INTERNATIONAL MARITIME ORGANIZATION

MARITIME KNOWLEDGE CENTRE (MKC)
“Sharing Maritime Knowledge”

CURRENT AWARENESS BULLETIN

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Maritime Knowledge Centre (MKC)

maritimeknowledgecentre@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 key subjects and themes related to the work of IMO. Each CAB issue presents headlines from the previous month. For copyright reasons, the Current Awareness Bulletin (CAB) contains brief excerpts only. Links to the complete articles or abstracts on publishers’ sites are included, although access may require payment or subscription.

The MKC Current Awareness Bulletin is disseminated monthly and issues from the current and the past years 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 MKC Current Awareness Bulletin (CAB) is compiled by the Maritime Knowledge Centre and is not an official IMO publication. Inclusion does not imply any endorsement by IMO.

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IMO NEWS & EVENTS

WHAT’S NEW

Rescue diver from China who saved three from sunken cargo ship to be recognized with IMO bravery accolade

A rescue diver from China who made a series of underwater dives to rescue three people from a sunken cargo ship will receive the 2018 IMO Award for Exceptional Bravery At Sea.

A Panel of Judges decided that the rescue merited the highest award. The decision was endorsed by the IMO Council at its 120th session in London (2-5 July).

Following a collision with another ship, in Guangzhou Port, China, in the early morning of 27 November 2017, the bulk carrier M.V. Jin Ze Lun sank. Of the 14 crew on board, two were immediately rescued by local maritime authorities but 12 remained missing. The bulk carrier was lying on the seabed, in the main channel into the port. A strong current would make the underwater search and rescue operation extremely difficult.

Mr. Zhong Haifeng, senior diver and deputy of the Engineering Team of Guangzhou Salvage was put in charge of the desperate search for survivors. After 36 hours of repeated dives, six survivors were located - trapped in the cargo hold. Mr. Zhong instructed his team to replenish oxygen to the cabin and talk to the trapped survivors, to calm them. See More

IMO MEETINGS FOR 2018

LATEST PRESS BRIEFINGS

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

IMO NEWS MAGAZINE  (Summer 2018)

IMO PUBLISHING  Just Published 2018  July 2018 Newsletter
UNITED NATIONS

‘Pioneering’ former Chilean President Michelle Bachelet officially appointed new UN human rights chief. UN News. 10 August 2018. Available from: https://news.un.org/en/story/2018/08/1016782 Minutes after she was approved, UN chief Antonio Guterres told reporters he was “delighted” by the news of her official appointment as Ms. Bachelet, a “pioneer”, has been “as formidable a figure in her native Chile, as she has at the United Nations”.

UN mourns death of former Secretary-General Kofi Annan, ‘a guiding force for good’. UN News. 18 August 2018. Available from: https://news.un.org/en/story/2018/08/1017422 Mr. Annan was the seventh man to take the helm of the global organization and the first Secretary-General to emerge from the ranks of its staff.


CASUALTIES

Oil leaked from grounded vessel off Sweden. Safety4Sea. 30 July 2018. Available from: https://safety4sea.com/oil-leaked-from-grounded-vessel-off-sweden/ On Monday 23 July, the Panama-flagged 139-meter ship was en route from Germany’s port of Cuxhaven to the Swedish port of Sodertalje, south of Stockholm, loaded with approximately 1,325 vehicles, when it ran aground in an archipelago north of Vastervik on the Baltic Sea.

Swedish coast guard works to clean up 14,000-litre oil spill. The Local (Sweden). 30 July 2018. Available from: https://www.thelocal.se/20180730/sweedish-coastguard-oil-spill-freight-ship The 139-metre freight ship Makassar Highway first ran aground on July 23rd and began leaking oil.


Grounded Ro/Ro towed to harbor at Oskarshamn. Maritime Executive. 1 August 2018. Available from: https://www.maritime-executive.com/article/grounded-ro-ro-towed-to-harbor-at-oskarshamn After the discovery of serious damage and cracks to the hull of the grounded ro/ro Makassar Highway, the Swedish Coast Guard has permitted an emergency tow to bring the stricken vessel to port at Oskarshamn.

Indian Coast Guard saves passenger freighter from flooding. Maritime Executive. 2 August 2018. Available from: https://www.maritime-executive.com/article/indian-coast-guard-saves-passenger-freighter-from-flooding On Wednesday, the Indian Coast Guard rescued 343 passengers and crew from the ferry Swaraj Dweep after a serious flooding incident.

Human errors are behind most oil-tanker spills. By Zheng Wan and Jihong Chen. *Nature*. 6 August 2018. Available from: https://www.nature.com/articles/d41586-018-05852-0 In January, the oil tanker *Sanchi* collided with a cargo vessel in the East China Sea, 300 kilometres off Shanghai, China.

Year-long investigation into *Sewol* ferry fizzes out. *Yonhap News Agency (South Korea)*. 6 August 2018. Available from: http://m.yna.co.kr/mob2/en/contents_en.jsp?cid=AEN20180806007700320&site=0200000000&mobil e A state panel assigned to investigate the 2014 *Sewol* ferry disaster failed to pinpoint the exact cause of the ship's sinking after a yearlong effort, it was announced Monday, leaving many unanswered questions behind one of South Korea's worst maritime tragedies.


Boxship, LPG tanker damaged in collision off Gibraltar. *World Maritime News*. 7 August 2018. Available from: https://worldmaritimene ws.com/archives/258464 According to the UK Marine Accident Investigation Branch (MAIB), the 52,000 dwt boxship *ANL Wyong* and the 5,312 dwt tanker *King Arthur* clashed while they were some 4 miles south east of Gibraltar.


Hit-and-run ship may have to face IPC charges. By K.S.Sudhi. *The Hindu (India)*. 7 August 2018. Available from: https://www.thehindu.com/news/national/kerala/hit-and-run-ship-may-have-to-face-ipc-charges/article24626845.ece Those responsible for the maritime accident involving the fishing vessel *Oceanic* and a merchant vessel off Thrissur will be tried under the Indian Penal Code (IPC) as the accident took place in the Exclusive Economic Zone (EEZ) of the country.


Odfjell COO: We will compensate for *Bow Jubail* oil spill losses in full. *World Maritime News*. 7 August 2018. Available from: https://worldmaritimene ws.com/archives/258467 Odfjell was approached by World Maritime News following reports that the Port of Rotterdam Authority had launched legal proceedings to recover EUR 28 million in cleanup costs following the bunker spill.
MV Desh Shakti involved in Kochi fishing boat collision is one of SCI's largest tankers. New Indian Express. 8 August 2018. Available from: http://www.newindianexpress.com/states/kerala/2018/aug/08/mv-desh-shakti-involved-in-kochi-fishing-boat-collision-is-one-of-scis-largest-tankers-1854725.html MV Desh Shakti, the vessel suspected to be involved in a collision with a fishing boat off Kochi early on Tuesday, is one of the largest crude oil tankers in the country with home port in Mumbai.


Cecilie Maersk collides with fishing vessel. World Maritime News. 9 August 2018. Available from: https://worldmaritimenuews.com/archives/258596/cecilie-maersk-collides-with-fishing-vessel/ The fishing vessel, identified as Le Puffin, reportedly had five crew members on board, who were picked up by the ship after the incident.

Another body found after hit and run incident off India. World Maritime News. 13 August 2018. Available from: https://worldmaritimenuews.com/archives/258753 According to local media, the body of the Kerala fisherman was found in waters off Chettuva village, Kerala, on Saturday by a fishing boat.

Crew flee fire on Shipping Corp of India VLCC. By Andy Pierce and Adam Corbett. TradeWinds. 14 August 2018. Available from: http://www.tradewindsnews.com/casualties/1554962/crew-flee-fire-on-shipping-corp-of-india-vlcc Three people are missing after an explosion on a Shipping Corp of India VLCC off the coast of Muscat, the company has confirmed.

Contaminated bunker may have caused Thorco accident. By Niklas Krigslund. ShippingWatch. 14 August 2018. Available from: https://shippingwatch.com/secure/carriers/article10801344.ece? Contaminated bunker may have caused a grounding of a Thorco ship in the southern Pacific this summer.


Bulgaria budgets 2.4M leva to drain tanks of oil spill shipwreck off Sozopol. Sofia Globe (Bulgaria). 23 August 2018. Available from: https://sofiaglobe.com/2018/08/22/bulgaria-budgets-2-4m-euro-to-drain-tanks-of-oil-spill-shipwreck-off-sozopol/ Bulgarian Transport Minister Ivailo Moskovski said on August 22 that an operation to drain heavy fuel oil from the Mopang shipwreck off Sozopol on the Black Sea coast "could start even today".

Passenger ship that ran aground in Nunavut has been refloated, company says. Canadian Broadcasting Corporation (CBC). 25 August 2018. Available from: https://www.cbc.ca/news/canada/north/kugaaruk-passenger-ship-refloated-artic-1.4799050 A passenger ship that ran aground Friday morning in the Far North has been refloated.


**UPDATE:** Coast Guard investigating cruise ship *Carnival Horizon* allision in Manhattan. *United States Coast Guard.* 28 August 2018. Available from: [https://content.govdelivery.com/accounts/USDHSCG/bulletins/209428c](https://content.govdelivery.com/accounts/USDHSCG/bulletins/209428c). The Coast Guard clears the *Carnival Horizon* to sail and continues to investigate an allision between the cruise ship and Pier 90 at the Manhattan Cruise Terminal, Tuesday.


Greek passenger ferry docks at Piraeus after fire; no injuries reported. By Alkis Konstantinidis and Vassilis Triandafyllou. *Reuters.* 29 August 2018. Available from: [https://www.reuters.com/article/us-greece-fire-greek-passenger-ferry-docks-at-piraeus-after-fire-no-injuries-reported-idUSKCN1LE01Y](https://www.reuters.com/article/us-greece-fire-greek-passenger-ferry-docks-at-piraeus-after-fire-no-injuries-reported-idUSKCN1LE01Y). A passenger ferry with 1,016 people onboard returned safely to the port of Piraeus in the early hours on Wednesday after it reported a fire while en route to Crete, the Greek coast guard said.

**Video:** Fire on Greek ferry forces evacuation. *Maritime Executive.* 29 August 2018. Available from: [https://maritime-executive.com/article/video-fire-on-greek-ferry-forces-evacuation](https://maritime-executive.com/article/video-fire-on-greek-ferry-forces-evacuation). Just after midnight on Tuesday, a fire broke out on the vehicle deck of the ferry *Eleftherios Venizelos* as she was under way from Piraeus to Chania with over 1,000 passengers and crew on board.


**ENVIRONMENT**


Government to harness the huge potential of ocean resources. *Kenya Broadcasting Corporation (KBC)*. 31 August 2018. Available from: [http://www.kbc.co.ke/government-to-harness-the-huge-potential-of-ocean-resources/](http://www.kbc.co.ke/government-to-harness-the-huge-potential-of-ocean-resources/) Environment Cabinet Secretary (CS) Keriako Tobiko says the government will continue to promote the ‘Blue Economy’ for sustainable management of oceans and marine resources.
ENVIRONMENTAL POLLUTION

Government urged to lobby for stricter air-quality controls. By Ivan Martin. Times of Malta. 28 July 2018. Available from:
https://www.timesofmalta.com/articles/view/20180728/local/government-urged-to-lobby-for-stricter-air-quality-controls. As Malta has one of the world's largest registries of heavy polluting ships, a veteran scientist is urging the Maltese government to lobby for stricter air-quality controls.


Moore on pricing: The cost of ocean pollution. By Peter Moore. Logistics Management. 31 July 2018. Available from:
https://www.logisticsmgmt.com/article/moore_on_pricing_the_cost_of_ocean_pollution. There are two areas where shippers will feel the effect of the growing water and air pollution problem: freight costs and various taxes and fees.

Expert urges FG to stop shipwreck dumping on Nigeria's coastline. Vanguard (Nigeria). 31 July 2018. Available from:

Stop polluting maritime environment. By Thelma Abbey. Ghana News Agency. 7 August 2018. Available from:
http://www.ghananewsagency.org/social/stop-polluting-maritime-environment-136776. Mr Richard Quayson, Deputy Commissioner; Commission on Human Right Administrative Justice (CHRJ) on Friday noted that corruption has become a way of life in the country and needed to be urgently checked.

Emergency Procedures: Oil pollution. Safety4Sea. 8 August 2018. Available from:
https://safety4sea.com/cm-emergency-procedures-oil-pollution/. Double hull tankers have been seen as a measure to minimize oil leakage, while increased controls or the development of marine protected areas worldwide, are some of the solutions aiming to address the issue.

http://www.thedcn.com.au/air-pollution-crackdown-for-indian-ocean-shipping/. A 'CONCENTRATED inspection campaign' targeting air pollution from shipping has been announced by Indian Ocean Memorandum of Understanding nation states.

NZ’s ‘blind eye’ to shipping fumes prompts Sounds residents to test the air. By Alice Angeloni. Stuff (New Zealand). 10 August 2018. Available from:
https://www.stuff.co.nz/national/105158321/nzs-blind-eye-to-shipping-fumes-prompts-sounds-residents-to-test-the-air. More than a decade after 86 countries signed an agreement to tackle air pollution from ships, is New Zealand finally coming to the table?

Earth has a hidden plastic problem - scientists are hunting it down. By Andrea Thompson. Scientific American. 13 August 2018. Available from:

Harmful dumping in Canadian Arctic to double by 2035, new WWF study finds. WWF Canada. 15 August 2018. Available from: http://www.wwf.ca/newsroom/?uNewsID=28421 The amount of untreated grey water dumped in Canadian Arctic waters is projected to double by 2035 if left unregulated, this new report commissioned by World Wildlife Fund Canada shows. MAP: Grey Water Concentrations


Maharashtra to begin 5-year acoustic study to understand marine life in November. By Badri Chatterjee. Hindustan Times (India). 16 August 2018. Available from: https://www.hindustantimes.com/mumbai-news/maharashtra-to-begin-5-year-acoustic-study-to-understand-marine-life-in-november/story-2y9hlGyi7vm7wmSg1wcGM.html In response to the numerous cases of dead marine animals along the coastline, the Maharashtra forest department will begin a five-year-long study using noise monitoring instruments at sea.


HEALTH & SAFETY


IMO

Initial IMO strategy on GHG reduction: An overview. *Safety4Sea*. 23 August 2018. Available from: [https://safety4sea.com/initial-imu-strategy-on-ghg-reductions-an-overview/](https://safety4sea.com/initial-imu-strategy-on-ghg-reductions-an-overview/)  Under the identified "levels of ambition", the initial strategy envisages, for the first time, a reduction in total GHG emissions from global shipping by at least 50% by 2050 compared to 2008, while, at the same time, pursuing efforts to phase them out completely.

Transformation in shipping sparked by IMO's vision of fossil-free future.
By Geoff Garfield. *TradeWinds*. 30 August 2018. Available from: http://www.tradewindsnews.com/casualties/1553755/transformation-in-shipping-sparked-by-imos-vision-of-fossil-free-future. Shipping has been addicted to fossil fuels since the 19th century but the industry must now wean itself off these sources of energy as the reality of the Paris Agreement on climate change starts to bite.


LAW & POLICY

Modelling the future of transport: the European Commission's 2050 strategy.

China's new emission control areas rule to have little impact on LSFO demand.
By Oceana Zhou. *S&P Global Platts*. 27 July 2018. Available from: https://www.spglobal.com/platts/en/market-insights/latest-news/shipping/072718-chinas-new-emission-control-areas-rule-to-have-little-impact-on-lsfo-demand. The expansion of emission control area or ECA rules to China's entire coastline from 2019 is expected to have little impact on low sulfur bunker fuel demand, given the limited area to which it applies and the ability of ships to switch to marine diesel to meet the new regulation, industry sources said this week.


Australia - increased fines for polluters. *West of England P&I Club*. 27 July 2018. Available from: https://www.westpandl.com/Publications/News/australia-pollution-fines/. In 2012 the Club advised Members of changes to legislation in Australia which both increased fines for pollution from ships and allowed for these fines to be imposed on charterers as well as shipowners.


IMarEST acts on UN ocean pledges. Institute of Marine Engineering, Science and Technology (IMarEST). 1 August 2018. Available from: [https://www.imarest.org/policy-news/institute-news/item/4370-imarest-acts-on-un-ocean-pledges](https://www.imarest.org/policy-news/institute-news/item/4370-imarest-acts-on-un-ocean-pledges) The IMarEST made two voluntary commitments to assist with the implementation of the UN Sustainable Development Goal (SDG) intended to sustain the marine environment.

Blue economy, climate change top the agenda between Seychelles, New Zealand. By Salifa Karapetyan. Seychelles News Agency. 1 August 2018. Available from: [http://www.seychellesnewsgency.com/articles/9522/Blue-economy%2C-climate-change+top+the+agenda+between+Seychelles%2C+New+Zealand](http://www.seychellesnewsgency.com/articles/9522/Blue-economy%2C-climate-change+top+the+agenda+between+Seychelles%2C+New+Zealand). Seychelles and New Zealand, both members of the Commonwealth, will cooperate in the fields of economic relations, the blue economy, and climate change, the newly accredited High Commissioner said on Tuesday.


Maintaining the international order in Asian Seas. By Jun Tsuruta. The Diplomat. 6 August 2018. Available from: [https://thediplomat.com/2018/08/maintaining-the-international-order-in-asian-seas/](https://thediplomat.com/2018/08/maintaining-the-international-order-in-asian-seas/) To China, is the "law" in "rule of law" in the seas of Asia the existing international law of the sea, or is it a new international law of the sea that accommodates a new and "better" international order as envisioned by China?


Caspian Sea: Five countries sign deal to end dispute. *BBC News.* 12 August 2018. Available from: https://www.bbc.co.uk/news/world-45162282 Russia, Iran, Azerbaijan, Kazakhstan and Turkmenistan - all bordering the Caspian Sea - have agreed in principle on how to divide it up.

Convention on the Legal Status of the Caspian Sea. *Government of Russia.* 12 August 2018. Available from: http://en.kremlin.ru/supplement/5328 The Parties to this Convention, the Caspian littoral States – the Republic of Azerbaijan, the Islamic Republic of Iran, the Republic of Kazakhstan, the Russian Federation and Turkmenistan – hereinafter referred to as the Parties, Based on the principles and norms of the Charter of the United Nations and international law, ...

We are committed to repositioning NIMASA - Dakuku. By Isichei Osamgb. *Nigerian Maritime Administration and Safety Agency (NIMASA).* 13 August 2018. Available from: http://nimasa.gov.ng/press-center/post/we-are-committed-to-repositioning-nimasa-dakuku The Director-General of NIMASA Dr Dakuku Peterside has stressed that the Board and the entire management of the Agency are committed to ensuring that the Agency responds to its core mandate of advancing Nigeria's global maritime goals.

Caspian Sea dispute: Here’s everything to know about the landmark deal between Russia, Iran and others. By Cristina Maza. *Newsweek.* 13 August 2018. Available from: https://www.newsweek.com/caspian-sea-dispute-everything-know-about-landmark-deal-between-russia-iran-1071033 Russia, Iran, and a handful of other countries made a diplomatic breakthrough on Sunday to solve a dispute that has dragged on for decades.

Tehran tries to face down domestic critics of Caspian Sea deal. By Dominic Dudley. Forbes. 14 August 2018. Available from: https://www.forbes.com/sites/dominicdudley/2018/08/14/tehran-skeptics-of-caspian-sea-deal A treaty signed by Iran and the four other countries bordering the Caspian Sea has been met with a skeptical reception inside Iran, with some domestic critics saying Tehran appears to have ceded a significant part of its claim to the Caspian.

Aquarius migrant rescue ship allowed to dock in Malta. By Jennifer Rankin. The Guardian. 14 August 2018. Available from: https://www.theguardian.com/world/2018/aug/14/aquarius-migrant-rescue-ship-to-be-allowed-dock-in-malta The Aquarius migrant rescue ship has been allowed to dock in Malta after five EU countries agreed to take in its passengers, ending a standoff over who should accept the vessel.

Qatar signs IOMOU on portal state control. Qatar Tribune. 15 August 2018. Available from: http://www.qatartribune.com/news-details/id/135733 Qatar signed the Indian Ocean Memorandum of Understanding (IOMOU) on Portal State Control during its participation in the 21st Port State Control Committee Meeting held last week in Australia, where a delegation from Qatar’s Ministry of Transport and Communications took part.

Iran - further advice on re-imposition of secondary sanctions. West of England P&I Club. 15 August 2018. Available from: https://www.westpandi.com/Publications/News/iran-sanctions---fhm-alert/ Further to our News Item of 7 August 2018, the Club’s US attorneys Freehill Hogan & Mahar have now published a helpful Client Alert concerning the re-imposition of U.S. secondary sanctions against Iran, a copy of which can be found here.


President Faure speaks on sustainable development of the SADC Blue Economy and Maritime Security at the 38th SADC Summit. Government of Seychelles. 18 August 2018. Available from: http://www.statehouse.gov.sc/news.php?news_id=4076 President Faure called upon a more pragmatic way to increase efforts being undertaken around the sustainable development of the SADC Blue Economy and for an increase in collective action towards our Maritime Security for stability in the region.

If Vanuatu can ban single-use plastics, so can the other Commonwealth countries!

US targets two Russian shipping firms, six vessels in North Korea-related sanctions.

Indonesia sinks more than 100 foreign illegal fishing vessels. *Brisbane Times (Australia).* 22 August 2018. Available from: https://www.brisbanetimes.com.au/world/asia/indonesia-sinks-more-than-100-foreign-illegal-fishing-vessels-20180822-p4zz1u.html Indonesia has sunk 125 mostly foreign vessels involved in illegal fishing as it ramps up efforts to exert greater control over its vast maritime territory, an official said on Wednesday.


Cargo on arrested Russian vessel in South Africa above board: SAMSA.
*South African Maritime Safety Authority (SAMSA).* 23 August 2018. Available from: https://blog.samsa.org.za/2018/08/24/cargo-on-arrested-russian-vessel-in-south-africa-above-board-samsa/ This is according to the South African Maritime Safety Authority (SAMSA) which was among South African government agencies to inspect the vessel following the allegations.


How the Belt and Road initiative is shaping future freight trade. By Andre Wheeler.
*Splash.* 28 August 2018. Available from: https://splash247.com/how-the-belt-and-road-initiative-is-shaping-future-freight-trade/ As I prepare for my next public speaking foray into Asia, I was reminded of an earlier article that I had written that pointed to the demise of 20,000+ teu container vessels.


Captain of Russian vessel detained in South Korea may face up to 5 years in prison.
By Stanislav Varivoda. *TASS Russian News Agency.* 28 August 2018. Available from: http://tass.com/society/1018950 Captain of Russian vessel "Polladiy" may face up to five years in South Korean prison for resisting arrest by the Coast Guard, Roman Bykov, consul of the General Consulate of the Russian Federation in Busan, told TASS.
Maritime sector critical to economic diversification agenda, Buhari reiterates.
President Muhammadu Buhari has said that the maritime sector is being repositioned by the Federal Government to take a lead as one of the viable alternate sources of revenue in growing the economy.

MARINE TECHNOLOGY

Class homes in on 'jumbo-isising', scrubbers and stowage. By Rebecca Moore.
Container Shipping & Trade. 1 August 2018. Available from: https://www.containerst.com/news/view,class-homes-in-on-jumboising-scrubbers-and-stowage_53734.htm DNV GL published a new class notation, Emission Reduction, for exhaust gas cleaning systems in July this year, as it revealed that one of the biggest markets for scrubbers is the box ship sector.

The four ages of maritime data analytics and the rise of digitalisation. By Craig Jallal.

'New era' Vale goes big on scrubbers amid 2020 'structural shift'. By Andy Pierce.
TradeWinds. 3 August 2018. Available from: http://www.tradewindsnews.com/drycargo/1548497/new-era-vale-goes-big-on-scrubbers-amid-2020-structural-shift Vale has opted for scrubbers on all of its third generation newbuildings, it confirmed upon revealing more details of the vast project alongside its stellar second quarter accounts.

Singapore lands on Wilhelmsen as a maritime partner for drone delivery. Wilhelmsen.
7 August 2018. Available from: https://www.wilhelmsen.com/media-news-and-events/press-releases/2018/singapore-lands-on-wilhelmsen-as-a-maritime-partner-for-drone-delivery2/ Announced during the Aviation Community Reception, hosted by the Civil Aviation Authority of Singapore (CAAS), Wilhelmsen Ships Service has been selected to help develop the future Unmanned Aircraft Systems (UAS) regulatory framework for Singapore and will receive dedicated funding for their shore-to-ship delivery project.


Autonomous shipping is making waves. By Kirsten Salyer. International Telecommunication Union. 9 August 2018. Available from: https://news.itu.int/autonomous-shipping/ The autonomous shipping industry is making waves, as established companies and tech start-ups apply emerging technologies to one of the oldest industries in the world, maritime transport.


Scrubber orders surge as 2020 deadline looms. By James Baker. *Lloyd’s List*. 29 August 2018. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1124024/scrubber-orders-surge-as-2020-deadline-looms](https://lloydslist.maritimeintelligence.informa.com/LL1124024/scrubber-orders-surge-as-2020-deadline-looms). With less than 18 months before the global sulphur limit for bunker fuel is reduced from 3.5% to 0.5%, the majority of containership owners still appear undecided about how to achieve compliance with the new regulations, according to Alphaliner.

Iridium Communications Inc. (NASDAQ: IRDM) announced today the signing of a Letter of Intent with smart shipping pioneer Rolls-Royce Marine (RRM), in support of their autonomous vessel development program.

**Guidelines for autonomous cargo ships 2018.** *China Classification Society (CCS).* 31 August 2018. Available from: [https://bit.ly/2wSX8eP](https://bit.ly/2wSX8eP) China Classification Society has carried out technical research on autonomous cargo ships and developed the Guidelines for Autonomous Cargo Ships, 2018, for the purpose of providing technical basis for the design and construction of autonomous cargo ships.

### MARITIME EDUCATION & TRAINING


When you read and hear about life at sea, can you help but wonder where the future of our industry is headed?


The sinking of the 29 meter tour boat *M/V Phoenix* off Phuket on July 5th this year with the loss of 47 tourist lives, including 13 children, was the worst man-made maritime disaster in Thailand for many decades.


Following the recently published ‘Safety & Shipping Review’ by Allianz, we talked with Capt. Andrew Kinsey on the key safety, green and smart challenges ahead for the shipping industry.


The Director General of the Nigerian Maritime Administration and Safety Agency, NIMASA, Dr. Dakuku Peterside, met with the team of Vanguard Maritime Report that took him on issues affecting the Nigerian Maritime industry.
MARITIME SAFETY

Panama Ship Registry launches Maritime Safety and Inspection System Global Platform. Hellenic Shipping News. 1 August 2018. Available from: https://www.hellenicshippingnews.com/panama-ship-registry-launches-maritime-safety-and-inspection-system-global-platform/ The Panama Maritime Authority's Directorate of Merchant Marine, which oversees the world's largest ship registry, has announced it is putting in operation as of August 1st, on a 24/7 working basis the "Maritime Safety and Inspection System, Global Platform Software" which is a friendly, accurate and fast receiving data system.


NIMASA to end dumping of vessels, ship wreckage on waters. By Oluwakemi Dauda. The Nation (Nigeria). 7 August 2018. Available from: http://thenationonlineng.net/nimasa-to-end-dumping-of-vessels-ship-wreckage-on-waters/ To ensure that the territorial waters are safe and secure, they must be cleared of abandoned vessels and ship wrecks, Nigerian Maritime Administration and Safety Agency (NIMASA) Director-General Dakuku Peterside has said.


Marine Safety Alert: Don't forget about Gangways and Ladders! Pilot dies in gangway accident. United States Coast Guard. 21 August 2018. Available from: https://bit.ly/2wOWC1r Recently, a vessel pilot died while boarding a vessel when its gangway separated from the vessel, causing two persons to fall into the water.
A broader safety platform for seafarers in distress. By Peter Broadhurst. Maritime Executive. 22 August 2018. Available from: https://www.maritime-executive.com/editorials/a-broader-safety-platform-for-seafarers-in-distress_1 Following the decision to include L-Band connectivity in the International Maritime Organization's Global Maritime Distress System, real progress can be made in the functionality of the satellite-based emergency service seafarers call on in the last resort.


MARITIME SECURITY


Free flow of oil, Strait of Hormuz, and policing international sea lanes. By Amy Myers Jaffe. Council on Foreign Relations. 30 July 2018. Available from: https://www.cfr.org/blog/free-flow-oil-strait-hormuz-and-policing-international-sea-lanes The premium appears to be creeping back into international oil prices as markets wait to see who will be policing the sea lanes in the aftermath of a Saudi announcement that it would temporarily halt oil shipments via the Bab el-Mandeb Strait.


Houthi attack on oil tanker threatens maritime security. Saudi Gazette. 1 August 2018. Available from: http://saudigazette.com.sa/article/540252/SAUDI-ARABIA/Houthi-attack-on-oil-tanker-threatens-maritime-security The Council of Ministers chaired by Custodian of the Two Holy Mosques King Salman here Tuesday stressed that the botched terrorist attack on a Saudi oil tanker in the international waters west of the port of Hodeidah by Iranian-backed Houthi militias proves beyond doubt the danger posed by these militias and those behind them for regional and international security.


Hamburg Süd vessel detained with a ton of cocaine. By Tomas Kristiansen. *ShippingWatch.* 6 August 2018. Available from: [https://shippingwatch.com/secure/carriers/Container/article10785711.ece](https://shippingwatch.com/secure/carriers/Container/article10785711.ece) Colombian authorities have found a ton of cocaine on board Hamburg Süd ship *Cap.*


India takes measures to deal with maritime security problems. Safety4Sea. 24 August 2018. Available from: https://safety4sea.com/india-takes-measures-to-deal-with-maritime-security-problems/. India also approved a Contingency Plan for dealing with piracy and hijacking of merchant ships and constituted a Committee of Secretaries on Anti-Piracy and Hijacking at sea (COSAPH) under the Chairmanship of Cabinet Secretary.

MIGRANTS

Over 1,200 migrants rescued off Spanish coast in two days. The Local (Spain). 29 July 2018. Available from: https://www.thelocal.es/20180729/over-1200-migrants-rescued-off-spanish-coast-in-two-days  Fernando Grande-Marlaska said Spain had now seen "on the ground, the problems that exist, the problem of immigration which is a European problem which requires a European solution", following a visit to the southwestern Cadiz region.


Impounded migrant rescue ships still awaiting answers. By Philip Leone Ganado. Times of Malta. 31 July 2018. Available from: https://www.timesofmalta.com/articles/view/20180731/local/impounded-migrant-rescue-ships-still-awaiting-answers  A month after Malta closed its harbours to migrant rescue vessels, ships stuck in harbour have still had no word from the authorities as to when and if they will be allowed to set sail.


Libya's coastguard says it has intercepted more than 570 refugees bound for Europe. By Samuel Osborne. The Independent. 3 August 2018. Available from: https://www.independent.co.uk/news/world/africa/libya-refugee-crisis-europe-coastguard-migrants-a8474006.html  Libya's coast guard intercepted 574 refugees bound for Europe from the Mediterranean Sea in a single day, a spokesperson has said.


Spain announces plans for migrant command centre. The Local (Spain). 6 August 2018. Available from: https://www.thelocal.es/20180806/spain-to-set-up-migrant-command-centre  The announcement came as Spain has overtaken Italy this year as the destination of choice for migrants seeking a better life in Europe with a crackdown by Libyan authorities making it more difficult for them to reach Italian shores.


Migrants tell European rescuers five ships passed them by in Mediterranean. Voice of America. 12 August 2018. Available from: https://www.voanews.com/a/ships-not-willing-to-save-mediterranean-migrants/4525344.html A European rescue group says migrants stranded in the Mediterranean told it five ships passed them by and refused to help until one of the group's ships finally picked them up Friday.

Migrant rescue ship arrives in Malta, ending standoff. EurActiv. 16 August 2018. Available from: https://www.euractiv.com/section/justice-home-affairs/news/migrant-rescue-ship-arrives-in-malta-ending-standoff/ The ship, run by the Franco-German charity SOS Mediterranée and Doctors Without Borders (MSF), was allowed in after France, Germany, Luxembourg, Portugal and Spain agreed on Tuesday to take in the migrants, who were rescued off the coast of Libya.


NAVIGATION & COMMUNICATIONS

UK Chamber welcomes new offshore wind developments but raises concern on navigational safety. By Holly Birkett. UK Chamber of Shipping. 26 July 2018. Available from: https://www.ukchamberofshipping.com/latest/uk-chamber-welcomes-new-offshore-wind-developments-raises-concern-navigational-safety/ With the Government poised to greenlight millions of pounds' worth of new offshore developments, the UK Chamber of Shipping warns that coordination and forward planning is essential to ensure new windfarms do not endanger vessels, lives or the environment.


UK agency to chart TCI's seabeds. Turks and Caicos Weekly News. 6 August 2018. Available from: http://tcweeklynews.com/uk-agency-to-chart-tcis-seabeds-p8929-127.htm This July the UK Hydrographic Office began a seven week survey of the waters around the Turks and Caicos Islands using a specially adapted aircraft.


Maersk container ship embarks on historic Arctic transit. High North News (Norway). 20 August 2018. Available from: http://www.highnorthnews.com/maersk-container-ship-embarks-on-historic-arctic-transit/ A Maersk representative involved in the project who spoke on the condition of anonymity confirmed that the Venta Maersk will be sailing via the Northern Sea Route (NSR) from the Far East.


Illegal seafood supply chains can now be tracked by satellite. By Katherine Kornei. Eos Earth and Space Science News. 24 August 2018. Available from: https://eos.org/articles/illegal-seafood-supply-chains-can-now-be-tracked-by-satellite Fishing is an enormous industry—topping $100 billion per year—but waters often turn murky when it comes to determining where exactly fish are caught.

Melting ice in the Arctic is opening a new energy trade route. By Jeremy Hodges, Anna Shiryaevskaya, and Dina Khrennikova. ShippingWatch. 28 August 2018. Available from: https://shippingwatch.com/secure/carriers/article10830644.ece A new trade route for energy supplies is opening up north of the Arctic Circle as some of the warmest temperatures on record shrink ice caps that used to lock ships out of the area.
Iran’s top general: Lawbreaking in Hormuz Strait to draw IRGC’s reaction.
*Tasnim News Agency (Iran).* 29 August 2018. Available from: [https://www.tasnimnews.com/en/news/2018/08/29/1815661](https://www.tasnimnews.com/en/news/2018/08/29/1815661) *“Thanks to the IRGC Navy's preparedness and capabilities, the hostile countries are anxious before entering the Strait of Hormuz, as they have obeyed the international (maritime) law over the past year, and if they go beyond the law, they will face the IRGC Navy's counteraction and controlling measures,”* Major General Baqeri said in a meeting of top IRGC Navy commanders in Iran's northeastern city of Mashhad on Wednesday.

**PIRACY**

War on Indian Ocean piracy cost Sh140 billion last year. By Lucas Barasaby Eunice Murathe. *Business Daily (Kenya).* 31 July 2018. Available from: [https://www.businessdailyafrica.com/corporate/shipping/War-on-Indian-Ocean-piracy-cost-Sh140-billion-last-year/4003122-4690978-p680v8z/index.html](https://www.businessdailyafrica.com/corporate/shipping/War-on-Indian-Ocean-piracy-cost-Sh140-billion-last-year/4003122-4690978-p680v8z/index.html) *About $1.4 billion (Sh140 billion) was spent on the war on piracy in the Western Indian Ocean bloc last year, a team formed to find ways of fighting the menace says.*


Nigeria protests global piracy reports. By Emeka Anaeto. *Vanguard (Nigeria).* 22 August 2018. Available from: [https://www.vanguardngr.com/2018/08/nigeria-protests-imos-piracy-reports/](https://www.vanguardngr.com/2018/08/nigeria-protests-imos-piracy-reports/) *Blames international politics contrary to the reports of the International Maritime Organisation, IMO, which put Nigeria on the top spot in global piracy rate, the Nigerian Administration and Safety Agency, NIMASA, has said security in the country's maritime space has been beefed up and improved in the past one year.*


PORT STATE CONTROL


PORTS & HARBOURS


President Akufo-Addo gets award for Ghana's port reforms. GhanaWeb. 31 July 2018. Available from: https://www.ghanaweb.com/GhanaHomePage/business/President-Akufo-Addo-gets-award-for-Ghana-s-port-reforms-673378 The President of the Republic, Nana Addo Dankwa Akuro-Addo, has been honoured for his personal commitment and that of his government towards modernising Ghana's ports, which have positioned it as the preferred maritime trade gateway to West and Central Africa.


Ways to deal with inadequate port reception facilities. Safety4Sea. 6 August 2018. Available from: https://safety4sea.com/ways-to-deal-with-inadequate-port-reception-facilities/ Compliance with MARPOL’s discharge requirements by a vessel many times depends on the availability of enough port reception facilities.

UAE steps up to bigger international role. By Liz Bains. Seatrade Maritime News. 6 August 2018. Available from: http://www.seatrade-maritime.com/news/middle-east-africa/uae-steps-up-to-bigger-international-role.html For the UAE’s Federal Transport Authority (FTA), being ranked among the world's leading maritime nations is a major achievement for the young country and cements its position as the region's most developed maritime hub.

Malta's towage services: past, present and future. By Mario Mizzi. Times of Malta. 8 August 2018. Available from: https://www.timesofmalta.com/articles/view/20180808/business-news/maltas-towage-services-past-present-and-future.686294 The use of tugboats to assist vessels in and out of our harbours can be traced back to the mid-19th century when steam-propelled tugs were used greatly by the Admiralty, primarily to assist Royal Navy warships in Grand Harbour and the Naval Dockyard.
Port Authority to replace slopes. *Port of Rotterdam*. 9 August 2018. Available from: https://www.portofrotterdam.com/en/news-and-press-releases/port-authority-to-replace-slopes The Port of Rotterdam Authority is to replace a section of the slopes stretching over more than 9 kilometres that have been contaminated by the Bow Jubail oil spill.


ABP to develop new technologies with Rolls Royce and Svitzer. *Associated British Ports (ABP)*. 13 August 2018. Available from: http://www.abports.co.uk/newsarticle/672/ Associated British Ports, the UK’s leading port operator, today announces that it has invited Rolls Royce and Svitzer, part of the Maersk Group, to develop the next generation of technologies which will keep Britain trading.


Wellboat with 100 tons of decayed fish seeks port of refuge. *Maritime Executive*. 15 August 2018. Available from: https://maritime-executive.com/article/wellboat-with-100-tons-of-decayed-fish-seeks-port-of-refuge The sunken wellboat *Seikongen* has been successfully refloated after ten months on the bottom, but her decayed cargo of salmon is proving a liability as she seeks a port of refuge.

Aden port officials foil attempt to smuggle Yemeni antiques. By Ali Mahmood. *The National (United Arab Emirates)*. 19 August 2018. Available from: https://www.thenational.ae/world/mena/aden-port-officials-foil-attempt-to-smuggle-yemeni-antiques-1.761448 Port officials in Aden seized a shipment of antiques that is suspected to be part of what the Yemeni government says is looting of the country’s heritage by Houthis to fund their insurgency.


Port of Los Angeles sets new record for cutting NOx emissions while moving more cargo than ever. *Port of Los Angeles.* 23 August 2018. Available from: [https://www.portoflosangeles.org/newsroom/2018_releases/news_082318_New_Record_NOx_Emissions.asp](https://www.portoflosangeles.org/newsroom/2018_releases/news_082318_New_Record_NOx_Emissions.asp) Emissions of nitrogen oxides (NOx), a key component of smog, are down an unprecedented 60 percent compared to 2005 emissions levels, their lowest level to date.


REGULATIONS


The Global 0.50% Sulfur Cap: 30 months and counting down …. By Tom Ewing.
In early June, the U.S. Coast Guard (USCG) and U.S. Environmental Protection Agency (EPA) held a public workshop in Washington to help the agencies prepare for the January 1, 2020 deadline for worldwide implementation of very low sulfur marine fuel that meets the new 0.50% sulfur cap as set forth by the International Maritime Organization (IMO).

$10 Gas? The obscure maritime rule that could make it a reality. By Alan Neuhauser.
A little-noticed rule requiring large ships to soon slash the air pollution they produce threatens to drive benchmark oil prices as high as $200 a barrel, send prices at the pump soaring to $6 or even $10 a gallon and crash the global economy just 17 months from now.

New and costly regulations are a welcome means of ridding the shipping industry of excess tonnage and keeping a check on supply side fundamentals, according to Pacific Basin shipping chief executive Mats Berglund.

Oil markets don't need more uncertainty right now.

Well over 100 ships are understood to have been affected by contaminated fuels in a crisis that first hit Houston in March and has spread to Singapore and other parts of South East Asia.

Analysts say a recent surge in scrubber orders will not be enough to absorb the predicted surplus of high-sulphur residual fuel oil when IMO's global cap on sulphur in fuel takes effect in 2020.

Factbox: Refinery upgrades, works to ramp up ahead of 2020 IMO sulfur cap.
As the International Maritime Organizations 2020 0.5% global marine sulfur cap edges closer, refinery upgrades are expected to pick-up through H2 2018 and early 2019 and the entire refined products market could see a tighter supply complex as refining capacity is taken offline.

The English Channel, North and Baltic Seas have become famous both as a minefield of regulation, and a hotbed of innovative design for many robust, sustainable businesses.
Sulphur cap regulation to squeeze Nigerian shippers by N1.8trn. By Isaac Anyaogu. Business Day (Nigeria). 6 August 2018. Available from: https://www.businessdayonline.com/exclusives/article/sulphur-cap-regulation-squeeze-nigerian-shippers-n1-8trn/ The new International Maritime Organization (IMO) decision to lower its global marine fuel sulphur limit to 0.5 percent in 2020 could cost Nigerian shipping companies over N1.8trillion in installation costs for exhaust gas abatement systems, an option which seems the most practical to ensure compliance.

Recent fuel contamination cases spark doubts regarding 2020 blends. By Inderpreet Walia. Lloyd's List. 6 August 2018. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1123759/Recent-fuel-contamination-cases-spark-doubts-regarding-2020-blends Low-sulphur limits have become a reality for the bunker market, but growing concerns around fuel contamination are following in their wake.

Shipping companies worry over sulfur cap. Manila Times. 7 August 2018. Available from: https://www.manilatimes.net/shipping-companies-worry-over-sulfur-cap/ About 70,000 ships, including hundreds of vessels in the Philippines, will be affected by the imposition of the global sulphur cap by 2020, according to the International Maritime Organization (IMO).

Could ballast-free shipping be the best route to IMO compliance? By Joe Baker. Ship-Technology.Com. 7 August 2018. Available from: https://www.ship-technology.com/features/ballast-free-imo/ Since steel-hulled vessels were first introduced, ballast water has been vital for improving their stability, propulsion, manoeuvrability, and reducing stress on ship hulls during transit.


More ships adding scrubbers to their smokestacks to support fuel oil usage in 2020: JBC. By Roslan Khasawneh. Reuters. 14 August 2018. Available from: https://www.reuters.com/article/us-shipping-bunker-fueloil/more-ships-adding-scrubbers-to-their-smokestacks-to-support-fuel-oil-usage-in-2020-jbc-idUSKBN1KZ151 An increase in the number of ships adding cleaning systems to their smokestacks will mean vessels will continue to burn a sizable amount of fuel oil once new sulfur regulations for the fuel go into effect, Vienna-based consultancy JBC Energy said on Tuesday.

"Onboard BW Management System" - Do you know which option to select on NBIC's Ballast Water Management Report? US Coast Guard Maritime Commons. 21 August 2018. Available from: https://bit.ly/2NPlXzH  The National Ballast Information Clearinghouse (NBIC) is a statutorily mandated joint program of the Smithsonian Environmental Research Center and the Coast Guard that collects, analyzes, and interprets data on the ballast water management practices of commercial ships that operate in the waters of the United States.

Rotterdam deal ensures low-sulphur fuel supply for Maersk box ships. By Mike Wackett. The Loadstar. 21 August 2018. Available from: https://theloadstar.co.uk/maersk-ensures-low-sulphur-fuel-supply-box-ships-rotterdam-deal/  Maersk Line has taken steps to ensure its vessels are able to comply with the IMO's new low-sulphur regulations by striking a deal for a dedicated 0.5% sulphur bunkering point at Rotterdam.


MRV vs. IMO Regulations. Hellenic Shipping News. 23 August 2018. Available from: https://www.hellenicshippingnews.com/mrv-vs-imo-regulations/  Ship owners are currently dealing with recent regulations applied to maritime industry, such as MRV Regulation which entered into force on 1st January 2018.


'Middlemen' shipmanagers brought in for regulatory compliance. By Anastassios Adamopoulos. Lloyd's List. 24 August 2018. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1123899/Middlemen-shipmanagers-brought-in-for-regulatory-compliance  The slew of incoming maritime regulations, topped by the 2020 sulphur cap, the ballast water management convention and a decarbonisation strategy, are forcing shipowners to rely more than ever on experts to help with major decisions, turning the pressure specifically on shipmanagers to offer the best solutions.

Slow steaming not necessarily a sulphur cap saviour. By Jonathan Robins. Fairplay. 28 August 2018. Available from: https://fairplay.ihs.com/safety-regulation/article/4305781/slow-steaming-not-necessarily-a-sulphur-cap-saviour  To a shipowner whose livelihood hinges on the demand for ships matching or exceeding their supply, the prospect of the global fleet shrinking dramatically, overnight, and without a painful loss of asset value must seem too good to be true.

Report: Every third carrier will not be ready for new environmental regulations. By Louise Vogdrup-Schmidt. ShippingWatch. 28 August 2018. Available from: https://shippingwatch.com/secure/carriers/article10832367.ece  On Jan. 1, 2020, only 64 percent of carriers will be able to sail in compliance with the forthcoming environmental regulations on sulfur and ballast water.
SAVAGE

Illegal salvors fined for plunder of WW1 shipwreck. MarineLink. 23 August 2018.
Thieves have been fined nearly £250,000 after being caught by the Royal Navy plundering a World War I shipwreck.

Photos: Salvors avoid current by diving within hull. Maritime Executive. 30 August 2018.
Available from: https://maritime-executive.com/article/photos-salvors-avoid-current-by-diving-within-hull Strong currents can turn a salvage project into a slow, risky operation, adding extra challenges to every diving evolution.

SEAFARERS

Damaged car carrier Makassar Highway successfully towed to port. Safety4Sea.
3 August 2018. Available from: https://safety4sea.com/damaged-car-carrier-makassar-highway-successfully-towed-to-port/ On Monday 23 July, the Panama-flagged 139-meter ship was en route from Germany’s port of Cuxhaven to the Swedish port of Sodertalje, south of Stockholm, loaded with approximately 1,325 vehicles, when it ran aground in an archipelago north of Vastervik on the Baltic Sea.

Ordeal of 57 Abandoned Ukrainian Seafarers Finally Over. World Maritime News.
6 August 2018. Available from: https://worldmaritimeneWS.com/archives/258323 The seafarers in question include 27 crew members of MV Mekong Spirit and MV Free Neptune, according to the Marine Transport Workers’ Trade Union of Ukraine (MTWTU), which has managed to repatriate the mariners with the help of the International Transport Workers’ Federation (ITF) and the Ministry of Foreign Affairs of Ukraine.

Half a million seafarers have benefited from revolutionary app. Sailors’ Society.
6 August 2018. Available from: https://www.sailors-society.org/about-us/press-room/ship-visitor/ Half a million seafarers have benefited from an app that helps them as they move from port to port around the world, according to the charity that invented it.

Indian sailor stranded on ship in Norfolk for 18 months to fly home. Sky News.

Freedom at midnight for 16 Indian seafarers in UAE. By Dhanusha Gokulan. Khaleej Times (United Arab Emirates). 14 August 2018. Available from: https://www.khaleejtimes.com/nation/dubai/freedom-at-midnight-for-16-indian-seafarers-in-uae Finally, a group of Indian seafarers, who were living in deplorable conditions on board a gas tanker a few miles off the coast of Fujairah for six months, are going home.

EU recognizes MoTC seafarers certificates. Oman Daily Observer. 16 August 2018. Available from: http://www.omanobserver.om/eu-recognizes-motc-seafarers-certificates/ The Ministry of Transport and Communications (MoTC) has prepared a number of regulations in accordance with the requirements of international agreements concerning the qualification, training and licensing of various categories of seafarers.

Seafarer satisfied with career despite challenges. Jamaica Information Service.
20 August 2018. Available from: https://jis.gov.jm/seafarer-satisfied-with-career-despite-challenges/ Marine Inspector, Kenre Valentine, says he is satisfied that he chose to be seafarer, as although the career has many challenges, it has been extremely rewarding.
‘2,337 Nigerian seafarers placed onboard vessels in 6 months’. Leadership (Nigeria). 21 August 2018. Available from: https://leadership.ng/2018/08/21/2337-nigerian-seafarers-placed-onboard-vessels-in-6-months/  Director-general of Nigerian Maritime Administration and Safety Agency (NIMASA), Dr. Dakuku Peterside has disclosed that the number of Nigerian seafarers placed onboard vessels from January to June this year increased to 2,337, representing a 58.9 per cent rise in the number of seafarers employed.

Progress made on seafarer access at US ports. By John Gallagher. Fairplay. 22 August 2018. Available from: https://fairplay.ihs.com/safety-regulation/article/4305701/progress-made-on-seafarer-access-at-us-ports  The percentage of foreign seafarers denied shore leave at US ports continued a downward trend established three years ago, but visa requirements and access to high-security terminals remain a concern, according to the latest survey by a seafarer advocate group.


Family of Chennai 6 crew member thank Human Rights at Sea. Human Rights at Sea (HRAS). 26 August 2018. Available from: https://www.humanrightsatsea.org/2018/08/26/family-of-chennai-6-crew-member-thank-human-rights-at-sea/  The family of one of the British maritime security guards held in Chennai prison, India, during the four year Seaman Guard Ohio case which started in October 2013, has thanked the charity for their work alongside many other organisations, State authorities and individuals who collectively supported their prolonged fight for justice and which resulted in their release in November 2017 alongside the other members of the crew.

Career in maritime allows you to see the world, seas free: Taslim. By Maria Laqeta. Fiji Sun Online. 29 August 2018. Available from: http://fijisun.com.fj/2018/08/29/career-in-maritime-allows-you-to-see-the-world-seas-free-taslim/  Maritime is an interesting career that even engineers, officers and crew members get to travel the world and seas free while others pay to see and visit those places.


Shipowners should be ‘very worried’ over Philippines seafarers and EMSA audit compliance. By Marcus Hand. Seatrade Maritime News. 31 August 2018. Available from: http://www.seatrade-maritime.com/news/asia/shipowners-should-be-very-worried-over-philippines-seafarers-and-emsa-audit-compliance.html  As an October deadline looms for the Philippines maritime administration to prove that it has implemented a correction plan following a full audit of its compliance with certification of the STCW Convention by EMSA in March last year, Schou said some EU member states were losing patience with the Southeast Asian nation.

SEARCH & RESCUE


Italy transfers patrol vessels to Libyan Coast Guard. *Maritime Executive*. 7 August 2018. Available from: [https://www.maritime-executive.com/article/italy-transfers-patrol-vessels-to-libyan-coast-guard](https://www.maritime-executive.com/article/italy-transfers-patrol-vessels-to-libyan-coast-guard) Despite rights groups' persistent concerns over the widespread abuse of migrants within Libya, Italy's senate has voted overwhelmingly in favor of providing more resources to Libya's coast guard, which is tasked with returning maritime migrants to Libyan shores.


Italy's anti-migrant stance puts EU Mediterranean mission at risk. By Gabriela Baczyńska. *Reuters*. 28 August 2018. Available from: [https://reut.rs/2lZ3P4H](https://reut.rs/2lZ3P4H) Italy has threatened to bar ships of the EU naval force from bringing migrants picked up in the Mediterranean to its ports unless the bloc comes up with ways to share the burden of taking them in, officials in Brussels said.

In the melting Arctic, a harrowing account from a stranded ship. By Ed Struzik. *Yale Environment 360.* 29 August 2018. Available from: [https://e360.yale.edu/features/in-the-melting-arctic-harrowing-account-from-a-stranded-ship](https://e360.yale.edu/features/in-the-melting-arctic-harrowing-account-from-a-stranded-ship) On the second day of a U.S. National Science Foundation-sponsored expedition to the Arctic, we were sitting in the presentation room of the 364-foot Russian cruise ship, *Akademik Ioffe,* about 45 miles north of the Inuit village of Kugaaruk.


**SHIP RECYCLING**


PHP seeks to make its mark as green recycler with Vale demolition. By Adam Corbett. 

The demolition of a Vale VLOC at Bangladeshi shipbreaker PHP Family could help pave the way for the country to follow its neighbour, India, in improving the safety and environmental performance of shipyards.

Norwegian shipowner charged with illegal scrapping. By Daniel Logan Berg-Munch. 
*ShippingWatch.* 10 August 2018. Available from: [https://shippingwatch.com/secure/carriers/article10795755.ece](https://shippingwatch.com/secure/carriers/article10795755.ece) 

Økokrim, the Norwegian financial crimes unit, has filed a preliminary charge against the owner of the vessel *Harrier*, formerly *Tide Carrier*, which was arrested in Norway in February 2017 on the way to scrapping in Pakistan.

"Beaching" of vessels for shipbreaking - legal, illegal or somewhere in between? By Kim Jefferies. 

Commercial vessels have a 'lifespan' and when they reach the end of it, they are recycled.

Ship recycling in Alang - The changing scenario. By Rohit Agarwal. 

What is the first thing that comes to your mind when you hear the word Alang?

Turkish shiprecycler confident of joining EU list of approved yards. By Geoff Garfield. 

Turkey's largest shiprecycler, Ledral Group, is optimistic about joining the European Union's list of approved demolition yards but concedes the matter is political as well as technical.

Seatrade: A new approach to violations of regulations on ship recycling in the EU? By Alexandra Mikelis. 

By the end of this year, a new European Union regulation will take effect to prevent owners of EU flagged ships from recycling ships in yards which have not been approved by the EU Commission.

**SHIPBUILDING & SHIPREPAIR**

YARA selects Norwegian shipbuilder VARD for zero-emission vessel *Yara Birkeland*. 

In May 2017, YARA and technology company KONGSBERG announced a partnership to build the world's first autonomous, electric container vessel.

First battery-powered tourist ship for the Arctic ready to sail next summer. By Thomas Nilsen. 

"A green footprint is an inevitable part of future tourism in the Arctic," says Agnes Árnadóttir, co-founder of Green Wave Holding, the company to launch the very first non-pollution cruise boat for Arctic waters.
The world's most eco-friendly bulk carrier **Haaga** has been delivered to ESL Shipping.


The next-generation bulk carrier **Haaga** has today been delivered to ESL Shipping from Jinling Shipyard in Nanjing.


NYK has signed a memorandum of understanding with Toyokoh Inc. to examine a joint business development utilizing Toyokoh's "CoolLaser" technology in the maritime field.


It took almost two hours to float out AIDA Cruises' newbuilding in the evening hours of August 21.

**Testing begins on first product tanker vessel utilising wind propulsion technology.**


Norsepower Oy Ltd., together with project partners Maersk Tankers, Energy Technologies Institute (ETI) and Shell Shipping & Maritime, today announced the installation of two Norsepower Rotor Sails onboard **Maersk Pelican**, a Maersk Tankers Long Range 2 (LR2) product tanker vessel. Installation of Flettner Rotors on **Maersk Pelican**

**SHIPPING**

**Contaminated marine fuels clog ship engines in Singapore hub -surveyor.**


Contaminated marine fuel that clogs and damages ship engines has been found in Singapore, the world's largest ship refuelling hub, according to sources and an alert sent to clients by a marine fuel surveying company.

**Blockchain for bunker fuels: New initiative to track shipping fuel supply chain.**


A number of leading players in the global shipping industry have teamed up to support a new project to harness blockchain technologies designed to improve the traceability of the shipping fuel supply chain.


South Korean liner operator Hyundai Merchant Marine (HMM) is considering choosing a foreign classification society to class the majority of the mega container ships it is to order.

**Contaminated fuels: IBIA update and request for support to develop solutions.**


Since we published our comment on 15 June on the very serious issues with contaminated fuel faced by ship owners in the US Gulf there has been no meaningful resolution.


A talent for describing shipping developments using well-known song lyrics is just one of the ways that Knut Ørbeck-Nilssen, the immediate past chairman of the International Association of Classification Societies (IACS), seeks to simplify complex concepts.


Don't bet on cheap HSFO if not enough ships have scrubbers . By Darrin Griggs. *Trade Winds.* 2 August 2018. Available from: http://www.tradewindsnews.com/passengerships/1543756/dont-bet-on-cheap-hsfo-if-not-enough-ships-have-scrubbers Bunker prices, in almost perfect lockstep with the price of crude for decades, have shown a tight gap between wholesale to suppliers and retail to shipowners, but that mechanism may be dismantled for high-sulphur fuel oil (HSFO) in 2020.


Peterside charges stakeholders to support regulators for industry growth. By Eromosele Abiodun. *This Day (Nigeria).* 3 August 2018. Available from: https://www.thisdaylive.com/index.php/2018/08/03/peterside-charges-stakeholders-to-support-regulators-for-industry-growth/ The Director General of the Nigerian Maritime Administration and Safety Agency (NIMASA) Dr. Dakuku Peterside, has stated that creating additional agencies in the maritime sector would only overburden the sector.


BIMCO ECSA leadership meeting in Athens. European Community Shipowners’ Associations (ECSA). 3 August 2018. Available from: https://www.ecsa.eu/news/bimco-ecsa-leadership-meeting-athens The BIMCO President, Mr Anastasios Papagiannopoulos and ECSA President, Mr Panos Laskarides met in Athens recently to discuss areas of cooperation and further alignment between the two leading associations representing shipowners globally and in Europe respectively.

The Interview: Peter Hinchliffe. By Anastassios Adamopoulos. *Lloyd's List.* 3 August 2018. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1123716/The-Interview-Peter-Hinchliffe Peter Hinchliffe has left behind the International Chamber of Shipping after 17 years, eight of them at its helm.


Empowered women serving others. *The Gleaner (Jamaica).* 7 August 2018. Available from: [http://jamaica-gleaner.com/article/shipping/20180807/empowered-women-serving-others](http://jamaica-gleaner.com/article/shipping/20180807/empowered-women-serving-others) Shipping Association of Jamaica's President, Mrs Denise Lyn Fatt presented a speech to the students at the closing ceremony of the Women in Maritime Association of Jamaica's Underwater Robotics Summer Camp that was held at the GraceKennedy STEM Centre recently.


SEA/LNG reaches new markets with new member ÉNESTAS. *SEA/LNG.* 9 August 2018. Available from: [https://sea-lng.org/sealing-reaches-new-markets-with-new-member-ENESTAS/](https://sea-lng.org/sealing-reaches-new-markets-with-new-member-ENESTAS/) SEA/LNG, the multi-sector industry coalition aiming to accelerate the widespread adoption of liquefied natural gas (LNG) as a marine fuel, today announced that it has welcomed Mexico-based ÉNESTAS to its membership coalition.
IBM-Maersk Blockchain platform adds 92 clients as part of global launch.

China ministry seeks feedback on plan to use LNG as marine fuel. By Chen Aizhu.  Reuters. 10 August 2018.  Available from:  https://af.reuters.com/article/commoditiesNews/idAFL4N1V12ST  China’s Ministry of Transport said on Friday it is soliciting feedback from oil companies, shipowners’ and port associations, and marine authorities for a plan to use liquefied natural gas (LNG) as a marine bunker fuel.

Contaminated fuels - an INTERTANKO critical review.  INTERTANKO. 13 August 2018.  Available from:  https://www.intertanko.com/News-Desk/Home-Page-Article/Contaminated-Fuels--An-INTERTANKO-Critical-Review/  This is a message to our Members containing a Critical Review by INTERTANKO of the challenging experiences that a large number of ships, including many tankers, have encountered over some five months.

Former Baltic Exchange chairman urges UK maritime to prepare for no deal Brexit.
By Paul Stuart Smith.  Fairplay. 13 August 2018.  Available from:  https://fairplay.ihs.com/commerce/article/4305311/former-baltic-exchange-chairman-urges-uk-maritime-to-prepare-for-no-deal-brexit  Former Baltic Exchange chairman Quentin Soanes has urged the UK maritime industry to accept the possibility that the UK government and the European Union (EU) may not reach agreement on the terms of a future trade deal before the UK leaves the EU on 29 March 2019 and to prepare accordingly.


Container line Hapag-Lloyd announces scrubber, LNG trials for IMO 2020 compliance.

The dilemma of fitting scrubbers.  Drewry Shipping Consultants. 14 August 2018.  Available from:  https://www.drewry.co.uk/maritime-research-opinion/browser/maritime-research-opinions/the-dilemma-of-fitting-scrubbers  The uncertainty about what will happen to bunker prices after 2020 is creating something of a dilemma for tanker owners.


Gibraltar ship stripped of flag amid dispute over migrants stranded at sea. By Jessie Yeung.  CNN. 14 August 2018.  Available from:  https://edition.cnn.com/2018/08/14/europe/aquarius-migrants-stranded-intl/index.html  Gibraltar has moved to strip a stranded migrant rescue ship of its registration amid a row over which country is responsible for taking in the 141 desperate migrants, including dozens of children, on board.
IUMI to appoint its first UK president. By Jon Guy. Fairplay. 14 August 2018. Available from: https://fairplay.ihs.com/safety-regulation/article/4305326/iumi-to-appoint-its-first-uk-president Members of the International Union of Marine Underwriters (IUMI) are to be told that the organisation's nominating committee is to recommend Richard Turner as the organisation's new president.


New fuel rules push shipowners to go green with LNG / ANALYSIS. MediTelegraph (Italy). 16 August 2018. Available from: https://bit.ly/2Q5QQ4g Tough new rules on marine fuel are forcing shipowners to explore liquefied natural gas as a cleaner alternative and ports such as Gibraltar are preparing to offer upgraded refuelling facilities in the shipping industry's biggest shake-up in decades.


NIMASA to disburse $124m cabotage fund to indigenous shipowner. By Yusuf Babalola. Leadership (Nigeria). 16 August 2018. Available from: https://leadership.ng/2018/08/16/nimasa-to-disburse-124m-cabotage-fund-to-indigenous-shipowner/ The Nigerian Maritime Administration and Safety Agency (NIMASA) has disclosed that indigenous shipowners intervention fund also known as Cabotage Vessel Finance Funds (CVFF) has risen to $124million, saying it would disburse it between now and January 2019.

Shippers slow down to protect whales after close calls in the San Francisco Bay. By Timothy Didion. ABC7 News (US). 16 August 2018. Available from: https://abc7news.com/pets-animals/shippers-slow-down-to-protect-whales-after-close-calls-in-the-bay/3976712/ Last year environmentalists around the Bay Area were shocked by images of a pleasure boat running into a Humpback Whale.


The Lloyd's List Podcast: Bad bunkers. Lloyd's List. 17 August 2018. Available from: https://bit.ly/2QjejBMn This week on the Lloyd's List podcast, we are turning our attention to the growing industry concern surrounding the issue of contaminated bunker fuel.


Shipping companies ready to fight contaminated bunker. By Tomas Kristiansen and Niklas Krigslund. *ShippingWatch*. 21 August 2018. Available from: [https://shippingwatch.com/secure/carriers/article10816165.ece](https://shippingwatch.com/secure/carriers/article10816165.ece) Several shipping companies are ready to work together to solve the problems with contaminated bunker oil that has spread to ports across the globe and resulted in numerous damage claims.

Making the Philippines a flag of choice. By Brenda V.Pimentel. *Manila Times*. 21 August 2018. Available from: [https://www.manilatimes.net/making-the-philippines-a-flag-of-choice/432634/](https://www.manilatimes.net/making-the-philippines-a-flag-of-choice/432634/) I have been reading and hearing of the mantra "Make the Philippines a Flag of Choice" yet not much progress has been noted as the country's overseas merchant fleet continues to plunge.


Empowering young women for the Blue Economy. By Mary Nnah. *This Day (Nigeria)*. 22 August 2018. Available from: [https://www.thisdaylive.com/index.php/2018/08/22/empowering-young-women-for-the-blue-economy/amp/](https://www.thisdaylive.com/index.php/2018/08/22/empowering-young-women-for-the-blue-economy/amp/) In a bid to change the situation where most sectors of the economy are controlled and peopled by men, MMS Plus Woman of Fortune Hall of Fame (WoFHoF) recently brought together young women from various fields of the economy to brainstorm on how and why more women should be involved in the 'Blue Economy'.

Clean Arctic Alliance challenges Maersk on Arctic shipping fuel. *Clean Arctic Alliance*. 22 August 2018. Available from: [https://www.hfofreearctic.org/en/2018/08/22/clean-arctic-alliance-challenges-maersk-on-arctic-shipping-fuel/](https://www.hfofreearctic.org/en/2018/08/22/clean-arctic-alliance-challenges-maersk-on-arctic-shipping-fuel/) Responding to news that the world's largest container ship operator, Maersk, plans to run a trial crossing of the Arctic’s Northern Sea Route - along the coast of Russia, between the Pacific and and the Atlantic, Clean Arctic Alliance Lead Advisor Sian Prior said: “The Clean Arctic Alliance challenges Maersk to come clean on what fuel the Venta Maersk will use when crossing Arctic waters - and for Maersk, its customers, and its competitors to commit to never using the world’s dirtiest fuel - heavy fuel oil (HFO) - to power ships in the Arctic.”

Last week, the National Oceanic and Atmospheric Administration (NOAA) and the Cordell Bank and Greater Farallones national marine sanctuaries, off the US Pacific coast, honoured giant container line Mediterranean Shipping Company (MSC), and a handful of other global shipping firms that have shown a high degree of cooperation with their vessel speed reduction requests to help prevent disastrous vessel collisions with whales, as well as improve the local air quality.


The Coast Guard is pleased to announce the winners and congratulate students who participated in the 2018 student art contest co-sponsored by the U.S. Coast Guard, the North American Marine Environment Protection Association (NAMEPA), and the Inter-American Committee on Ports of the Organization of American States (CIP-OAS).


The higher the proportion of female executives in top management, the higher the likelihood of above-average business success, according to the McKinsey study Delivering Through Diversity.

Maersk will use low sulfur fuel on first voyage in Arctic. By Niklas Krigslund. *ShippingWatch*. 23 August 2018. Available from: [https://shippingwatch.com/secure/carriers/article10822127.ece](https://shippingwatch.com/secure/carriers/article10822127.ece)

Maersk Line will use ultra-low sulfur fuel on its test voyage in the Arctic.


The proposal of President of the Republic of Finland Sauli Niinistö to use LNG as fuel in the Arctic "is absolutely correct" Russian President Vladimir Putin said at his joint press conference with Finland's President, the Kremlin press office said.


Shippers exporting chrome-based bulk cargoes from Mozambique are using several different terms to describe the cargo.


The global shipping industry could become a new market for liquefied natural gas, thanks to a drastic change in maritime law that aims to curb air pollution.


A.P. Moller Maersk has always been an industry front runner when speaking about the exploration and adoption of innovative technologies and trends.


Responding to news that Australian mining company Ironbark Zinc will charter the world's largest icebreaking bulk carrier, the *Nunavik* - owned by Canadian shipping company Fednav - for its zinc mining operations in northern Greenland, Clean Arctic Alliance Lead Advisor Sian Prior said: "The Clean Arctic Alliance challenges Fednav and its customers, like Ironbark Zinc, to commit to never using the world's dirtiest fuel - heavy fuel oil (HFO) - to power ships like the Nunavik when they sail in Arctic waters".
FUTURE GENERATIONS: The shipping folk, they are a changin'. By Lina Maria Corragan.  
When people ask why I chose to work in the shipping industry, they are really asking, why is a girl wanting to work in such a male dominated area?

With fuel and renewable sources of energy powering ships across the world's oceans, the cost of these are a major component in the cost of ship operations.

The Clean Arctic Alliance welcomes the joint statement by Russian President Vladimir Putin and Finnish President Sauli Niinisto on the need to move to cleaner ships' fuels such as LNG in the Arctic.

Three of the marine sector's major technology companies, WinGD, Wärtsilä and GTT, have agreed to collaborate in making the use of LNG (liquified natural gas) fuel a truly viable option for ship owners and operators.

In an exclusive interview with SAFETY4SEA, Mr. Gavin Allwright, Secretary of the International Windship Association (IWSA), mentions that industry has realized wind propulsion is a realistic choice for a more sustainable future and refers to the existing wind assisted marine projects.

The Russian Ministry of Transport of the Russian Federation has registered the Order No. 224 of the Ministry of Transport of the Russian Federation dated 06.04.2018 "On Approval of the Regulations of Service on Russian Federation Merchant Fleet", Rosmorrechflot said.

As many as 200 vessels have now been affected by the recent spate of bad bunkers, double the previous total estimated in June.

To address the gender gap in the maritime, ports, fishing and related industries, the International Maritime Organization (IMO) announced that the World Maritime Day theme for 2019 is "Empowering Women in the Maritime Community".

With less than 18 months to go until the International Maritime Organisation's (IMOs) 2020 sulphur cap comes into force, Cem Saral, chief executive officer of bunker reseller Cockett Marine Oil, remains concerned - although far from panicked - about the bunker industry's preparedness for the switchover.
Companies invited to join new UK centre for maritime research and innovation.  
Maritime UK, the umbrella body for the sector, is inviting companies to register interest in joining a new national initiative for maritime research and innovation.

The shipping industry is gradually turning to liquefied natural gas (LNG) as a fuel for ships and tankers amid concerns about the impact that traditional fuels, such as diesel, could have on the environment.

For 19th-century adventurers like Sir John Franklin, navigating a path through the ice-choked Northwest Passage - the Holy Grail of Arctic exploration - was a treacherous and often deadly undertaking.

**Contaminated bunker issue continues to spread.**  *Gard*. 28 August 2018. Available from:  [http://www.gard.no/web/updates/content/26125911/contaminated-bunker-issue-continues-to-spread](http://www.gard.no/web/updates/content/26125911/contaminated-bunker-issue-continues-to-spread)  
The recent spate of mechanical failures attributed to poor quality bunkers have resulted in excessive wear, blocking and damage to ships' fuel systems.

The world's largest container shipping line says adhering to stricter environmental standards could add at least $2 billion to its annual fuel bill from 2020, one of the clearest examples yet of how vessel owners will be affected by rules to curb sulfur emissions that take effect in 16 months' time.

For years, plastic has steadily seeped into the world's oceans, marring coastlines with floating refuse and creating a major hazard for sea life.

North's Freight, Demurrage and Defense (FD&D) department is encouraging its members to review their charter parties as soon as possible and new charters drafted with clauses that take the 2020 sulphur cap into account.

The Russian Maritime Register of Shipping (RS, Register) was successfully audited by the Maritime Administration (MA) of Liberia.

Gavin Allwright, Secretary General of the International Windship Association (IWSA), today has addressed what he says are five key misconceptions of wind propulsion solutions for commercial vessels.
With Maersk determined to pursue a low sulphur fuel future, eschewing scrubbers and LNG when the global sulphur cap comes into force on January 1, 2020, Splash has learnt of the 2020 bunker policy of another of the world's largest shipping lines.

Europe's resurgent ro-ro sector. Naval Architect. September 2018. Available from: https://www.rina.org.uk/Europes_resurgent_ro-ro_sector.html Surging investment in almost every sphere of European ro-ro operations, with the accent on higher capacity, more energy efficient and environmentally compliant tonnage, indicates a powerful rebound of the sector, against the backdrop of overall improvement in freight volumes and financial performance.

RESEARCH


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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.