INTERNATIONAL MARITIME ORGANIZATION
MARITIME KNOWLEDGE CENTRE
“sharing maritime knowledge”

CURRENT AWARENESS BULLETIN

June 2017

Maritime Knowledge Centre
maritimeknowledgecentre@imo.org
INTERNATIONAL MARITIME ORGANIZATION
www.imo.org
About the MKC Current Awareness Bulletin (CAB)

The aim of the MKC Current Awareness Bulletin (CAB) is to provide a digest of news and publications focusing on subject areas related to the work of IMO. Each CAB issue presents headlines from the previous month. For copyright reasons, the Current Awareness Bulletin (CAB) contains excerpts only. Links to the complete articles or abstract on publishers' sites are included when available, though access may require payment or subscription.

The MKC Current Awareness Bulletin is published monthly and issues from the current and the past year are free to download from this page.

Email us if you would like to receive email notification when the most recent Current Awareness Bulletin is available to be downloaded.

The Current Awareness Bulletin (CAB) is published by the Maritime Knowledge Centre and is not an official IMO publication. Inclusion does not imply any endorsement by IMO.

CONTENTS

IMO / UNITED NATIONS NEWS & EVENTS ................................................................. 2

INDUSTRY NEWS AND PUBLICATIONS

UNITED NATIONS NEWS ..................................................................................... 3
CASUALTIES ........................................................................................................ 5
ENVIRONMENT ................................................................................................ 8
ENVIRONMENTAL POLLUTION ................................................................. 14
HEALTH AND SAFETY .................................................................................. 15
IMO ..................................................................................................................... 16
LAW AND POLICY ......................................................................................... 17
MARINE TECHNOLOGY ............................................................................... 23
MARITIME SAFETY ....................................................................................... 24
MARITIME SECURITY .................................................................................. 25
MARITIME TRAINING .................................................................................. 29
MIGRANTS ......................................................................................................... 30
NAVIGATION AND COMMUNICATIONS ..................................................... 33
PIRACY .............................................................................................................. 34
PORT STATE CONTROL .............................................................................. 35
PORTS AND HARBOURS ............................................................................ 36
RECYCLING OF SHIPS .............................................................................. 39
REGULATIONS ................................................................................................. 40
SEARCH AND RESCUE ............................................................................. 46
SHIPBUILDING AND SHIPREPAIR ............................................................ 46
SHIPPING ........................................................................................................ 47
RESEARCH ....................................................................................................... 56
International Transport Workers' Federation and Seafarers' Rights International Workshop on the fair treatment of seafarers

Seafarers’ rights to be treated fairly in all circumstances was the focus for an international workshop hosted at IMO (23 June). Addressing the Workshop on the Fair Treatment of Seafarers, organized by the International Transport Workers' Federation and Seafarers' Rights International, IMO Secretary-General Kitack Lim highlighted Guidelines on fair treatment of seafarers in the event of a maritime accident adopted by IMO in 2006. They were developed by a Joint Working Group with the International Labour Organization and apply to all instances where seafarers may be detained by public authorities in the event of a maritime accident.

The Guidelines aim to ensure that seafarers are treated fairly following a maritime accident and during any investigation and detention by public authorities and that detention is for no longer than necessary. During the workshop, participants from more than 50 States discussed guidance on implementing the Guidelines on the fair treatment of seafarers into national laws and highlighted the need to mutually cooperate to ensure the fair treatment of seafarers at a time when they are most vulnerable. The morning session was chaired by IMO’s Fred Kenney. The afternoon session was chaired by Dr. Kofi Mbiah, Chair of the IMO Legal Committee.

Click for Mr. Kitack Lim’s speech. IMO Guidelines on fair treatment of seafarers

IMO MEETINGS FOR 2017

Marine Environment Protection Committee (MEPC) (03/07/2017 - 07/07/2017)

Technical Cooperation Committee (TCC) (17/07/2017 – 19/07/2017)

IMO NEWS MAGAZINE (Summer 2017)

IMO PUBLISHING Just Published: 2017 May/June 2017 Newsletter

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

Launch of the GloMEEP Global Industry Alliance to Support Low-Carbon Shipping
29 June 2017

Consular Corps of London, Seminar on the Abandonment of Seafarers
22 June 2017

Maritime Safety Committee (MSC), 98th session, 7 – 16 June 2017
(Opening and Closing address)

US decision to withdraw from Paris climate accord a 'major disappointment' – UN. UN News Centre [Online]. 1 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56882 📡 The Spokesman for the United Nations Secretary-General today said the decision by the United States to withdraw from the Paris Agreement on climate change is a major disappointment for global efforts to reduce greenhouse gas emissions and promote global security.

Get outside, connect with the planet that sustains us, urges UN on World Environment Day. UN News Centre [Online]. 5 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56902 📡 With the theme of this year’s World Environment Day - ‘Connecting People to Nature’ - aimed at highlighting the well-documented physical and mental health benefits of being in nature, the United Nations is today flagging the vast benefits of such engagement, from food security and improved health to reliable water supply and climatic stability.

UN Ocean Conference ‘dream come true’ for Caribbean nations such as Trinidad and Tobago. UN News Centre [Online]. 2 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56888 📡 Protecting the oceans is among the objectives of the Sustainable Development Goals (SDGs), the blueprint for a more just and equitable world adopted by the 193 Member States of the United Nations in September 2015.


Record ‘green’ energy capacity added in 2016 as cost for renewables plunges – UN-backed report. UN News Centre [Online]. 7 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56927 The world is now adding more green energy capacity each year than it adds in new capacity from all fossil fuels combined, a United Nations-backed report revealed today, showing that the “renewables train has already left the station” and those who ignore this will be left behind.

Working together, ‘we can ensure that our oceans remain healthy as our blue home’ – UN chief. UN News Centre [Online]. 8 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56930 The future of the planet's oceans is burdened by threats such as climate change, pollution and destructive fishing practices - and the lack of capacities to address these threats - United Nations Secretary-General António Guterres has said, calling for joint global action to ensure "that our oceans are peaceful, safe and bountiful, and remain healthy as our blue home."

Rising shipping costs set to lift global food import bill to more than $1.3 trillion – UN agency. UN News Centre [Online]. 8 June 2017. Available from: http://www.un.org/apps/news/story.asp?NewsID=56933 Despite balanced global food commodity markets, shipping costs and import volumes will lift worldwide import costs to over $1.3 trillion this year, according to the latest report from the United Nations agriculture agency.


War, violence, persecution push displacement to new unprecedented high. United Nations High Commissioner for Refugees (UNHCR) [Online]. 19 June 2017. Available from: http://www.unhcr.org/news/press/2017/6/5943ec594/war-violence-persecution-push-displacement-new-unprecedented-high.html UNHCR's new Global Trends report, the organization's major annual survey of the state of displacement, says that at the end of 2016 there were 65.6 million people forcibly displaced worldwide - some 300,000 more than a year earlier.


**CASUALTIES**


Coroner hands down 'death ship' findings. *Sydney Morning Herald* (Australia) [Online]. 31 May 2017. Available from: http://www.smh.com.au/video/video-news/video-national-news/coroners-hands-down-death-ship-findings-20170531-4ukyf.html The coroner has confirmed that there had been a double murder on board the *Sage Sagittarius* bulk carrier ship that was sailing to Australia.

Simulate *Stellar Daisy* incident to find answers, says ClassNK chairman. By Max Tingyao Lin. *Lloyd's List* [Online]. 2 June 2017. Available from: https://www.lloydslist.com/ll/sector/regulation/article557256.ece A proper investigation into the *Stellar Daisy* incident is achievable, according to ClassNK chairman Koichi Fujiwara, despite the apparent difficulty of carrying out such a task after the vessel was lost in high seas.


Accident Investigation Report 13/2017: Failure of mooring line on board LNG carrier Zarga with 1 person injured. UK Marine Accident Investigation Branch (MAIB) [Online]. 15 June 2017. Available from: [link]

A deck officer suffered severe head injuries when he was struck by a parted HMPE mooring rope during a berthing operation at South Hook LNG terminal, Milford Haven on 2 May 2015.


Oil spill off Johor coast points to tanker explosion, six Indonesian crew missing. Malay Mail Online [Online]. 15 June 2017. Available from: [link] Six crewmen were reported missing after an oil tanker was believed to have exploded and capsized at 4.6 nautical miles off Tanjung Pengelih near Pengerang, early today.

Navy collisions rare but provide lessons in their wake. By Bart Jansen. USA Today [Online]. 18 June 2017. Available from: [link] While investigators search for the cause of a fatal collision involving the USS Fitzgerald with a container ship near Japan, Navy experts said such accidents are “very rare” but could provide lessons for future sailors.


How Could The Navy Destroyer Collision Happen? By Philip Ewing. National Public Radio (US) [Online]. 19 June 2017. Available from: [link] The headline shocked the close-knit world of the surface Navy: Seven sailors aboard the destroyer USS Fitzgerald were killed, and other crew members injured, when the warship collided with a cargo vessel off Japan.

Royal Malaysian Navy locates wreck of MT Putri Sea. Malay Mail Online [Online]. 18 June 2017. Available from: [link] The Royal Malaysian Navy (RMN) today managed to locate an underwater object, believed to be the wreck of MT Putri Sea, which sank approximately 4.6 nautical miles southwest of Tanjung Pengelih, near Pengerang, Johor early Thursday.

Japan Coast Guard says collision between U.S. warship and freighter wasn't reported for 55 minutes. Japan Times [Online]. 19 June 2017. Available from: [link] The Japan Coast Guard is investigating why it took nearly an hour for a deadly collision between a U.S. Navy destroyer and a containership to be reported.
Operation to find six crew of MT Putri Sea ends, says MMEA. Malay Mail Online [Online]. 19 June 2017. Available from: http://www.themalaymailonline.com/malaysia/article/operation-to-find-six-crew-of-mt-putri-sea-ends-says-mmea The search and rescue (SAR) operation for six crew of the tanker MT Putri Sea which went missing when it caught fire and sank near Pengerang, Thursday, was ended yesterday.


Investigators Believe USS Fitzgerald Crew Fought Flooding For An Hour Before Distress Call Reached Help. By Sam LaGrone. US Naval Institute News [Online]. 21 June 2017. Available from: https://news.usni.org/2017/06/21/investigators-believe-uss-fitgerald-crew-fought-flooding-for-an-hour-before-distress-call-reached-help The crew of the guided-missile destroyer that was struck by a merchant ship on Friday off the coast of Japan fought to save the ship for an hour before the first calls went out for help, Japanese investigators now believe.

Colombia boat sinking: Six killed and 16 missing. BBC News [Online]. 26 June 2017. Available from: http://www.bbc.co.uk/news/world-latin-america-40401146 They say that 133 people were rescued, but 16 are still missing after the four-deck Almirante went down near the popular resort town of Guatapé.

Dutch firm contracted to salvage vessel stranded off Kilifi Coast. By Philip Mwakio. Standard Digital (Kenya) [Online]. 27 June 2017. Available from: https://www.standardmedia.co.ke/article/2001244960/dutch-firm-contracted-to-salvage-vessel-stranded-off-kilifi-coast Salvage operations to re-float a Tuvalu-flagged chemical tanker MT Theresa Arctic that ran aground off the Kilifi Coast on June 20 were delayed by bad weather being experienced in the Indian Ocean.

Explosion heard from ship off the coast of Somalia, official says. By Abdiqani Hassan. Reuters [Online]. 27 June 2017. Available from: https://www.reuters.com/article/us-somalia-blast-ship-idUSKBN19I0D1 A huge explosion was heard from a ship off the coast of Somalia's Puntland region late on Monday and flames were seen rising from what might be a foreign vessel, an official in a nearby port said.


ENVIRONMENT


Governments, Partnerships Showcase over 400 Ocean Commitments. International Institute for Sustainable Development (IISD) [Online]. 1 June 2017. Available from: http://sdg.iisd.org/news/governments-partnerships-showcase-over-400-ocean-commitments/ In advance of the UN Ocean Conference, governments, UN entities and other stakeholders continued to register voluntary commitments and showcase work in support of the implementation of the Sustainable Development Goal on life below water (SDG 14).

EU and China to back climate deal at IMO. By Helen Kelly. Lloyd's List [Online]. 1 June 2017. Available from: https://www.lloydslist.com/ll/sector/regulation/article557137.ece Leaked document shows EU and China more convinced of climate strategy than ever and willing to ensure aviation and shipping contribute to domestic and international measures.


Mike Bloomberg doubles down to ensure America will fulfill the Paris Agreement.

_Bloomberg_ [Online]. 1 June 2017. Available from: https://www.bloomberg.org/press/releases/bloomberg-philanthropies-commits-15-million-fill-budget-gap-left-trumps-revoking-us-support-un-climate-treaty/ Today, Mike Bloomberg, the United Nations Secretary-General’s Special Envoy for Cities and Climate Change, announced a commitment of up to $15 million to support the operations of the UN Framework Convention on Climate Change (UNFCCC) Executive Secretariat, including its work to help countries implement their commitments under the 2015 Paris Agreement on climate change.

Without safeguarding oceans, achieving the 2030 Sustainable Development Agenda will be impossible. _United Nations Development Programme (UNDP)_ [Online]. 4 June 2017. Available from: http://www.goo.gl/uW6rrD UN Development Programme (UNDP) in collaboration with the Global Environment Facility (GEF) and other partners participated today in the Ocean March, with the launch of a new publication ‘Sea, my Life: Protecting Oceans, Sustaining our Future’.

Financing for the Blue Economy in Small Island Developing States (SIDS).

_By Madgy Martínez-Solimán, Director, Bureau for Policy and Programme Support, UNDP._


Large scale Marine Protected Areas: Lessons shared by the Pacific.

_Secretariat of the Pacific Regional Environment Programme (SPREP)_ [Online]. 7 June 2017. Available from: https://www.sprep.org/biodiversity-ecosystems-management/large-scale-marine-protected-areas-lessons-shared-by-the-pacific The Cook Islands event hosted in partnership with Conservation International - "Going to Scale in the Ocean: from large scale Marine Protected Areas to whole domain management: ridge to reef to ocean" at the UN Ocean Conference was a resounding success today.

The World Unites on June 8 for World Oceans Days.


Addressing ocean noise, ship strikes at UN this World Oceans Day.

_By Aurore Morin._


New Hope for Sustainable Fishing and a Blue Economy for West Africa.


This report was drafted by a working group of United Nations entities, the World Bank, and other stakeholders to suggest a common understanding of the blue economy; to highlight the importance of such an approach, particularly for small island developing states and coastal least developed countries; to identify some of the key challenges its adoption poses; and to suggest some broad next steps that are called for in order to ensure its implementation.

UN Oceans Conference side-event showcases private sector solutions to worsening climate impacts. International Chamber of Commerce (ICC) [Online]. 7 June 2017. Available from: https://iccwbo.org/media-wall/news-speeches/un-oceans-conference-side-event-showcases-private-sector-solutions-worsening-climate-impacts/ With climate change effects on the ocean having a growing impact on economies, food and water security, settlement patterns and human safety and security, the International Chamber of Commerce (ICC), is joining forces with the World Maritime University (WMU) and the Government of Sweden to host discussions on the role of the private sector in providing practical solutions to address the problem.

25 tipping points pushing our oceans past the point of no return. By Gregory S. Stone, Conservation International and Nishan Degnarain, Government of Mauritius. World Economic Forum [Online]. 7 June 2017. Available from: https://www.weforum.org/agenda/2017/06/25-ocean-tipping-points Rapid economic growth over the past 50 years has increased humanity's ecological footprint by several orders of magnitude, crossing several boundaries that represent stable conditions for modern civilisation.

Millions of Africans depend on fishing. We must stop the plunder of their oceans. By Max Bankole Jarrett, Director-in-Charge, Africa Progress Panel. World Economic Forum [Online]. 7 June 2017. Available from: https://www.weforum.org/agenda/2017/06/all-hands-on-deck-why-africa-must-stop-plunder-of-its-fisheries Millions of African citizens depend on fishing for their jobs, food and income. For years, however, Africa's rich coastal waters have been plundered by foreign fleets, often fishing illegally.


South Africa: Oceans Working for SA's Economy. All Africa [Online]. 8 June 2017. Available from: http://allafrica.com/stories/201706080946.html Speaking at the Oceans Conference in New York on Wednesday, Environmental Affairs Minister, Dr Edna Molewa said South Africa's grand plan to make the oceans work for economic growth has boosted job creation, in line with the objectives of the National Development Plan (NDP).
Abu Dhabi is taking vital steps to secure our maritime resources. By Razan Khalifa Al Mubarak, Secretary General, Environment Agency, Abu Dhabi. *The National (United Arab Emirates)* [Online], 10 June 2017. Available from: [http://www.thenational.ae/opinion/comment/abu-dhabi-is-taking-vital-steps-to-secure-our-maritime-resources](http://www.thenational.ae/opinion/comment/abu-dhabi-is-taking-vital-steps-to-secure-our-maritime-resources) According to the United Nation’s Food and Agriculture Organisation 2016 report on world fisheries and aquaculture, almost all global fish stocks are overexploited in some form.


Hazardous conditions caused by climate change put Arctic research study on ice. By John Cotter. *CTV News (Canada)* [Online]. 12 June 2017. Available from: [http://www.ctvnews.ca/sci-tech/hazardous-conditions-caused-by-climate-change-put-arctic-research-study-on-ice-1.3454903](http://www.ctvnews.ca/sci-tech/hazardous-conditions-caused-by-climate-change-put-arctic-research-study-on-ice-1.3454903) An Arctic climate change study has been cancelled because warming temperatures have filled the sea off northern Newfoundland with hazardous ice up to eight metres thick.


Along with the spectre of global warming and ocean acidification, decades of dynamite fishing, the use of chemicals, sewage and agricultural run-off, plastic debris and poor or inactive governance are decimating coral reefs within the world’s epicentre of marine biodiversity known as the Coral Triangle.


The Caribbean Natural Resources Institute (CANARI) has recognised the potential for coastal and marine resources to be sustainably used to bring economic benefits to the region.


On the occasion of UN Ocean Conference, held on 5-9 June, the International Chamber of Shipping issued a report, focusing on the multi-faced commitments of the shipping industry for the implementation of a sustainable strategy towards the ocean.


The phrases a drop in the ocean or plenty more fish in the sea expose a worldview of the oceans as an infinite, resilient resource.

Protecting Blue Whales and Blue Skies Program Expands to San Francisco Bay Area. Santa Barbara County Air Pollution Control District (US) [Online]. 15 June 2017. Available from: https://www.ourair.org/061517-news/

In an initiative to cut air pollution and protect whales in the Santa Barbara Channel region, the partners announced today that the Vessel Speed Reduction (VSR) voluntary incentive program will for the first time include the San Francisco Bay Area.


The projections prepared by the Panama Canal regarding international trade demonstrate the need, within 15 years or less, for a second expansion of the waterway, but climate change appears to present an obstacle to those plans due to its effect on water sources.


An official side event of the conference, hosted by International Chamber of Commerce (ICC), the World Maritime University (WMU) and the Government of Sweden, brought together representatives from the private sector, ocean leadership nations, and the education and capacity-building sector to highlight and discuss practical approaches to address the ways in which the private sector can fight climate change affecting the ocean.


Researchers attribute deluge of alien fish to 'globalised' shipping routes. By Jeanelle Mifsud. *Malta Today* [Online]. 28 June 2017. Available from: [http://www.maltatoday.com.mt/environment/nature/78498/researchers_attribute_deluge_of_alien_fish_to_globalised_shipping_routes#WV5ZyU1vRzN](http://www.maltatoday.com.mt/environment/nature/78498/researchers_attribute_deluge_of_alien_fish_to_globalised_shipping_routes#WV5ZyU1vRzN) Researchers behind the Spot the Alien Fish campaign who have long observed an influx of non-indigenous fish in Maltese and Mediterranean waters, have held several activities, including the shipping industry, responsible for the growing phenomenon.
**ENVIRONMENTAL POLLUTION**


FSM and Marshalls urge nuclear clean-up. *Radio New Zealand* [Online]. 7 June 2017. Available from: [http://www.radionz.co.nz/international/pacific-news/332467/fsm-and-marshalls-urge-nuclear-clean-up](http://www.radionz.co.nz/international/pacific-news/332467/fsm-and-marshalls-urge-nuclear-clean-up) A number of Pacific leaders have used the UN Oceans Conference to bring global attention to nuclear contamination and World War Two wrecks that have become environment hazards.

BP positive on 2020 product availability and compliance, expects role for scrubbing. *Hellenic Shipping News* [Online]. 8 June 2017. Available from: [http://www.hellenicshippingnews.com/bp-positive-on-2020-product-availability-and-compliance-expects-role-for-scrubbing/](http://www.hellenicshippingnews.com/bp-positive-on-2020-product-availability-and-compliance-expects-role-for-scrubbing/) Oil major BP thinks the rate of compliance with the 0.50% sulphur limit in 2020 will be high and that the global refining system has capacity to supply the required fuels, according to a presentation given at a joint forum organised by IBIA and the UK Chamber of Shipping in London last month.


Kuehne + Nagel first logistics provider to disclose CO2 emissions on seafreight invoices. *Kuehne + Nagel* [Online]. 7 June 2017. Available from: [https://www.kn-portal.com/about_us/media_relations/news/show/?tx_knnews_pi1%5Buid%5D=5183](https://www.kn-portal.com/about_us/media_relations/news/show/?tx_knnews_pi1%5Buid%5D=5183) Kuehne + Nagel has expanded its sustainability offering for global seafreight services: As of May 2017, the total amount of CO2 emissions generated by seafreight ship-ments is printed on each invoice assisting shippers to identify their carbon footprint from transport operations.


T&T to reduce shipping emissions. By Anna-Lisa Paul. *Guardian (Trinidad and Tobago)* [Online]. 28 June 2017. Available from: [http://www.guardian.co.tt/business/2017-06-28/tt-reduce-shipping-emissions](http://www.guardian.co.tt/business/2017-06-28/tt-reduce-shipping-emissions) In a bid to promote energy efficient shipping and reduce air pollution from ships within certain regions, the International Maritime Organisation (IMO) has embarked on a four-year project to construct five technology centres at various locations across the globe.

**HEALTH AND SAFETY**


Tech outfit adds 'medical wearables' to tracking seafarers' health. By Hal Brown.  
*Lloyd's List*[Online]. 21 June 2017. Available from:  
New medical methods designed to improve seafarer health and disrupt shipping's conservative nature.

**IMO**

Trump's decision to pull out of the Paris Agreement must not derail IMO's emissions drive. By Sam Chambers.  
*Splash 24/7*[Online]. 2 June 2017. Available from:  
A host of senior shipping officials and NGOs have reacted as one to urge the International Maritime Organization to continue its efforts to cut emissions, despite President Donald Trump's decision on Thursday to pull the US out of the UN's Paris Agreement on climate change.

Does US quitting Paris Agreement impact IMO climate talks?  
*Hellenic Shipping News*[Online]. 2 June 2017. Available from:  
The deal – signed off in December 2015 by 195 countries – aims to limit global warming to well below 2°C above pre industrial levels, a ceiling deemed dangerous by scientists.

Trump Withdrawing US From Paris Climate Agreement "Puts Even Greater Pressure" on Shipping, IMO to Act on Emissions.  
*Ship & Bunker*[Online]. 1 June 2017. Available from:  
U.S. President Donald Trump today announced his country will withdraw from the Paris climate change agreement, and while several maritime focused NGOs have been quick to criticize the move, several industry observers have said the decision only ups the pressure on IMO to deliver on its promises to reduce global emissions from Shipping.

Bulc optimistic about ambitious IMO climate strategy. By Mette Mandrup.  
*ShippingWatch*[Online]. 9 June 2017. Available from:  
http://shippingwatch.com/secure/carriers/article9639434.ece  
IMO efforts to lay down a joint strategy to reduce greenhouse gas emissions from shipping are moving in the right direction, says EU Commissioner for Transport, Violeta Bulc, calling for a joint stance at the next meeting of the IMO's Marine Environment Protection Committee.

IMO Needs to Finalise Ballast Water Implementation Dates.  
*International Chamber of Shipping (ICS)*[Online]. 19 June 2017. Available from:  
The global shipping industry – as represented by the International Chamber of Shipping (iCS) – has urged its global regulator, the International Maritime Organization (IMO), to back a carefully crafted proposal, from a broad coalition of governments, concerning the implementation dates for installing complicated new ballast water treatment systems.

IMO’s hesitance in ballast water takes toll on suppliers. By Louise Vogdrup-Schmidt and Søren Pico.  
*ShippingWatch*[Online]. 19 June 2017. Available from:  
http://shippingwatch.com/secure/carriers/article9662569.ece  
At the meeting of the IMO's Marine Environment Protection Committee (MEPC), the plan is to determine when shipowners must install ballast water management systems.


**LAW AND POLICY**

Buhari's reforms change NIMASA's fortune. By Olukorede Yishau.  *The Nation (Nigeria)* [Online]. 1 June 2017. Available from: [http://thenationonlineng.net/buharis-reforms-change-nimasas-fortune/](http://thenationonlineng.net/buharis-reforms-change-nimasas-fortune/) When President Muhammadu Buhari took over two years ago, the Nigerian Maritime Administration and Safety Agency (NIMASA) was one of the agencies he was determined to change for good.

A Call for a Hippocratic Oath on Protecting the World's Oceans. By Diane Toomey.  *Yale Environment 360* [Online]. 1 June 2017. Available from: [http://e360.yale.edu/features/a-call-for-a-code-of-conduct-in-the-creation-of-marine-protected-areas](http://e360.yale.edu/features/a-call-for-a-code-of-conduct-in-the-creation-of-marine-protected-areas) In a Yale Environment 360 interview, scientist Nathan Bennett explains why he and other marine experts are calling for a code of conduct for ocean conservation to ensure that local communities benefit from newly created marine reserves.


UN Ocean Conference: can the law protect our ocean ecosystems? By Elizabeth A Kirk, Professor, International Environmental Law, Nottingham Trent University. The Ecologist [Online]. 1 June 2017. Available from: http://www.theecologist.org/News/news_analysis/2988978/un_ocean_conference_can_the_law_protect_our_ocean_ecosystems.html With the UN Ocean Conference beginning in New York next week, Elizabeth A Kirk asks: can we devise a legal system that promotes the ecological resilience of the oceans?


Entry restrictions to vessels flying Qatar flag, vessels destined to or arrival from Qatar ports. Port of Fujairah (UAE) [Online]. 5 June 2017. Available from: http://fujairahport.ae/files/NTM224.pdf As part of the decision taken by the United Arab Emirates to break-off all the diplomatic relationship with Qatar, vessels flying flags of Qatar or vessels destined to or arrival from Qatar ports are not allowed to call Port of Fujairah and Fujairah Offshore Anchorage regardless their nature of call till further notice.

Inaugural Meeting of the Arctic Shipping Best Practices Information Forum. 
Protection of the Arctic Marine Environment (PAME) [Online]. 6 June 2017. Available from: http://www.pame.is/index.php/shortcode/blog/item/60-inaugural-meeting-of-the-arctic-shipping-best-practices-information-forum The Forum has been established by the eight Arctic States (Canada, the Kingdom of Denmark, Finland, Iceland, Norway, the Russian Federation, Sweden and the United States) to help raise awareness and to promote the effective implementation of the International Maritime Organization's International Code for Ships Operating in Polar Waters (Polar Code), a mandatory international framework that increases the safety of ship operations and mitigate the impact on the people and the vulnerable environment in Polar waters.


New Panama - China relations will strengthen maritime sector. By Michele Labrut. Seatrade Maritime News [Online]. 14 June 2017. Available from: http://www.seatrade-maritime.com/news/americas/new-panama-china-relations-will-strengthen-maritime-sector.html In a surprise joint statement released on Monday evening Panama said that Panama and China were recognising each other and would be establishing ambassadorial-level relations the same day.


Neeru Chadha becomes first Indian woman to become member of ITLOS. *Indian Express* [Online]. 15 June 2017. Available from: [http://indianexpress.com/article/india/neeru-chadha-becomes-first-indian-woman-to-become-member-of-itlos-4704991/](http://indianexpress.com/article/india/neeru-chadha-becomes-first-indian-woman-to-become-member-of-itlos-4704991/) In a significant victory for India at the UN, international law expert Neeru Chadha has won a crucial election to a top UN judicial body that deals with disputes related to the law of the sea, becoming the first Indian woman to be appointed as a judge at the tribunal.


New DOJ policy could affect MARPOL plea deal payments. *Marine Log* [Online]. 13 June 2017. Available from: [http://www.marinelog.com/index.php?option=com_k2&view=item&id=26336:new-doj-policy-could-affect-marpol-plea-deal-payments&Itemid=257](http://www.marinelog.com/index.php?option=com_k2&view=item&id=26336:new-doj-policy-could-affect-marpol-plea-deal-payments&Itemid=257) Law firm Winston & Strawn says that the Department of Justice (DOJ) has issued a new policy that may curtail the long-standing practice of requiring vessel owners and operators facing charges under the Act to Prevent Pollution from Ships (APPS) and MARPOL to make “Community Service Payments” to non profit groups such as the National Fish and Wildlife Foundation as part of their plea agreements.

Sweden passes climate law to become carbon neutral by 2045. By Megan Darby. 


Two International Shipping Companies Pay $1.9 Million for Covering Up Vessel Pollution. *US Department of Justice [Online]. 20 June 2017.* Available from: [https://www.justice.gov/opa/pr/two-international-shipping-companies-pay-19-million-covering-vessel-pollution](https://www.justice.gov/opa/pr/two-international-shipping-companies-pay-19-million-covering-vessel-pollution) Two shipping companies based in Egypt and Singapore pleaded guilty today in federal court in Beaumont, Texas, to violating the Act to Prevent Pollution from Ships (APPS) and obstruction of justice for covering up the illegal dumping of oil-contaminated bilge water and garbage from one of their ships into the sea.


Maritime transport policy important to national economic growth - Dr. Dukuku Peterside... As IMO pledges support in policy framework drafting. *Nigerian Maritime Administration and Safety Agency (NIMASA) [Online]. 19 June 2017.* Available from: [http://www.goo.gl/FD1w9j](http://www.goo.gl/FD1w9j) The Director General of the Nigerian Maritime Administration and Safety Agency (NIMASA), Dr. Dukuku Peterside, has stated that Nigeria is in dire need of a Maritime Transport policy which will complement the existing National Transport Policy and advance the country’s global maritime trade.


Towards an implementation strategy for the sustainable blue growth agenda for the Baltic Sea region. *European Commission* [Online]. 9 June 2017. Available from: [https://publications.europa.eu/en/publication-detail/-/publication/60adf799-4f19-11e7-a5ca-01aa75ed71a1](https://publications.europa.eu/en/publication-detail/-/publication/60adf799-4f19-11e7-a5ca-01aa75ed71a1) This report, "Towards an implementation strategy for the Sustainable Blue Growth Agenda for the Baltic Sea Region," presents the results of a systematic stakeholder dialogue in the region. Initiated by the European Commission in September 2016, the aim of the dialogue was to identify and discuss in greater depth the processes necessary to realise the Baltic Blue Growth Agenda in the coming years.


Saudi Arabia ratchets up pressure on Qatar. By Mike Johnson. *BBC World Service* [Online]. 28 June 2017. Available from: [http://www.bbc.co.uk/programmes/p0576ggx](http://www.bbc.co.uk/programmes/p0576ggx) In an interview with the British newspaper the Guardian, the UAE's ambassador to Moscow, Omar Ghobash, threatened Qatar with more sanctions.
MARINE TECHNOLOGY

MOL Confirms 2% in Average CO2 Reduction with Windshield Installed on Bow of Containership. Mitsui O.S.K. Lines Ltd. (MOL) [Online]. 30 May 2017. Available from: http://www.mol.co.jp/en/pr/2017/17034.html Mitsui O.S.K. Lines, Ltd. (MOL; President & CEO: Junichiro Ikeda) today announced that the company has completed an in-service demonstration test of a wind resistance-reducing windshield for containerships, and determined that the device reduces emissions of carbon dioxide (CO2) by an average of 2%.


New Opportunities for Start-ups in the Maritime Sector. Maritime and Port Authority of Singapore (MPA) [Online]. 5 June 2017. Available from: http://www.mpa.gov.sg/web/portal/home/media-centre/news-releases/detail/3d2f91a9-1526-471a-a37c-f378663d187f The Maritime and Port Authority of Singapore (MPA) has launched the first Smart Port Challenge 2017 (SPC 2017) welcoming close to 190 registered participants from the technology, start-up and the venture capital (VC) community as part of MPA’s wider effort to develop innovation.

Robot Ghost Ships to Extend Miner’s Technology Drive to Seas. By David Stringer. Bloomberg [Online]. 7 June 2017. Available from: https://www.bloomberg.com/news/articles/2017-06-06/robot-ghost-ships-to-take-miner-s-technology-drive-on-high-seas BHP Billiton Ltd., the world’s biggest mining company, is studying the introduction of giant, automated cargo ships to carry everything from iron ore to coal as part of a strategic shift that may disrupt the $334 billion global shipping industry.

Autonomous vessels a step closer with new IMO decision. By Daniel Logan Berg-Munch. ShippingWatch [Online]. 16 June 2017. Available from: http://shippingwatch.com/secure/suppliers/article9657326.ece This is a decision that several EU member states along with Japan, South Korea and the US have been pushing for in an effort to ensure that the autonomous can become part of the commercial fleet as quickly as possible.


Rolls-Royce demonstrates world’s first remotely operated commercial vessel.  

Rolls-Royce and Svitzer have successfully demonstrated the world’s first remotely operated commercial vessel in Copenhagen harbour, Denmark.

**Beyond low-sulfur and high-technology.** By Galen Hon, Principal, PoliSea Group.  

High technology shows the path towards a decarbonized future offering many options such as hydrogen power.


The web-based reporting tool identifies and ranks vessels across the globe based on a list of behaviours associated with illegal, unregulated and unreported (IUU) fishing.

**MARITIME SAFETY**

**ABS Expands Industry-leading Guidance for Fire Protection on Containerships.**  

Enhanced Guide builds on industry’s most comprehensive class standard supporting fire safety in the containership sector.

**Shipwreck Casts Shadow Over Fleet of Vale Iron-Ore Carriers.** By R. T. Watson.  

A second vessel contracted to haul iron ore for Brazilian miner Vale SA was delayed for repairs following the loss of a similar ship that mysteriously sank en route to China leaving 22 people presumed dead.


Upon the invitation of the Government of Canada more than 45 Ministers, Heads of Delegation, Chairmen and other representatives from 27 European and 23 Asia-Pacific countries came together to discuss the initiatives on eliminating sub-standard shipping in regions that are bound by the two memoranda.


IMO Maritime Safety Committee has confirmed completion of the corrective actions requested by IMO to the International Association of Classification Societies’ (IACS) Common Structural Rules for Bulk Carriers and Oil Tankers (CSR BC&OT) under the agenda item 6, Goal-Based New Ship Construction Standards (GBS) at its 98th session held on 7 June 2017.


The Nigerian Maritime Administration and Safety Agency (NIMASA) has emerged winner of the 2016 Public Organisation of the Year award organised by TELL Magazine Nigeria Limited.


**MARITIME SECURITY**


North Korea fires suspected land-to-ship missiles as South Korea delays THAAD.


Over a Ton of Heroin Seized aboard OSV off Turkey. World Maritime News [Online]. 7 June 2017. Available from: http://worldmaritimene... Over a ton of heroin seized aboard OSV off Turkey/ Turkish security forces have seized one tonne and 71 kilograms of heroin on board an offshore supply ship identified as Commander Tide, Turkish media reported.


UK ports address terror threat. Port Strategy [Online]. 8 June 2017. Available from: http://www.portstrategy.com/news101/world/europe/addressing-the-terror-threat In the wake of the recent terror attacks which have taken place in the UK, British ports need to remain vigilant.


Coast Guard determines no bomb on Maersk vessel. By Daniel Logan Berg-Munch. ShippingWatch [Online]. 15 June 2017. Available from: http://shippingwatch.com/secure/carriers/Container/article9654063.ece The US Coast Guard has now called off the threat against vessel Maersk Memphis which led to the evacuation of a terminal in the Port of Charleston, South Carolina, informs the Coast Guard Seventh District on Twitter.

Counter piracy forces focus for maximum effect. Combined Maritime Forces [Online]. 13 June 2017. Available from: https://combinedmaritimeforces.com/2017/06/13/counter-piracy-forces-focus-for-maximum-effect/ Following a recent Combined Maritime Force focused operation, a counter piracy task force has developed significant insights into the activities of mariners off Somalia.

One wounded in missile attack on UAE ship off Yemen, SPA reports. By Mostafa Hashem. Reuters [Online]. 15 June 2017. Available from: http://www.reuters.com/article/us-yemen-security-ports-idUSKBN19604S One crew member was wounded when Yemen’s Houthis fired a missile at a United Arab Emirates ship carrying medical supplies in the Red Sea, the UAE news agency WAM reported on Thursday.

PCG takes over security operations in all seaports. Philippine Coast Guard [Online]. 14 June 2017. Available from: http://www.coastguard.gov.ph/index.php/11-news/1637-pcg-takes-over-security-operations-in-all-seaports The Philippine Coast Guard today announced that it will formally “take over the security supervision of ports, and shipping, whether public or private, including the egress and ingress to all waterways from the Maritime Industry Authority (MARINA) and the Philippine Port Authority (PPA)”, by virtue of Department Order (D.O.) No. 2017-008 issued on June 5, 2017.


Maritime security – implementing the ISPS Code. Manila Times [Online]. 17 June 2017. Available from: http://www.manilatimes.net/maritime-security-implementing-isp code/333227/ Transportation Secretary Arthur Tugade issued Department Order (DO) 2017-008 last June 5, directing the Philippine Coast Guard (PCG) “to take over the security supervision of ports, and shipping, whether public or private, including the egress and ingress to all waterways.”
Ensuring Security of Regional Waters Objective behind Iran-China Naval Drill:
Commander. *Tasnim News Agency (Iran)* [Online]. 19 June 2017. Available from:


"A serious pressure test of Maersk's cyber security measures". By Louise Vogdrup-Schmidt. *ShippingWatch* [Online]. 28 June 2017. Available from: http://shippingwatch.com/secure/carriers/Container/article9685841.ece. Tuesday's hacker attack against Maersk, which has crippled the group's IT systems and crashed systems including Maersk Line's website, constitutes a serious test of security measures at the world's largest shipping group, says Lars Jensen, analyst at Seaintelligence Consulting and CEO of firm Cyber Keel, which works with IT security for carriers.


A cyber attack has triggered a comprehensive breakdown in the Maersk Group’s IT systems across the world, the group confirms to *ShippingWatch.*


As part of Japan’s desire to play a leading role in maritime security in the region befitting its status as a major power, it has been increasingly making overtures to Asean, according to experts.


At this time, we would like to reassure all our customers that MSC’s systems and business operations are working normally and bookings can be placed as usual.


The Maersk Group is a step closer to having normalized its systems after the group was hit by a global cyber attack on Tuesday.

**MARITIME TRAINING**


Developed out of the Swedish Club’s Emergency Response Training programme, Anatomy of an Accident focuses on a realistic incident scenario run by the Club with participants from important maritime services and support sectors.


A key element of The Swedish Club’s Emergency Response Training programme is the creation of a realistic incident scenario, run in situ and involving not only our members, but professionals working in important maritime services and support sectors.


Philippine Permanent Representative to the International Maritime Organization and Deputy Chief of Mission Gilberto Asuque (3rd from left) congratulates the new Filipino graduates from the International Maritime Law Institute (IMLI) in Malta who completed their Masters of Law Degree on International Maritime Law.


A ship has been detained in Brisbane by the Australian Maritime Safety Authority (AMSA) due to a lack of onboard familiarisation training in the use of Electronic Chart Display and Information Systems (ECDIS).


**MIGRANTS**


Mediterranean Migrant Arrivals Reach 72,336 in 2017; 1,711 Deaths.  

The UN Migration Agency (IOM) reports that 72,336 migrants and refugees entered Europe by sea in 2017 through 7 June, with almost 85 percent arriving in Italy and the remainder divided between Greece, Cyprus and Spain.

News comment on latest shipwrecks on Mediterranean Sea. By Vincent Cochetel, Director, Europe Bureau.  

UNHCR is deeply concerned about the latest reports of deaths at sea on the Mediterranean this weekend.

Rescuers 'not to blame' for rise in migrant crossings and deaths, research finds.  
By Pete Wilton.  
Efforts by non-governmental organisations (NGOs) to rescue migrants crossing the Mediterranean are not making these crossings more frequent or more dangerous, an investigation by researchers at Goldsmiths, University of London has found.

Blaming the Rescuers: Criminalising solidarity, re-enforcing deterrence.  
Aiming to deter migrants from crossing the Mediterranean, the EU and its member states pulled back from rescue at sea at the end of 2014, leading to record numbers of deaths. Non-governmental organisations (NGOs) were forced to deploy their own rescue missions in a desperate attempt to fill this gap and reduce casualties.

Frontex chief: Migrant influx shifting but no let-up.  
A criminal industry has flourished, while the European Union has beefed up its border agency Frontex to try to check the mass migration.

Mediterranean Migrant Arrivals Reach 73,189 in 2017; 1,808 Deaths.  

The UN Migration Agency (IOM) reports that 73,189 migrants and refugees entered Europe by sea in 2017 through 11 June, with almost 85 per cent arriving in Italy and the remainder divided between Greece, Cyprus and Spain.

Rescue ships pick up 1,000 boat migrants: Italy coastguard. By Antonio Denti.  

Humanitarian rescue ships picked up more than 1,000 migrants from nine rubber and wooden boats off the coast of Libya on Thursday, Italy's coastguard said.

Ships rescue some 730 migrants in Mediterranean. By Sarah White, Stephen Jewkes, and Antonio Denti.  

Humanitarian ships picked up about 730 migrants on Sunday from rubber and wooden boats in the Mediterranean, adding to a lengthening list of rescue operations in recent days.
Mediterranean Migrant Arrivals Reach 81,292 in 2017; 1,985 Deaths.  

The UN Migration Agency (IOM) reports that 81,292 migrants and refugees entered Europe by sea in 2017 through 18 June, with 85 per cent arriving in Italy and the remainder divided among Greece, Cyprus and Spain.

World Refugee Day - Reports of three new shipwrecks in the Mediterranean Sea.  

This is a summary of what was said by UNHCR spokesperson Cécile Pouilly at today's press briefing at the Palais des Nations in Geneva.

Are NGOs responsible for the migration crisis in the Mediterranean? By Antoine Pécoud and Marta Esperti, Université de Paris.  

2016 was an extraordinarily deadly year for migrants: 5,000 people perished in the Mediterranean Sea, vastly exceeding the death toll of 3,700 in 2015.

Mediterranean Migrant Arrivals Reach 83,928 in 2017; 2,108 Deaths.  

The UN Migration Agency (IOM) reports that 83,928 migrants and refugees entered Europe by sea in 2017 through June 21, with almost 85 per cent arriving in Italy and the remainder divided between Greece, Cyprus and Spain.

*LÉ Eithne* transports 712 migrants to safety in Mediterranean.  

The Irish naval ship LÉ Eithne was involved in transporting 712 migrants to safety on Sunday as its response to a series of situations in the Mediterranean.

Rescuers made 'scapegoat' for Italian frustration with migrant crisis. By Steve Scherer.  

Anne Marie Loof has devoted her life to humanitarian work but says she understands why some Italians have started painting people like her as villains.


The annual Global Forum on Migration and Development (GFMD) has opened with commitment from high level officials to advance global migration governance and leverage the development and economic benefits of migration.

52 Dead in Niger as UN Migration Agency Search and Rescue Operation Saves 600 Stranded Migrants in Sahara Desert.  

Sunday morning (25/06), 24 migrants alerted authorities in Niger that they had been stranded in the desert. It is not clear for how long they had been walking in the deserts of central Niger, near Seguedine.
Italy considers closing its ports to boats carrying migrants. By Patrick Wintour.  


NAVIGATION AND COMMUNICATIONS


Seafarer connectivity at sea barely sufficient for family video calls - Nautilus survey.
Nautilus International [Online]. 26 June 2017. Available from: https://nautilusinternational.org/en/what-we-say/nautilus-news/seafarer-connectivity-at-sea-barely-sufficient-for-video-calls-nautilus-survey/ A Nautilus survey of nearly 2,000 seafarers and shipping industry leaders has found that barely six percent of seafarers have sufficient internet connectivity for video calls when at sea, despite often being away from their families for months on end.

Ship-Technology.Com [Online]. 27 June 2017. Available from: http://www.goo.gl/p93Ppd It's clear from John Potter's tone that JANUS, named after the Roman god of openings and gateways, is something he and his colleagues have been itching to release unto the world for some time.

PIRACY


Statement to Industry. Combined Maritime Forces [Online]. 12 June 2017. Available from: https://combinedmaritimeforces.com/2017/06/12/statement-to-industry/ Recent attacks against merchant shipping in the Gulf of Aden and Bab-el-Mandeb have highlighted that there are still risks associated with transits through these waters.


Pirate attacks in the coast of Nigeria, reduced significantly in the first half of 2017 following some measures adopted by the Federal Government, the Minister of Defence, Mansur Dan-Ali has said.

Following primary research recently conducted at Montagne Posse Prison, Seychelles, little has changed behind the drivers to commit maritime crime.

"Maritime security in the Gulf of Guinea: Strengthening capacities development". *G7 Group of Friends of the Gulf of Guinea (G7++FoGG)* [Online]. 28 June 2017. Available from: [http://www.g7italy.it/en/news/the-g7-group-of-friends-of-the-gulf-of-guinea-g7-fogg-met-in-rome-on-june-26-27](http://www.g7italy.it/en/news/the-g7-group-of-friends-of-the-gulf-of-guinea-g7-fogg-met-in-rome-on-june-26-27) The G7 countries, as well as Australia, Belgium, South Korea, Denmark, Norway, the Netherlands, Portugal, Spain, Switzerland and all the countries of the Region attended the event in Rome on June 26-27, 2017. Meeting Documents

**PORT STATE CONTROL**

Cargo ship *Kiunga Chief* banned from Australian ports. *Australian Maritime Safety Authority (AMSA)* [Online]. 5 June 2017. Available from: [http://www.amsa.gov.au/media/documents/05062017_AMSAmediarelease_KiungaChiefbannedfromAustraliaforthreemonths.pdf](http://www.amsa.gov.au/media/documents/05062017_AMSAmediarelease_KiungaChiefbannedfromAustraliaforthreemonths.pdf) The Australian Maritime Safety Authority (AMSA) has banned the Papua New Guinea-flagged cargo ship *Kiunga Chief* from entering or using Australian ports for three months after the ship was detained for a third time in less than 18 months due to the failure of its operators to safely and effectively manage the operations of the vessel.

Port state control officers in the Paris MoU region performed a Concentrated Inspection Campaign (CIC) on the Maritime Labour Convention (MLC) from September to November 2016 – and were generally satisfied with the results.


PORTS AND HARBOURS

Kenya inaugurates Chinese-built railway linking port to capital. By Duncan Miriri. *Reuters* [Online]. 1 June 2017. Available from: [https://www.reuters.com/article/us-kenya-railways-idUSKBN18R2TR](https://www.reuters.com/article/us-kenya-railways-idUSKBN18R2TR) 🚉 Kenya inaugurated a $3.2 billion railway funded by China linking the capital Nairobi to the port of Mombasa on Wednesday, the country's biggest infrastructure project since independence more than 50 years ago.


ULCVs will ply the transpacific trade, but the ports are not ready for them. By Mike Wackett. *The Loadstar* [Online]. 5 June 2017. Available from: [https://theloadstar.co.uk/ulcvs-will- ply-transpacific-trade-ports-not-ready/](https://theloadstar.co.uk/ulcvs-will- ply-transpacific-trade-ports-not-ready/) Despite a near doubling of the number of 13,000 teu-or-above vessels deployed on the transpacific Asia-US west coast trade this year, the Los Angeles-Long Beach port complex remains unprepared for the introduction of 18,000 teu-plus ULCVs, according to Drewry.


**It's business as usual at Hamad Port 'as the worst is over'.** *Gulf Times (Qatar)* [Online]. 16 June 2017. Available from: [http://www.gulf-times.com/story/553468/It-s-business-as-usual-at-Hamad-Port-as-the-worst-is-over](http://www.gulf-times.com/story/553468/It-s-business-as-usual-at-Hamad-Port-as-the-worst-is-over) Qatar's main seaport shows all the signs of having weathered the storm.
Green policy declared for all ships at Mombasa port. By Philip Mwakio. Standard Digital (Kenya) [Online]. 20 June 2017. Available from: https://www.standardmedia.co.ke/article/2001244151/green-policy-declared-for-all-ships-at-mombasa-port Ships calling at the Port of Mombasa will be compelled to switch off their diesel engines and power their vessels using electric power.

Strikes permanently move cargo from European ports. By Tomas Kristiansen. ShippingWatch [Online]. 20 June 2017. Available from: http://shippingwatch.com/secure/Ports/article9664968.ece The 48-hour strike alone, conducted by Spanish dockworkers last week, cost around EUR 110 million, according to numbers from the Spanish ministry for industry as reported by media including El Mundo.

Abu Dhabi takes over operating Port of Fujairah. Gulf Times (Qatar) [Online]. 20 June 2017. Available from: http://www.gulf-times.com/story/553951/Abu-Dhabi-takes-over-operating-Port-of-Fujairah Abu Dhabi Ports has signed a 35-year concession to develop and manage the Port of Fujairah, the state-owned company said on Tuesday, two months after Dubai-owned DP World's contract ended there.

APM Terminals on layoffs: Conflict has cost one in five containers. By Louise Vogdrup-Schmidt. ShippingWatch [Online]. 20 June 2017. Available from: http://shippingwatch.com/Ports/article9665914.ece Tuesday’s announcement that 160 employees will be axed at APM Terminals in Gothenburg was the only option for moving on from the conflict which has cost the terminal company customers as well as revenue.

Ghana is operating a double window at the ports - GPHA. GhanaWeb [Online]. 20 June 2017. Available from: http://www.ghanaweb.com/GhanaHomePage/business/Ghana-is-operating-a-double-window-at-the-ports-GPHA-550473 The Director General of the Ghana Ports and Harbours Authority (GPHA), Paul Ansah has made a startling revelation that the country is operating a double window at the country’s ports contrary to the planned single window platform.

Campaign to highlight the importance of region’s ports. ITV News (UK) [Online]. 26 June 2017. Available from: http://www.itv.com/news/granada/update/2017-06-26/campaign-to-highlight-the-importance-of-regions-ports/ A new campaign begins today to highlight the importance of UK ports to the economy, including those in the north west.

Evergreen Line’s Ever Sigma delivers port of Los Angeles’ 9 millionth TEU, setting a new 12-month container throughput record for a Western Hemisphere seaport. Port of Los Angeles [Online]. 23 June 2017. Available from: https://www.portoflosangeles.org/newsroom/2017_releases/news_062317_9_millionth_TEU.asp “Nine million TEUs is a major milestone for Los Angeles, and it’s only fitting that Evergreen Line, a longstanding customer, discharged the box that set this new Western Hemisphere record,” said Port Executive Director Gene Seroka. Port of Los Angeles Reaches 9 Million TEU Benchmark.

Touted sea change in Indonesia shipping network may hit choppy waters. By Eveline Danubrata and Cindy Silviana. Reuters [Online]. 23 June 2017. Available from: http://www.reuters.com/article/us-indonesia-ports-idUSKBN19E0AV With its towering new cranes and wharves that can handle some of the world’s biggest ships, Indonesia’s main international port has been shaking off its reputation for inefficiency and congestion with a $2.5 billion upgrade.


**RECYCLING OF SHIPS**

The ups and downs of container vessel scrapping as charter rates rise and fall. By Mike Wackett. *The Loadstar* [Online]. 14 June 2017. Available from: [https://theloadstar.co.uk/ups-downs-container-vessel-scrapping-charter-rates-rise-fall/](https://theloadstar.co.uk/ups-downs-container-vessel-scrapping-charter-rates-rise-fall/) Alphaliner recently downgraded its projection for containership demolitions this year after an improvement in charter hire rates coincided with a dip in steel scrap prices.

REGULATIONS

New shipping fuel regulation set to hit commodities. By Emiko Terazono and Neil Hume. *Financial Times* [Online]. 31 May 2017. Available from: [https://www.ft.com/content/d0ae63c4-4521-11e7-8519-9f94ee97d996](https://www.ft.com/content/d0ae63c4-4521-11e7-8519-9f94ee97d996) Emissions cap threatens to increase prices of oil products and raise freight rates.


Shipping should have raised its ballast concerns years ago. *Ballast Water Treatment Technology* [Online]. 5 June 2017. Available from: [http://www.ballastwatermanagement.co.uk/news/view,shipping-should-have-raised-its-ballast-concerns-years-ago_47949.htm](http://www.ballastwatermanagement.co.uk/news/view,shipping-should-have-raised-its-ballast-concerns-years-ago_47949.htm) Intercargo's publication (BMW legislation implementation: Possibilities and impossibilities; 25 April 2017) points out the various difficulties and complications of retrofitting bulk carriers with ballast water management systems (BWMSs), as required by the IMO and the United States Coast Guard.


**MEPC 71 will be decision time for tankers. By Paul Gunton.** *Tanker Shipping & Trade* [Online]. 6 June 2017. Available from: [http://www.tankershipping.com/news/view,mepc-71-will-be-decision-time-for-tankers_47979.htm](http://www.tankershipping.com/news/view,mepc-71-will-be-decision-time-for-tankers_47979.htm) Chemical tanker owners are waiting for the outcome of the next IMO Marine Environment Protection Committee meeting (MEPC 71) in July before deciding when to fit ballast water management systems (BWMSs), according to Xavier Duval, business director at French water treatment specialist Bio-UV.

Inaugural Meeting of the Arctic Shipping Best Practices Information Forum. *Protection of the Arctic Marine Environment (PAME)* [Online]. 6 June 2017. Available from: [http://www.pame.is/index.php/shortcode/blog/item/60-inaugural-meeting-of-the-arctic-shipping-best-practices-information-forum](http://www.pame.is/index.php/shortcode/blog/item/60-inaugural-meeting-of-the-arctic-shipping-best-practices-information-forum) The Forum has been established by the eight Arctic States (Canada, the Kingdom of Denmark, Finland, Iceland, Norway, the Russian Federation, Sweden and the United States) to help raise awareness and to promote the effective implementation of the International Maritime Organization's International Code for Ships Operating in Polar Waters (Polar Code), a mandatory international framework that increases the safety of ship operations and mitigate the impact on the people and the vulnerable environment in Polar waters.


IMO meeting considers flashpoint and other safety implications of 0.50% bunker fuel sulphur limit. International Bunker Industry Association (IBIA) [Online]. 20 June 2017. Available from: http://ibia.net/imo-meeting-considers-flashpoint-and-other-safety-implications-of-0-50-bunker-fuel-sulphur-limit/ IBIA contributed to a discussion at the International Maritime Organization (IMO) last week regarding the potential impact on ship safety associated with meeting demand for fuels complying with the 0.50% sulphur limit that is due to take effect on 1 January 2020.


Ballast Water Convention Fate in the Balance - Coldharbour CEO. By Michelle Howard. Maritime Logistics Professional [Online]. 28 June 2017. Available from: https://www.maritimeprofessional.com/news/ballast-water-convention-fate-balance-306810 Delegates at the IMO's Marine Environment Protection Committee 71, due to gather in London during the first week of July, may well have the last chance to ensure that the long-delayed Ballast Water Convention is implemented, as intended, in an orderly fashion when ships undergo their special surveys, once every five years.

Blog attracts support opposing a delay to compliance. By Paul Gunton. Ballast Water Treatment Technology [Online]. 28 June 2017. Available from: http://www.ballastwatermanagement.co.uk/news/view_blog-attracts-support-opposing-a-delay-to-compliance_48255.htm Some members of BWTT's LinkedIn group are showing support for views expressed earlier this month opposing plans to introduce a two-year delay to compliance dates during next week's Marine Environment Protection Committee meeting (MEPC 71).
SEAFARERS


Portside: The need for seafarer welfare services grows with Savannah ports. By Mary Carr Mayle. Business in Savannah (US) [Online]. 1 June 2017. Available from: http://businessinsavannah.com/bis/2017-06-02/portside-need-seafarer-welfare-services-grows-savannah-ports As the Port of Savannah continues to get busier, it's a logical follow that the fledgling Savannah Port Welfare Committee is seeing an increased need to reach out to the approximately 70,000 seafarers who call on the port annually.

Task force for seafarers. The Hindu (India) [Online]. 4 June 2017. Available from: http://www.thehindu.com/todays-paper/tp-miscellaneous/tp-others/task-force-for-seafarers/article18716999.ece Representatives of Indian shipping associations have come forward to form a task force to work towards increasing the global share of Indian seafarers, the Maritime Association of Shipowners Ship managers and Agents (MASSA) has said.


Case study: Human Impact of Denial of Crew Wages to Seafarers. Human Rights at Sea (HRAS) [Online]. 9 June 2017. Available from: https://www.humanrightsatsea.org/case-study-human-impact-of-denial-of-crew-wages-to-seafarers/ Human Rights at Sea supported by the NGO Justice Upheld has today published a detailed investigative report and case study into the matter of Indian and Sri Lankan crew of the MV Sharjah Moon IMO 7516503, some of whom have been denied payment of owed wages for in excess of 16 months and consequently, remain in the UAE unable to return home to their families.

Alco Shipping dispute crew abandonment claims. Splash 24/7 [Online]. 14 June 2017. Available from: http://splash247.com/alco-shipping-disputes-crew-abandonment-claims/ A few weeks after the case of four ships abandoned in the UAE waters, the Middle Eastern company Alco Shipping Services has hit the headlines again for a tanker allegedly arrested in the Mediterranean.

"Seafarers required - preference will be given to stolid, pragmatic anti-social candidates who can demonstrate a lack of imagination".


ReCAAP has reported that one of the crew of the abducted fishing vessel *Ramona 2* has escaped after five months of captivity.


Nautilus International has written to the Angolan ambassador to the UK to protest about the unjust treatment of the crew of an offshore support vessel detained in the port of Soyo.


The Eastern Cape, South Africa's 2nd largest province by coastline along the Indian Ocean, will be the venue for this year's local celebrations of the international Seafarers Day on Sunday, June 25.


One of five sections in the global maritime charity’s Wellness at Sea coaching programme, the Emotional Wellness training aims to improve emotional well-being through early identification of mental health issues and to enable seafarers to handle challenging situations at sea.


Bridgend based chaplain, Rev Phil Denyer, dared to face his fear of heights at the weekend and take on Britain's highest freefall abseil from the UK's tallest structure in aid of maritime welfare charity, Sailors' Society.


It goes without saying that the success of the global shipping industry, and its facilitation of world trade and sustainable development, is very much dependent on the seafarers it employs, about 1.7 million of whom are currently working in international trades.


With the International Maritime Organization (IMO)'s Day of the Seafarer 2017 rapidly approaching, a team of six IMO staff members have cycled 100km around London to raise money for the Mission to Seafarers, demonstrating their commitment to this year's theme: 'Seafarers Matter'.


The secretary-general of the International Maritime Organization (IMO) Kitack Lam has vowed to crack down on owners who abandon crews.


Fed Gov Urged to Intervene as Maritime Workers Paid just $120pw while Vessel Languishes. *Maritime Union of Australia (MUA)* [Online]. 29 June 2017. Available from: [http://www.mua.org.au/fed_gov_URGED_to_intervene_as_maritime_workers_paid_just_120_per_week_while_vessel_languishes_at_victorian_port_for_two_months](http://www.mua.org.au/fed_gov_URGED_to_intervene_as_maritime_workers_paid_just_120_per_week_while_vessel_languishes_at_victorian_port_for_two_months) The Australian Government has been urged to intervene to identify the owner of 36-year-old supply ship *MV Yarabah* that has spent almost two months languishing at Port Welshpool, in the South Gippsland region of Victoria.
SEARCH AND RESCUE

Russian-Norwegian rescue exercises underway in Barents Sea. *The Arctic (Russia)* [Online]. 30 May 2017. Available from: http://arctic.ru/international/20170530/621749.html Search and rescue units of the Russian Northern Fleet are taking part in the drills during which the sides will team up for the first time ever to rehearse an oil spill emergency cleanup operation, RIA Novosti reported citing the Northern Fleet's official spokesman Captain First Class Vadim Serga.


SHIPBUILDING AND SHIPREPAIR


Sovcomflot provides detailed characteristics of LNG tanker *Christophe de Margerie*. *Port News* [Online]. 6 June 2017. Available from: http://en.portnews.ru/news/240174/ The naming ceremony for the Arc7 ship was held on 3 June 2017 in the presence of Russian President Vladimir Putin at port Bronka (Saint-Petersburg) in the framework the St. Petersburg International Economic Forum.

**SHIPPING**

**DNV GL looks to a greener 2050 with greenhouse gas model for shipping.**


**Low Carbon Shipping Towards 2050.** *DNV GL* [Online]. May 2017. Available from: [http://brandcentral.dnvgl.com/download/DownloadGateway.dll?h=BE1B38BB718539CC0AB58A5FF2EA7A8378092E52D63A591F2607A940D890EB411E1FBF4EBE2FD7CF13B18E85E0163870](http://brandcentral.dnvgl.com/download/DownloadGateway.dll?h=BE1B38BB718539CC0AB58A5FF2EA7A8378092E52D63A591F2607A940D890EB411E1FBF4EBE2FD7CF13B18E85E0163870)  Shipping will be expected to reduce GHG emissions and DNV GL is ready to assist the industry to negotiate the transition into a low carbon future.


**Japanese liner shipping trio becomes ONE, ready for launch next spring.**


**Shipping is an evolving opportunity.** *Ship Management International* [Online]. 30 May 2017. Available from: [http://shipmanagementinternational.com/shipping-is-an-evolving-opportunity](http://shipmanagementinternational.com/shipping-is-an-evolving-opportunity)  Being even more customer-focused, managing costs in these tough times and looking to innovation are key components of DNV GL's strategy for growth over the next few years.

**Cruise Business Roundtable: Operating to protect the environment.** By Susan Parker. *Cruise and Ferry* [Online]. 30 May 2017. Available from: [http://www.cruiseandferry.net/articles/cruise-business-roundtable-operating-to-protect-the-environment](http://www.cruiseandferry.net/articles/cruise-business-roundtable-operating-to-protect-the-environment)  Susan Parker asks cruise line executives to share their thoughts on current and future green technology, as well as how they are meeting environmental goals and challenges.


**Asia accounts for 60% of seaborne trade and still growing: Stopford.** By Hans Thaulow. *Splash 24/7* [Online]. 1 June 2017. Available from: [http://splash247.com/asia-accounts-60-seaborne-trade-still-growing-stopford/](http://splash247.com/asia-accounts-60-seaborne-trade-still-growing-stopford/)  Asia now accounts for a dominant 60% of seaborne trade, and has plenty of potential to grow, according to statistics provided by the world's most famous shipping analyst, Dr. Martin Stopford.

**Chamber CEO appears on BBC Business Live.** *UK Chamber of Shipping* [Online]. 24 May 2017. Available from: [https://www.ukchamberofshipping.com/latest/watch-chamber-ceo-appears-bbc-business-live/](https://www.ukchamberofshipping.com/latest/watch-chamber-ceo-appears-bbc-business-live/) Guy Platten, CEO of the UK Chamber of Shipping, recently spoke to the BBC Business Live programme about how trade would be affected if the UK installs "hard" customs borders and why the UK government should invest in training seafarers.

**'Shipping Committed to Green Growth' ICS to Tell UN Ocean Conference.** *International Chamber of Shipping (ICS)* [Online]. 5 June 2017. Available from: [http://www.goo.gl/nHdyn2](http://www.goo.gl/nHdyn2) On Tuesday 6 June, the International Chamber of Shipping (ICS) will explain that the global shipping industry is fully committed to the UN Sustainable Development Goal for the protection of the Ocean.

**Ten women to watch in shipping.** By Lena Göthberg, *Shipping Podcast.* *Splash 24/7* [Online]. 5 June 2017. Available from: [http://splash247.com/ten-women-watch-shipping/](http://splash247.com/ten-women-watch-shipping/) The women in the shipping industry have rarely been visible, with the exception of a handful, hence the lack of role models for women entering the sector.

**Are ships set for shorter lifespans?** By Jason Jiang. *Splash 24/7* [Online]. 6 June 2017. Available from: [http://splash247.com/ships-set-shorter-lifespans/](http://splash247.com/ships-set-shorter-lifespans/) The continued pressures in the shipping markets have triggered significant supply side adjustments; the slowdown of ordering activities and strong demolition has seen fleet growth fall to its lowest level in more than a decade.

**NorShipping: It's time to get ahead of the curve.** *UK Chamber of Shipping* [Online]. 7 June 2017. Available from: [https://www.ukchamberofshipping.com/latest/its-time-to-get-ahead-of-the-curve/](https://www.ukchamberofshipping.com/latest/its-time-to-get-ahead-of-the-curve/) Guy Platten, CEO of the UK Chamber, reflects on this year's NorShipping event in Oslo, which heralded a new era of digitalisation and ended with an unexpected wake-up call for environmentalism in shipping.


**One Belt, One Road: Changes to shipping in Southeast Asia?** By Andre Wheeler. *Splash 24/7* [Online]. 7 June 2017. Available from: [http://splash247.com/one-belt-one-road-changes-shipping-southeast-asia/](http://splash247.com/one-belt-one-road-changes-shipping-southeast-asia/) There has been much commentary surrounding the development, conception, and now the roll out of the New Silk Road (One Belt, One Road) by China.

**Autonomous Vessels: Regulating the Future.** By Leuen Jones, *Ashfords LLP.* *Lexology* [Online]. 6 June 2017. Available from: [http://www.lexology.com/library/detail.aspx?q=0c1fe4d4-813b-4e1e-8ade-af9297aenac31](http://www.lexology.com/library/detail.aspx?q=0c1fe4d4-813b-4e1e-8ade-af9297aenac31) It has been said that the prevalence of Autonomous Vessels (AVs) in shipping, set to grow exponentially in the next 10 years, will be the biggest revolution in the industry since steam overtook sail-power.
Capt. Antonio M. Padrón at the WISTA-Med conference. All About Shipping [Online]. 6 June 2017. Available from: http://www.allaboutshipping.co.uk/2017/06/06/capt-antonio-m-padron-at-the-wista-med-conference/ The events took place in the auditorium of the Madrid Bar Association, together with the WISTA MED CONFERENCE, in addition to the X Anniversary of WISTA SPAIN.

Maersk says unable to ship Qatar bound cargo from UAE, seeks alternatives. By Jonathan Saul. Reuters [Online]. 6 June 2017. Available from: https://www.reuters.com/article/us-gulf-qatar-shipping-idUSKBN18X1YS Maersk can no longer transport goods in or out of Qatar after Arab countries imposed restrictions on trade with the tiny Gulf state and the company is looking at alternative shipping routes.

Shipping industry ponders implications of Qatar diplomatic disputes. Hellenic Shipping News [Online]. 8 June 2017. Available from: http://www.hellenicshippingnews.com/shipping-industry-ponders-implications-of-qatar-diplomatic-disputes/ Saudi Arabia, the United Arab Emirates, Egypt, Bahrain, Libya and the Maldives have severed diplomatic relations with Qatar and indicated that they plan to cut air and sea traffic with Qatar.


Cyprus Minister calls on EU 28 to promote the competitiveness of European shipping industry. Cyprus News Agency [Online]. 8 June 2017. Available from: http://www.cna.org.cy/WebNews-en.aspx?a=744830846c7547d5beacbbf7bd998cd8 Cyprus’ Transport Minister Marios Dimitriades called today on his EU counterparts to promote concrete actions to strengthen the competitiveness of the European shipping industry, enshrined in principles ensuring a level playing field in the ongoing talks for greenhouse gas reduction within the International Maritime Organization.

EU endorses maritime commitment to Paris Agreement. By Anastassios Adamopoulos. *Lloyd's List* [Online]. 8 June 2017. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL108578/EU-endorses-maritime-commitment-to-Paris-Agreement](https://lloydslist.maritimeintelligence.informa.com/LL108578/EU-endorses-maritime-commitment-to-Paris-Agreement)  European Union governments reaffirmed the maritime industry's commitment to the Paris Agreement and called for the alignment of the EU's Monitoring, Reporting, Verification regulation with that of the International Maritime Organization's, once the latter is in place.

Passing down the knowledge. By Michael Grey. *Lloyd's List* [Online]. 8 June 2017. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL108572/Passing-down-the-knowledge](https://lloydslist.maritimeintelligence.informa.com/LL108572/Passing-down-the-knowledge)  Seafarers are brought up to improvise, to employ resilience and common sense, but this seems to be rather deplored by those producing the regulations.


Shipowning Nations And The Three Card Trick. *Clarksons Research* [Online]. 9 June 2017. Available from: [https://clarksonresearch.wordpress.com/2017/06/09/shipowning-nations-and-the-three-card-trick/](https://clarksonresearch.wordpress.com/2017/06/09/shipowning-nations-and-the-three-card-trick/)  In the 'Three Card Trick' or game of 'Find The Lady' beloved by hustlers everywhere, the aim is to track the movement of one item amongst three, but blink and you'll miss it!
Royal Caribbean’s Symphony of the Seas completes next phase of construction as she was floated out of dry dock. Royal Caribbean Press Centre [Online]. 9 June 2017. Available from: http://www.goo.gl/oPqZ1I The newest member of Royal Caribbean International's Oasis class of ships, Symphony of the Seas, is now one step closer to full completion as her April 2018 debut approaches. Symphony of the Seas float out


On the occasion of the "Digital Assembly 2017" co-organised on 15 & 16 June by the European Commission and the Maltese Presidency of the Council of the EU the European seafarers and shipowners highlight the importance that shipping is urgently better served by smart digital solutions to finally decrease the administrative burden they face.


The recent spring gatherings in New York and Stanford CT produced the false view that the dry cargo markets were booming when in fact they were barely breaking even.


In its latest oil market report, the International Energy Agency (IEA) warned that the ongoing embargo on Qatari shipping was causing “logistical headaches” for crude oil transportation.


A substantial portion of Malaysian shipping serves the oil and gas sector.


India’s LNG bunkering plans are on a “fast track” with LNG-fueled river sea vessels and LNG refueling stations likely to emerge in the coming months, Arun Sharma, executive chairman of Indian Register of Shipping, or IRClass, a Mumbai-based globally recognized ship classification society told S&P Global Platts Tuesday.


Our president Dr Grahaeme Henderson today told attendees of the UK Chamber’s annual summer lunch how we can lead the way in creating a safer and more prosperous maritime sector.


A panel of shipping industry experts, including leading economist Martin Stopford, has disputed conclusions made by industry leaders at Danish Maritime Days (DMD) 2016, arguing there was no need for either market based or regulatory intervention to break a period of sustained low freight rates, erosion of asset value and oversupply.

Facing Brexit, the UK's 'island nation' dependence on shipping and seafarers is set to grow. All About Shipping [Online]. 19 June 2017. Available from: http://www.allaboutshipping.co.uk/2017/06/19/facing-brexit-the-uks-island-nation-dependence-on-shipping-and-seafarers-is-set-to-grow/

As the UK finally embarks on Brexit negotiations, our island nation’s attention is being focused on the vital role our ports, harbours and seafarers will have to play in the future.


"Shipping needs a new business model". By Tomas Kristiansen. *ShippingWatch* [Online]. 21 June 2017. Available from: [http://shippingwatch.com/secure/carriers/article9667816.ece](http://shippingwatch.com/secure/carriers/article9667816.ece) We call it realistic," said Chief Analyst Christopher Rex of Danish Ship Finance when he spoke in front of a large audience in New York this Tuesday – an audience that was hungry for good news about the shipping sector.


Traffic of goods by sea up 430% in past 20 years - report. *ANSAmed* [Online]. 21 June 2017. Available from: [http://www.goo.gl/RJdpmM](http://www.goo.gl/RJdpmM) The traffic of goods by sea in the Mediterranean has grown by 430% in the past 20 years, according to figures released in the 4th annual report "Italian Maritime Economy" by the Bank of Naples' Studies and Research for the Mezzogiorno (SRM) project.

Major carriers divided on push for ballast water postponement. By Tomas Kristiansen and Louise Vogdrup-Schmidt. *ShippingWatch* [Online]. 20 June 2017. Available from: [http://shippingwatch.com/secure/carriers/article9665796.ece](http://shippingwatch.com/secure/carriers/article9665796.ece) Calls from the International Chamber of Shipping to postpone the implementation date of the ballast water convention are met with both opposition and understanding when asking some of the world's top carriers.
Shipping's CO2 proposals slammed as merely 'decorative words'. By Sam Chambers. Splash 24/7 [Online]. 23 June 2017. Available from: http://splash247.com/shipings-co2-proposals-slammed-merely-decorative-words/ A host of NGOs have criticised Thursday’s submission by four leading shipowning bodies on how the IMO should tackle CO2 emissions as not being ambitious enough.


Infographic: Problems with the Ocean Supply Chain. Port Technology International [Online]. 22 June 2017. Available from: https://www.porttechnology.org/news/infographic_problems_with_the_ocean_supply_chain According to 200-plus industry executives from terminal operators, carriers, logistics providers, vessel owners, port authorities, shippers, consignees and other members of the global ocean supply chain, the push for industry improvements is likely come from a combination of forces.


Does One Belt, One Road make commercial sense? By Andre Wheeler. *Splash 24/7* [Online]. 27 June 2017. Available from: [http://splash247.com/one-belt-one-road-make-commercial-sense/](http://splash247.com/one-belt-one-road-make-commercial-sense/) Following the recent summit held in Beijing in which the Belt Road Initiative (BRI) was the centrepiece, there has been much fanfare around the number of infrastructure MOUs being signed as well as speculation as to which countries / cities will benefit.

Maritime UK is today launching a new resource for careers in the maritime sector. *Seafarers UK* [Online]. 26 June 2017. Available from: [http://www.goo.gl/dnzFB7](http://www.goo.gl/dnzFB7) Launching during Seafarers Awareness Week, the new resource is targeted toward influencers of children and students as they consider their future career options.  

Panama Canal Commemorates Landmark One-Year Anniversary of Expanded Canal. *Panama Canal Authority* [Online]. 26 June 2017. Available from: [https://www.pancanal.com/eng/pr/press-releases/2017/06/26/pr628.html](https://www.pancanal.com/eng/pr/press-releases/2017/06/26/pr628.html) Today, the Panama Canal commemorated the one-year anniversary of the inauguration of its Expanded Canal, one of the most significant milestones in the history of the 102-year old waterway and a defining moment for the people of Panama and the global maritime industry.

A New Coat of Paint Is Rocking the Global Shipping Industry. By Abhishek Vishnoi and Kyunghee Park. *Bloomberg* [Online]. 26 June 2017. Available from: [http://www.goo.gl/PUr18a](http://www.goo.gl/PUr18a) A move by China to save the planet has delivered a price shock to the global shipping industry just as it was starting to emerge from its worst slump.


**RESEARCH**


The Current Awareness Bulletin (CAB) is published by the Maritime Knowledge Centre and is not an official IMO publication. Inclusion does not imply any endorsement by IMO.

Current and previous issues of CAB are archived at: Maritime Knowledge Centre

To subscribe or unsubscribe, send an email with your contact details to: maritimeknowledgecentre@imo.org

About the cover

The CAB Cover is a photograph of the international memorial to the world’s seafarers, past, present and future which graces the entrance to IMO Headquarters in London. The memorial, a seven-metre high, ten-tonne bronze representation of the bow of a cargo ship with a lone seafarer on the deck, is the work of internationally renowned British sculptor Michael Sandle.