Maritime Corp, Cyprus and renamed **RIGEL II**.



SCANDINAVIA in Gdansk, 26/2/2006.

Raymund Oberhem

SCT VIETNAM, (9295359)(ANL Whyalla - 15, (9295359)(SCT Vietnam - 14, APL Vietnam - 12), 54,605/05 - Container Ship (Fully cellular). By Castle Vietnam Pte Ltd, Singapore to Unique Assets SA, Marshall Islands and renamed **ALM VIETNAM**.

SCUBA, (9488499)(QB Elba - 14, Sider Elba - 10), 5,164/08 – Bulk Carrier. By Enerbulk - Servicos de Transporte Maritimos Lda to Rory Malta Ltd, both Malta and renamed **SIDER SHARK**. SE PELAGICA, (9453781)(Billesborg - 10), 9,611/10 – General Cargo Ship. Has been renamed **NORDANA TERESA** by Shanica Shipping Pte Ltd, Singapore.

SHARJAH PRIDE, (9138886)(El Phos - 09), 41,401/96 - Crude Oil Tanker. By Sea Victory International Shipping Inc, Liberia to High Sea Waves Inc, St Kitts and Nevis and renamed SEA WASA.

SHOU SHAN, (9469508), 43,717/10 – Bulk Carrier. By Shoushan Shipping Ltd, Hong Kong (China) to Seagoing Ltd, Malta and renamed **ADAM I**.

SIÈRRA, (7408093)(Kenai – 06), 64,329/79 – Crude Oil Tanker. By SeaRiver Maritime Inc to K Ship 3 LLC, both United States of America and renamed **SEAKAY SPIRIT**.



SIERRA at Singapore, 31/7/2006.

Ian Edwards

SILJA FESTIVAL, (8306498), 34,414/86 – Passenger/Ro-Ro Ship (Vehicles). By Tallinn Swedish Line Ltd, Latvia to Medinvest SpA, Italy and renamed **MEGA ANDREA**.



SILJA FESTIVAL at Helsinki, 20/9/1995.

SKANDI FALCON, (8912338), 2,637/90 - Platform Supply Ship. By DOF Rederi AS, Bahamas to Leviosa Ltd, Panama and renamed **FEDOR KOVROV**.



SKANDI FALCON entering Aberdeen, 13/7/2014.

Barry Standerline

SOBY-FAEREN, (6611667)(Ostbornholm - 80), 850/66 - Passenger/Ro-Ro Ship (Vehicles). By Det AEroske Faergetrafikselskab I/S, Denmark to Oceanomade Lda, Cape Verde and renamed SOBY.

SPRIGHTLY, (7392000)(Thomas Webb - 94), 166/75 - Tug. Has been renamed  ${\bf KORANGA}$  by Pacific Towing (PNG) Ltd, Papua New Guinea.

\*STX ACE 12, (9384007), 30,027/08 - Chemical/Products Tanker. Has been renamed **GRAND ACE 12** by POS Maritime NX SA, Panama.



STX ACE 12 at Lyttelton, 4/11/2012.

Nick Tolerton

SUNNY LAUREL, (8921664), 4,025/89 - Container Ship (Fully cellular). By Korea Marine Transport Co Ltd (KMTC), South Korea to Hang Fung Logistics Ltd, Panama and renamed **PL XING YUAN**.

SYDNEY EXPRESS, (9062984)(CP Dynasty - 06, Canmar Dynasty - 05, TMM Guadalajara - 03, P&O Nedlloyd Melbourne - 01, Coral Seatal - 98, Contship Sydney - 98, Completed as Coral Seatal), 23,540/94 - Container Ship (Fully cellular). By Hapag-Lloyd Ships Ltd, United Kingdom to Union Shipping & Trading Corp, Liberia and renamed MSC HINA.



SYDNEY EXPRESS at Napier, 23/5/2008.

Brent Hanson

\*TAMAR, (9256638)(Torm Tamar - 10, Tamar - 08), 42,771/03 - Products Tanker. By Fidelity Shipping AS, Isle of Man (British) to Muskie Solutions Inc, Marshall Islands and renamed **MUSKIE**.



TAMAR arriving Gothenburg, 15/4/2007.

Lennart Rydberg

THAI BINH 68, (9647382), 8,282/14 – General Cargo Ship. By Anh Viet Investment Transport & Trading JSC to Vietnam Maritime Commercial Joint Stock Bank (Maritime Bank), both Vietnam and renamed **THAI BINH 688**.

THEKLA SCHULTE, (9215919)(P&O Nedlloyd Antisana – 05, Thekla Schulte – 01), 26,718/01 – Container Ship (Fully cellular). By Pesak Island Shipping Co Pte Ltd to A P Moller Singapore Pte Ltd, both Singapore and renamed MAERSK NORTHAMPTON.

THORCO DOLPHIN, (9357999)(Clipper Anita – 13, OXL Avatar – 13, Julie – 11, Beluga Expectation - 11), 9,611/05 – General Cargo Ship. Has been renamed **JULE** by KG Schifffahrtsgesellschaft ms 'Jule' mbH & Co, Antigua and Barbuda.

TIARA GLOBE, (9145530)(Selendang Tiara - 07), 39,755/98 – Bulk Carrier. By Elysium Maritime Ltd, Marshall Islands to Sun Winner Marine Ltd Corp, Panama and renamed **SUN WINNER II**.

TIME, (8137770)(Time is Money - 11, Meander - 00, Latona - 95), 804/73 - General Cargo Ship. Has been renamed **GERO B** by Lutana Watertransport BV, Netherlands.

TITAN VISION, (9438248), 6,190/10 - Chemical/Products Tanker. By Singapore Tankers Pte Ltd, Singapore to Akar Deniz Tasimaciligi ve Ticaret AS, Cook Islands (New Zealand) and renamed **FAIK AKAR**. Since transferred to Turkish registry.

TOSKA, (9408073)(Launched as Tosca), 83,545/09 - Crude Oil Tanker. By Picado Shipping Corp, Greece to TIL X LLC, Bahamas and renamed **BAKER SPIRIT**.



TOSKA anchored off Gibraltar, 13/10/2011.

Roy Fenton

\*UN PHA SAN 1, (8654479)(Yi Chun 1 - 12), 3,869/05 – General Cargo Ship. Has been renamed **GRAND LADY** by Jiangsu Yichun Shipping Co Ltd, Cambodia.

UNITED MIRAVALLES, (9530682), 33,045/10 – Bulk Carrier. By Orange 23 GmbH & Co KG, Liberia to Maritime Asia Emerald Pte Ltd, Singapore and renamed **ASIA EMERALD III.**UNIVERSAL AMSTERDAM, (9509243), 14,909/09 – Bulk Carrier. By Beheermaatschappij ms 'Universal Amsterdam' BV, Cyprus to 'HC Jana-Rosa' Schifffahrts UG (haftungsbeschrankt) & Co KG, Antigua and Barbuda and renamed **HC JANA-ROSA**.

VEĞA VENUS, (9497426), 19,994/11 – Bulk Carrier. By ms 'Vega Venus' Schifffahrtsgesellschaft mbH & Co KG to RHL Hamburger Lloyd Shipping Trust GmbH, both Liberia and renamed **RHL NOVARE**.



VEGA VENUS in Otago Harbour, 16/6/2011.

Ross Walker

WELLINGTON EXPRESS, (9224051)(CP Tabasco – 06, TMM Tabasco – 05, Completed as Silvia), 23,652/00 – Container Ship (Fully cellular). By Amombi Vermietungsgesellschaft mbH, Germany to FS Star Ltd, Liberia and renamed **MSC RHIANNON**.



WELLINGTON EXPRESS leaving Hamburg, 15/7/2006.

Helge Kühl

\*WORLD STAR, (9260988), 9,004/02 - General Cargo Ship (with Ro-Ro facility). By Cypress Navigation Co SA, Panama to Duwon Shipping Co Ltd, South Korea and renamed **OCEAN STAR**. YI YI, (9317224)(Regina Sapphire - 13), 4,754/06 - General Cargo Ship. By Chien Yang Shipping Co Ltd, Taiwan to Natzutec Maritime Ltd, Hong Kong (China) and renamed **WINTEC**. ZELZATE, (9034999)(Nathalie Letzer - 00), 249/93 - Tug. By URS Belgie NV, Belgium to unspecified owners, Sierra Leone and renamed **TRABZON TUG**.



ZELZATE off Terneuzen, 28/6/2014.

Peter Hollands

ZHONG YE 1, (8400232)(Royal Ruby – 12, Gold Carrier – 08, Kavo Platanos - 04, Nordic Bulker – 00, Pactrader – 93, Hellesport Defiant – 88, Sanko Defiant – 85), 16,605/85 – Bulk Carrier. By Zhong Ye 1 Shipping Co Ltd to Seward Shipping Co Ltd, both Panama and renamed **SEWARD**.

ZIM LONDON, (9332846)(APL London - 13), 71,786/08 – Container Ship (Fully cellular). Has been renamed **BRIGHTON** by Lombard Corporate Finance (December 3) Ltd, United Kingdom.

Additional renaming information in this month's ST&R has been provided by Dale Crisp, Australia; Sven-Michael Berlin & Eberhard Stoetzner, Germany; Ken Johnson, Gibraltar; Marcel Coster, Netherlands; Fabienne Tréhet, France; Denis Mann, Cyprus; Pietro Baldizzone, Italy; Jørn-Bent Jensen, Denmark; Ross Walker New Zealand; Jose Miralles, Spain and, William Holmes and Maurice Napier, United Kingdom.

#### CASUALTIES

A selection of major incidents compiled by Derek Wood.

AL-AMAL \* (7831197) (Jung Woo No 1 -14, Dong Won No 301 -04), 439/78 - Yemen flagged fishing vessel owned by unknown owners. Sank in the Indian Ocean five miles east of Eyl, Somalia 05/08/2015. All crew rescued by Puntland coastguard. Cause of sinking reported as generator problems.

ARCO AVON (8508383), 3474/86 - suction dredger owned by Hanson Aggregates Marine Ltd, United Kingdom. Engine room fire seven miles south east of Great Yarmouth in position 52.32.24N, 001.53.36E on 18/08/2015. One crew member airlifted to hospital with serious injuries. Blaze extinguished using fire-fighting system. Towed to Alexandra Dock, Hull, for repairs by tug MTS VICTORY (7510626).



ARCO AVON at Vlissingen, 24/8/2009.

Graham Prosser

ARKLOW VALE (9772527) - 2,999/15 - cargo ship ordered by Arklow Shipping Nederland B.V., Rotterdam. Whilst being launched by Royal Bodewes, Hoogezand, Nederland on 18/9/2015, the vessel hit the opposite quay, damaging her port bow and the concrete quay. Trying to get the ship under control, the bow tug DESPERADO was also pulled across the harbour basin and hit the quay. Few ships can have been so unfortunate as to enter the casualty statistics so early in their careers.

BEI HANG 5 \* (8328800) (Lin Hai 10 -11, Gai Shan -02), 4,215/83 - general cargo ship owned by Yingkou Beifang Shipping, China. Took in water and sank in East China Sea 57 miles east of Xiangshan, China in position 29.15.16N, 122.55.28E on 25/08/2015. Crew abandoned ship to life raft and were picked up by local fishing vessel. Vessel was on voyage

from Tangshan to Guangzhou, China with steel cargo. Salvage to be attempted.

C. ROYAL \* (9108635) (Savina -07, Poterne -04, Golden Poterne -00), 77,321/96 - bulk carrier owned by Chang Myung Shipping Co Ltd, South Korea. Caught fire in the Campos Oil Field, Brazil on 19/08/2015. Crew rescued but vessel badly damaged and since sold to Indian breakers.

DIMITRIOS \* (88175880) 267/90 - stern trawler owned by D & N Anastasakis, Greece. Sank in the Atlantic Ocean 100 miles west of Bissau, Guinea in position 11.42.38N, 017.07.33N on 31/08/2015. Twelve crew rescued and taken to Dakar, Senegal. Seven crew

missing but captain's body recovered on 03/09/2015.

FRIGGA (9114701) (Herta O -07, Claudia C -04), 2,818/94 - Antigua & Barbuda flagged general cargo ship owned by Aquarius Ship Management Co, Latvia. In collision with WILSON CARDIFF (9125073) in the anchorage off Riga, Latvia in position 57.06.15N, 023.52.14E on 10/08/2015 on arriving from Tallinn in ballast. Sustained severe hull damage and proceeded to Riga for inspection. Only minor damage to the WILSON CARDIFF.

GUAMBLIN \* (6419344) (Banshu Maru No 2 -81, Taiyo Maru No 82 -80), 2,406/64 - stern trawler owned by San Ambrosio E Invers, Chile. Took in water, listed and sank in Coquimbo Bay, Chile on 04/08/2015 in position 29.56.00S, 071.19.00W. Had been laid up since 1991

and was in poor state of repair.

JIANG QUAN 6 (9614804) 19,485/13 - bulk carrier owned by Huasheng Jiang Group, China. Stranded on reef three miles east of Shengsi, Zhoushan, China in position 30.43.53N, 122.34.48E on 07/08/2015 while on voyage from Lianyunggang to Fangchenggang, China with cargo of ore. Serious damage to forward hull and took in water. Crew abandoned ship and were rescued by local tug. Vessel re-floated and towed to shallow water to prevent sinking.

MÄRINE 1 \* (9039559) (Marine Road -15), 8.308/92 - Togo flagged vehicle carrier owned by unknown interests. In collision with Vietnam flagged bulk carrier THAI BINH BAY (9573309) in Chittagong Anchorage in position 22.15.00N, 091.45.16E on 30/08/2015. Was moving to demolition beach at time and arrived at Mamum Steel plot same day. Other ship remained at anchorage for inspection and discharge of ball clay cargo.

MYS YELIZAVETY \* (7717016) (Endurance -03), 2,936/78 - fish factory ship owned by Transit JSC, Russia. Fire in storage compartment whilst undergoing repair at the Northern Shipyard at Sovetsakya Gavan, Russia on 27/08/2015. Crew evacuated. Blaze spread throughout interior of the vessel which was towed by tugs to shallow water to prevent sinking

but is severely damaged.

SKANDI ŚTOLMĚN (91654970) 1,968/97 - platform supply ship owned by DOF Management AS, Norway. Caught fire in the engine room whilst deployed in the Campos Oil Field 85 miles east of Macae, Brazil in position 22.23.00S, 040.25.00W on 19/08/2015. Carbon dioxide extinguishing system activated but initially unsuccessful. Crew rescued but fire not extinguished until next day. Seriously damaged and ship towed to Niteroi, Brazil for inspection.

SUN FLOWER DAISETSU (9236705) (New Rainbow Love -07), 11,401/01 - passenger roro owned by MOL Ferry Co Ltd, Japan. Fire on vehicle deck in the Pacific Ocean 34 miles off Hokkaido, Japan whilst on voyage from Oarai to Tomakomai, Japan. Coastguard vessels and helicopters attended scene. 71 passengers and 22 crew members rescued but one crew member dead. Fire started in lorry on vehicle deck but was brought under control and ship towed to anchorage off Hakodate, Japan for completion of firefighting and inspection. Severe damage to vehicle and accommodation decks.



SUNFLOWER DAISETSU, Uragast, 2011.

Yoichi Fujiki

WONDERFUL STARS (7903809) (Ferry Agata -08), 1,297/79 - passenger ro-ro owned by Roble Shipping Lines Inc, Philippines. Engine room fire while berthed at Ormac City, Philippines in position 11.00.11N, 124.36.22E on 15/08/2015. All passengers disembarked safely, blaze extinguished by local fire fighters but vehicles were damaged. Ship to be towed to Cebu City, Philippines for repairs.

#### **DEMOLITIONS**

Reports from members of ships known to have been broken up are vital to the completion of this column, together with any available details where the breakers are unidentified. Please send reports to World Ship Society, 13 Charlton Court, Bank Street, Teignmouth, Devon TQ14 8FN; or by e-mail to: mail@david-walker.org

Please send photographs for this section to the addresses shown on page 32 in the January issue.

Note: each vessel's flag state is shown with the IMO number; the country of ownership is shown with the owner's name.

A1 (7722413; Kiribati) (Jag 1 -15, Santhaasuria Lingam -08, Ikan Selar -07, Alam Selar -01, Ikan Selar -97, Santorini -87, I/a Sea Arrow) 13,664/78 - bulk carrier. By Novatic Trading FZE (Elektrans Shipping Pvt Ltd), United Arab Emirates, to Sheth Ispat, Hussain, India and arrived Alang, 29/06/2015. Commenced 02/07/2015.

ADVANTĂGE (7515339; USA) (Tacna II -88, Thermopylae -85, Barber Thermopylae -84, Thermopylae -81) 18,296/77 - general cargo. By Fortune Maritime LLC (Sealift Inc), USA, to Virendra & Co, India and arrived Alang, 16/06/2015. Commenced 19/06/2015.



ADVANTAGE Urbain Ureel

AEOLIAN GLORY (9116709; Cyprus) (Martha Verity -07, Dyna Caroway -02) 79,855/95 - bulk carrier. By Akamas Navigation Ltd (Swissmarine Inc), Cyprus, to Mas Ship Recycling Industries, Bangladesh and arrived Chittagong, 17/06/2015. Commenced 21/06/2015.

AMAN TRAĎER (8906535; St Kitts & Neviš) (Med Trust -10, China Trader -08, Libra -02, Zirje -98) 28,164/90 - bulk carrier. By Seacon Sunny Ltd (Seacon Ships Management Co Ltd), Marshall Islands, to Bangladesh breakers and arrived Chittagong, 19/06/2015. Commenced 29/06/2015.

ANCONA (9110511; Liberia) (Ag Vartholomeos -15, Voge Prosperity -12, National Prosperity -07) 39,283/95 - bulk carrier. By Ancona Shipholding Ltd (Unimor Shipping Agency), Liberia, to Bangladesh breakers and arrived Chittagong, 17/06/2015. Commenced 23/06/2015.

ARCHIPELAGOS (6710669; Greece) (Skagerrak -87) 661/65 - factory stern trawler. By Maistrali NE (Freshway Shipping Co Ltd), Greece, to Greek breakers and reported 2014.

AT 14 (9002403; Togó) (Susanne -12, Thor Susanne -04, Maersk Basse Terre -99, Susanne Sif -98, Norasia Adria -96, Susanne Sif -92) 9,151/92 - container ship. By At Sons Shipping Ltd (T Fleet Management Ltd), Marshall Islands, to Jawandamal Dhannamal, India and arrived Alang, 11/06/2015. Commenced 17/06/2015.

ATLANTIC NYALA (8811699; Malta) (Aladdin Dream -09, OBL Winner -05, Lykes Winner -04, Thorshope -00, Nordana Kampala -99, Global Hawk -98, Alioth Star -97, Yevgeniy Mravinskiy -96) 16,075/90 - general cargo (ro-ro facility). By Atlantic Dream Navigation Ltd (JSC Baltic Mercur), Malta, to Taher & Co Ltd, Bangladesh and arrived Chittagong, 29/06/2015. Commenced 05/07/2015.

ATLANTICO (8300016; Togo) (Maestra Atlantico -15, Atlantico Sul -10, Lloyd Atlantico -01) 22,201/86 - replenishment dry cargo vessel. By NTL Navegacao e Logistica SA, Brazil, to Unique Ship Breaking Corp, India and arrived Alang, 08/06/2015. Commenced 17/06/2015.

AURELIA (7119783; Unknown) (Dover -09, Telco Dover -05, Aurelia -94) 255/71 - standby safety vessel. By undisclosed interests, to Antillean Scrap Co NV and reported 07/2015.

BAO LONG (8307909; Panama) (Yong Ping 9 -12, Golden -10, Golden Trader -08, Golden Venture -00, New Lilac -91, Sanko Lilac -87) 22,009/84 - bulk carrier. By Rich-Forever Shipping Inc (Yang Pu Zhe Hai Shipping (Hong Kong) Co Ltd), Panama, to Sam Steel, Bangladesh and arrived Chittagong, 26/06/2015. Commenced 06/07/2015.

BARRACUDA II (7639006; Št Kitts & Nevis) (Kosco 101 -14, Ocean Korea -08, Shinko Maru -05, East Sea -87, I/a South Sea) 716/77 - tug. By Morrito Maritime Inc (Total Marine (India) Pvt Ltd), St Kitts & Nevis, to MS Ship Breaking (P) Ltd, M/S, India and arrived Mumbai, 30/05/2015. Commenced 20/06/2015

BELL (7609752; St Vincent & The Grenadines) (Bella L -15, Mill -05, Millenium Yama -00, Clipper Yama -98, Yama -94, Hansa Riga -91, Navigator -89, Therean Mariner -84) 14,038/79 - general cargo. By Aquamarine Shipping Ltd (Bon Marine International AD), St Vincent & The Grenadines, to Dortel Gemi Sokum Demir ve Celik Sanayi ve Ticaret Ltd, Turkey and arrived Aliaga. Commenced 08/07/2015.

BLOSSOM (8407931; Palau) (Orange Blossom -15) 9,984/85 - refrigerated fruit juice carrier. By undisclosed interests, to Shree Ram Group of Industries, India and arrived Alang, 18/06/2015. Commenced 20/06/2015.



BLOSSOM as ORANGE BLOSSOM at Santos, 2/2/2014.

Helge Kuehl

BOONTRIKA NAREE (8914738; Thailand) (Port Star -97) 17,066/90 - bulk carrier. By Precious Oceans Ltd (Precious Shipping Public Co Ltd), Thailand, to Ship Trade Corp, India and arrived Alang, 17/06/2015. Commenced 19/06/2015.



BOONTRIKA NAREE at Lyttelton, 24/9/2013.

Nigel Kirby

BURAK A (7900297; Turkey) (Ahmet Akgul 1 -07, Necati Atasoy -98, Nazli Meltem -95, Atakan Aksu -94, Yuksel Guler -92) 4,568/83 - general cargo. By Azak Shipping & Trading Co Ltd (Azak Denizcilik Sanayi ve Ticaret Ltd Sti), Turkey, to Kursan Gemi Sokum Ltd, Turkey and arrived Aliaga, 18/06/2015. Commenced 24/06/2015.

C BALLAD (9046265; Malta) (Enforcer -11, Priory Bay -05, Trichord Success -03) 15,884/92 - bulk carrier. By Philharmonic Maritime Ltd (Blossom Maritime Corp), Malta, to Saumil Impex Pvt Ltd, India and arrived Alang, 27/06/2015. Commenced 04/07/2015.

C WAY (8511524; St Vincent & The Grenadines) (Piran -12) 12,533/87 - bulk carrier. By undisclosed interests, to Bangladesh breakers and arrived Chittagong, 12/06/2015. Commenced 16/06/2015.

CARAKA JAYA NIAGA III-30 (9018323; Indonesia) 3,256/94 - general cargo. By PT Pann (Persero) (PT Bahari Haluan Samudra), Indonesia, to Bangladesh breakers and arrived Chittagong, 03/06/2015. Commenced 11/06/2015.

CÁSTILLO DE PLASENCIA (8610019; Bahamas) (Stolt Aspiration -08, I/a Golden Angel) 7,901/87 - chemical/products tanker. By Lauria Shipping SA (Empresa de Navegacao Elcano SA), Madeira, to Mahavir Metal Corp, India and arrived Alang, 07/06/2015. Commenced 13/06/2015.

CHARLES MARTIN (8005006; Marshall Islands) (Algonquin -09, Raymond E. Galvin -03, Chevron Pacific -96) 24,576/83 - bulk carrier. By CMA Shipping Co Ltd (FML Ship Management Ltd), Cayman Islands, to Sarvag Shipping Ser P Ltd, India and arrived Alang, 24/06/2015. Commenced 03/07/2015.

DIAMOND PRINCESS (5140300; Norway) (Christian V -97, Hakon Jarl -92) 2,173/52 - restaurant vessel. By undisclosed interests, to Van Heyghen Recycling and arrived Ghent, 03/06/2015.

DJORF (7420223; Algeria) 5,389/77 - general cargo. By CNAN Nord SpA (CNAN Group SpA), Algeria, to Gemi Yan Sanayi ve Ticaret AS, Turkey and arrived Aliaga, 12/06/2015.



DJORF at Antwerp, 20/8/2010.

Roy Fenton

EASLINE TIANJIN (8421573; Panama) (PU Harmony -04, Nantai Princess -99) 10,649/85 - container ship. By Eas International Maritime Co Ltd (Tianjin International Marine Shipping Co), Hong Kong, to Bangladesh breakers and arrived Chittagong, 03/06/2015. Commenced 08/06/2015.

EKO II (8637483; Greece) (Mary D -14) 523/36 - non-propelled general cargo barge. By undisclosed interests, to Greek breakers and arrived Perama. Commenced 22/05/2014.

EVER GLORY (7501338; Panama) (Tradco I -04, Zini -03) 11,998/76 - bulk carrier. By Universal International Corp, Panama, to Shiv Corp, India and arrived Alang, 14/06/2015. Commenced 18/06/2015.

FRANS (7331783; Netherlands) 1,340/73 - stone carrier. By Van Oord Overig Materieel I BV (Van Oord Ship Management BV), Netherlands, to Kursan Gemi Sokum Ltd, Turkey and arrived Aliaga, 19/06/2015. Commenced 22/06/2015.



FRANS passing Vlissingen, 20/5/2013.

Ralf Gierke

GREAT BLESS (9129926; Hong Kong) 39,005/97 - bulk carrier. By Great Bless Shipping Ltd (Sinotrans Ship Management Ltd), Hong Kong, to Jingjiang Xinmin Ship Breaking, China and arrived Jingjiang, Jiangsu, 16/06/2015.

and arrived Jingjiang, Jiangsu, 16/06/2015.

GREAT MOTION (9175468; Hong Kong) 18,179/98 - bulk carrier. By Great Motion Shipping Ltd (Sinotrans Ship Management Ltd), Hong Kong, to Jiangyin Xiagang

Changjiang, China and arrived Jiangyin, Jiangsu, 05/06/2015.

GREEN LOTUS (8801723; Panama) (Asian Fair II -13, New Lucky II -11, Tanjung Priok - 07) 6,588/88 - general cargo. By Hoang Thanh Ship Co Ltd, Vietnam, to Madhav Steel (Ship Breaking Division) and arrived Alang, 08/06/2015. Commenced 16/06/2015.

GSF EXPLORER (7233292; Vanuatu) (Glomar Explorer -05, Hughes Glomar Explorer -78) 27,686/73 - drilling ship. By GlobalSantaFe Drilling Co (Transocean Offshore Deepwater Drilling Inc), USA, to Chinese breakers and arrived Zhoushan, Zhejiang, 05/06/2015.

GÜANG ZHONG (8321761; China) (Pacific Orient -01, Rubin Prosper -97, Sea Holly -93, Aoba Maru -87) 35,128/84 - bulk carrier. By Guangdong Shipping Co Ltd, China, to Jiangmen Xinhui Shuangshui Shipbreaking & Steel Co Ltd and arrived Xinhui, Guangdong, 16/06/2015.

HE BANG (9020560; China) (Archangelos R -08, Paola II -06) 53,759/92 - bulk carrier. By Zhoushan Putuo Yongshun Marine Co Ltd (Tianjin Cosbulk Ship Management Co Ltd), China, to Jiangmen Xinhui Shuangshui Shipbreaking & Steel Co Ltd and arrived Xinhui, Guangdong, 24/06/2015.

HEARTY FALCON (8021062; Unknown) (Med Salvador -07, Iman -03, Neslihan -92, Baiona -90, Suo Maru -88) 30,013/82 - bulk carrier. By Falcon Shipping Co (Cong Ty Co Phan Van Tai Dau Khi Viet Nam), Vietnam, to unspecified breakers and reported 2015.

HEIDELBERG EXPRESS (8711370; Bermuda) (Ville de Verseau -91, Heidelberg Express -91) 35,919/89 - container ship. By Hapag-Lloyd AG, Germany, to Ege Celik Gemi Sokum AS and arrived Aliaga, 22/06/2015. Commenced 24/06/2015.



HEIDELBERG EXPRESS in the North Sea, 23/5/2001.

Eilhart Buttkus

HORIZON TRADER (7326233; USA) (CSX Trader -03, Sea-Land Trader -00, American Entente -87, Austral Entente -83) 28,212/73 - container ship. By Horizon Lines LLC, USA, to All Star Metals LLC, USA and arrived Brownsville, TX, 15/01/2015.

JUPITER (7418024; South Korea) (Oryong No. 758 -00, Haeng Bok No. 519 -00, Han Yang No. 33 -82) 435/75 - fishing vessel. By Seokyung Corp, South Korea, to Logiscrap Canarias SI, Canary Islands and reported 06/2015.

KAGU (7398004; Unknown) (Anna Kern -98, Anna Drent -93, Frendo Dansea -77, I/a Frendo North) 1,589/76 - general cargo. By Sibald Management SA (Bell Chartering Ltd (OU Bell Chartering)), British Virgin Islands, to Actuaciones Navales Las Palmas, Canary Islands and reported 09/2014.

KAİ HONG (8300535; Panama) (Cami -13, Sal De America -12, Nand Neeti -03, Stove Tradition -93) 25,538/85 - bulk carrier. By Kai Hong Shipping Ltd (Kaili Shipping (HK) Ltd), Hong Kong, to Crystal Shippers Ltd, Bangladesh and arrived Chittagong, 08/07/2015. Commenced 15/07/2015.

LA PAIX (9081708; Marshall Islands) (Pacific Challenger -14) 79,755/95 - bulk carrier. By Reina Navigation SA (NGM Energy SA), Marshall Islands, to Bangladesh breakers and arrived Chittagong, 10/06/2015. Commenced 20/06/2015.

LEO II (9072628; St Kitts & Nevis) (Glory Comfort -15, Blazing River -09) 74,581/93 - bulk carrier. By undisclosed interests, to Bangladesh breakers and arrived Chittagong, 21/06/2015. Commenced 23/06/2015.

LIBRA (8122610; St Vincent & The Grenadines) (Kastor P -10, Jovian Lily -91, Sea Augusta -85) 14,312/83 - bulk carrier. By Transoceanic Shipping Ltd (Terra Navis Shipping Ltd), Marshall Islands, to Shree Ram Group of Industries, India and arrived Alang, 08/06/2015. Commenced 26/06/2015.

LUCKY DOLPHIN (8711045; Indonesia) (Yong Ma -09, Ace Glory -09, Fortune Road -08, Shin Sendai -08) 34,133/88 - wood chips carrier. By PT Salam Pacific Indonesia Lines, Indonesia, to Mahavir Shipbreakers, India and arrived Alang, 25/06/2015. Commenced 03/07/2015.

MEDAZOV VICTORIA (9141728; Panama) (Sudertor -11, Delmas Seychelles -05, Papuan Gulf -03, Sudertor -02, Ibn Bajjah -01, Sudertor -00) 5,025/00 - general cargo. By Bright Sunset Co SA, Panama, to Dortel Gemi Sokum Demir ve Celik Sanayi ve Ticaret Ltd, Aliaga and arrived Aliaga, 21/06/2015. Commenced 24/06/2015.

NAVAKUN 1<sup>4</sup> (7913866; Thailand) (Yang Zhou No. 2 -96, Tenyu -95) 698/79 - LPG tanker. By Navakun Transport Co Ltd, Thailand, to Macca Ship Breaking Yard & Recycling Centre and arrived Chittagong, 19/06/2015. Commenced 02/07/2015.

NEW PHOENIX (8317277; Unknown) (Vinashin Phoenix -10, Samjohn Captain -07) 35,208/85 - bulk carrier. By Vinashin Ocean Shipping Co Ltd, Vietnam, to Chinese breakers and reported 2013.

OLO (7517882; St Kitts & Nevis) (Oloibiri -15) 132,029/76 - FSO, oil. By undisclosed interests, to S Trading Corp, Bangladesh and arrived Chittagong, 22/06/2015. Commenced 07/07/2015.

OMOLON (8419128; Russia) (Arctic Spirit -11, Balkan Trader -05, Thirza -04, Bothnia Stone -03, Sea Trader -02, Pavlin Vinogradov -97) 6,395/87 - general cargo. By Sakhalin Shipping Co (SASCO), Russia, to Unique Ship Breaking Corp, India and arrived Alang, 08/06/2015. Commenced 15/06/2015.

ONEGA (8517982; Dominica) (Cape Melbourne -15, Melbourne -11, Hanjin Melbourne -11, Westin Seven -89) 93,643/87 - bulk carrier. By Aditya Management Ltd (Leader Ship Management LtC), Marshall Islands, to Nagarseth Ship Breakers, India and arrived Alang, 04/06/2015. Commenced 13/06/2015

ORIENTAL SAGA (9075747; Panama) (C. Journey -13, Anitra -05, Maritsa -03) 38,567/95 - bulk carrier. By Oriental Ocean Shipping International Ltd (Guangzhou Seaway International Ship Management Co Ltd), Hong Kong, to Bangladesh breakers and arrived Chittagong, 03/06/2015. Commenced 12/06/2015.

ORION (7005683; Congo (Democratic Republic)) (Orion-1 -15, Orion -09, Savva Loshkin -95, Sormovskiy-13 -94) 2,478/69 - general cargo. By Southern Fidelity Services Inc, USA, to Kursan Gemi Sokum Ltd, Turkey and arrived Aliaga, 19/06/2015.

PENG HUA (8800250; China) (Sydney King -06, North King -04, Yick Kam -02, El Bravo -92) 36,573/88 - bulk carrier. By Shenhua Zhonghai Shipping Co Ltd, China, to Jiangyin Xiagang Changjiang, China and arrived Jiangyin, Jiangsu, 13/06/2015.

QIN HAI (9110274; Panama) (Qinhai -05) 26,063/95 - bulk carrier. By Qinhai Shipping Inc (COSCO Bulk Carrier Co Ltd (COSCO BULK)), Panama, to Jiangyin Xiagang Changjiang, China and arrived Jiangyin, Jiangsu, 05/06/2015.



QIN HAI at Mantua Creek Anchorage in the Delaware Rover, 17/3/1999.

John Curdy

RIMMA (8874902; Cambodia) (Ludmila -11, Ludmila-1 -08, Volgo-Balt 129 -95) 2,457/70 - general cargo. By Sellberg Management Inc (Poseidon Ltd), Panama, to Ersay Gemi Geri Donusum, Turkey and arrived Aliaga, 15/06/2015.

ROSE ISLAND (8505202; Cambodia) (Jin Ze No. 8 -04, Sansha Maru No. 38 -99) 1,175/85 - general cargo. By Jin Xin Shipping Co Ltd (Yantai Jinze International Shipping Management Co Ltd), Belize, to Rongcheng Huadong Shipbuilding, China and arrived Shidao, Shandong, 06/05/2013.

ROUEN (8230223; Sierra Leone) (Volgo-Balt 157 -06) 2,576/72 - general cargo. By Rouen Maritime Shipping Inc (Vernon Shipping Ltd), British Virgin Islands, to BMS Gemi Geri Donusum and arrived Aliaga, 05/06/2015. Commenced 08/06/2015.

SABINO (7725673; Cambodia) (Jamil G -15, Talty -09, Kopalnia Szombierki -93) 11,676/79 - bulk carrier. By Jinard Shipping Co SA, Honduras, to Kumar & Co, Vijay, India and arrived Alang, 18/06/2015. Commenced 03/07/2015.

SAISABAN (8604369; Panama) (Maria A -12, African Cobra -08, Nerano -05, Emerald 10 -97, Emerald Sea -93, Nerano -88) 15,847/86 - bulk carrier. By Sealion Shipping & Trading SA (Mallah Ship Management Co Ltd), Panama, to Pakistani breakers and arrived Gadani Beach. Commenced 01/07/2015.

SEA EFFORT (7425601; Cambodia) (Century 7 -02, Ocean Ace -01, Shinnichifuji Maru -00) 1,548/75 - general cargo. By Garten Holding Inc (Dalitora Projects Ltd), British Virgin Islands, to Golden Iron Works Ltd, Bangladesh and arrived Chittagong, 24/06/2015. Commenced 07/07/2015.

SEAGAS GENERAL (8129814; Cyprus) (Sigas General -05, Kilgas General -01, Balder Phenix -98) 4,605/82 - LPG tanker. By KJP Seagas General Ltd, Cyprus, to Crown Steel Co, India and arrived Alang, 06/06/2015. Commenced 09/06/2015.



SEAGAS GENERAL in the Bosphorus.

Jochen Krusmann

SEASPAN 240 (5164813; Canada) (Island Importer -72) 4,862/62 - pontoon. By Seaspan ULC, Canada, to Jiangmen Yinhu Ship Breaking, China and arrived Xinhui, Guangdong, 10/06/2015.

SKYGLORY (9001722; Panama) (Tasman Chief -10, Seaboard Adventurer -08, Tasman Adventurer -07, Helga Oldendorff -99, FMG Mexico -99, Helga Oldendorff -96, POL Europe -95) 15,901/91 - general cargo. By Skyglory Shipping SA (Sinotrans Navigation Co Ltd), Panama, to Jiangmen Zhong Xin Shipbreaking, China and arrived Xinhui, Guangdong, 09/06/2015.

STAR MEGA (9081033; Marshall Islands) (Megalodon -11, Cape Ocean -10, Cape Violet -01) 86,026/94 - bulk carrier. By Star Mega LLC (Starbulk SA), Marshall Islands, to Bhikkamal Chhotelal, India and arrived Alang, 13/06/2015. Commenced 18/06/2015.

TOSCANA (9158410; Malta) (Star Toscana -99, Cielo di Monfalcone -97, c/a Toscana) 25,719/97 - open hatch cargo ship. By ms 'Toscana' Schiffahrtsgesellschaft mbH & Co KG (FH Bertling Reederei GmbH), Germany, to Mahavir Shipbreakers, India and arrived Alang, 10/06/2015. Commenced 13/06/2015.



TOSCANA at Avondale, Louisiana, 12/5/2001.

Jim Ferguson

WAN HE (8116661; Panama) (Evdoxia -11, Darya Ma -03) 17,770/83 - bulk carrier. By King Fortune Shipping Ltd (Wan Jia International Shipping & Trading Ltd), Hong Kong, to Bangladesh breakers and arrived Chittagong, 06/06/2015. Commenced 09/06/2015.

XIANG XIU (9079822; Panama) (Dolphin Bravery -97, Xiang Xiu -96) 4,018/94 - container ship. By Shanghai Puhai Shipping (Hong Kong) Co Ltd, Hong Kong, to Jingjiang Xinmin Ship Breaking, China and arrived Jingjiang, Jiangsu, 12/06/2015.



XIANG XIU at Xiamen, China, 31/3/1999.

H. v.d. Linden

XIN YANG 9 (8415990; Sierra Leone) (Fengshun 16 -10, Tokuyama Maru -01) 1,258/84 general cargo. By Integrity Ocean Co Ltd, Hong Kong, to Bangladesh breakers and arrived Chittagong, 11/06/2015. Commenced 19/06/2015.

YONG XU HAI (8715302; China) (Chang Ming Hai -10, Bright City -05, Bright Field -98, Oceanus -90) 36,120/88 - bulk carrier. By Tianjin Younysun Shipping Group Co Ltd, China, to Jiangmen Xinhui Shuangshui Shipbreaking & Steel Co Ltd and arrived Xinhui, Guangdong, 28/06/2015.

#### **NEW SHIPS**

Flag

IMO No.

Name

Reports of launchings, especially from smaller yards, would be especially appreciated. These can receive little attention in the commercial shipping press and should be sent to engineer\_author@yahoo.co.uk. DIGITAL photographs for inclusion in this section should be sent to jim@mcfaulcov.freeserve.co.uk

					(2015)
Shipyard Yard No.	Туре	Grt	Launched	Owner	

Austal Ships Pty. Ltd. Fremantle, WA

368	Opv	/13	05/05/2015	Australia Government	Aus.	9684627	CAPE YORK
BRAZIL							
Rio Nave Se	rvicos Navais I	Ltda, Rio D	e Janeiro				
EP-01	LPG hull	6,778	01/02/2013	TRANSPETRO	Bra.	9596820	OSCAR NIEMEYER
	Hull c	completed b	oy Vard Niteroi S	A (EP-01) and vessel completed by	Vard Pro	omar AS, Ipo	iuca (EP-01)
Wilson Sons	SA, Guaruja		*				
556064	Osu	3,000	26/05/2014	Fugro Brazil Servicos Submarin	Bra.	9657698	FUGRO AQUARIUS
		Sub-co	ontracted by BV	Scheepswerf Damen, Gorinchem (5	56064)		
CHINA			*				
Chengxi Shi	pyard Co. Ltd.	Jiangyin, Ji	angsu				
CXN/19	Rhu	30,600	Not applie	Ningho Forwa Shipping Co Ltd	Chn	9651709	was for 8/15 - cancell

Chengxi Shipya	ard Co. Ltd	d. Jiangyin, Jia	angsu				
CX0419	Bbu	30,600	Not applic.	Ningbo Fonwa Shipping Co Ltd	Chn.	9651709	was for 8/15 - cancelled pre-start
CX0420	Bbu	30,600	Not applic	Ningbo Fonwa Shipping Co Ltd	Chn.	9651711	was for 9/15 - cancelled pre-start
CX0631	Bbu	36,449	17/04/2015	Pacific Valor Shipping Co Ltd	Hkg.	9712503	PACIFIC VALOR
CX0623	Bbu	36,449	16/04/2015	Tiger Bulk No.5 Ltd	Hkg.	9723992	TIGER TIANJIN
CX0641	Bbu	36,332	16/02/2015	CP Shanghai Shipping SA	Mhl.	9702510	CP SHANGHAI
CX0351	Bbu	24,785	09/05/2015	China Navigation Co Pte Ltd	Sgp.	9690901	FOOCHOW
China Shipping	Industry	(Jiangsu) Co.	Ltd, Jiangdu, JS				
CIS38000-01	Bbu	25,594	07/01/2015	Green Dolphin I Navigation	Lbr.	9762871	TRAMMO STANTON
COSCO (Nanto	ng) Shipy	ard Co.Ltd, Na	antong JS				
N583	Ssa	29,000	16/10/2014	Atlantis Offshore Pte Ltd	Sgp.	9704128	ATLANTIS
Dalian COSCO	KHI Ship		Co.Ltd, (DACKS)	) Dalian LN			
DE020	Bbu	34.584	26/03/2015	SBI Subaru Shipping Co Ltd	Mhl.	9705160	SBI SUBARU
Dalian Shipbuil	ding Indu	stry Co. Ltd. [					
BC180K-42	Bbu	94,879	xx/05/2015 Launched as	HL Champ 1 SA KSL ATLANTIC for Front Atlantic Inc	Pan. c. Hkg. F	9693551 lag.	HL HARMONY
BC180K-43	Bbu	94,879	23/07/2015	HL Champ 2 SA	Hkg.	9693563	HL PASSION
			Launched as	KSL BALTIC for Front Balttic Inc. HI	kg. Flag.		
C8800-2	Ucc	95,497	28/02/2015	Advance Matrix Ltd	Pan.	9702065	MSC LETIZIA
C8800-3	Ucc	95,497	07/04/2015	Alltime Services Ltd	Pan.	9702077	MSC MELINE

Fujian Southeast	Shipyard,						
DN78M-3	Osy	3,548	12/10/2014	PSV Express VIII BV	Gib.	9689201	VOS PRIDE
DN60M-AHTS-10		1,960	30/09/2014	Coastal Offshore Labuan Pte	Tvu.	9720598	SC CHOLRUEDEE
DN60M-AHTS-11		1,960	23/11/2014	Thaumaus Marine Ltd	Tvu.	9720603	SC SKY
Guangdong Bonr							
HY-2209	Prr	704	30/04/2015	Archipelago Philippines	Phi.	9745419	FAST CAT M10
HY-2200	Xtg	272	15/01/2015	Purple Water Ltd	Gbr.	9674610	GIANO
Guangzhou Ship							
13130019	Tco	29,534	24/01/2015	MSEA Amethyst LLC, Jersey	Mhl.	9697222	MARLIN AMETHYST
Guangzhou Shun						0770400	0500 1101/4
SH117	Out	495	25/03/2015	QESS Energy Support Services	Bru.	9773193	QESS USV 1
SH118	Out	495	18/04/2015	QESS Energy Support Services	Bru.	9773208	QESS USV 2
Gws446	Ucc	24,528			Mlt.	9670107	OREA
Huatai Heavy Ind			28/01/2015	Butterfly Shipping Ltd	IVIIL.	9670107	OREA
018	Bbu	25,546	20/04/2015	Dignity Maritime LLC	Mhl.	9714769	INTERLINK DIGNITY
Hudong-Zhonghu					IVII II.	9114109	INTERLINK DIGINITY
H1695A	Rrc	81,600	27/01/2015	ACL Vessel One H1695A AB	Gbr.	9670573	ATLANTIC STAR
Hubei Jiangrun S				ACL Vessel One TTT030A AB	ODI.	3010313	ALLANTIC STAIL
JR-LPG004	Lpg	4,796	Not avail.	Cinda Financial Leasing Co Ltd	Chn.	9640487	CHANG NENG 7
Hudong-Zhonghu					OIIII.	3040401	OT IN THE THE T
H1667A	Ucc	91,499	10/03/2015	FPG Shiphold'g Panama 21 SA	Hkg.	9613587	OOCL GENOA
Jiangnan Shipyar				TTO Chipholog Tahana 21 GT	· mg.	0010001	0002 02.10/1
H2543	Ucc	9,994	Not avail	Super Courage Shipping SA	Hkg.	9704594	MILD TUNE
H2559	Bbu	41,872	03/03/2015	Top Kent Ltd	Hkg.	9733600	GREAT VICTORY
Jiangsu Haitong	Offshore E						
HT017	Bbu	11,593	Not avail.	Hengli Petrochemical Dalian	Chn.	9715696	HENG LI 11
Jiangsu Hantong	Ship Heav	y Industry	Co.Ltd, Tongzho	u JS			
HT38-133	Bbu	25,546	08/02/2015	Rana Schiffahrtsgesellschaft	Prt.	9693290	RANA
Jiangsu Newyang	gzi Shipbui	ilding Co.Ltd	d, Jingjiang JS				
YZJ2013-1073	Bbu	43,956	12/04/2015	GL NV13 Shipping Inc	Mhl.	9710608	GLOVIS DESIRE
YZJ2013-1059	Ggc	25,471	25/05/2015	Good Ocean Shipping Ltd	Hkg.	9734173	CHIPOL TAIHU
YZJ2013-1095	Bbu	36,322	Not avail.	Misty Shipping Pte Ltd	Hkg.	9712204	TIGER HEBEI
YZJ2013-1134	Bbu	44,127	12/04/2015	Pimlico Shipping Ltd	Mhl.	9718686	VULCANIA
				is BSI PIMLICO			
Jiangsu Yangzi X							
YZJ2013-1104	Ucc	113,042	27/03/2015	GC Intermodal XIX Ltd	Hkg.	9713375	MAERSK GUATEMALA
Jiangsu Yangzijia					_		
YZJ2012-1034	Ucc	9,932	22/04/2015	Hai Kuo Shipping 1402 Ltd	Sgp.	9675810	TACOMA TRADER
Jiangsu Zhenjian							
VZJ6259-1301	Osu	6,595	09/01/2015	Eastern Navigation Pte Ltd	Sgp.	9708394	ENA HABITAT
Jinling Shipyard,			Nint month	Great Kent Ltd	1.00-	0700055	ODEAT DROOPERS
JLZ9130433 Keppel Nantong S	Bbu	36,353	Not avail.	Great Kerit Ltd	Hkg.	9728655	GREAT PROGRESS
H383	Osy Osy	2.888	10/03/2015	Bumi Armada Marine Uray Pte	Pan.	9756509	BUMI URAY
H384	Osy	2,888	19/03/2015	Bumi Armada Marine Uray Pte	Pan.	9756511	BUMI POKACHI
				Guannan County JS.	raii.	9730311	BOWN FORACHI
551(ordered 2008)		1,500	Not applic.	Sentek Marine & Trading Pte	Sap.	9537240	CANCELLED pre-start 2014
552(ordered 2008)		1,500	Not applic.	Sentek Marine & Trading Pte	Sgp.	9537252	CANCELLED pre-start 2014
Nanjing Dongze S				Center Marine & Hading Fite	ogp.	3001202	O/THOLLED pie start 2014
DZ-32	Bbu	24,337	25/08/2014	CVI Summit LLC	Mhl.	9720263	SUMMIT
0_		,00.		IS NORDIC MELBOURNE for Nordi			
Nantong COSCO	KHI Shin	Engineering			,		
175	Bbu	34,619	02/06/2015	Hawk Shiptrade SA	Mhl.	9711444	CALYPSO N
New Times Shipb						•	
0208806	Ucc	95,403	05/06/2015	True Champion Enterprises Ltd	Pan.	9710426	MSC ANZU



MSC ANZU building at Jingjiang.

Roland Bentin

Penglai Zhongba							1.570
JL0063(B) JL0064(B)	Bbu Bbu	36,300 36,300	08/04/2015 08/04/2015	Eldon Shipping Inc Naiad Navigation Corp	Pan. Pan.	9696424 9696436	LETO MENELAOS
Qingdao Beihei					i dii.	3030400	WENEDIOO
OC25.0-9	Bor	135,472	Not avail.	Stella Isabel Shipping Pte Ltd	Sgp.	9741762	STELLA ISABEL
Qingdao Yangfai			Jimo SD 07/04/2015	Nor Solan 1 Pte Ltd	Can	9744697	NOR SOLAN
QYZ020 Qidong Daoda M	Osy larine Heav	2,447 v Industrv.		NOI SOIdIT I FIE LIU	Sgp.	9144091	NOR SOLAN
DB009	Dhd	6,068	10/02/2015	China Govt Yangtze Estuary	Chn.	9756872	CHANG JIANG KOU BO 2
Shanghai Jiangr					MEI	0000000	LEVANT
H1076 Shanghai Waiga	Lpg ogiao Shiph	46,789	22/01/2015 I td. Shanghai	Avance Levant Ltd	Mhl.	9686388	LEVANT
1307	Tta	165,209	28/04/2015	New Triumph Shipping Co Ltd	Hkg.	9689990	NEW TRIUMPH
Taizhou Kouan S							
TK1012 TK1020	Bbu Bbu	25,546 25,546	11/03/2015 16/05/2015	Sagacity Maritime LLC Activity Maritime LLC	Mhl. Mhl.	9709245 9721413	INTERLINK SAGACITY INTERLINK ACTIVITY
Taizhou Wuzhou				reduity Martine EEO	IVII II.	3721410	IIVIEREII VI / O IIVII I
WZ1401	Lct	1,019	05/05/2015	Toll Energy Logistics Pty Ltd	Aus.	9766968	TOLL INVESTIGATOR
Tianjin Xingang NB007-7	Shipbuilding Bbu	g Industry 0 24,725	co.Ltd, Tianjin xx/01/2015	Louis Dreyfus Armateurs SAS	MIt.	9733272	LA SAUTERNAIS
NB007-7	Bbu	24,641	Not avail.	Zhen Zhu Hai Shipping Ltd	Hkg.	9738088	ZHEN ZHU HAI
Tsuneishi Group			ng Inc, Daishan	County, Zhejiang	_		
SS-157	Bbu	43,007	19/05/2015	Xingsheng Shipping Ltd	Hkg.	9702716	XING SHENG HAI
SS-164	Bbu	43,007	01/07/2015 Laid as SBL	Future Navigation Ltd SALSA for SBI Salsa Shg Co Ltd., I	Pan. Mhl.	9697870	VITA FUTURE
SS-173	Ohc	27,428	11/06/2015	Sansha Shipping SA	Bhs.	9731224	NORWAY PEARL
Wuchang Shipbu							051155114514
A307K A363L	Opv Xtg	1,831 4,845	27/01/2014 25/12/2014	Nigeria Government Navy Shanghai Salvage Company	Nig. Chn.	9751468 9765421	CENTENARY DE JING
A202L	Xah	6,000	06/06/2011	China Oilfield Services Ltd	Chn.	9561851	HAI YANG SHI YOU 691
			Launched as 1	HAI YANG SHI YOU 682. Currently	y lying at		delivered
				tarboard list at fitting-out berth. A			
				assistance from tug HU JIU 19. Te I on 21/01/2012. Reported cause			
		ng casualty					
Xiamen Shipbuil				OUTIO OLI CICA OLi Cica Oli Ci	01	0050000	TALLULO
XSI-481C Yangfan Group (	Bbu Coltd Zbou	31,000	22/07/2013	CITIC Shipping Shanghai Co	Chn.	9652909	TAI HU 8
2298	Ucc Ucc	27,279	15/04/2015	Siglap Park Shipping Co Pte Ltd	Sgp.	9694414	MARINER
BC64K-BT03	Bbu	36,353	Not avail.	Baltic Scorpion Ltd	Mhl.	9729477	BALTIC SCORPION
BC38K-DM07	Bbu Bbu	25,303	22/04/2015	Eco Shipping Ltd	Mlt.	9695640	CIELO DI CARTAGENA
Yangzhou Dayar DY4047	Bbu	34,939	16/04/2015	Attika Shipping Ltd	MIt.	9699880	MOREA
DY157	Bbu	35,873	22/03/2015	Sea Essence Shipping Pte Ltd	Sgp.	9754991	ESSENCE OF SEATREK
Yangzhou Guoyi				DVID O I I I O O		0744704	FALCON DAY
GY311 Yangzhou Haich	Bbu uan Shinva	25,598 rd Yangzho	15/06/2015	PNR Guoyi I LLC, Sgp.	IoM.	9741724	FALCON BAY
14HC-01	Dhr	1,552	10/06/2015	Santarli Marine Pte Ltd	Sgp.	9776482	STL H13
Yangzhou Ryuw							
LH1063 LH1064	Ggc Ggc	2,500 2,500	Not applic. Not applic.	Pia Shipping Co Ltd, for 8/15	Kor. Kor.	9738313 9738325	Cancelled 03/2015 pre-start
Yantai Raffles SI				Pia Shipping Co Ltd, for 9/15	NOI.	3130323	Cancelled 03/2015 pre-start
Y13-H1296	Gpv	11,845	23/05/2015	Coastal Energy Solutions	Sgp.	9746968	AGOSTO 12
Zhejiang Ouhua				Olive No. 1 or 1 or 0 or Breath	0	0000050	NEW OURSEA OUSE
666 667	Ggc Ggc	18,723 18,723	09/01/2015 11/02/2015	China Navigation Co Pte Ltd China Navigation Co Pte Ltd	Sgp. Sgp.	9689952 9689964	NEW GUINEA CHIEF PAPUAN CHIEF
668	Bbu	24,785	27/04/2015	China Navigation Co Pte Ltd	Sgp.	9715191	LIANGCHOW
Zhejiang Shipbu							0.0000.00.000
ZJB-303 ZJ4014	Bbu Osy	35,884 3,147	Not avail. 01/05/2014	Scope Navigation Co Bourbon Supply Investissement	Mhl. Vct.	9720299 9654294	SYROS ISLAND BOURBON EXPLORER 514
INDIA	Osy	3,147	01/03/2014	Bourbon Supply Investissement	VCI.	3034234	BOOKBON EXI LONER 314
Chowgule & Co							
C-219	Ggc	2,052	06/04/2015	Builder account	Ind.	9701906	CHOWGULE 11
INDONESIA Daya Radar Utar	na, PT. Jak	arta					
266	Xah	1,632	13/10/2014	Newport Marine Services PT	ldn.	9739410	NMS BRAVERY
007	V. I	1.000		NMS STRENGTH	1.1.	0700400	NIMO BEN LIANIOE
267	Xah	1,632	22/10/2014 Launched as	Newport Marine Services PT NMS SUPREME	ldn.	9739422	NMS BRILLIANCE
Jaya Asiatic SY	Pt, Batam		Laurichied di	, OOI INLINE			
H883	Osu	6,363	20/03/2015	Jaya Offshore Pte Ltd	Sgp.	9735397	MMA PRIVILEGE
Multi Ocean Ship	ovard DT To	niungbalai	Laid as JAYA	A PRIVILEGE			
771.1	yard PI, 1a	The second second		update on vessels, so presumed to	have be	en abandon	ed
	Fld	0	k 25/07/2012	Unknown	unk.	9604067	Un-named for 8/15 delivery
H-7008	Tta	14,737	k 25/03/2014	Pertamino Persero PT	ldn.	9787895	PASAMAN. For 12/15 delivery
PT Caputra Mitra 25	Pss Pss	egon 193	11/10/2014	Caputra Mitra Sejati PT	ldn.	9640190	QUICKSILVER IX
							(late reported 12/2014 completion)
Tai Tung Hing SI			05/00/00:	M	0	0745005	A411   FAIRIU IN A 007
62 63	Xtg Xtg	142 142	25/06/2014 25/06/2014	Millennium Marine & Shipping Millennium Marine & Shipping	Sgp. Sgp.	9745005 9745017	MILLENNIUM 807 MILLENNIUM 808
JAPAN	Aug.	174	20/00/2014		ogp.	0170011	ZZZZINIOW 000
Hakodate Dock					_		
880 Higaki Zoson KK	Bbu	21,525	24/06/2015	Ambitious Line SA	Pan.	9748253	DREAM ISLAND
Higaki Zosen Kk 698	., imabari Ggc	8,808	15/06/2015	Deryoung Maritime HK Co SA	Hkg.	9760914	DERYOUNG SUNNYSKY
Imabari Shipbuil	ding Co.Ltd	, Mihara HS	(Hiroshima Ship	yard) formerly Koyo Dockyard Co.	.Ltd		
2535	Ucc	152,297	08/05/2015	Sachikawa Kisen Co Ltd	Jap.	9689603	MACKINAC BRIDGE



### MACKINAC BRIDGE off Cuxhaven, 4/10/2015.

Bettina Rohbrecht

Imabari Shipbuilding Co.Lt 1681 Bbu	d, Murugame 45,200	KG 08/07/2015	SBI Rumba Shipping Co. Ltd	Mhl.	9712498	SBI RUMBA
Imabari Shipbuilding Co.Lt			351 Numba 3hipping Co. Eta	IVII II.	37 12430	JBI NOWBA
8165 Bbu	92,732	Not avail.	Jafett Shipping Inc, Sgp.	Pan.	9738868	BERGE MAWSON
Imabari Shipbuilding Co. L					0700000	THEODODE ID
F-002 Bbu F-003 Bbu	43,037 43,037	18/03/2015 11/05/2015	Imperial Spirit SA Cypress Maritime Panama SA	Pan. Pan.	9739020 9739032	THEODORE JR PLAINPALAIS
I-S Shipyard KK, Imabari,		11/00/2010	Cypress Martine Fariana GV	i dii.	37 33032	1 2 (14) / (2) (0
S-A097 Bbu	34,769	Not avail.	Los Halillos Shipping Co SA	Pan.	9738870	AFRICAN AVOCET
Iwagi Zosen Co.Ltd, Kamiji		00/00/0045	ME OF THE DV		0740450	DED COOLIGO
360 Bbu  Japan Marine United Corp.	34,815 Kure HS	30/06/2015	ME Shipping BV	Mhl.	9748459	RED COSMOS
5041 Bbu	34,229	27/03/2015	ABY Four Ltd.	MIt.	9715830	ABY PAOLA
Japan Marine United Corp,						
200 Bbu	43,291	29/05/2015	Nissen Kaiun/Southern Route	Pan.	9736353	ELSA S
Japan Marine United Corp, 0085 Osy	3,585	Not avail.	Swire Pacific Offshore	Sgp.	9666912	PACIFIC GRACKLE
ooo osy	0,000		as PACIFIC GROUSE	ogp.	3000312	17 OII 10 OIV OILE
Kanagawa Zosen KK. Kobe						
674 Xtg 677 Xta	197	19/05/2015	Miyagi Marine Service	Jap.	9765768	MIYAGI MARU
677 Xtg Keihin Dock Co, Yokohama	196	21/04/2015	Nihon Tug-Boat Co Ltd	Jap.	9765811	OHTSU MARU
315 Xtg	272	16/04/2015	NYK Line	Jap.	9725794	SAKIGATE
Kitanihon Zosen K.K., Hac						
588 Lpg 602 Tco	4,748 12,136	28/05/2015 15/04/2015	Santa Barbara Inc	Mhl.	9719525 9737565	ECO NEMESIS BOCHEM LUXEMBOURG
Kyokuyo Shipyard Corp, Sh			ChemTogether Ltd	Hkg.	9131303	BOCHEM LOXEMBOORG
519 Lpg	8,359	02/04/2015	Kisber Shipping Pte Ltd	Sgp.	9713624	KISBER
Mitsui Engineering & SB, C			0711411		0717000	0711 47115410
1898 Bbu Miura Zosensho KK, Saiki	35,000	22/06/2015	STH Athens LLC	Mhl.	9747390	STH ATHENS
1522 Bce	5,468	01/06/2015	Japan Railway/Yamaki Unyu	Jap.	9739147	SYOUZAN MARU
Murakami Hide Zosen KK,						
617 Lpg	5,849	30/04/2015	Fuji Iron Works/ Yassan SJ	Pan.	9746786	CORINTHIAN
Onomichi Dockyard K.K., 0 709 Bbu	onomicni, Hir 34,806	osnima 20/06/2015	IVS Bulk 709 Pte Ltd	Sgp.	9726229	IVS HIRONO
Oshima Shipbuilding Co. S			THE BUILT FOR THE ELG	ogp.	O'LOLLO	
10767 Bbu	20,789	24/06/2015	Federal Atlantic Ltd	Mhl.	9697832	FEDERAL BERING
10710 Bbu	22,385	19/07/2015	Equator Shipping Inc	Pan.	9687148	PORT PHILLIP BAY
10665 Ohc 10750 Bbu	37,128 22,469	19/07/2015 04/06/2015	Gearbulk Shipowning Ltd Ultrabulk Shipholding Pte Ltd	Bhs. Sgp.	9448243 9668934	MISAGO ARROW ULTRA TOLHUACO
10756 Bbu	46,935	24/06/2015	U-Ming Marine Transport	Sgp.	9727106	CEMTEX FORTUNE
Shikoku Dock. Takamatsu,	Kagawa		-			
1093 Bbu	21,801	18/06/2015	Helmstar Shipping SA	Pan.	9736406	SEAL ISLAND
Shin Kasado Dockyard, Ku K-082 Bbu	damatsu, yar 34,815	nagucni 12/01/2015	African Raptor Shipping Co Ltd	Bhs.	9727405	AFRICAN RAPTOR
K-087 Bbu	34,773	19/05/2015	Soki Kisen KK	Mhl.	9738911	WESTERN HEROYA
K-097 Bbu	34,800	03/04/2015	Diamond Star Shipping Pte Ltd	Sgp.	9738923	LEO OCEAN
Shin Kochi Jyuko KK, Koch		00/04/0045	1 P. 1 1000 M. 1		0757545	OURAIGE MARILING OO
7296 Bce Shin Kurushima Dockyard	4,008 KK Hashiha	20/04/2015 ma Imahari	Japan Railway/SOC Marine	Jap.	9757515	SUMISE MARU NO. 23
5913 Tta	3,544	07/04/2015	Ochi Shosen / Asahi Tanker	Jap.	9758088	AZUMA MARU NO. 21
Shin Kurushima Dockyard						
5885 Tch	21,255	24/04.2015	Cassiopeia Tankers SA	Pan.	9737151	CHEMROAD QUEEN
Sumitomo H.I. Yokosuka, K 1381 Tta	57,997	05/06/2015	Seriana Transportation Ltd	Mlt.	9732228	SERIANA
Tsuneishi Shipbuilding Co				.,,,,,		
1545 Bbu	43,028	03/06/2015	Grace Hawk/Eiko Kisen Co Ltd	Pan.	9755804	MEDI MATSUURA
Yano Zosen KK, Imabari El 312 Ggc	499	04/07/2015	Kagoshima Syoun Kumi KK	Jap.	9780392	SYOUN MARU NO 1
MALAYSIA Ggc	433	04/01/2010	Ragosiiiila oyouli Kullii KK	υαμ.	3100382	OTOON WAND INO I
Berjaya Dockyard (Sibu) S			eltug Service Shipyard Sdn Bhd,			
1203 Xtg	298	18/07/2014	Axsonic Shipping Sdn Bhd	Mys.	9667980	TALENTLINK 6
Capricorn Central Shipbuil 061 Xtg	ding Sdn Bho 150	1, Sibu 10/07/2015	Builders account	Mys.	9742522	CAPRICORN 112
///	. 00	. 2/01/2010		, 0.	I. ILULL	

 Yong Choo Kui Shipyard Sdn Bhd, Sibu

 214161
 Xtg
 99
 25/03/2015
 CHG Marine Services Pte Ltd
 Sgp.
 9758703
 MATAHARI WAN

 214165
 Lct
 413
 08/04/2015
 ATC Integrated Services
 Mys.
 9766308
 JMC TRADER

 NETHERLANDS

 IHC Offshore & Marine BV, Krimpen a/d ljssel

 731
 Opl
 18,602
 28/11/2014

731 Opl 18,602 28/11/2014 Subsea 7 Off'e Resources UK IoM. 9710878 SEVEN RIO



# SEVEN RIO at Rotterdam, 10/4/2015. Kooiman BV, Scheepswerf en Mfbk. Gebr, Zwijndrecht

Marcel Coster

Norway   N	204	Xtg.(pusher)		Not applic	Unknown	Unk.	9681948	Cancelled 1/3/2015 pre-start.
Ordered as LIZ V II for Stemat BV. NId.	Neptune Sh	nipyards BV, Aal	st					
Kleven Verft AS, Ulsteinvik   956	446	Pcs				Fra.	9741906	JIF SURVEYOR
Parts   Securiose   5,937   30/08/2014   Felham Enterprises Cayman   Cym.   9692545   Parts For assembly supplied by Partner Shipyard Sp z o o   Szczecin (366)	NORWAY							
Parts   Securiose   5,937   30/08/2014   Felham Enterprises Cayman   Cym.   9692545   Parts For assembly supplied by Partner Shipyard Sp z o o   Szczecin (366)	Kleven Verl	ft AS. Ulsteinvik						
PHILIPPINES   Austal Philippines Inc. Balamban,   349	366							ULYSSES
Austal Philippines Inc. Balamban,   349   Pcs   739   18/06/2014   Abu Dhabi National Oil Co   Uae.   9740873   GHAGHA 1	PHII IPPINE	FS	1 0110 101	docombiy cap	silod by Farther Chipyard Op 2 0	o, ololoo	(000)	
Pes			mhan					
HHIC-Phil. Inc. Subic Bay   124				18/06/2014	Abu Dhahi National Oil Co	Hae	9740873	GHAGHA 1
124			100	10/00/2014	7 Da Briabi Madoriai Oil Go	oac.	3140010	GI I/GI I/C I
125			94.416	Not avail	Penelone Marine LLC	Lbr	9710232	MAIRA XI
Sc-234   Bbu   32,540   06/05/2015   Metsovo Navigation SA   Brb.   9708942   METSOVO								
SC-234					leieniachus Wanne LLC	LUI.	31 10244	ANTILAT
Launched for Tarusky Shipping 234 SA SC-242 Bbu 43,007 14/05/2015 Hippocamps Shipping Ltd Mhl. 9705366 ASTREA  POLAND Filmomar Sp zoo, Szczecin 150 Out hull 299 07/04/2015 FSV Group AS Nor. 9760665 MULTI SAFETY Completed by Vaagland Baybyggeri AS, Vaagland (150) Partner Shipyard Sp Z Oo, Szczecin 133 Osy hull 2,419 14/02/2015 4K + 3GP Vtu. 9741554 C-WARRIOR Launched as FS SCORPIUS for Fletcher Shipping Completed by Simek AS, Fletcher Shipping					Matagua Navigation CA	Drb	0709042	METCOVO
SC-242   Bbu   43,007   14/05/2015   Hippocamps Shipping Ltd   Mhl.   9705366   ASTREA	SU-234	BDU	32,540			BID.	9706942	ME150VO
POLAND							0705000	
POLAND   Finomar Sp zoo, Szczecin   150	SC-242	Bbu	43,007					ASTREA
Finomar Sp zoo, Szczecin   299 07/04/2015   FSV Group AS   Nor.   9760665   MULTI SAFETY				Launched as	JAG AAKASH for Great Eastern Sh	nipping Co	o Ltd	
150								
Completed by Vaagland Baybyggen AS, Vaagland (150)   Partner Shipyard Sp Z Oo, Szczecin								
Partner Shipyard Sp Z Oo,   Szczecin	150	Out hull				Nor.	9760665	MULTI SAFETY
133				ted by Vaagland	d Baybyggeri AS, Vaagland (150)			
Launched as FS SCORPIUS for Fletcher Shipping Completed by Simek AS, Flekkefjord (133)  ROMANIA Damen Galati Santierul Naval SA, Galati 552038	Partner Shi	ipyard Sp Z Oo,	Szczecin					
Completed by Simek AS, Flekkefjord (133)	133	Osy hull	2,419	14/02/2015	4K + 3GP	Vtu.	9741554	C-WARRIOR
ROMANIA   Damen Galati Santierul Naval SA, Galati   Santierul Naval Santierul Na		,						
Damen Colati Santierul Naval SA, Galati	ROMANIA		Compici	ica by officiers	s, rickicijora (100)			
Description		ati Santionul Nav	al SA Gala	+i				
PSV 3300 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (552038)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512014)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512014)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512014)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512015)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512015)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Gorinchem. (512015)   ASD 4013 type.   Sub-contract from BV Scheepswerf Damen, Bergum. (539305)   SINGAPORE   Sub-contract from BV Scheepswerf Damen, Bergum. (539305)   SINGAPORE   Sub-contract from BV Scheepswerf Damen, Bergum. (539305)   SUB-CONTRACT   SUB-contract from BV Scheepswerf Damen, Gorinchem. (512014)   9736901   VETERAN					Dromar Chinning Consison CA	N. // I+	0714150	MAMOLA DEFENDED
1301	332036						97 14 109	WAWOLA DEFENDER
ASD 4013 type. Sub-contract from BV Scheepswerf Damen, Gorinchem. (512014)  302 Xtg 686 30/04/2015 Offshore International SA Pan. 9734082 RIZWAN  ASD 4013 type. Sub-contract from BV Scheepswerf Damen, Gorinchem. (512015) 539305 Prr 4,459 27/03/2015 Newfoundland & Labrador Vct. 9736901 VETERAN  Sub-contract from BV Scheepswerf Damen, Bergum. (539305)  SINGAPORE  Keppel FELS Singapore B376 Oju (drill) 10,414 15/03/2015 UMW Drilling 8 Ltd Pan. 9729037 UMW NAGA 8  SOUTH AFRICA  Nautica Africa Pty Ltd, Simonstown P258 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758325 QUEEN ALAERE (late 2014 report P259 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 975634 AUGUSTINA II (late 2014 report P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA II (late 2014 report	1001						0704070	011471
1302	1301						9734070	GHAZI
ASD 4013 type. Sub-contract from BV Scheepswerf Damen, Gorinchem. (512015) 539305 Prr 4,459 27/03/2015 Newfoundland & Labrador Vct. 9736901 VETERAN Sub-contract from BV Scheepswerf Damen, Bergum. (539305)  SINGAPORE Keppel FELS Singapore B376 Qiu (drill) 10,414 15/03/2015 UMW Drilling 8 Ltd Pan. 9729037 UMW NAGA 8 SOUTH AFRICA Nautica Africa Pty Ltd, Simonstown P258 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758325 QUEEN ALAERE (late 2014 report P259 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758337 SIR EMEKA OFFOR P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA!								
539305 Prr 4,459 27/03/2015 Newfoundland & Labrador Vcf. 9736901 VETERAN  Sub-contract from BV Scheepswerf Damen, Bergum. (539305)  SINGAPORE  Keppel FELS Singapore B376 Oju (drill) 10,414 15/03/2015 UMW Drilling 8 Ltd Pan. 9729037 UMW NAGA 8  SOUTH AFRICA  Nautica Africa Pty Ltd, Simonstown P258 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758325 QUEEN ALAERE (late 2014 report P259 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758337 SIR EMEKA OFFOR  (late 2014 report P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA II	1302						9734082	RIZWAN
Sub-contract from BV Scheepswerf Damen, Bergum. (539305)		ASD 4013 type.	Sub-conti			12015)		
SINGAPORE           Keppel FELS Singapore         B376         Oju (drill)         10,414         15/03/2015         UMW Drilling 8 Ltd         Pan.         9729037         UMW NAGA 8           SOUTH AFRICA         Nautica Africa Pty Ltd, Simonstown         P258         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758325         QUEEN ALAERE (late 2014 report)           P259         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758337         SIR EMEKA OFFOR (late 2014 report)           P275         Ocs         218         01/08/2015         Zomay Marine & Logistics         Nig.         9779654         AUGUSTINA II	539305	Prr	4,459	27/03/2015	Newfoundland & Labrador	Vct.	9736901	VETERAN
Keppel FELS Singapore         Diagrapore           B376         Oggo plane         10,414         15/03/2015         UMW Drilling 8 Ltd         Pan.         9729037         UMW NAGA 8           SOUTH AFRICA         Nautica Africa Pty Ltd, Simonstown         P258         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758325         QUEEN ALAERE (late 2014 report Nig.           P259         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758337         SIR EMEKA OFFOR (late 2014 report Nig.           P275         Ocs         218         01/08/2015         Zomay Marine & Logistics         Nig.         9779654         AUGUSTINA II			Sub-con	tract from BV S	cheepswerf Damen, Bergum. (539)	9305)		
B376	SINGAPOR	RE						
B376	Keppel FEL	S Singapore						
SOUTH AFRICA           Nautica Africa Pty Ltd, Simonstown         Value Africa Pty Ltd, Simonstown           P258         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758325         QUEEN ALAERE (late 2014 report Nig. Pty			10.414	15/03/2015	UMW Drilling 8 Ltd	Pan.	9729037	UMW NAGA 8
Nautica Africa Pty Ltd, Simonstown           P258         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758325         QUEEN ALAERE (late 2014 report late 2014 r					g			
P258         Ocs         245         20/08/2014         Zomay Marine & Logistics         Nig.         9758325         QUEEN ALAERE (late 2014 report late 2014			nstown					
P259 Ocs 245 20/08/2014 Zomay Marine & Logistics Nig. 9758337 SIR EMEKA OFFOR (late 2014 repor P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA II				20/08/2014	Zomay Marine & Logistics	Nia	9758325	OLIEEN ALAERE (late 2014 report)
(late 2014 repor P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA II								
P275 Ocs 218 01/08/2015 Zomay Marine & Logistics Nig. 9779654 AUGUSTINA II	F209	OCS	240	20/00/2014	Zurray Marine & Logistics	INIG.	9100331	
	D075	0	040	04/00/0045	7	N.C.	0770054	
P276 UCS 218 U1/U8/2015 Zomay Marine & Logistics Nig. 97/9678 PRINCESS EBIKENIE								
	P2/6	Ucs	218	01/08/2015	Zomay Marine & Logistics	Nig.	9//96/8	PRINCESS EBIKENIE

## SOUTH KOREA

ANGHAI
DURANCE
3
AZARO



#### MSC MAYA off Cuxhaven, 27/9/2015.

Bettina Rohbrecht

3507	Ods	70.095	26/07/2014	Transocean Deepwater Drilling	Mhl.	9675169	DEEPWATER THALASSA				
Hyundai Heavy Industries Co.Ltd. Ulsan											
2723	Lpg	47,342	05/06/2015	BW Constellation III Ltd	IoM.	9719496	BW LIBRA				
2572	Lng	105,945	05/06/2014	BW Pavillion Leeara Pte Ltd	Sgp.	9640645	BW PAVILION LEEARA				
2645	Ucc	144,651	19/06/2015	FPG Shipholding Panama 20	Hkg.	9704623	YM WELLNESS				
2685	Lpg	47,347	05/06/2015	Serjeant Shipping Pte Ltd	Sgp.	9694634	SERJEANT				
Hyundai Mipo	Hyundai Mipo Dockyard Co.Ltd Ulsan										
2427	Tco	29,327	05/06/2015	Silver No. 27 SA	Mhl.	9692351	SILVER EBALINA				
2456	Tco	29,846	05/06/2015	Arsenal Shipping Co Ltd	Bhs.	9688427	STENAWECO CATERINA CORRADO				
2521	Tch	23,676	11/04/2015	Navig8 Chemical Tank's 11 Inc	Mhl.	9719757	NAVIG8 AZOTIC				
2544	Tch	23,676	08/05/2015	Navig8 Chemical Tank's 16 Inc	Mhl.	9727560	NAVIG8 AZURITE				
8142	Rrc	71,543	20/04/2015	Grimaldi Deep Sea SpA	Ita.	9680724	GRANDE DAKAR				
8148	Mve	71,177	20/04/2015	Hyperian Ray Ltd	Bhs.	9690559	HYPERION HIGHWAY				
Hyundai Sam	ho Heavy In-	dustries Co.L	.td, Samho								
S747	Ucc	195,636	31/05/2015	Al Muraykh Ltd	Mlt.	9708863	AL MURAYKH				



AL MURAY	<b>KH</b> on h	er maide	n arrival at	Hamburg, 12/10/2015.			Bettina Rohbrech		
S751	Lpg	47,379	31/05/2015	Dorian Amsterdam LPG Trans't	Bhs.	9702027	COMMODORE		
S755	Lpg	47,379	27/04/2015	Dorian Ulsan LPG Transport	Bhs.	9706499	CONSTITUTION		
Samkwang Ship	building &	Engineering	Co Ltd, Inched	in					
SKSB-227	Xtg	190	03/08/2015	Dae Ryuk Shipping Co Ltd	Kor.	9775555	DAE MYEONG		
Samsung Heav	y Industries	Ltd, Geoje							
2074	Gpv	106,793	22/06/2014	BW Malacca Ltd	IoM.	9684495	BW SINGAPORE		
2094	Ucc	175,688	Not avail.	Pytheas 2094 SNC	Fra.	9702156	CMA CHM BOUGAINVILLE		
SPP Shipbuildi	ng Co.Ltd,	Sacheon		*					
S1150	Tco	29,735	20/05/2015	Harrison Bay Shipping LLC	Mhl.	9697636	HARRISON BAY		
STX Offshore & Shipbuilding Co.Ltd. Busan									
5065	Lpg	5,452	01/04/2015	Ecogas Trading Inc	Mhl.	9658355	ECO DREAM		
5066	Lpg	5,452	29/05/2015	Ecopropane Inc	Mhl.	9658367	ECO GREEN		
STX Offshore 8	Shipbuildi	ng Co.Ltd. Ji	inhae Shipyard	Changwon					
3042	Ucc	102,931	15/04/2015	Rickmers First Navigation Pte	Sap.	9679892	CMA CGM CONGO		
		La	aunched as FD	PATRIZIA D'AMATO for Dolphin Tar	iker Srl, f	Pan.			
3043	Ucc	102,931	13/05/2015	Rickmers Second Navig'n Pte	Sap.	9679907	CMA CGM MISSISSIPPI		
		La	aunched as FD	UMBERTO D'AMATO for Dolphin Ta		Pan.			
4033	Lpg	13.549	05/03/2015	Taugas Schiffahrts GmbH & Co	Atg.	9675080	TAUGAS		
Sungdong Ship		Marine Engir	neerina Co.Ltd.						
3094	Tta	63.915	04/05/2015	STI Kingsway Shipping Co Ltd	Mhl.	9712852	STI KINGSWAY		
		La	aunched as NAV	/IG8 SWIFT for Navig8 Ltd.					
SPAIN									
Armon SA, Nav	ia								
750	Fft	809	20/03/2015	Scapeche SA	Fra.	9740378	JEAN-PIERRE LE ROCH		
						25010			

Navantia SA, Sar	Fernando						
524	Lct (tank)	93	24/11/2014	Australia Dept of Defence	Aus.	4512570	L4409
525	Lct (tank)	93	23/01/2015	Australia Dept of Defence	Aus.	4512582	L4410
526	Lct (tank)	93	16/03/2015	Australia Dept of Defence	Aus.	4512594	L4411
527	Lct (tank)	93	27/04/2015	Australia Dept of Defence	Aus.	4512609	L4412
TAIWAN							
CSBC Corp Taiw	an, Kaohsiu	ıng					
1016	Ucc	99,946	28/03/2015	Evergreen Marine Corp	Gbr.	9629122	EVER LIFTING
CSBC Corp, Keel	ung						
1046	Ucc	17,119	30/05/2015	SITC Keelung Shipping Co Ltd	Hkg.	9712761	SITC KEELUNG
			Laid as SITC TA	AIWAN for SITC Taiwan Shg Co Ltd			
1047	Ucc	17,200	30/05/2015	SITC Shanghai Shipping Co Ltd	Hkg.	9712773	SITC SHANGHAI
			Laid as SITC C	HONGNING for SITC Chongning SI	hg Co Lt	d	
Jong Shyn S.B. k	Caohsiung						
249	Fft	1,562	19/10/2014	GP Seafood Ltd	Png.	9761396	MALVA 888
TURKEY							
Eregli Gemi Insa	Sanayi Ve	Ticaret AS,	Karadeniz, Ereg	li			
43	Xtg	243	Not avail.	Med Marine Pilotage & Towage	Tur.	9755567	SAFI PORT
Istanbul Tersane	cilik Ve Der	nizcilik Sana	ayi Ticaret Ltd. S	Sti,, Istanbul (Tuzla)			
17	Tta	998	Not avail.	Builders account	Tur.	9763368	DEMRE 6
18	Tta	998	Not avail.	Polimar Denizcilik Muhendislik	Tur.	9763370	VICE 2
Marmara Tersane	esi, Yarimca	1					
90	Ggc	7,211	18/05/2015	YM Fuji Shipping Ltd	Mlt.	9622760	YM FUJI
Ozata Tersanece	lik ve Gemi	Insa Sirket	i, Altinova				
34	Pss	486	Not avail.	Izmir Buyuksehir Belediye	Tur.	9772199	FOCA
44	Pss	294	07/04/2015	Izmir Buyuksehir Belediye	Tur.	9764922	SH-DURUSU



SH-DU	IRUSU at Ista	anbul 14	1/6/2015.				Gerolf Drebes
45	Pss	400	06/05/2015	Izmir Buyuksehir Belediye	Tur.	9764934	SH-KUCUKSU
Sanmar D	enizcilik Makina v	e Ticaret.	Istanbul	., ,.			
59	Xtg	290	20/06/2015 aunched as BO	Builders account SACAY XII	Mlt.	9771133	SVITZER AMSTEL
61	Xtg	290	22/06/2015	Builders account	Tur.	9771171	BOGACAY XIV
Tersan Te	rsanecilik ve Tasir	nacilik AS	, Istanbul (Tuzla)				
1059	Fft	2,405	07/02/2015 Launched as I	Langoy Kyst og Havfiske AS ONGLINER	Nor.	9718703	LEINEBRIS
UNITED A	RAB EMIRATES						
Damen Sh	nipyards Sharjah F	ZE, Sharja	ah				
512375	Xtg	293	Not avail.	Alkhaleej Marine Contracting	Kuw.	9729661	SARAH-11
	ASD 2810 type	Sub-c	ontract from BV [	Damen Scheepswerf, Gorinchem	(512375)		
512376	Xtg	294	Not avail.	Alkhaleej Marine Contracting	. Kuw.	9729673	SARAH-12
	ASD 2810 type	Sub-c	ontract from BV [	Damen Scheepswerf, Gorinchem	(512376)		
Grandweld	d, Dubai						
H134/14	Pcs	245	Not avail.	Blue Sea Supplier Ltd	Vct.	9764829	GLOBAL ARROW
UNITED S	TATES						
C&G Boat	Works Inc., Mobile	e Alabama					
126	Pcs	493	31/07/2013	SEACOR Marine LLC	Usa.	9688269	EMILY DAY MCCALL
Eastern S	hipbuilding Group	, Panama	City FI				
981	Yct (sail)	145	23/08/2014	Columbia Associates I LLC	Usa.	1012995	COLUMBIA
210	Osy	4,227	24/10/2014	Hornbeck Offshore Services	Usa.	9672648	HOS BRIARWOOD
VIETNAM							
Hoa Tien	Industry & Trading	Jsc, form	erly Cat Tuong	Shipyard, Truc Ninh.			
S72-07	Tco	4,264	05/01/2011	Maritime Bank/Nam Phat Dat	Vnm.	9608506	CAT TUONG VICTORY 09
				CTORY15 for Hoa Ngoc Lan Shg	Co Ltd		(late reported 9/2014 completion)
	/inashin Shipyard						
S090	Bbu	35,898	11/04/2015	Unity Spirit Ltd	Bhs.	9725938	UNITY SPIRIT
S412	Tco	29,812	12/04/2015	Garnet Navigation SA	MIt.	9694359	RED GARNET
	rprise, Haiphong						
532528 (S	tbd hull)Pcs	168	08/11/2013	Atlantic Ship Management LLC		9772656	AOS SWIFT
	FC 2610 type.		ntract from BV Da	men Scheepswerf, Gorinchem. (	538728)		
547289	Pcs	454	Not avail.	Damen Gorinchem	Vct.	9740914	DON RUDOLFO M
	FCS 5009 type			Scheepswerf Damen, Gorinchem	1		
	n Shipyard (Nha M	lay Dong 1	Tau Song), Haiph	ong			
512539	Xtg	447	12/08/2015	Svitzer Euromed BV	Gbr.	9695585	SVITZER DEBEN
	ASD 3212 type	Sub-con	tract from BV Sc	heepswerf Damen, Gorinchem (5	512539)		
512541	Xtg	447	19/08/2015	Svitzer Euromed BV	Gbr.	9695602	SVITZER KENT
	ASD 3212 type	Sub-con	tract from BV Sc	heepswerf Damen, Gorinchem (5			
513028	Xtg	484	12/05/2013	Jawar Al Khaleej Shipping LLC		9676072	JAWAR BASRA
	ASD 3213 type	Sub-con	tract from BV Sc	heepswerf Damen, Gorinchem (5	513028)		

#### **BOOK REVIEWS**

FRENCH DESTROYERS: TORPILLEURS D'ESCADRE & CONTRETORPILLEURS 1922-1956 by John Jordan and Jean Moulin; Published by Seaforth Publishing, ISBN 978 1 84832 198 4, hard back, 296 pages, 236 B & W photographs, 111 Figures/plans, 65 tables, 34 maps, 17 watercolours by Jean Blade; Price £40.

Following on from previous titles covering French battleships and cruisers by the same authors, this latest work maintains the excellent coverage and quality of their previous volumes. French Destroyers follows the format adopted earlier with the book being divided into technical and historical sections. The wellresearched text provides the context to the strategic, industrial and naval factors which led to the development of two very different series of super destroyers and fleet destroyers. In the technical section, the authors discuss the design and construction process of the Jaguar, Bourrasque, L'Adroit, Guépard, Aigle, Vauguelin, Le Fantasque, Mogador and Le Hardi classes. The strengths and weaknesses of each design and their performance in service are also evaluated in this section. A most useful chapter entitled Paint schemes and identification markings is included between the two main sections of this excellent volume. The historical section is devoted to a clear and well-presented analysis of the actions and battles which involved the ships under consideration and is divided into four chapters covering the periods from 1926-1939, 1939-1943, 1943-1945 and 1945-1956. The chapter devoted to 1939-1943 provides a most informative account of the work of French destroyers in the early part of the war while at the same time showing their trials and tribulations after the fall of France. For me, the chapter devoted to 1945-1956 was particularly interesting because it discussed the role of the French navy in the Indo-China campaign of 1945-1954 while at the same time considering the post-war reconstruction of the destroyer force up to the introduction of the Surcouf (T47BT53) class fleet escorts and E5-/E52 fast escorts in the mid 1950s.

This fine work, which is profusely illustrated with photographs, plans, diagrams and maps, is a first example of contemporary technical naval history and I have no hesitation in strongly recommending it.

A MARINE AT GALLIPOLI AND ON THE WESTERN FRONT: First In, Last Out – the Diary of Harry Askin, edited by Jean Baker, Gaynor Newlyn and Nicola Woollaston; Published Pen & Sword (Military), ISBN 978 1 47382 784 4, hardback, 248 pages, 19 B & W photographs, one map; Price £25

Harry Askin who was born in 1892 joined the Royal Marines in September 1914 serving in Gallipoli and later the Western Front including the Battle of Ancre in 1916. He worked his way up through the ranks and was commissioned in 1918 before being demobilised at the end of the war. Subsequently, he served in the Home Guard during the Second World War and died in 1965. His diary, which has been edited by three of his granddaughters, captures the atmosphere of ever-present danger, death and hardship, the stink of rotting corpses, the fortitude of the troops and the truly astonishing confusion and panic that prevailed from time-to-time. About one third of the book describes his service during the Gallipoli campaign including his voyages aboard various troopships. There are also descriptions of some of the naval incidents associated with this doomed campaign.

The book contains some interesting illustrations which add to the story although the picture captioned "A French battleship bombards Turkish positions along the Gallipoli peninsular" actually depicts the British battleships LORD NELSON and AGAMEMNON. Harry Askin's diary would appear to have been the only source used in the compilation of this work but, this in no way detracts from its value. Although not really a book about ships and shipping, this is an interesting and well written volume which provides a graphic account of the life of a First World War infantryman. A good read.

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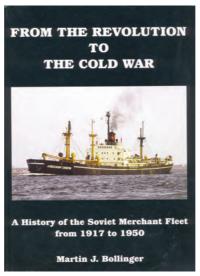
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