



WORLD MARITIME DAY 2019
**EMPOWERING WOMEN
IN THE MARITIME COMMUNITY**

INTERNATIONAL MARITIME ORGANIZATION

MARITIME KNOWLEDGE CENTRE (MKC)

“Sharing Maritime Knowledge”

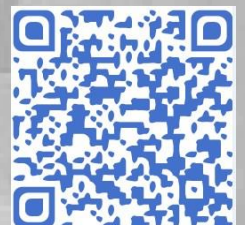
CURRENT AWARENESS BULLETIN

JULY 2019

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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](#).

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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.

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IMO NEWS & EVENTS

WHAT'S NEW

Symposium on IMO 2020 and Alternative Fuels

IMO is hosting a Symposium on IMO 2020 and Alternative Fuels on Thursday, 17 October and Friday, 18 October 2019 in the Main Hall at IMO Headquarters. This one and half day symposium aims to raise awareness and to take stock of the preparations for the IMO 2020 rule, and to discuss the role of alternative fuels in the decarbonization of international shipping.

The Symposium will be live-streamed and remote participation is open to Member Governments, IGOs, NGOs and the general public.

Further details and a provisional agenda can be found in [Circular letter No.3998](#) .

IMO Ministerial Conference - Safe fishing, Legal fishing

Ministerial Conference on Fishing Vessel Safety and Illegal, Unreported and Unregulated (IUU) Fishing, organized by IMO and the Government of Spain, Torremolinos, Málaga, Spain, 21-23 October 2019.

The Conference aims to promote ratification of the Cape Town Agreement, a key IMO treaty for safety of fishing vessels. The entry into force of the Cape Town Agreement will help deter the proliferation of illegal, unregulated and unreported (IUU) fishing, by establishing international safety standards for fishing vessels.

The Conference is intended for ministers, policymakers, senior officials and relevant experts responsible for implementing fishing vessel safety and IUU fishing policies and enacting national legislation to ratify the Agreement. [More...](#)

IMO MEETINGS FOR 2019

Sub-Committee on Implementation of IMO Instruments (III), 6th session 1–5 July 2019

[Council, 122nd session](#) 15–19 July 2019

LATEST PRESS BRIEFINGS

[American rescuer who saved four to be recognized with IMO bravery accolade](#)

Briefing: 18, July 23, 2019

[World Maritime theme for 2020: "Sustainable shipping for a sustainable planet"](#)

Briefing: 17, July 23, 2019

[International Maritime Prize for 2018 to go to Mr. Joseph J. Angelo \(United States\)](#)

Briefing: 16, July 22, 2019

[International Maritime Organization Council condemns tanker attacks in Strait of Hormuz and Sea of Oman](#)

Briefing: 15, July 18, 2019

[Turning the Tide - promoting gender diversity in the maritime sector](#)

Briefing: 14, July 2, 2019

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

Council, 122nd session 15-19 July 2019 ([Opening](#) and [Closing](#) remarks)

Sub-Committee on Implementation of IMO Instruments, III 6, 1–5 July ([Opening](#) remarks)

[IMO NEWS MAGAZINE](#) ([Summer 2019](#))

IMO PUBLISHING

[Just Published 2019](#)

[June/July 2019 Newsletter](#)

UNITED NATIONS

Draft text of an agreement under the United Nations Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction. *United Nations*. 25 June 2019. Available from:

https://www.un.org/bbnj/sites/www.un.org.bbnj/files/draft_text_a.conf_.232.2019.6_advanced_unedited_version_corr.pdf The Intergovernmental Conference on an international legally binding instrument under the United Nations Convention on the Law of the Sea (UNCLOS) on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction is being convened pursuant to General Assembly resolution 72/249 to consider the recommendations of the Preparatory Committee established pursuant to ...

Increase in heat stress predicted to bring productivity loss equivalent to 80 million jobs.

International Labour Organization (ILO). 1 July 2019. Available from:

https://www.ilo.org/global/about-the-ilo/newsroom/news/WCMS_711917/lang--en/index.htm

An increase in heat stress resulting from global warming is projected to lead to global productivity losses equivalent to 80 million full-time jobs in the year 2030, according to a new report from the International Labour Organization (ILO).

Guterres: Climate Action Is a “Battle for our Lives”. *United Nations Framework Convention on Climate Change (UNFCCC)*. 1 July 2019. Available from:

<https://unfccc.int/news/guterres-climate-action-is-a-battle-for-our-lives> At a meeting in Abu Dhabi, UN Secretary-General António Guterres reminded leaders that climate change is progressing faster than the world’s top scientists have predicted, and that the international community must deliver an adequate response, making use of key opportunities to do so this year and the next.

With Caribbean island life under threat, UN chief pushes to face ‘headwinds together’.

UN News. 3 July 2019. Available from: <https://news.un.org/en/story/2019/07/1041842> To counter global challenges that are a particular threat to vulnerable island nations like those in the Caribbean, it’s vital to “face the headwinds together”, especially in the face of the destruction being wrought by climate change, the UN chief told the annual Caribbean Community (CARICOM) conference in Saint Lucia on Wednesday.

Developing countries should not be liable for emissions ‘accumulated throughout history’, key UN development forum hears. *UN News*. 12 July 2019. Available from:

<https://news.un.org/en/story/2019/07/1042351> Citing climate change as being caused by “emissions accumulated throughout history”, the head of China’s Xiamen Airlines told the United Nations High-Level Political Forum on Sustainable Development (HLPF) in New York on Friday that heavy carbon dioxide emitters should “take on greater responsibility” to ameliorate the problem.

CASUALTIES

Accident Investigation Report 8/2019: Man overboard from potter *Fram of Shieldaig* with loss of 1 life. UK Marine Accident Investigation Branch (MAIB). 28 June 2019. Available from:

<https://www.gov.uk/maib-reports/man-overboard-from-potter-fram-of-shieldaig-with-loss-of-1-life>

At approximately 0800 on 7 August 2018, a deckhand from the fishing vessel *Fram of Shieldaig* (BRD679), entered the water while manoeuvring a small tender alongside the moored fishing vessel in Loch Torridon, Scotland. [Report](#) 

Crewman killed as fire hits LPG carrier. Gary Dixon. *TradeWinds*. 2 July 2019. Available from: <https://www.tradewindsnews.com/safety/crewman-killed-as-fire-hits-lpg-carrier/2-1-631338> Fifteen injured seafarers taken to hospital after incident in Aliaga.


Fire kills 14 sailors on Russian top-secret navy submersible Andrew Roth. *The Guardian*. 2 July 2019. Available from: <https://www.theguardian.com/world/2019/jul/02/fire-kills-14-russian-navy-submersible> Russia has revealed a fire onboard a top-secret navy submersible has left 14 sailors dead in a rare public incident involving one of the country's most shadowy military projects.

Russia's Putin orders inquiry into accident with submarine. Polina Devitt. *Reuters*. 2 July 2019. Available from: <https://www.reuters.com/article/us-russia-submersible-incident-inquiry/russias-putin-orders-inquiry-into-accident-with-submarine-idUSKCN1TX2GD> Russian President Vladimir Putin has ordered an inquiry into an accident with a submarine, he told a meeting with his defense minister Sergei Shoigu on Tuesday.

Tanker blast at Turkish port kills 1 Italian crew, operations continue. Ece Toksabay. *Reuters*. 2 July 2019. Available from: <https://uk.reuters.com/article/uk-turkey-petrochemicals-petkim/tanker-blast-at-turkish-port-kills-1-italian-crew-member-15-injured-idUKKCN1TX13E> An explosion on an LPG tanker killed an Italian crew member and injured 15 others at the port of Aliaga in Turkey's western Izmir province late on Monday but work at the petrochemical plant has continued, its operator said.

Accident Investigation Report 9/2019: Fall from height on ro-ro freight vessel *Seatruck Pace* with loss of 1 life. UK Marine Accident Investigation Branch (MAIB). 3 July 2019. Available from: <https://www.gov.uk/maib-reports/fall-from-height-on-ro-ro-freight-vessel-seatruck-pace-with-loss-of-1-life> A crewman from the Cyprus registered ro-ro freight vessel *Seatruck Pace* died as a result of 4.5 metres fall through a vehicle ramp hatch. [Report](#) 

Crewman dies as ro-ro abandoned. Gary Dixon. *TradeWinds*. 4 July 2019. Available from: <https://www.tradewindsnews.com/safety/crewman-dies-as-ro-ro-abandoned/2-1-632938> The Cooperativa website said authorities confirmed the other 18 crew and 19 passengers were rescued from Navimag's 7,800-gt *Coyhaique* (built 1983) off Aysen.

Cruise Ship Narrowly Misses Dock in Venice's Giudecca Canal *Maritime Executive*. 8 July 2019. Available from: <https://maritime-executive.com/article/video-cruise-ship-narrowly-misses-dock-in-venice-s-giudecca-canal>  The regional port authority for Venice has launched an investigation after a cruise ship made a close approach to a pier during a passage through the historic Giudecca Canal.

Container ship crashes into crane at Semarang terminal. *Jakarta Post*. 15 July 2019. Available from: <https://www.thejakartapost.com/news/2019/07/15/container-ship-crashes-into-crane-at-semarang-terminal.html>  State-owned port operator Pelindo III has confirmed that a container ship, *MV Soul of Luck*, crashed into a container crane at the Semarang Container Terminal (TPKS) in Central Java.

Forty passengers rescued from grounded Singapore ferry Dale Wainwright. *TradeWinds*. 16 July 2019. Available from: <https://www.tradewindsnews.com/safety/forty-passengers-rescued-from-grounded-singapore-ferry/2-1-638730> Forty passengers have been rescued from a Singapore-flagged ferry after it ran aground off Indonesia on Monday.

Philippine Seafarer Dies in Accident at Port of Savona. *Maritime Executive*. 18 July 2019. Available from: <https://www.maritime-executive.com/article/philippine-seafarer-dies-in-accident-at-port-of-savona> On Thursday afternoon, a Philippine seafarer was killed when he fell more than 60 feet into an empty hold aboard the bulker *Ilektra*.

Two Seafarers Die aboard *Atlantska Plovidba's* Bulker. *World Maritime News*. 19 July 2019. Available from: <https://worldmaritimeneeds.com/archives/280349/two-seafarers-die-aboard-atlantska-plovidbas-bulker/> Two crew members aboard a bulk carrier, owned by Croatian company *Atlantska Plovidba*, have lost their lives during tank cleaning operations.

Two Ukrainian sailors die after Ukrainian fishing vessel catches fire off Mauritania coast. *UNIAN Information Agency (Ukraine)*. 22 July 2019. Available from: <https://www.unian.info/world/10626867-iran-arrests-17-spies-working-for-cia-some-could-face-death-penalty.html> Two Ukrainian sailors died amid fire on board the Ukrainian trawler *Ivan Holubets* that lit up off Mauritania coast this weekend, as announced by ex-representative of the president of Ukraine in Crimea, Borys Babin.

Worker dies at Kabir Steel's shipbreaking yard in Bangladesh. *NGO Shipbreaking Platform*. 24 July 2019. Available from: <https://www.shipbreakingplatform.org/worker-dies-at-kabir-steel/> Yesterday, cutter man Shahidul lost his life while working at Kabir Steel's Khawja shipbreaking yard in Chattogram (f.k.a. Chittagong), Bangladesh.

50 Indian seafarers died on merchant ships from 2018 till date: Shipping minister. Ch Sushil Rao. *Times of India*. 25 July 2019. Available from: <https://bit.ly/2YvsUz2> As many as 50 Indian seafarers died on merchant ships up to now from 2018.

ENVIRONMENT

MOL to Issue Sustainability Bonds: Issue to Includes Japan's 1st Sustainability Bonds Aimed at Individual Investors, 'MOL Blue Ocean Sustainability Bonds'. *Mitsui O.S.K. Lines (MOL)*. 28 June 2019. Available from: <https://www.mol.co.jp/en/pr/2019/19036.html> Mitsui O.S.K. Lines, Ltd. (MOL; President & CEO: Junichiro Ikeda) today announced a plan to issue 'Sustainability Bonds' (its 22nd, 23rd, and 24th series of unsecured corporate bonds) through a public offering in Japan's domestic market in July of this year.

Environmentalists remove 40 tonnes of abandoned fishing nets from Great Pacific Garbage Patch. *ABC (Australia)*. 30 June 2019. Available from: <https://www.abc.net.au/news/2019-06-30/pacific-ocean-garbage-clean-up/11264822> In a mission to clean up trash floating in the ocean, environmentalists this month removed about 40 tonnes of abandoned fishing nets from an area known as the Great Pacific Garbage Patch.

Hope for world's warming reefs. *University of Queensland (Australia)*. 2 July 2019. Available from: <https://www.uq.edu.au/news/article/2019/07/hope-world%E2%80%99s-warming-reefs> The fate of coral reefs under climate change could improve if management efforts take evolution and adaptation into account, according to an international study.

Booming LNG industry could be as bad for climate as coal, experts warn. Adam Morton.

The Guardian. 2 July 2019. Available from:

<https://www.theguardian.com/environment/2019/jul/03/booming-lng-industry-could-be-as-bad-for-climate-as-coal-experts-warn>

The booming liquefied natural gas (LNG) industry will play at least as big a role as new coal investments in bringing on a climate crisis if all planned projects go ahead, US-based energy analysts and campaigners say.

In Deep Water: The emerging threat of deep sea mining. *Greenpeace International*. 3 July 2019.

Available from: <https://www.greenpeace.org/international/publication/22578/deep-sea-mining-in-deep-water/>

A handful of governments and companies have been granted licences to explore for deep sea mining in ecologically sensitive waters, and the industry is positioning its development as inevitable, but deep sea mining isn't happening anywhere in the global oceans – yet.

[In Deep Water: The emerging threat of deep sea mining](#)

EU revises CO2 emission figures following error. Christian Carlsen. *ShippingWatch*. 4 July 2019.

Available from: <https://shippingwatch.com/secure/regulation/article11483827.ece>

Total CO2 emissions by ships calling at European ports in 2018 were more than 18 million tons lower than the EU Commission and EMSA first reported when they released the so-called MRV system earlier this week.

EU 'climate leaders' praised on goal-setting but falling short on detail. Frédéric Simon.

EurActiv. 4 July 2019. Available from: <https://www.euractiv.com/section/climate-strategy-2050/news/eu-climate-leaders-praised-on-goal-setting-but-falling-short-on-detail/>

Finland, Sweden, Portugal, France and Germany are often seen as “climate leaders” when it comes to setting ambitious carbon reduction objectives for 2050.

How cruise lines and communities are working to keep NZ 100% pure. Peter Lynch.

Cruise Passenger. 5 July 2019. Available from: <https://cruisepassenger.com.au/how-cruise-lines-and-communities-are-working-to-keep-nz-100-pure/>

Kiwi cruise numbers are growing – and so are visiting ships.

Saudi row over 1.5C science raises frustration with UN consensus model. Chloé Farand.

Climate Home News. 5 July 2019. Available from:

<https://www.climatechangenews.com/2019/07/05/row-1-5c-science-raises-frustration-un-consensus-model/>

Diplomats are losing patience with players like Saudi Arabia blocking progress at international climate talks, instead looking to other forums for action.

5 reasons why deep sea mining will only get our planet into deep trouble. Louisa Casson.

Greenpeace International. 8 July 2019. Available from:

<https://www.greenpeace.org/international/story/23164/5-reasons-to-stop-deep-sea-mining/>

The depths of our oceans hide a unique living world that we barely understand – but these mysteries are already under threat from a controversial new industry: deep sea mining.

'Ghost fleet' of sunken warships declared a national marine sanctuary. Nina Stochlic.

National Geographic. 8 July 2019. Available from:

<https://www.nationalgeographic.com/culture/2019/07/ghost-fleet-sunken-warships-declared-national-marine-sanctuary/>

A century ago, dozens of shipyards across the United States constructed a fleet of wooden steamships to aid the fight against Germany during World War I.

The Arctic: A microcosm of climate change. Karmenu Vella. *Parliament Magazine*. 9 July 2019.

Available from: <https://www.theparliamentmagazine.eu/articles/opinion/arctic-microcosm-climate-change>

If there is one place in the world where climate change is plainly visible, it's the Arctic.

We organised a conference for 570 people without using plastic. Here's how it went.

Elizabeth Sinclair, Charlotte Birkmanis and Robert Pemberton. *The Conversation*. 10 July 2019. Available from: <https://theconversation.com/we-organised-a-conference-for-570-people-without-using-plastic-heres-how-it-went-120157> Finding solutions to eliminate plastic waste in everyday life presents challenges, particularly during large events such as professional conferences.

Delving into the ocean's changing role in climate change. *University of Victoria (Canada)*.

11 July 2019. Available from: <https://www.uvic.ca/news/topics/2019+climate-action-roberta-hamme+media-release> The ocean plays an essential role in absorbing large quantities of excess carbon dioxide released by human activities—a role critical to a healthy climate and life on earth—yet not enough is known about the rate at which absorption happens or how it will change as the ocean warms and acidifies.

Humans May Be Accidentally Geoengineering the Oceans. Chelsea Harvey. *Scientific American*.

15 July 2019. Available from: <https://www.scientificamerican.com/article/humans-may-be-accidentally-geoengineering-the-oceans/> Iron particles, released by human industrial activities, are one example of a pollutant that goes into the atmosphere and eventually settles into the sea.

Seabed-Mining Foes Press U.N. to Weigh Climate Impacts. Nathaniel Gronewold.

Scientific American. 16 July 2019. Available from: <https://www.scientificamerican.com/article/seabed-mining-foes-press-u-n-to-weigh-climate-impacts/> Deep seabed mining could begin by 2025 or earlier, depending on the pace of international negotiations that resume this week in Kingston, Jamaica.

Why Biodiversity Matters: Mapping the Linkages between Biodiversity and the SDGs.

Elsa Tsioumani. *International Institute for Sustainable Development (IISD)*. 16 July 2019. Available from: <https://sdg.iisd.org/commentary/policy-briefs/why-biodiversity-matters-mapping-the-linkages-between-biodiversity-and-the-sdgs/> A series of major global scientific assessments underscore that biodiversity underpins sustainable development, and coordinated policy responses are needed to address global challenges as a whole.

Difficult plastics ban. *Barbados Today*. 18 July 2019. Available from:

<https://barbadostoday.bb/2019/07/18/difficult-plastics-ban/> Government's decision to ban single-use plastics has been no easy journey, Minister of Maritime Affairs and the Blue Economy, Kirk Humphrey has admitted.

'Ghost gear' mission aims to protect endangered right whales. *CTV News (Canada)*.

18 July 2019. Available from: <https://www.ctvnews.ca/sci-tech/ghost-gear-mission-aims-to-protect-endangered-right-whales-1.4514035> Over three days, federal fishery officers and the Canadian Coast Guard will comb the waters of the Gulf of St. Lawrence for lost fishing gear in an effort to protect the endangered North Atlantic right whale.

EU gives Coast bloc Sh2.5 billion for blue economy projects. Alphonse Gari. *The Star (Kenya)*.

22 July 2019. Available from: <https://www.the-star.co.ke/counties/coast/2019-07-22-eu-gives-coast-bloc-sh25-billion-for-blue-economy-projects/> The European Union has given the six Coast counties Sh2.5 billion in grants to start blue economy projects geared at creating jobs and building the economy.

Consultations on the UN Decade of Ocean Science begins. Maggie Boyle. *Fiji Broadcasting Corporation (FBC)*.

23 July 2019. Available from: <https://www.fbcnews.com.fj/news/consultations-on-the-un-decade-of-ocean-science-begins/> Pacific Community's Deputy Director-General, Cameron Diver set the tone for the first of a series of several consultations that will launch the UN decade of ocean science for sustainable development 2021 – 2030 to support efforts to reverse the cycle of decline in ocean health.

Climate Change Has Moved Endangered Right Whales into Deadly Waters. Eve Zuckoff.

WCAI Public Radio (US). 24 July 2019. Available from:

<https://www.capeandislands.org/post/climate-change-has-moved-endangered-right-whales-deadly-waters> At the Center for Coastal Studies in Provincetown, Christy Hudak, a researcher in the

Right Whale Ecology Program, leaned over a microscope looking at a water sample, counting and categorizing different kinds of plankton.

British High Commission begins consultation on Marine Economies Plan. *Guyana Times*.

25 July 2019. Available from: <https://guyanatimesgy.com/british-high-commission-begins-consultation-on-marine-economies-plan/> The British High Commission in collaboration with a number of local stakeholders commenced consultations on a Marine Economies Plan (MEP), which seeks to tackle the dreadful effects of climate change.

Former UK energy minister Claire Perry appointed Cop26 president. Chloé Farand. *Climate Home News*. 25 July 2019. Available from:

<https://www.climatechangenews.com/2019/07/25/former-uk-energy-minister-claire-perry-appointed-cop26-president/> The UK's former clean growth minister Claire Perry has been appointed "president" of next year's UN climate talks, in an early move as the country awaits approval as host of the critical 2020 meeting.

Regional Environmental Management Plans Are Key to Deep-Sea Conservation.

Pew Charitable Trusts. 26 July 2019. Available from: <https://bit.ly/2Td6Bsh> The International Seabed Authority (ISA) was established to manage mining on the international seabed and to protect the marine environment from its harmful effects. Striking a balance is a formidable challenge.

New large-scale collaboration for the ocean. Nadia Krige. *University of Cape Town*. 26 July 2019.

Available from: <https://www.news.uct.ac.za/news/research-office/-article/2019-07-26-new-large-scale-collaboration-for-the-ocean> Researchers from three departments at the University of Cape Town (UCT) – environmental & geographical sciences, biological sciences and commercial law – are part of a new multinational, interdisciplinary project called One Ocean Hub.

The Panama Canal and UN Environment Join Forces on Sustainable Development and Climate Action. *Panama Canal Authority*. 26 July 2019. Available from:

<https://www.pancanal.com/eng/pr/press-releases/2019/07/26/pr675.html> The Panama Canal and UN Environment signed a cooperation agreement today to join efforts on sustainable development and combatting climate change.

ENVIRONMENTAL POLLUTION

Environmental Toll of Oil Spill Still Being Calculated. Catherine Wilson. *Solomon Times*.

3 July 2019. Available from: <https://www.solomontimes.com/news/environmental-toll-of-oil-spill-still-being-calculated/9187> An international effort to halt a massive oil spill from a wrecked ship in a far-flung province of the Solomon Islands has finally succeeded. But the scale of damage to the marine and coastal environment near Rennell Island, where the incident occurred within a few kilometers of a UNESCO World Heritage Site, is still being calculated.

Three Kings Islands – oil not visible in initial aerial photos. *Maritime New Zealand*. 3 July 2019.

Available from: <https://www.maritimenz.govt.nz/public/news/media-releases-2019/20190703a.asp> Initial aerial photos taken by a NZ Defence Force Hercules aircraft on Tuesday over the island didn't show any visible oil in the water or on the shore.

Solomon Islands: bay hit by oil spill suffers second contamination crisis. Lisa Martin.

The Guardian. 5 July 2019. Available from:

<https://www.theguardian.com/world/2019/jul/05/solomon-islands-bay-hit-by-oil-spill-suffers-second-contamination-crisis> A second major spill has hit the pristine Solomon Islands bay where a bulk carrier ran aground on a coral reef and leaked oil earlier this year.

Bunkering services oil spill in Port Elizabeth under investigation: SAMSA.

South African Maritime Safety Authority (SAMSA). 7 July 2019. Available from:

<https://blog.samsa.org.za/2019/07/07/bunkering-services-oil-spill-in-port-elizabeth-under-investigation-samsa/> The South African Maritime Safety Authority (SAMSA) says an investigation is underway to establish the cause of the oil spillage incident during a bunkering service off the port of Ngqhura near Port Elizabeth on Saturday morning.

Another Environmental Disaster in Rennell. *Solomon Times (Solomon Islands)*. 9 July 2019.

Available from: <https://www.solomontimes.com/news/another-environmental-disaster-in-rennell/9198> For the second time in six months, an environmental disaster is threatening the livelihoods of the people in Rennell.

Total fined for Maersk Oil's pollution in the North Sea. Ritzau Finans. *ShippingWatch*.

9 July 2019. Available from: <https://shippingwatch.com/secure/Offshore/article11491553.ece>

French oil company Total, which acquired Maersk Oil in 2018, has been fined USD 75,000 for Maersk Oil's emission of environmentally harmful chemicals into the North Sea from 2014 to 2017.

More endangered African penguins saved after oil spill. *IOL - Independent Online (South Africa)*.

16 July 2019. Available from: <https://www.iol.co.za/capetimes/news/more-endangered-african-penguins-saved-after-oil-spill-29255018> After the rescue of about 60 African penguins by the Southern African Foundation for the Conservation of Coastal Birds (Sanccob) last week, four Cape cormorants, eight Cape gannets and nine African penguin chicks - abandoned by their oil-soaked parents - have been saved.

Hibernia remains shut down as support vessels clean up oil spill. *Canadian Broadcasting Corporation (CBC)*.

21 July 2019. Available from: <https://www.cbc.ca/news/canada/newfoundland-labrador/hmdc-latest-update-oil-spill-hibernia-platform-1.5219484> Several support vessels were near the largest offshore oil platform off Newfoundland Saturday, as cleanup work continued on an oil spill that suspended production at Hibernia.

MUN prof skeptical of oil company info in wake of spill. *Canadian Broadcasting Corporation (CBC)*.

19 July 2019. Available from: <https://www.cbc.ca/news/canada/newfoundland-labrador/hibernia-spill-monitoring-update-1.5217994> A Memorial University professor of biology and ocean science compared oil spills in the offshore industry to playing "Russian roulette" with wildlife.

Maersk fined in Spain after locals spot boxship belching excessive emissions. Sam Chambers.

Splash 247.com. 22 July 2019. Available from: <https://splash247.com/maersk-fined-in-spain-after-locals-spot-boxship-belching-excessive-emissions/> Observant Spanish locals last week spotted a boxship belching out more smoke than normal, leading to a swift EUR20,000 (\$22,435) fine for Maersk, the world's largest container shipping company.

UN Warns of Pollution Risk from Decaying Yemeni FSO. *Maritime Executive*. 23 July 2019.

Available from: <https://www.maritime-executive.com/article/un-warns-of-pollution-risk-from-decaying-yemeni-fso> The UN reports that its inspectors have not been able to access the aging FSO *Safer* off Ras Issa, Yemen, adding to concerns that the vessel poses a serious environmental hazard to the Red Sea region.

IMO

Six Months to go to the 'Global Sulphur Cap'. *International Chamber of Shipping (ICS)*. 1 July 2019. Available from: <http://www.ics-shipping.org/news/press-releases/2019/06/30/six-months-to-go-to-the-global-sulphur-cap-> With six months to go until the implementation of the 'Global Sulphur Cap' the International Chamber of Shipping (ICS) has issued updated guidance to help shipowners comply with new UN International Maritime Organization (IMO) regulations. [Guidance to Shipping Companies and Crews on Preparing for Compliance with the 2020 'Global Sulphur Cap' for Ships' Fuel Oil in Accordance with MARPOL Annex VI](#) 📄

NI signs MoU with IMO Technical Cooperation Division. *Nautical Institute*. 4 July 2019. Available from: <https://www.nautinst.org/resources-page/press-release-ni-signs-mou-with-imo-technical-cooperation-division.html> The Nautical Institute (NI) and the International Maritime Organization (IMO) have signed a Memorandum of Understanding (MoU) under which the NI will support the IMO in helping developing countries to meet international maritime standards.

Workshop on ratification of 2012 Cape Town Agreement begins in Accra. Caude Nyarko and Deborah Asuma. *Ghanaian Times*. 9 July 2019. Available from: <http://www.ghanaiantimes.com.gh/%ef%bb%bfworkshop-on-ratification-of-2012-cape-town-agreement-begins-in-accra/> A regional workshop on the implementation and ratification of the 2012 Cape Town Agreement (CTA) to promote safety in the fishing industry is underway in Accra

IMO facing renewed calls for transparency reform. Anastassios Adamopoulos. *Lloyd's List*. 11 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128336/IMO-facing-renewed-calls-for-transparency-reform> The International Maritime Organization is facing renewed calls for greater transparency, including increased public access.

TradeWinds survey: IMO 2020 and decarbonisation Max Tingyao Lin. *TradeWinds*. 15 July 2019. Available from: <https://www.tradewindsnews.com/legal/tradewinds-survey-imo-2020-and-decarbonisation/2-1-637901> Seeking to form shipping's answers to increasing environmental awareness across the globe, the IMO has unveiled new bunker regulations from 2020 and emission targets for the coming decades.

The 'biggest change in oil market history' is less than six months away. Sam Meredith. *CNBC (US)*. 15 July 2019. Available from: <https://www.cnbc.com/2019/07/15/oil-imo-2020-marks-the-biggest-change-in-oil-market-history.html> 📄 Tens of thousands of ships sailing the world's oceans burn more than 3 million barrels of sludge-like high-sulfur fuel every single day. But, starting next year, the shipping industry will have to comply with rules that should dramatically reduce sulfur emissions.

LAW & POLICY

New standards for cruise ships operating in New Zealand. Tracey Neil. *New Zealand Herald*. 1 July 2019. Available from: https://www.nzherald.co.nz/travel/news/article.cfm?c_id=7&objectid=12245420 The association that represents international liners says cruise ships coming to New Zealand from January next year will meet new clean-burning standards.

Sea-Watch: Italian court lifts house arrest order for German captain. *Deutsche Welle (Germany)*. 2 July 2019. Available from: <https://www.dw.com/en/sea-watch-italian-court-lifts-house-arrest-order-for-german-captain/a-49448765> 📄 Carola Rackete, the 31-year-old German captain of a migrant rescue vessel, was detained in Italy after refusing to stand down in the face of military orders.

Panama says it cut Iran oil tanker from boat registry after terrorism alert. Elida Moreno.

Reuters. 4 July 2019. Available from: <https://www.reuters.com/article/mideast-iran-tanker-panama/panama-says-it-cut-iran-oil-tanker-from-boat-registry-after-terrorism-alert-idUSE1N21L02N>

Panama's Maritime Authority said on Thursday that *Grace 1*, a giant Iranian oil tanker seized by British Royal Marines in Gibraltar, was no longer listed in Panama's international boat registry as of May 29.

Alaska's Governor Suspends Funding for Cruise Ship Monitors. *Maritime Executive*.

4 July 2019. Available from: <https://www.maritime-executive.com/article/alaska-s-governor-suspends-funding-for-cruise-ship-monitoring> Alaska Governor Mike Dunleavy has vetoed funding for a long-running program that employs American marine engineers as monitors aboard the foreign-flag cruise ships that transit Alaskan waters.

ISA Statement on 'Protect the Ocean' report *International Seabed Authority*. 4 July 2019.

Available from: <https://ran-s3.s3.amazonaws.com/isa.org.jm/s3fs-public/documents/EN/SG-Stats/isa-statement.pdf> In light of recent release of the report by Greenpeace entitled 'Protect the Ocean', which regrettably contains a series of inaccurate elements and factual mistakes, particularly in relation to the existing legal regime set up by international law, ISA wishes to make a number of corrections to the report.

Hontiveros laments "Made in China" report blaming PH fishers, not Chinese vessel, for Recto bank hit-and-run incident. *Government of the Philippines*. 5 July 2019. Available from:

http://www.senate.gov.ph/press_release/2019/0705_hontiveros1.asp Akbayan Senator Risa Hontiveros posed this question as she expressed her opposition to a Philippine Coast Guard (PCG) report claiming that the Filipino fishermen hit and left at sea by a Chinese vessel were responsible for the incident.

High Stakes for China as WTO Fishing Subsidies Cap Looms Todd Woody. *Maritime Executive*.

5 July 2019. Available from: <https://www.maritime-executive.com/editorials/high-stakes-for-china-as-wto-fishing-subsidies-cap-looms> As the World Trade Organisation confronts a deadline this year to reach an agreement to eliminate subsidies that are decimating global fish populations, perhaps no nation faces higher stakes than China.

UK-flagged tanker reported 'safe and well' after stop in Gulf. Sylvia Westall, Eric Knecht and Parisa Hafezi. *Reuters*. 6 July 2019. Available from:

<https://uk.reuters.com/article/uk-mideast-iran-tanker-britain-ukmto/uk-flagged-tanker-reported-safe-and-well-after-stop-in-gulf-idUKKCN1U108G> The UK-flagged supertanker *Pacific Voyager* that halted in the Gulf on Saturday is "safe and well," a British official told Reuters, after Iran dismissed reports its Revolutionary Guards had seized the vessel.

UAE to overhaul maritime laws to protect sailors and allow foreign ownership. John Dennehy.

The National (United Arab Emirates). 7 July 2019. Available from: <https://www.thenational.ae/uae/government/uae-to-overhaul-maritime-laws-to-protect-sailors-and-allow-foreign-ownership-1.883491> The UAE will introduce tough rules to protect abandoned seafarers, clamp down on ghost ships in its waters and allow 100 per cent foreign ownership of maritime companies.

Grace 1 Confirmed to be Carrying Full Load of Crude Oil - 522/2019. *Government of Gibraltar*.

8 July 2019. Available from: <https://www.gibraltar.gov.gi/press-releases/grace-1-confirmed-to-be-carrying-full-load-of-crude-oil-5222019-5112> Her Majesty's Government of Gibraltar can now confirm, after having received the results of comprehensive laboratory testing, that the Very Large Crude Carrier, the *Grace 1*, which was detained in the early hours of Thursday morning, is loaded to capacity with crude oil.

Kerala fishermen killing: International arbitration court begins hearing in Italian marine's case. *Times of India*. 8 July 2019. Available from: <https://bit.ly/2YUdK1E> An international arbitration court Monday began hearing into Italy's request to direct India to drop all criminal prosecution against two Italian marines accused of killing two Indian fishermen off the Kerala coast in 2012 and grant Rome jurisdiction in the case.

New protective measures announced for North Atlantic right whales. *Canadian Broadcasting Corporation (CBC)*. 8 July 2019. Available from: <https://www.cbc.ca/news/canada/nova-scotia/new-protective-measures-announced-for-north-atlantic-right-whales-1.5204452> Transport Canada has announced further protective measures in the Gulf of St. Lawrence for the North Atlantic right whale.

Government of Canada introduces new, additional measures to protect the North Atlantic right whale. *Government of Canada*. 8 July 2019. Available from: <https://www.canada.ca/en/transport-canada/news/2019/07/government-of-canada-introduces-new-additional-measures-to-protect-the-north-atlantic-right-whale.html> Over the past two years, the Government of Canada has taken substantial measures to protect the North Atlantic right whale. However, recent deaths of these whales in Canadian waters are extremely troubling.

Federal Government Conducts Unprecedented Seizure of Massive Cargo Ship After Finding Almost 20 Tons of Cocaine on Board. *US Department of Justice*. 8 July 2019. Available from: <https://www.justice.gov/usao-edpa/pr/federal-government-conducts-unprecedented-seizure-massive-cargo-ship-after-finding> United States Attorney William M. McSwain announced today that, on July 4, 2019, U.S. Customs and Border Protection (CBP) executed a seizure warrant obtained by the U.S. Attorney's Office for the Eastern District of Pennsylvania, and seized the cargo vessel *MSC Gayane* as being subject to possible forfeiture to the United States.

Greece names Ioannis Plakiotakis as shipping minister. Nigel Lowry. *Lloyd's List*. 8 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128302/Greece-names-Ioannis-Plakiotakis-as-shipping-minister> Ioannis Plakiotakis has been appointed Greece's minister of Shipping and Island Policy in the new centre-right government of Kyriakos Mitsotakis, which has kept the ministry's stand-alone identity in a decision sure to be welcomed by the industry.

We will gain immensely from our blue economy Muiru Ngugi. *Standard Digital (Kenya)*. 8 July 2019. Available from: <https://www.standardmedia.co.ke/article/2001332966/we-will-gain-immensely-from-our-blue-economy> The cover page of a little known 2017 government report has a boy lifting the canvass off the sea to reveal a stash of hidden cash.

Why the U.N. Pact on High Seas Biodiversity Is Too Important to Fail. Stewart M. Patrick. *World Politics Review*. 8 July 2019. Available from: <https://www.worldpoliticsreview.com/articles/28011/why-the-u-n-pact-on-high-seas-biodiversity-is-too-important-to-fail> Quietly but steadily, the most important environmental treaty that most people have never heard of is taking shape.

Shipping offers new Greek government challenges and opportunity. *Lloyd's List*. 8 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128298/Shipping-offers-new-Greek-government-challenges-and-opportunity> The new Greek government of Kyriakos Mitsotakis can call on the highly productive maritime industries to boost efforts to further the country's painful economic recovery after a decade of recession.

Pacific hailed global leader in determining shared maritime boundaries – resolving 73 percent cases between States. *Pacific Islands News Association*. 9 July 2019. Available from: <http://www.pina.com.fj/index.php?p=pacnews&m=read&o=19116748175d255f83b2311f0679e3> The Pacific is a global leader in determining shared maritime boundaries – resolving 73 percent of cases of shared boundaries between States, some as far back as 1973.

Villar urges fish farmers to take part in solving plastic pollution. *Government of the Philippines.* 9 July 2019. Available from: http://www.senate.gov.ph/press_release/2019/0709_villar1.asp
Sen. Cynthia Villar urged aquaculture practitioners and fish farmers to take part in solving plastic pollution in the country's bodies of water, which continues to threaten our fish supply.

Carnival to create chief compliance officer role. Michael Juliano. *TradeWinds.* 9 July 2019. Available from: <https://www.tradewindsnews.com/passengerships/carnival-to-create-chief-compliance-officer-role/2-1-635709> Carnival Corp will soon have a chief compliance officer among its top brass as part of a multimillion-dollar settlement tied to environmental wrongdoing.

British Ports Association Welcomes Clean Maritime Plan. *British Ports Association.* 11 July 2019. Available from: <https://www.britishports.org.uk/news/british-ports-association-welcomes-clean-maritime-plan> The British Ports Association has welcomed the Government's Clean Maritime Plan, published today and launched by Maritime Minister Nusrat Ghani MP in London.

Commonwealth ministers for foreign affairs agree on the blue economy as a priority for Chogm2020. 70 years of Commonwealth commemorated. *Government of Malta.* 11 July 2019. Available from: <https://bit.ly/2YVAghX> Minister for Foreign Affairs and Trade Promotion Carmelo Abela participated at the 19th Commonwealth Foreign Affairs Ministers taking place at the Commonwealth's Headquarters in Marlborough House London discussing the role of the Commonwealth in contributing to a future which is fairer, more sustainable, more secure and more prosperous.

Japanese Fishing Company Convicted of Obstruction of Justice and Falsifying Records to Cover Up Illegal Oil and Garbage Pollution. *US Department of Justice.* 11 July 2019. Available from: <https://www.justice.gov/opa/pr/japanese-fishing-company-convicted-obstruction-justice-and-falsifying-records-cover-illegal> Owner and Operator ordered to pay a fine of \$1.5 million and will be banned from U.S. waters and ports for five years.

Maersk Oil's pollution triggers review of sanctions. Ritzau Finans. *ShippingWatch.* 11 July 2019. Available from: <https://shippingwatch.com/secure/regulation/article11496398.ece> A fine of DKK 500,000 (USD 75,500) for a large, international company for spilling more than 100 tons of hazardous chemicals in the North Sea.

Clean maritime plan [Written statement to Parliament by Nusrat Ghani MP, Parliamentary Under Secretary of State for Transport]. *UK Government.* 11 July 2019. Available from: <https://www.gov.uk/government/speeches/clean-maritime-plan> I am today (11 July 2019) announcing the publication of the clean maritime plan, the UK's route map to clean growth for the maritime sector and pathway to zero-emission shipping.

Clean maritime plan: Maritime 2050 environment route map *UK Government.* 11 July 2019. Available from: <https://www.gov.uk/government/publications/clean-maritime-plan-maritime-2050-environment-route-map> The government's route map for the transition to a future of zero emission shipping. [Clean Maritime Plan](#)  [Port Air Quality Strategies](#) 

Ambitious targets to cut shipping emissions. *UK Government.* 11 July 2019. Available from: <https://www.gov.uk/government/news/ambitious-targets-to-cut-shipping-emissions> All new ships for UK waters ordered from 2025 should be designed with zero-emission capable technologies, in ambitious plans set out by Maritime Minister Nusrat Ghani to cut pollution from the country's maritime sector. [Reducing the Maritime Sector's Contribution to Climate Change and Air Pollution](#)  [Economic opportunities from low and zero emission shipping: Technical annexes](#) 

Exclusive: Panama to withdraw flags from more vessels that violate sanctions.

Marianna Parraga and Elida Moreno. *Reuters*. 12 July 2019. Available from:

<https://www.reuters.com/article/us-mideast-iran-tanker-panama-exclusive-idUSKCN1U72DS>

Panama will withdraw its flag from more vessels that violate sanctions and international legislation, the country's maritime authority told Reuters, following the removal of about 60 ships linked to Iran and Syria from the Panamanian registry in recent months.

Captain on Iranian oil tanker in Gibraltar arrested. *ShippingWatch*. 12 July 2019. Available from:

<https://shippingwatch.com/secure/carriers/Tanker/article11497907.ece> The captain and first mate of an Iranian tanker vessel that has been detained since July 4 have been arrested.

Oceana denounces potential cases of illegal, unreported and poorly regulated fishing across the Mediterranean Sea. *Oceana*. 15 July 2019. Available from:

<https://eu.oceana.org/en/press-center/press-releases/oceana-denounces-potential-cases-illegal-unreported-and-poorly-regulated>

Oceana has unveiled potential cases of illegal, unreported and poorly regulated fishing in the waters of the Mediterranean - the world's most overfished sea (80% of fish stocks).

[Oceana's policy recommendations for GFCM 2019](#)

UK says *Grace 1* can leave as arrested crew released Dale Wainwright and Gary Dixon.

TradeWinds. 15 July 2019. Available from: <https://www.tradewindsnews.com/tankers/uk-says-grace-1-can-leave-as-arrested-crew-released/2-1-638003> UK Foreign Secretary Jeremy Hunt has told his Iranian counterpart Mohammad Javad Zarif that Britain would facilitate the release of the *Grace 1* if there were "guarantees it would not go to Syria".

High Seas Biodiversity Treaty Would Prioritize Conservation. Mckenna Coffey. *Wilson Centre*.

15 July 2019. Available from: <https://www.newsecuritybeat.org/2019/07/high-seas-biodiversity-treaty-prioritize-conservation/> Roughly 20 organizations wield some management authority in the high seas, but none of them have conservation as their core mandate, said Liz Karan, Senior Manager of the Protecting Ocean Life on the High Sea Campaign at the Pew Charitable Trusts.

MSC forks out \$50m to get cocaine-bust ship trading again. Sam Chambers. *Splash 247.com*.

16 July 2019. Available from: <https://splash247.com/msc-forks-out-50m-to-get-its-cocaine-ship-trading-again/> The *MSC Gayane* is sailing towards the Netherlands after its operator forked out \$50m to free the boxship a month after US authorities found \$1.3bn of cocaine onboard.

Moscow court extends arrest of all 24 Ukrainian sailors detained in Kerch Strait. TASS

Russian News Agency. 17 July 2019. Available from: <https://tass.com/world/1069059> Moscow's Lefortovo Court has remanded in custody all of the 24 Ukrainian sailors detained last November for illegally entering Russian territorial waters in the Kerch Strait, a TASS correspondent reported from the courtroom.

Registrar of Corporations Announces Republic of the Marshall Islands to be Removed from EU List of Non-Cooperative Jurisdictions. *Government of the Marshall Islands*. 17 July 2019.

Available from: <https://www.register-iri.com/wp-content/uploads/Registrar-of-Corporations-Announces-RMI-to-be-Removed-from-EU-List-of-Non-Cooperative-Jurisdictions.pdf> At a meeting last week of the European Union (EU) Code of Conduct Group, the Member States reviewed and positively assessed the proposed amendments to the Republic of the Marshall Islands (RMI) Economic Substance Regulations promulgated by the Registrar of Corporations.

Why the rush for seabed mining: Intrigue, collusion and interesting bedfellows. *Deep Sea*

Mining Campaign. 17 July 2019. Available from: <http://www.deepseaminingoutofourdepth.org/why-the-rush-for-seabed-mining/> Start-up companies are driving a speculative rush for seabed minerals in an unholy alliance with the very UN body charged with regulating them, the International Seabed Authority (ISA). [Why the Rush? Seabed Mining in the Pacific Ocean](#)

Statement of the Ministry of Foreign Affairs of Ukraine on the decision of Moscow court to continue unlawful detention to 24 Ukrainian servicemen. *Government of Ukraine*. 17 July 2019. Available from: <https://bit.ly/2OO3Lv8> The Ministry of Foreign Affairs of Ukraine resolutely protests the decision of the Moscow court to extend the unlawful detentions of the 24 Ukrainian servicemen, who were seized by the Russian Federation in the Black Sea on 25 November 2018.

Iran says it has seized foreign oil tanker in Gulf. Patrick Wintour. *The Guardian*. 18 July 2019. Available from: <https://www.theguardian.com/world/2019/jul/18/iran-says-it-has-seized-foreign-oil-tanker-in-gulf> Report on state TV says ship was smuggling oil but does not say which country crew are from.

EU and Canada conclude ocean partnership agreement. *European Commission*. 18 July 2019. Available from: https://ec.europa.eu/fisheries/press/eu-and-canada-conclude-ocean-partnership-agreement_en The partnerships confirms the two sides' belief that ocean governance is a shared challenge and responsibility.

IRGC Captures Foreign Tanker Smuggling Fuel in Persian Gulf. *Tasnim News Agency (Iran)*. 18 July 2019. Available from: <https://www.tasnimnews.com/en/news/2019/07/18/2057033/irgc-captures-foreign-tanker-smuggling-fuel-in-persian-gulf> The Islamic Revolution Guards Corps (IRGC) seized a foreign oil tanker in the Persian Gulf that was carrying one million liters of smuggled fuel.

IOC Assembly Welcomes Progress on SDG 14 Indicators, Supports Cooperation on Ocean-Climate Nexus. Catherine Benson Wahlén. *International Institute for Sustainable Development (IISD)*. 18 July 2019. Available from: <https://sdg.iisd.org/news/ioc-assembly-welcomes-progress-on-sdg-14-indicators-supports-cooperation-on-ocean-climate-nexus/> 4 July 2019: The 30th session of the Assembly of the UN Educational, Scientific and Cultural Organization's Intergovernmental Oceanographic Commission (IOC-UNESCO) reviewed progress on the Commission's work, and agreed on future priorities.


Update: What we know about detained Iranian tanker *Grace 1*. Jamey Bergman. *Tanker Shipping & Trade*. 19 July 2019. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/what-we-know-about-detained-iranian-tanker-grace-1-55529> As events surrounding the British military and Gibraltar Government's co-ordinated seizure of Iranian-owned VLCC *Grace 1* continue to play out on the international political stage, we look at how the row is impacting tanker shipping in the Middle East Gulf

Panama says withdrawing flag from tanker towed to Iran, cites violations. Elida Moreno. *Reuters*. 21 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-tanker-panama/panama-to-withdraw-flag-from-tanker-towed-to-iran-cites-violations-idUSKCN1UG011> Panama's maritime authority said on Saturday it had begun the process of withdrawing the registration of an oil tanker called *MT Riah*, which was towed to Iran after it disappeared from ship tracking maps in the Strait of Hormuz on July 14.

Iran tanker seizure: Hunt seeks European help on Gulf shipping. *BBC News*. 22 July 2019. Available from: <https://www.bbc.co.uk/news/uk-49076294> The foreign secretary has repeated his call for the release of a British-flagged ship and its crew detained in the Gulf by the Iranian military.


Caribbean states prepare to battle illegal fishing. *Caribbean News Now*. 22 July 2019. Available from: <https://www.caribbeannewsnow.com/2019/07/22/caribbean-states-prepare-to-battle-illegal-fishing/> Eighteen border control officers from seven member States of the Caribbean Regional Fisheries Mechanism (CRFM) are undergoing a four-week training course in Fisheries Prosecution and Interdiction, organized by the Barbados-based Regional Security System (RSS) in collaboration with the CRFM Secretariat, the government of Barbados, and the British Royal Navy's Fisheries Protection Squadron.

Quicktake: What are ‘flags of convenience’? Jennifer Gnana. *The National (UAE)*. 22 July 2019. Available from: <https://www.thenational.ae/business/energy/quicktake-what-are-flags-of-convenience-1.888855> The recent tanker attacks along the Strait of Hormuz involved vessels sailing under flags of countries distant from the simmering tensions in the Middle East.

Proposed acquisition of Inmarsat plc by Connect Bidco Ltd: public interest intervention. *UK Government*. 22 July 2019. Available from: <https://www.gov.uk/government/publications/proposed-acquisition-of-inmarsat-plc-by-connect-bidco-ltd-public-interest-intervention> On 25 March 2019, Inmarsat plc announced it had agreed with Connect Bidco Ltd, a private equity-led consortium, the terms of a recommended cash acquisition of the entire issued share capital of Inmarsat plc. [Inmarsat - Public Interest Intervention Notice](#) 

U.K. Intervenes in Inmarsat Sale on National Security Basis. Angelina Rascouet and Paula Sambo. *Bloomberg*. 22 July 2019. Available from: <https://www.bloomberg.com/news/articles/2019-07-22/u-k-intervenes-in-inmarsat-sale-on-national-security-grounds> The U.K. government is intervening in the \$3.4 billion sale of satellite operator Inmarsat Plc to a group of funds on national-security grounds.

Iranian Ship Detentions: Time for updated Deprivation of Liberty at Sea Guidance. *Human Rights at Sea (HRAS)*. 22 July 2019. Available from: <https://www.humanrightsatsea.org/2019/07/22/iranian-ship-detentions-time-for-updated-deprivation-of-liberty-at-sea-guidance/> Following the detention by Iranian Revolutionary Guard forces of the UK-flagged *Stena Impero* on Friday 19 July and the latest reported actions which have seen the 23 person crew taken off the ship for “questioning”, Human Rights at Sea renews its call for widely-accepted UN guidance outlining the basic human rights protections for crew during the deprivation of their liberty in such circumstances. [2015 – Deprivation of Liberty at Sea International Guidance](#) 

Turkey Deploys Military to Escort Controversial Drilling Campaign. *Maritime Executive*. 23 July 2019. Available from: <https://www.maritime-executive.com/article/turkey-deploys-military-to-escort-controversial-drilling-campaign>  Turkey has deployed its armed forces to accompany its controversial offshore drilling campaign in the Eastern Mediterranean.

Time to explore need for a national maritime agency. Dr Ruhanie Ahmad. *New Straits Times (Malaysia)*. 23 July 2019. Available from: <https://www.nst.com.my/opinion/columnists/2019/07/506667/time-explore-need-national-maritime-agency> Malaysia aspires to become “a truly maritime nation”.

Britain wins early European support for Hormuz naval mission. Robin Emmott. *Reuters*. 23 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-europe/france-italy-denmark-back-european-led-naval-mission-for-hormuz-diplomats-idUSKCN1UI2C9> France, Italy and Denmark gave initial support for a British plan for a European-led naval mission to ensure safe shipping through the Strait of Hormuz, proposed after Iran’s seizure of a British-flagged tanker, three senior EU diplomats said on Tuesday.

UN warned corporate courts could thwart climate efforts. Natalie Sauer. *Climate Home News*. 24 July 2019. Available from: <https://www.climatechangenews.com/2019/07/24/un-warned-corporate-courts-thwart-climate-efforts/> Little known but ubiquitous corporate courts will increasingly hamstring climate efforts unless governments take urgent action to reform them, campaigners warn.

Indonesia: Decision to allow domestic consumption of 3.5% S marine fuel 'makes sense'.

Manifold Times (Singapore). 24 July 2019. Available from:

<https://www.manifoldtimes.com/news/d/indonesia-decision-to-allow-domestic-consumption-of-35s-marine-fuel-makes-sense> A decision by the Indonesian government to allow its domestic shipping industry to continue consuming 3.5% sulphur limit marine fuel post IMO 2020 "makes sense", according to a spokesperson of shipbroking, analysis and consultancy firms AE Marine Pte Ltd and Golden Bay Chartering Pte Ltd.

China to expand discharge ban on open-loop exhaust scrubbers -draft. Muyu Xu and Shivani Singh. *Reuters*. 24 July 2019. Available from: <https://reut.rs/2Ksy8BK> China will extend a ban on discharging the waste water from open-loop scrubbers to more coastal regions starting in 2020, the country's maritime authority said in a draft plan.

Letter: Maritime UK Chair writes to new Prime Minister. *Maritime UK*. 24 July 2019.

Available from: <https://www.maritimeuk.org/media-centre/news/news-maritime-uk-chairs-letter-new-prime-minister/> The letter, from Maritime UK Chair, Harry Theochari, stresses the importance of the sector to national prosperity, and identifies key priorities for the UK's maritime industries.

Iran: Grace 1 to be released 'soon'. Gary Dixon. *TradeWinds*. 25 July 2019. Available from: <https://www.tradewindsnews.com/tankers/iran-grace-1-to-be-released-soon/2-1-644061> The country has started legal and diplomatic efforts to free the 301,000-dwt tanker (built 1997) that was held in in the UK territory of Gibraltar earlier this month.

Ukraine detains Russian tanker involved in Kerch attack, releases sailors. Illia Ponomarenko and Jack Laurenson. *Kyiv Post (Ukraine)*. 25 July 2019. Available from:

<https://www.kyivpost.com/ukraine-politics/ukraine-detains-russian-tanker-involved-in-kerch-attack-releases-sailors.html?cn-reloaded=1> The State Security Service of Ukraine (SBU) and the Military Prosecutor's office says they have detained the Russian tanker *Nika Spirit* after it entered the Ukrainian Danube River port of Izmail on July 24.

Iran tanker seizure: What's so important about a ship's flag? *BBC News*. 25 July 2019.

Available from: <https://www.bbc.co.uk/news/world-49083108> The cargo ship *Stena Impero*, seized by Iran last week, was sailing under a British flag - but it was owned by a Swedish company and had no British nationals on board.

Transport Canada issues two fines for vessels who contravened the speed restriction in the Gulf of St. Lawrence. *Government of Canada*. 26 July 2019. Available from:

<https://www.canada.ca/en/transport-canada/news/2019/07/transport-canada-issues-two-fines-for-vessels-who-contravened-the-speed-restriction-in-the-gulf-of-st-lawrence.html> Endangered whales such as the North Atlantic right whale deserve to swim danger-free in Canadian waters.

Ukraine seizes Russian tanker that blocked bridge. Gary Dixon. *TradeWinds*. 26 July 2019.

Available from: <https://www.tradewindsnews.com/tankers/ukraine-seizes-russian-tanker-that-blocked-bridge/2-1-644462> Ukraine has detained a Russian tanker it alleges was used to help Russia seize three Ukrainian vessels last November.

Denmark prepared to join naval mission in Strait of Hormuz. Trine Vestergaard. *ShippingWatch*.

26 July 2019. Available from: <https://shippingwatch.com/secure/carriers/article11519678.ece> Denmark is now prepared to participate in an international naval mission aimed at ensuring the safety of international shipping in the Strait of Hormuz.

Flags of inconvenience: noose tightens around Iranian shipping. Jonathan Saul, Parisa Hafezi and Marianna Parraga. *Reuters*. 26 July 2019. Available from: <https://reut.rs/2YvTLds> Somewhere on its journey from the waters off Iran, around Africa's southern tip and into the Mediterranean, the *Grace 1* oil tanker lost the flag under which it sailed and ceased to be registered to Panama. Iran later claimed it as its own.

Legislation the final cog needed to ready South Africa for new low sulphur ship fuel requirements. *South African Maritime Safety Authority (SAMSA)*. 28 July 2019. Available from: <https://blog.samsa.org.za/2019/07/28/legislation-the-final-cog-needed-to-ready-south-africa-for-new-low-sulphur-ship-fuel-requirements/> 📄 South Africa will be ready to implement new global ships fuel regulations aimed at prevention of air pollution by ships at sea, but may have to pick up pace putting in place prerequisite legislation to legalise the process.

Special Representative Hook's Meeting with the International Maritime Organization. *US Department of State*. 28 June 2019. Available from: <https://www.state.gov/special-representative-hooks-meeting-with-the-international-maritime-organization/> Special Representative Hook shared with Secretary General Lim newly unclassified intelligence regarding recent Iranian attacks in the vicinity of the Strait of Hormuz.

Draft of New U.N. Law of the Sea Available. *Maritime Executive*. 29 June 2019. Available from: <https://www.maritime-executive.com/article/draft-of-new-u-n-law-of-the-sea-available> The initial version of the new legally binding instrument on the conservation and sustainable use of marine life in areas beyond national jurisdiction is now available from the U.N.

G20 Osaka Leaders' Declaration. *Government of Japan*. 29 June 2019. Available from: https://www.g20.org/pdf/documents/FINAL_G20_Osaka_Leaders_Declaration.pdf 📄 We, the Leaders of the G20, met in Osaka, Japan on 28-29 June 2019 to make united efforts to address major global economic challenges.

Ship's flag can help its owner keep costs down. But for the crew, it can be a nightmare. Ivana Kottasová. *CNN*. 29 July 2019. Available from: <https://edition.cnn.com/2019/07/28/middleeast/seized-tanker-crew-shipping-rules-intl/index.html> 📄 A British-flagged ship owned by a Swedish company was seized by Iran last week.

MARINE TECHNOLOGY

European Space Agency to partner with One Sea Alliance on maritime digitalisation and autonomous shipping initiatives. *One Sea*. 2 July 2019. Available from: <https://www.oneseaecosystem.net/european-space-agency-to-partner-with-one-sea-alliance-on-maritime-digitalisation-and-autonomous-shipping-initiatives/> A far reaching Memorandum of Intent covering future collaboration has been signed by the organisation orchestrating space programmes for 22 European countries and the coordinators of One Sea, the industry alliance bringing together leading exponents of autonomous ship technology.

Propelling safety and growth through digital transformation. *Institute of Marine Engineering, Science and Technology (IMarEST)*. 2 July 2019. Available from: <https://www.imarest.org/local-communities/middle-east-africa/uae/item/4996-propelling-safety-and-growth-through-digital-transformation> Opening what has become the bedrock of the region's marine technology forums, Nikeel Idnani, Honorary Secretary IMarEST UAE highlighted that clever technology working with skilled and experienced professionals will bring improved levels of safety, lower levels of emissions, and higher revenues than we see now.

Maersk to slash its fuel bill using Artificial Intelligence. Leonora Beck. *ShippingWatch*. 3 July 2019. Available from: <https://shippingwatch.com/secure/carriers/article11480838.ece> Artificial Intelligence (AI) has the potential to change things up at shipping companies, and Maersk is now ready to start reaping the benefits of the technology.

Shipping Blockchain Initiative Gathers Steam. *Hellenic Shipping News*. 4 July 2019. Available from: <https://www.hellenicshippingnews.com/shipping-blockchain-initiative-gathers-steam/> A blockchain initiative for seaborne cargo aimed at cutting costs and improving tracking of shipments is getting a boost with the addition of two big container shipping operations.

Hapag-Lloyd tests ship-painting robots. *Hapag-Lloyd*. 4 July 2019. Available from: <https://www.hapag-lloyd.com/en/news-insights/insights/2019/07/hapag-lloyd-tests-ship-painting-robots.html> 📄 Traditional manual work is increasingly being replaced by automated processes, such as self-driving Automated Guided Vehicles in container terminals.

One of the world's first digital registers of shipping is on its way. *Danish Maritime Authority*. 9 July 2019. Available from: <https://www.dma.dk/Presse/Nyheder/Sider/One-of-the-world's-first-digital-register-of-shipping-is-on-its-way.aspx> The Danish Maritime Authority will now start developing the new digital Danish Register of Shipping.

New UK centre for maritime innovation and technology established. *Maritime UK*. 11 July 2019. Available from: <https://www.maritimeuk.org/media-centre/news/news-new-uk-centre-maritime-innovation-and-technology-established/> A consortium of British companies, academia and government, have formally established a new national centre for maritime innovation and technology ("MarRI-UK").

Artificial intelligence makes fishing more sustainable by tracking illegal activity. Melina Kourantidou. *The Conversation*. 11 July 2019. Available from: <https://theconversation.com/artificial-intelligence-makes-fishing-more-sustainable-by-tracking-illegal-activity-115883> The world's fish stocks are in decline and our increasing demand for seafood may be one of the main drivers.

CMA CGM, Cosco, Hapag-Lloyd and leading ports set out to create the internet of logistics. Sam Chambers. *Splash 247.com*. 12 July 2019. Available from: <https://splash247.com/cma-cgm-cosco-hapag-lloyd-and-leading-ports-set-out-to-create-the-internet-of-logistics/> A host of top carriers and port groups have signed up to a CargoSmart-led new association designed to come up with shared digital solutions for the shipping industry.

Will ships without sailors be the future of trade? Stav Dimitropoulos. *BBC News*. 16 July 2019. Available from: <https://www.bbc.co.uk/news/business-48871452> 📄 The crewless boat was carefully watched by four people in a control centre in Tollesbury, Essex, headquarters of Hushcraft, the company behind the design and development of the craft.

Digitalization is Fast Approaching: Here is Why You Should Pay Attention. Nikos Roussanoglou. *Hellenic Shipping News*. 22 July 2019. Available from: <https://www.hellenicshippingnews.com/digitalization-is-fast-approaching-here-is-why-you-should-pay-attention/> Mr. George Teriakidis, DNV GL's Regional Business Development Manager outlines the various advantages and where digitalization can be applied.

Achieving Critical MASS. Joseph Keefe. *Maritime Logistics Professional*. 22 July 2019. Available from: <https://www.maritimeprofessional.com/blogs/post/achieving-critical-mass-15645> The U.S Maritime Administration sponsors a conference on the U.S. Vessel Automation Industry.

Smart devices to transform the utility and value of shipping container assets. *Drewry Shipping Consultants*. 23 July 2019. Available from: <https://www.drewry.co.uk/news/news/smart-devices-to-transform-the-utility-and-value-of-shipping-container-assets> Smart devices have the potential to radically transform the utility and value of shipping container equipment assets, according to Drewry's latest Container Census & Leasing Annual Review & Forecast 2019/20 report.

Sea Machines and MARAD Enter into Agreement to Demonstrate Capabilities of Autonomous Tech Installed Aboard an MSRC Spill-Response Vessel. *Sea Machines*. 24 July 2019. Available from: <https://sea-machines.com/sea-machines-and-marad-enter-into-agreement-to-demonstrate-capabilities-of-autonomous-tech-installed-aboard-an-msrc-spill-response-vessel> Boston-based Sea Machines Robotics has entered into a cooperative agreement with the U.S. Department of Transportation's Maritime Administration (MARAD) to demonstrate the ability of Sea Machines' autonomous technology in increasing the safety, response time and productivity of marine oil-spill response operations.

How tugs are leading the way in automation and remote control. Ed Martin.

Tug Technology & Business. 25 July 2019. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/how-tugs-are-leading-the-way-in-automation-and-remote-control-55676> Automation is increasingly being seen in newbuild vessels, and tugs and workboats are no exception as the array of industry projects worldwide shows.

The future of autonomous ships rests in their ability to tackle cyberattacks.

Vishnu Rajamanickam. *Freight Waves*. 28 June 2019. Available from:

<https://www.freightwaves.com/news/the-future-of-autonomous-ships-rests-in-their-ability-to-tackle-cyberattacks> At the Autonomous Ship Technology conference in Amsterdam, Joseph Beel, the strategic programs manager at Cisco, spoke on how advancements in the domains of Internet of Things (IoT), artificial intelligence (AI) and mobility systems are disrupting the way the maritime industry operates – while subsequently putting vessels under cybersecurity risks arising from the considerable increase in attack avenues.

MARITIME EDUCATION & TRAINING

President Kenyatta to launch Bandari maritime academy. *Kenya Broadcasting Corporation*.

7 July 2019. Available from: <https://www.kbc.co.ke/president-kenyatta-to-launch-bandari-maritime-academy/> The new Bandari Maritime Academy, previously Bandari College, is a centre of excellence in maritime training and was established as part of ongoing reforms in the maritime transport industry in the country.

New Courses to benefit Tanzanian seafarers. James Kamala. *Daily News (Tanzania)*.

27 July 2019. Available from: <https://www.dailynews.co.tz/news/2019-07-275d3c0ad1491a0.aspx> The government has expressed its commitment to cooperate with other African countries in promoting security in the Indian Ocean to safeguard transportation and fishing activities to promote economic growth.

At Work, Expertise Is Falling Out of Favor. Jerry Useem. *The Atlantic*. July 2019. Available from:

<https://www.theatlantic.com/magazine/archive/2019/07/future-of-work-expertise-navy/590647/> In the faint predawn light, the ship doesn't look unusual. It is one more silhouette looming pier-side at Naval Base San Diego, a home port of the U.S. Pacific Fleet

MARITIME SAFETY

Arctic countries step up nuclear accident preparedness. Thomas Nilsen. *Independent Barents Observer (Norway)*. 30 June 2019. Available from: <https://thebarentsobserver.com/en/node/5536> Øyvind Aas-Hansen with the Norwegian Radiation and Nuclear Safety Authority (DSA) is happy to cooperate with Aleksandr Vazhenin and Pavel Borisov from the Emergency Response Centre of Rosatom, Russia's State Atomic Energy Corporation.

As Arctic Cruise Tourism Booms, Are The Risks Worth It? David Nikel. *Forbes*. 30 June 2019. Available from: <https://www.forbes.com/sites/davidnikel/2019/06/30/as-arctic-cruise-tourism-booms-are-the-risks-worth-it/> Although the waters of the Caribbean and the Mediterranean continue to dominate global cruising, there's a new player in town.

Problems of transporting nickel ore cargoes. *Safety4Sea*. 1 July 2019. Available from: <https://safety4sea.com/problems-of-transporting-nickel-ore-cargoes/> As the American Club says, Pandiman Philippines Inc., the Club's correspondents in Manila, provided the following reminder regarding the hazards associated with the carriage of nickel ore, as the seasonal export of this dangerous cargo from the Philippines gets underway.

Launch of the Maritime Safety Action Plan. Nusrat Ghani MP. *UK Government*. 1 July 2019. Available from: <https://www.gov.uk/government/speeches/maritime-safety> I am delighted to inform the House today about the launch of Maritime Safety Week 2019 following the extremely successful inaugural event last year.

Maritime safety put into spotlight: Maritime Safety Action plan released. *UK Government*. 1 July 2019. Available from: <https://www.gov.uk/government/news/maritime-safety-put-into-spotlight> People who drink while boating will be the focus of a new government campaign to improve safety on the water. [Executive Summary](#) [Maritime Safety Action Plan](#)

Duterte forms council for maritime safety. Ralph Villanueva. *Manila Times*. 5 July 2019. Available from: <https://www.manilatimes.net/duterte-forms-council-for-maritime-safety/579324/> Presidente Rodrigo Duterte signed an executive order creating an inter-agency council on the International Maritime Organization (IMO) Member State Audit Scheme.

Maritime industry coordinates efforts to eradicate use of Dangerously Weighted Heaving Lines. *UK Chamber of Shipping*. 10 July 2019. Available from: <https://www.ukchamberofshipping.com/latest/maritime-industry-coordinates-efforts-eradicate-use-dangerously-weighted-heaving-lines/> The UK maritime industry is taking a leading stand in the fight against the illegal use of Dangerously Weighted Heaving Lines ("DWHLs") in UK ports and harbours, an issue spanning the shipping and ports sector.

Funding shortage imperils maritime safety in PNG. Zoe Reynolds. *Safety at Sea*. 12 July 2019. Available from: <https://safetyatsea.net/news/2019/funding-shortage-imperils-maritime-safety-in-png/> After the *Rabaul Queen* disaster, Papua New Guinea's (PNG's) maritime safety authority is still short of funding to do its job.

SeaSense – Expert Thinking on IMDG Code. *Safety4Sea*. 15 July 2019. Available from: <https://safety4sea.com/cm-seasense-11/> This time, our special column, in association with The North of England P&I Club, sheds focus on the IMDG Code asking industry experts whether its implementation has been effective in preventing container fire incidents so far.

Standard Club turns P&I focus on mega-boxship blazes. Adam Corbett. *TradeWinds*. 17 July 2019. Available from: <https://www.tradewindsnews.com/safety/standard-club-turns-p-i-focus-on-mega-boxship-blazes/2-1-638368> The Standard Club protection and indemnity mutual has outlined the factors shipowners need to be aware of when handling ultra large containership fires.

Campaign intensified to tame maritime accidents. Anthony Kitimo. *Business Daily (Kenya)*. 23 July 2019. Available from: <https://www.businessdailyafrica.com/corporate/shipping/Campaign-intensified-to-tame-maritime-accidents/4003122-5207608-12sqxc6z/index.html> The campaign dubbed Safety of Life at Sea (SOLAS) was rolled out following reports of increasing number of marine accidents in the past 10 years.

How to minimise ship berthing incidents. Laurence Jones. *Splash 247.com*. 25 July 2019. Available from: <https://splash247.com/how-to-minimise-ship-berthing-incident/> The berthing operation is highly dependent on human interaction and many incidents have their root cause in this fact.

MARITIME SECURITY

Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Indian Ocean-Violence Due to Regional Conflict and Piracy. *US Maritime Administration (MARAD)*. 26 June 2019. Available from: <https://www.maritime.dot.gov/content/2019-007-red-sea-gulf-aden-arabian-sea-gulf-oman-and-indian-ocean-violence-due-regional> Regional conflict and piracy threats continue to pose potential risks to commercial vessels operating in the above listed geographic areas.

Tankers Bear the Brunt of Geopolitical Uncertainties. Nikos Roussanoglou. *Hellenic Shipping News*. 1 July 2019. Available from: <https://www.hellenicshippingnews.com/tankers-bear-the-brunt-of-geopolitical-uncertainties/> 2019 has proven to be just as hard as 2018 for tanker owners, but for a whole new set of reasons.

U.S. Navy Sends Second Ship to Gulf of Guinea, Promoting Progress Through Partnership. *United States Navy*. 2 July 2019. Available from: <https://www.c6f.navy.mil/Media/News/Article/1893447/us-navy-sends-second-ship-to-gulf-of-guinea-promoting-progress-through-partners/> *USNS Carson City* (T-EFP 7), a Military Sealift Command Spearhead-class expeditionary fast transport ship, departed Rota, Spain, on July 2, as part of the Navy's second deployment to the Gulf of Guinea this year.

Saudi Border Guards chief calls for global action plan to combat maritime terrorism. *Arab News (Saudi Arabia)*. 2 July 2019. Available from: <http://www.arabnews.com/node/1519086/saudi-arabia> UN urged to develop regional codes of conduct to counter threats against maritime transport and world economies

ISO 9001 training to boost maritime security and ensure more secure ports. *Seychelles Nation*. 3 July 2019. Available from: <http://www.nation.sc/articles/590/iso-9001-training-to-boost-maritime-security-and-ensure-more-secure-ports> In its attempt to strengthen the country's maritime security and to ensure our sea ports become more secure, the Seychelles Maritime Safety Administration is hosting a three-day training to better familiarise stakeholders with the International Organisation for Standardisation (ISO) 9001 quality management system.

Iran demands supertanker released immediately from Gibraltar. *ShippingWatch*. 5 July 2019. Available from: <https://shippingwatch.com/secure/carriers/Tanker/article11486193.ece> Iran's Foreign Ministry demands the "immediate release" of an Iranian oil tanker detained off the coast of Gibraltar.

Response to media queries: Security level in the Straits of Malacca and Singapore (SOMS). *Maritime and Port Authority of Singapore (MPA)*. 5 July 2019. Available from: <https://www.mpa.gov.sg/web/portal/home/media-centre/news-releases/detail/01a29672-c402-41c8-9433-97a759202201> In response to media queries: The Maritime and Port Authority of Singapore (MPA) has not received any information on immediate threats to ships transiting the Straits of Malacca and Singapore (SOMS) or to Singapore registered ships

The Lloyd's List Podcast: Sanctions busting, data integrity and shipping grey areas.

Lloyd's List. 5 July 2019. Available from: <https://soundcloud.com/user-762275282/the-lloyds-list-podcast-sanctions-busting-data-integrity-and-shipping-grey-areas> We are talking sanctions busting, transparency and data integrity on this week's podcast. In the wake of the latest tanker being caught carrying sanctioned cargo, we examine how deceptive patterns of behaviour are being tracked, why shipping's grey areas are increasingly under scrutiny and what questions we should all be asking when it comes to data transparency and trustworthiness.

CMA CGM says it has sufficient security to operate in Persian Gulf. Sudip Kar-Gupta. *Reuters*. 7 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-cma-cgm/cma-cgm-says-it-has-sufficient-security-to-operate-in-persian-gulf-idUSKCN1U209F> CMA CGM, the world's fourth biggest shipping company, said it has sufficient security measures in place to continue operating in the Persian Gulf region even as concerns mount over a possible dispute between Iran and major world powers.

Seas off West Africa world's worst for pirate attacks, IMB reports. *International Chamber of Commerce (ICC)*. 8 July 2019. Available from: <https://www.icc-ccs.org/index.php/1279-seas-off-west-africa-world-s-worst-for-pirate-attacks-imb-reports> The seas around West Africa remain the world's most dangerous for piracy, the International Maritime Bureau's (IMB) latest report reveals.

Iran condemns UK's seizure of oil tanker as 'threatening act'. *Aljazeera*. 8 July 2019. Available from: <https://www.aljazeera.com/news/2019/07/iran-condemns-uk-seizure-oil-tanker-threatening-act-190708064328708.html> Iran has denounced Britain's detention of an Iranian tanker last week as "threatening" and an "act of piracy", following a dramatic intervention that has sparked Tehran's fury amid tensions over its nuclear programme.

USCG: Malware Attack Exposes Cyber Vulnerabilities at Sea. *Maritime Executive*. 9 July 2019. Available from: <https://maritime-executive.com/article/uscg-malware-attack-exposes-cyber-vulnerabilities-at-sea> On Monday, the U.S. Coast Guard issued a marine safety alert to warn the maritime community of a potentially serious cyber incident aboard a merchant ship early this year.

U.S. wants military coalition to safeguard waters off Iran, Yemen. Phil Stewart and Kaori Kaneko. *Reuters*. 9 July 2019. Available from: <https://uk.reuters.com/article/uk-mideast-iran-usa-coalition/us-wants-military-coalition-to-safeguard-waters-off-iran-yemen-idUKKCN1U42KR> The United States hopes to enlist allies over the next two weeks or so in a military coalition to safeguard strategic waters off Iran and Yemen, where Washington blames Iran and Iran-aligned fighters for attacks, the top U.S. general said on Tuesday.

BIMCO backs coalition plan to protect Gulf shipping. *Lloyd's List*. 10 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128325/BIMCO-backs-coalition-plan-to-protect-Gulf-shipping> Proposals for a coalition to safeguard shipping in the Strait of Hormuz have been gaining momentum since attacks on May 12 and June 13 against oil tankers in Gulf waters.

Timeline: Tension between Iran and the West over nuclear plans, Gulf shipping. Jason Neely. *Reuters*. 10 July 2019. Available from: <https://reut.rs/2OV0hH4> Tensions between Iran and the West have escalated since U.S. sanctions on Iranian oil exports took full effect and British naval forces seized an Iranian supertanker.

Ship operators cannot afford to turn a blind eye to cyber security. *Gard*. 10 July 2019. Available from: <http://www.gard.no/web/updates/content/27958640/ship-operators-cannot-afford-to-turn-a-blind-eye-to-cyber-security> Whilst investigating a cyber incident onboard a ship the USCG found that the security risk presented by the shipboard network was well known among the crew before the incident.

Iran's Revolutionary Guards deny trying to stop British tanker in Gulf-Fars news.

Babak Dehghanpisheh. *Reuters*. 11 July 2019. Available from: <https://reut.rs/2ZKpage> Iran's elite Revolutionary Guards rejected on Thursday a U.S. claim that they tried to stop a British tanker in the Gulf a day earlier, the Guards said in a statement carried by the semi-official Fars news agency.

British warship thwarts Iranian bid to seize BP tanker. Gary Dixon. *TradeWinds*. 11 July 2019.

Available from: <https://www.tradewindsnews.com/tankers/british-warship-thwarts-iranian-bid-to-seize-bp-tanker/2-1-636689> CNN cited two US officials as saying three Iranian Revolutionary Guards boats approached the 158,000-dwt *British Heritage* (built 2017) in the Middle East Gulf in an apparent retaliatory response to the UK's detention of a VLCC in Gibraltar for alleged sanctions breaches.

Iran tanker row: UK to send second warship to the Gulf. *BBC News*. 12 July 2019.

Available from: <https://www.bbc.co.uk/news/uk-48956547> The UK has brought forward plans to send a second warship to the Gulf amid rising tensions with Iran.

Britain raises Gulf shipping threat level to highest possible. Alex Longley, Firat Kayakiran and Tim Ross. *ShippingWatch*. 12 July 2019. Available from:

<https://shippingwatch.com/secure/carriers/Tanker/article11499163.ece> The UK government designated the Persian Gulf region a level-3 risk on Tuesday, a day before British warship HMS Montrose had to stop Iranian vessels from impeding a BP Plc oil tanker as it exited the region, according to a person with knowledge of the matter.

Japan weighs possible SDF dispatch to Strait of Hormuz as U.S. seeks coalition. *Japan Times*.

14 July 2019. Available from: <https://www.japantimes.co.jp/news/2019/07/14/national/japan-mulling-possible-sdf-dispatch-strait-hormuz/> Officials from major political parties on Sunday debated whether Self-Defense Forces troops should take part in a U.S.-proposed coalition to safeguard strategic waters near the Strait of Hormuz amid reports the government is mulling such a move.

Kuwait moves to protect seaports amid tensions. *Kuwait Times*. 14 July 2019. Available from:

<https://news.kuwaittimes.net/website/kuwait-moves-to-protect-seaports-amid-tensions/> Kuwait Ports Authority (KPA) signed Saturday a cooperation protocol with the ministry of defense, enabling the navy to prepare security plans for the protection of ports nationwide.

Qatar opens its biggest coastguard base. *Middle East Eye*. 14 July 2019. Available from:

<https://www.middleeasteye.net/news/qatar-opens-its-biggest-coastguard-base> Qatar inaugurated its largest coastguard base Sunday as a standoff between Iran and the US continues to boost tensions in strategic Gulf waters.

PONANT and INTERPOL partner to enhance maritime security. *INTERPOL*. 15 July 2019.

Available from: <https://www.interpol.int/en/News-and-Events/News/2019/PONANT-and-INTERPOL-partner-to-enhance-maritime-security> INTERPOL is expanding its I-Checkit programme to include PONANT cruise line as part of efforts to further strengthen security for the global cruise industry.

MOD update on the UK military presence in the Gulf. *UK Government*. 16 July 2019.

Available from: <https://www.gov.uk/government/news/mod-update-on-the-uk-military-presence-in-the-gulf> Operation KIPION, the operational name for UK forces (principally maritime) in the region, is our commitment to promoting peace and stability as well as ensuring the safe flow of trade, and countering narcotics and piracy.

Royal Navy provides security to shipping in the Middle East. *Royal Navy*. 16 July 2019.

Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2019/july/16/190716-royal-navy-provides-security-middle-east> Royal Navy warships are providing a continuous maritime security presence in the Gulf to reassure merchant shipping and safeguard the free flow of trade.

Mersey maritime leader says Gulf crisis shows need to invest in the Royal Navy.

Tony McDonough. *Liverpool Business News*. 16 July 2019. Available from:

<https://lbdaily.co.uk/mersey-maritime-leader-says-gulf-crisis-shows-need-invest-royal-navy/>

A leading figure in Liverpool city region's £4bn powerhouse maritime sector is urging the UK Government to invest more in the Royal Navy amid the stand-off with Iran in the Middle East.

Bahrain to host global maritime security conference addressing Iran threat. Joyce Karam.

The National (United Arab Emirates). 17 July 2019. Available from:

<https://www.thenational.ae/world/gcc/bahrain-to-host-global-maritime-security-conference-addressing-iran-threat-1.887526>

Bahrain will host a global maritime security conference to address the Iranian threat to navigation security in the Arabian Gulf.

Seeking to avoid escalation, ships deploy unarmed guards to navigate Gulf. Jonathan Saul.

Reuters. 17 July 2019. Available from: <https://uk.reuters.com/article/uk-mideast-shipping/seeking-to-avoid-escalation-ships-deploy-unarmed-guards-to-navigate-gulf-idUKKCN1UC1E8?il=0>

Shipping companies are hiring unarmed security guards for voyages through the Middle East Gulf as an extra safeguard after a wave of attacks in the region, security companies involved said.

U.S. Marines jam an Iranian drone in the Gulf, destroying it. Mosheh Gains, Courtney Kube and Adam Edelman. *NBC News (US)*. 18 July 2019. Available from:

<https://www.nbcnews.com/politics/national-security/trump-says-u-s-navy-ship-shot-down-iranian-drone-n1031451>

U.S. Marines jammed an Iranian drone in the Strait of Hormuz Thursday, senior defense officials said, bringing the aircraft down and destroying it.

Iranian TV identifies seized foreign tanker as *Riah*. *Lloyd's List*. 18 July 2019. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1128434/Iranian-TV-identifies-seized-foreign-tanker-as-Riah>

Iranian state TV said a foreign vessel trying to smuggle 1m litres of fuel has been seized.

Iran strikes in Strait of Hormuz as Middle East tanker tensions explode. Matt Coyne,

Michael Juliano, Andy Pierce and Gary Dixon. *TradeWinds*. 19 July 2019. Available from:

<https://www.tradewindsnews.com/tankers/iran-strikes-in-strait-of-hormuz-as-middle-east-tanker-tensions-explode/2-1-641469>

A UK-flagged tanker owned by Stena Bulk has been seized by Iran and another UK-connected ship detained for several hours during a dramatic escalation of tensions between London and Tehran.

Shipping to look for new technologies to boost cyber security. *Safety4Sea*. 19 July 2019.

Available from: <https://safety4sea.com/cm-shipping-to-look-for-new-technologies-to-boost-cyber-security/>

Marlink's President Maritime, Tore Morten Olsen, in an interview with the SAFETY4SEA team during Oslo's Nor-Shipping, addresses that the maritime sector should firstly focus on seafarers' education to reduce the human risk and then look for innovative ways to be protected from cyber risks.

Iranian Armed Forces Reject Trump's Claim on Downing Drone. *Tasnim News Agency (Iran)*.

19 July 2019. Available from: <https://www.tasnimnews.com/en/news/2019/07/19/2057408/iranian-armed-forces-reject-trump-s-claim-on-downing-drone>

A senior spokesman for the General Staff of the Iranian Armed Forces vehemently dismissed US President Donald Trump's claim about the downing of an Iranian drone over the Strait of Hormuz, saying such claims are rooted in Trump's illusions.

International Chamber of Shipping expresses concern over developing situation in the Strait of Hormuz. *International Chamber of Shipping (ICS)*. 19 July 2019. Available from:

<https://bit.ly/2YQHWPPh> The International Chamber of Shipping (ICS) is receiving reports that a British registered vessel - Stena Impero - has been diverted from its original course in the Strait of Hormuz while sailing in international waters.

Industry ‘extremely concerned’ over Iran seizure of British-flagged tanker in Straits of Hormuz. Marcus Hand. *Seatrade Maritime News*. 20 July 2019. Available from: <https://www.seatrade-maritime.com/news/middle-east-africa/industry-extremely-concerned-over-iran-seizure-of-british-flagged-tanker-in-straits-of-hormuz/> The vessel’s owners Stena Bulk confirmed the vessel was approached by unidentified small naval craft and helicopter in international waters in the Straits of Hormuz at 1600 hrs BST on Friday suddenly and deviated from its course heading towards Iran.

Iran tanker seizure: Radio exchanges reveal Iran-UK confrontation. *BBC News*. 21 July 2019. Available from: <https://www.bbc.co.uk/news/uk-49061675> A recording has emerged of radio exchanges between a Royal Navy frigate and Iranian armed forces vessels, moments before a UK-flagged oil tanker was seized in the Gulf on Friday.

Iran tanker seizure: UK ‘didn’t take eye off ball’, Hammond says. *BBC News*. 21 July 2019. Available from: <https://www.bbc.co.uk/news/uk-49063646> Philip Hammond said the UK has been working closely with US and European partners in response to Iran’s actions.

Iran tanker seizure: UK government response. *UK Government*. 21 July 2019. Available from: <https://www.gov.uk/government/news/iran-tanker-seizure-uk-government-response> This page sets out our response to the situation in the Gulf after Iranian forces seized a British-flagged tanker, *Stena Impero*, in the Strait of Hormuz.

Situation in the Gulf: Foreign Secretary statement to Parliament. *UK Government*. 22 July 2019. Available from: <https://www.gov.uk/government/speeches/situation-in-the-gulf-foreign-secretary-statement> Foreign Secretary Jeremy Hunt gave a statement to the House of Commons following the seizure of the *Stena Impero* in the Strait of Hormuz.

ECSA pleads for seafarers’ welfare on UK vessel held in the Strait of Hormuz. *European Community Shipowners’ Associations (ECSA)*. 22 July 2019. Available from: <https://www.ecsa.eu/press-releases/ecsa-pleads-seafarers-welfare-uk-vessel-held-strait-hormuz> At around 16h00 GMT, on 19 July, UK-registered vessel *Stena Impero* was accosted by unidentified crafts and a helicopter in a transit in international waters through the Strait of Hormuz.

UK wants European-led naval mission to ensure safe shipping through Strait of Hormuz. *Lloyd’s List*. 22 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128471/UK-wants-Europeanled-naval-mission-to-ensure-safe-shipping-through-Strait-of-Hormuz> UK shipping in the region has all but halted after the UK Department for Transport requested all British flagged ships to avoid the Strait of Hormuz until further notice.

Ships advised to provide Hormuz transit plans to assist naval security deployment. *S&P Global Platts*. 23 July 2019. Available from: <https://bit.ly/2MO1NIH> Shipping industry associations have this week issued advisories asking vessels to provide transit plans for the Strait of Hormuz to maritime agencies in advance of their voyage to help naval ships deployed in the region provide the necessary security cover.

Iran vows to secure Strait of Hormuz, urges diplomacy. *Reuters*. 23 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-france-araqchi/iran-vows-to-secure-strait-of-hormuz-urges-diplomacy-idUSKCN1UI2MG> Iran will secure the Strait of Hormuz and not allow any disturbance in shipping in the key oil transport waterway, Iranian Deputy Foreign Minister Abbas Araqchi said on Tuesday during a visit to Paris, the state new agency IRNA reported.

Nautilus calls for British ships to avoid Strait of Hormuz. *Nautilus International*. 23 July 2019. Available from: <https://www.nautilusint.org/en/Nautilus-calls-for-British-ships-to-avoid-Strait-of-Hormuz/> Nautilus International has joined the calls for British ships to avoid the Strait of Hormuz, following the seizure of the UK-registered *Stena Impero* on Friday 19 July 2019.

EMSA RPAS drone service to boost maritime surveillance in Croatia. *European Maritime Safety Agency (EMSA)*. 23 July 2019. Available from: <https://bit.ly/2TjHrZ4> EMSA's service of Remotely Piloted Aircraft Systems (RPAS) is now being used by the Croatian authorities to assist them in a range of coast guard related functions including vessel traffic monitoring, search and rescue, and detection and monitoring of marine pollution.

UK seeks European naval coalition to patrol Hormuz. Sam Chambers. *Splash 247.com*. 23 July 2019. Available from: <https://splash247.com/uk-seeks-european-naval-coalition-to-patrol-hormuz/> With the US telling London it must handle the *Stena Impero* impasse by itself, the British government yesterday mooted the idea of a European naval coalition to safeguard merchant ships heading through the troubled Strait of Hormuz.

Maritime security in the Strait of Hormuz and Sea of Oman. *Gard*. 23 July 2019. Available from: <http://www.gard.no/web/updates/content/28027537/maritime-security-in-the-strait-of-hormuz-and-sea-of-oman> In response to the maritime incident that took place in the Strait of Hormuz on 19 July 2019, all vessels are advised to operate with a heightened level of security in the Gulf of Oman/Strait of Hormuz/Persian Gulf region.

INTERTANKO/OCIMF update following attacks on shipping in Gulf of Oman on 13 June 2019. *Hellenic Shipping News*. 23 July 2019. Available from: <https://www.hellenicshippingnews.com/intertanko-ocimf-update-following-attacks-on-shipping-in-gulf-of-oman-on-13-june-2019/> This report consolidates considerations on Risk Mitigation measures and follows the report of 16th June.

U.S. sees European maritime security effort in Gulf as 'complementary. Phil Stewart and Idrees Ali. *Reuters*. 24 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-usa-europe/us-sees-european-maritime-security-effort-in-gulf-as-complementary-idUSKCN1UJ23D> The United States believes a proposed European initiative to bolster maritime security in the Gulf would complement ongoing U.S. efforts there instead of being a "stand-alone" operation, the top U.S. general said on Wednesday.

US Navy in Ghana to Collaborate on Securing Gulf of Guinea. Stacey Knott. *Voice of America*. 24 July 2019. Available from: <https://www.voanews.com/africa/us-navy-ghana-collaborate-securing-gulf-guinea> The Gulf of Guinea is a hot spot for illegal activities, which affect global trade and security.

N. Korea fires 2 short-range missiles into East Sea: JCS. *Yonhap News Agency (South Korea)*. 25 July 2019. Available from: <https://en.yna.co.kr/view/AEN20190725000856325?section=national/defense> North Korea on Thursday fired two short-range missiles toward the East Sea in what appears to be a move designed to put pressure on the United States and draw more concessions ahead of its possible nuclear talks with Washington.

Royal Navy will escort UK shipping through Strait of Hormuz. Michelle Wiese Bockmann. *Lloyd's List*. 25 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128531/Royal-Navy-will-escort-UK-shipping-through-Strait-of-Hormuz> While the UK Department for Transport has not directly rescinded its advice to avoid the energy commodities waterway, the updated statement released on Thursday said it would provide a military escort for ships flying the Bermuda, Cayman Islands, Gibraltar, Isle of Man, the UK and British Virgin Islands.

Chiefs of Naval of Cote d'Ivoire, Ghana, Guinea, Liberia, Sierra Leone, and Gendarmerie of Burkina Faso Sign MoU on Maritime Security.

Economic Community of West African States (ECOWAS). 26 July 2019. Available from: <https://www.ecowas.int/naval-chiefs-of-cote-divoire-ghana-guinea-liberia-sierra-leone-and-burkina-faso-sign-mou-on-maritime-security/>
The Chiefs of Naval staff of Cote d'Ivoire, Ghana, Guinea, Sierra Leone as well as the Chief of Coast Guard of Liberia and the high Commander of the National Gendarmerie of Burkina Faso have signed a Memorandum of understanding (MoU) for joint maritime operations in the ECOWAS maritime zone, on the 25th of July 2019, in Accra, Ghana.

Britain begins escorting all UK vessels through Hormuz Strait. Andrew MacAskill and Jonathan Saul. *Reuters*. 26 July 2019. Available from: <https://uk.reuters.com/article/uk-mideast-iran-britain/britain-begins-escorting-all-uk-vessels-through-hormuz-strait-idUKKCN1UK1HM> Britain has started sending a warship to accompany all British-flagged vessels through the Strait of Hormuz, a change in policy announced on Thursday after the government previously said it did not have resources to do so.

Klaveness speeds up following Gulf of Oman attacks. Niklas Krigslund. *ShippingWatch*. 27 June 2019. Available from: <https://shippingwatch.com/secure/carriers/Bulk/article11470452.ece>
Norway's dry bulk carrier *Torvald Klaveness* has started sailing at maximum speed in parts of the Middle East to protect its vessels from being attacked, writes Norwegian media E24.

New Guidance on Abduction in Sulu-Celebes Seas Released. *Maritime Executive*. 27 July 2019. Available from: <https://www.maritime-executive.com/article/new-guidance-on-abduction-in-sulu-celebes-seas-released> The ReCAAP ISC has produced a new publication: Guidance on Abduction of Crew in the Sulu-Celebes Seas and Waters off Eastern Sabah.

HMS DUNCAN arrives in the Gulf. *UK Government*. 28 July 2019. Available from: <https://www.gov.uk/government/news/hms-duncan-arrives-in-the-gulf> Royal Navy vessel *HMS DUNCAN* has arrived in the Gulf, where she will support the safe passage of British-flagged ships through the Strait of Hormuz along with *HMS MONTROSE*.

Commentary: Pirates and other dangerous activities remain pesky challenges for maritime enforcement in South China Sea. Koh Swee Lean Collin. *Channel News Asia*. 28 July 2019. Available from: <https://www.channelnewsasia.com/news/commentary/south-china-sea-pirate-dangerous-activities-maritime-enforcement-11756712> Countries struggle with capacity constraints and sensitive maritime claims in dealing with a host of transnational maritime security challenges in the South China, says RSIS' Collin Koh.

Southeast Asian countries complete maritime law enforcement exercise. Ni Komang Erviani. *Jakarta Post*. 30 June 2019. Available from: <https://www.thejakartapost.com/seasia/2019/06/30/southeast-asian-countries-complete-maritime-law-enforcement-exercise.html> In an attempt to increase maritime security in the region, coast guards from six Southeast Asian countries shared their best practices on tackling illegal fishing and drug trafficking.

Statement(s) - Stena Impero. *Stena Bulk*. 30 July 2019. Available from: <https://www.stenabulk.com/> As the detention of the *Stena Impero* and its crew enters its 12th day, Stena Bulk and Northern Marine Management have a growing concern for the welfare of the crew who are confined to the vessel.

Guidance on Abduction of Crew in the Sulu-Celebes Seas and Waters off Eastern Sabah. *ReCAAP*. July 2019. Available from: <https://bit.ly/2OKzJbG> This guidance focuses on the incidents of abduction of crew from ships for ransom in the Sulu-Celebes Seas and in the waters off Eastern Sabah.

MIGRANTS

Despite drop in migrant arrivals, more Europeans are being criminalised for their solidarity, new study shows. *Research Social Platform on Migration and Asylum (RESOMA)*. 20 June 2019. Available from: <http://www.resoma.eu/node/199> A new EU-funded study shows a rise sharp in citizens being criminalised for helping migrants and refugees across Europe, including by offering shelter and food. [Crackdown on NGOs and volunteers helping refugees and other migrants](#)

Mediterranean Migrant Arrivals Reach 27,834 in 2019; Deaths Reach 597. *International Organization for Migration (IOM)*. 28 June 2019. Available from: <https://www.iom.int/news/mediterranean-migrant-arrivals-reach-27834-2019-deaths-reach-597> The IOM reports that 27,834 migrants and refugees have entered Europe by sea through 1 May, roughly a 35 per cent decrease from the 42,274 arriving during the same period last year.

Mediterranean Migrant Arrivals Reach 29,844 in 2019; Deaths Reach 681. *International Organization for Migration (IOM)*. 5 July 2019. Available from: <https://www.iom.int/news/mediterranean-migrant-arrivals-reach-29844-2019-deaths-reach-681> The International Organization for Migration (IOM) reports that 29,844 migrants and refugees have entered Europe by sea through 3 July, a 36 per cent decrease from the 46,441 arriving during the same period last year.

Italy migrants: Migrants allowed off charity ship despite ban. *BBC News*. 7 July 2019. Available from: <https://www.bbc.co.uk/news/world-europe-48896038> A group of 41 rescued migrants have disembarked from a charity ship in Italy, a day after the captain defied a ban on docking in the country.

Migrants onboard Alan Kurdi to be brought to Malta and relocated to other EU states. Kurt Sansone. *Malta Today*. 7 July 2019. Available from: https://www.maltatoday.com.mt/news/national/96114/denied_entry_into_lampedusa_alan_kurdi_heads_to_malta_with_no_permission European member states will also take half of the migrants rescued by the AFM in another operation as a 'sign of recognition of the Maltese government's goodwill'.

Sea-Eye migrants allowed to disembark in Malta. *Deutsche Welle (Germany)*. 7 July 2019. Available from: <https://www.dw.com/en/sea-eye-migrants-allowed-to-disembark-in-malta/a-49504725> The 65 migrants on board German-flagged rescue ship *Alan Kurdi* have been taken ashore to Malta, the Maltese government has said.

Death toll in migrant ship disaster off Tunisia coast rises to 58. Tarek Amara. *Reuters*. 11 July 2019. Available from: <https://www.reuters.com/article/us-tunisia-migrants-europe/death-toll-in-migrant-ship-disaster-off-tunisia-coast-rises-to-58-idUSKCN1U62C6> The death toll from a ship packed with African migrants that sank off the Tunisian coast last week has risen to 58 after Tunisia recovered 38 bodies on Thursday, the Tunisian Red Crescent said.

Mediterranean Migrant Arrivals Reach 31,649 in 2019; Deaths Reach 682. *International Organization for Migration (IOM)*. 12 July 2019. Available from: <https://www.iom.int/news/mediterranean-migrant-arrivals-reach-31649-2019-deaths-reach-682> IOM reports that 31,649 migrants and refugees have entered Europe by sea through 10 July, roughly a 35 per cent decrease from the 48,612 arriving during the same period last year.

Two boats carrying suspected illegal migrants intercepted off Kent coast. Laura Mowat. *Express (UK)*. 16 July 2019. Available from: <https://www.express.co.uk/news/world/1153940/migrant-boats-uk-coast-kent-hastings-dover-coastguard-border-force> The Border Force Marine Command were contacted following the sightings of the migrants close to Hastings on Tuesday morning.

Mediterranean Migrant Arrivals Reach 34,226 in 2019; Deaths Reach 683. *International Organization for Migration (IOM)*. 19 July 2019. Available from:

<https://www.iom.int/news/mediterranean-migrant-arrivals-reach-34226-2019-deaths-reach-683>

The International Organization for Migration (IOM) reports that 34,226 migrants and refugees have entered Europe by sea through 17 July, roughly a 34 per cent decrease from the 51,782 arriving during the same period last year.

Spain's model for saving lives at sea should be emulated in the EU. Luna Vives.

The Conversation. 22 July 2019. Available from: <https://theconversation.com/spains-model-for-saving-lives-at-sea-should-be-emulated-in-the-eu-120205> According to the International Organization for Migration, more than 18,000 migrants have died or disappeared in the Mediterranean on their way to Europe since 2014.

Up to 150 feared dead in 'year's worst Mediterranean tragedy'. *Aljazeera*. 26 July 2019.

Available from: <https://www.aljazeera.com/news/2019/07/100-migrants-refugees-feared-drowned-mediterranean-sea-190725150839996.html> Scores of refugees and migrants are feared drowned after the boats they were travelling in capsized off the coast of Libya in the Mediterranean Sea, according to aid agencies and officials.

Mediterranean Migrant Arrivals Reach 36,670 in 2019; Deaths Reach 686. *International Organization for Migration (IOM)*. 26 July 2019. Available from:

<https://www.iom.int/news/mediterranean-migrant-arrivals-reach-36670-2019-deaths-reach-686>

IOM reports that 36,670 migrants and refugees have entered Europe by sea through 24 July, roughly a 35 per cent decrease from the 54,978 arriving during the same period last year.

Italy blocks own coast guard vessel with migrants on board. *Deutsche Welle (Germany)*.

26 July 2019. Available from: <https://www.dw.com/en/italy-blocks-own-coast-guard-vessel-with-migrants-on-board/a-49762727> Migrants on seven boats are crossing Mediterranean waters to escape Libya, according to airborne Sea-Watch activists.

New Mediterranean boat tragedy is worst this year: UNHCR. *United Nations High Commissioner for Refugees*. 26 July 2019. Available from:

<https://www.unhcr.org/uk/news/briefing/2019/7/5d3ab57a4> This is a summary of what was said by UNHCR spokesperson Charlie Yaxley – to whom quoted text may be attributed – at today's press briefing at the Palais des Nations in Geneva.

Libya shipwreck: "There are no words to describe their suffering. *Medecins Sans*

Frontieres (MSF). 26 July 2019. Available from: <https://www.msf.org/libya-shipwreck-there-are-no-words-describe-their-suffering> Anne-Cecilia Kjaer, MSF nurse activity manager in Libya, describes the scene after the survivors of a shipwreck off Libya, on Thursday 25 July, were brought back to shore in Libya, where our teams assisted them with medical treatment.

55 bodies recovered from Libya shipwreck: aid worker. Ahmed Elumami and Ayman Sahili.

Reuters. 27 July 2019. Available from: <https://www.reuters.com/article/us-europe-migrants-libya-shipwreck/55-bodies-recovered-from-libya-shipwreck-aid-worker-idUSKCN1UM0EZ> Fifty-five bodies have been recovered so far off the Libyan coast, an aid worker said on Saturday, after a wooden boat carrying hundreds of migrants capsized on Thursday.

NAVIGATION & COMMUNICATIONS

June water levels in Panama Canal below average for last 65 years. Michele Labrut. *Seatrade Maritime News*. 1 July 2019. Available from: <https://bit.ly/33gwzjf> The Panama Canal Authority has announced it is again postponing a planned reduction, however, water levels remain below the average for last 65 years as climate change impacts the key waterway.

US floats effort to share burden of protecting Strait of Hormuz oil flows. *S&P Global Platts*. 1 July 2019. Available from: <https://www.spglobal.com/platts/en/market-insights/latest-news/shipping/070119-us-floats-effort-to-share-burden-of-protecting-strait-of-hormuz-oil-flows> A US military plan to seek more international support to protect oil shipments through the Strait of Hormuz will be challenging, especially with President Donald Trump calling into question the US presence in the region, according to two former Navy admirals and an energy security expert.

How to shine a light on shipping's grey areas. Michelle Wiese Bockmann. *Lloyd's List*. 1 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128150/How-to-shine-a-light-on-shippings-grey-areas> Ship-shaming is no substitute for full transparency, but it can help flag transgressions and warn stakeholders across the supply chain that some areas of our industry are still stubbornly opaque in their practices.

China raises security warning to highest level for its vessels in Strait of Malacca. *Straits Times*. 3 July 2019. Available from: <https://www.straitstimes.com/asia/se-asia/china-raises-security-warning-to-highest-level-for-its-vessels-in-strait-of-malacca> China has raised the security level for its vessels heading through the Strait of Malacca, a key Asian trade route and major oil choke point.

Tehran fumes as Britain seizes Iranian oil tanker over Syria sanctions. Jonathan Saul and Parisa Hafezi. *Reuters*. 4 July 2019. Available from: <https://reut.rs/2KuWfQs> British Royal Marines seized a giant Iranian oil tanker in Gibraltar on Thursday for trying to take oil to Syria in violation of EU sanctions, a dramatic step that drew Tehran's fury and could escalate its confrontation with the West.

Instability in Antarctic ice projected to make sea level rise rapidly. *Phys.org*. 8 July 2019. Available from: <https://phys.org/news/2019-07-instability-antarctic-ice-sea-rapidly.html> Images of vanishing Arctic ice and mountain glaciers are jarring, but their potential contributions to sea level rise are no match for Antarctica's, even if receding southern ice is less eye-catching.

New research helps managers and ship crews predict locations of blue whales so ships can maintain safe distances. *Phys.org*. 10 July 2019. Available from: <https://phys.org/news/2019-07-ship-crews-blue-whales-ships.html> A new model based on daily oceanographic data and the movements of tagged whales has opened the potential for stakeholders to see where in the ocean endangered blue whales are most likely to be so that ships can avoid hitting them.

Keeping marine pilots safe. Richard Ballantyne and Mike Morris. *Lloyd's List*. 12 July 2019. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128353/Keeping-marine-pilots-safe> Ships across the globe continue to regularly provide substandard or badly rigged ladders, which means pilots face a big moment of risk every time they use these to board vessels, especially in parts of the world not renowned for good health and safety.

Galileo sat-nav system still without service. Jonathan Amos. *BBC News*. 15 July 2019. Available from: <https://www.bbc.co.uk/news/science-environment-48985399> The network suffered an outage on Friday due to what has been described as a "technical incident related to its ground infrastructure".

Diverted Iranian tanker's trading patterns raise suspicion. Michelle Wiese Bockmann.

Lloyd's List. 17 July 2019. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1128421/Diverted-Iranian-tankers-trading-patterns-raise-suspicion> The tanker that Iran said it towed into the country's waters after technical problems made no port calls over the past one year, had 27 days of dark activities and met 55 times with another vessel, trading patterns characteristic of clandestine ship-to-ship transfers'.

Galileo outage highlights redundancy concerns. Malcolm Latarche. *ShipInsight*. 17 July 2019.

Available from: <https://shipinsight.com/articles/galileo-outage-highlights-redundancy-concerns>

Although still not in full operational mode, Galileo the European satellite positioning system has suffered a further setback and according to reports the latest incident is again connected to the system's Precise Time Facility (PTF), but this time also involves the back up redundancy architecture.

Design e-navigation for the navigators. Martyn Wingrove.

Maritime Digitalisation & Communications. 22 July 2019. Available from:

<https://www.rivieramm.com/news-content-hub/design-e-navigation-for-the-navigators-55634> Bridge system manufacturers need to redesign equipment with a human-centric approach, minimising alerts to prevent alarm fatigue causing navigation accidents.

How satellite sleuths cracked the mystery of Iran's tanker seizure. Will Bedingfield. *Wired*.

23 July 2019. Available from: <https://www.wired.co.uk/article/iran-uk-tanker-seizure-news> You can watch the final movements of the *Stena Impero*, the British-flagged tanker Iran intercepted on Friday, play out in real time.

SFU researchers developing warning system to protect killer whales from marine traffic.

Diane Mar-Nicolle. *Simon Fraser University (Canada)*. 24 July 2019. Available from:

<http://www.sfu.ca/sfunews/stories/2019/07/sfu-developing-warning-system-to-protect-orcas.html> 

SFU researchers have teamed with regional partners to conduct critical research they hope will save and enhance the remaining 76 Southern Resident Killer Whales (SRKWs) in B.C.'s Salish Sea.

Strait of Hormuz; main shareholder of world economy. *Islamic Republic*

News Agency - IRNA (Iran). 24 July 2019. Available from: [https://en.irna.ir/news/83410349/Strait-of-](https://en.irna.ir/news/83410349/Strait-of-Hormuz-main-shareholder-of-world-economy)

[Hormuz-main-shareholder-of-world-economy](https://en.irna.ir/news/83410349/Strait-of-Hormuz-main-shareholder-of-world-economy) These days, developments in the Persian Gulf region and the tensions resulting from the policies of some Western governments have caused the name of "Strait of Hormuz" to be more pronounced in the news; the waterway which, due to the major route of oil and gas and its derivatives, is described the "beating heart" of energy and the world economy.

Maritime Groups Call for International Resolution Against Jamming & Spoofing – Inside

GNSS. Dana A. Goward. *Resilient Navigation and Timing Foundation*. 26 June 2019.

Available from: [https://rntfnd.org/2019/06/26/maritime-groups-call-for-international-resolution-](https://rntfnd.org/2019/06/26/maritime-groups-call-for-international-resolution-against-jamming-spoofing-inside-gnss/)

[against-jamming-spoofing-inside-gnss/](https://rntfnd.org/2019/06/26/maritime-groups-call-for-international-resolution-against-jamming-spoofing-inside-gnss/) Fourteen maritime organizations have petitioned the U.S. Coast Guard to seek a resolution by the International Maritime Organization (IMO) to address disruption of Global Navigation Satellite Systems (GNSS) signals.

PIRACY

Pleaded with pirates to kill me: Sailor. Sushil Rao. *Times of India*. 2 July 2019. Available from: <https://timesofindia.indiatimes.com/city/hyderabad/pleaded-with-pirates-to-kill-me-sailor/articleshow/70031183.cms> Following their 70-day order in Nigeria, five Indian seafarers who were released by pirates returned to India on Monday.

Buhari signs anti-piracy bill, rejects 17 others. Shulammitte 'Foyeku. *Ships & Ports*. 4 July 2019. Available from: <http://shipsandports.com.ng/buhari-signs-anti-piracy-bill-rejects-17-others/> President Muhammadu Buhari, has given his assent to the Suppression of Piracy and other Maritime Offences Bill 2019 and eight other bills passed by the 8th National Assembly

Seafarers' charity calls for increased cooperation to tackle piracy ahead of Sea Sunday. *Hellenic Shipping News*. 12 July 2019. Available from: <https://www.hellenicshippingnews.com/seafarers-charity-calls-for-increased-cooperation-to-tackle-piracy-ahead-of-sea-sunday/> Seafarers' charity Stella Maris (Apostleship of the Sea) has expressed concern over the effect that piracy continues to have on seafarers' physical and mental wellbeing, ahead of Sea Sunday on July 14.

Nigeria's Waters as Haven for Pirates. *This Day (Nigeria)*. 14 July 2019. Available from: <http://www.thisdaylive.com/index.php/2019/07/14/nigerias-waters-as-haven-for-pirates/> The recent admission by the former Minister of Transportation, Mr. Rotimi Amaechi, that the security situation in the maritime sector has become bad and last Monday's Q2 report by the International Maritime Bureau naming Nigeria as a hotbed of piracy in the Gulf of Guinea, leaves much to be desired.

Turkish sailors held hostage by armed pirates in Nigeria. *BBC News*. 16 July 2019. Available from: <https://www.bbc.co.uk/news/world-africa-49007639> A group of 10 Turkish sailors has been kidnapped by pirates off the coast of Nigeria, reportedly for ransom.

Korean ship attacked by pirates near Singapore Strait. *Yonhap News Agency (South Korea)*. 22 July 2019. Available from: <https://en.yna.co.kr/view/AEN20190722003351315?section=search> A South Korean freighter was attacked by pirates near the Singapore Strait on Monday, government officials in Busan said.

Maritime stakeholders hail new law on piracy. Godwin Oritse. *Vanguard (Nigeria)*. 24 July 2019. Available from: <https://www.vanguardngr.com/2019/07/maritime-stakeholders-hail-new-law-on-piracy/> Maritime stakeholders have commended the recently assented Anti-piracy law saying that the law will further boost the economic fortunes of the nation when it finally comes on stream.

Can we afford to drop the guard against piracy? Denys Reva. *Institute for Security Studies (ISS)*. 28 June 2019. Available from: <https://issafrica.org/iss-today/can-we-afford-to-drop-the-guard-against-piracy> Pirate attacks off the coast of Somalia have dropped dramatically over the past eight years – from 237 incidents in 2011 to nine in 2017 and just three attempted attacks in 2018.

PORT STATE CONTROL


Agreement on Port State Measures (PSMA). *Food and Agriculture Organization (FAO).*

30 June 2019. Available from: <http://www.fao.org/port-state-measures/news-events/detail/en/c/1200260/> Leaders of the G20 have reaffirmed their commitment to end illegal, unreported and unregulated (IUU) fishing, describing it as a “serious threat to the sustainability of the ocean”.

Paris MoU detentions down but IMO 2020 compliance questions loom. Gary Dixon.

TradeWinds. 1 July 2019. Available from: <https://www.tradewindsnews.com/safety/paris-mou-detentions-down-but-imo-2020-compliance-questions-loom/2-1-630906> Ship detentions are continuing on a downward trajectory in Paris MOU countries, but the port state control organisation has warned owners to make sure they comply with the IMO’s new low-sulphur fuel rules next year.

ClassNK releases Annual Report on Port State Control. *ClassNK.* 2 July 2019. Available from:

https://www.classnk.or.jp/hp/en/hp_news.aspx?id=4002&type=press_release&layout=1 The report aims to assist ship operators and management companies in maintaining compliant operations by providing information about ships detained by PSC as well as deficiencies that were found on board from many port states in 2018. [Report](#) 

NIMASA tops chart in port, flag state control. *Nigerian Maritime Administration and*


Safety Agency (NIMASA). 3 July 2019. Available from: <https://www.nimasa.gov.ng/press-center/post/nimasa-tops-chart-in-port-flag-state-control> In the continued pursuit of its mission of staying ahead of the game in maritime administration, the Nigerian Maritime Administration and Safety Agency (NIMASA) has topped the chart on Port and Flag State Control in the West and Central Africa Sub-Region.

Port state to focus on readiness of ship and crew in an emergency. *Gard.* 17 July 2019.


Available from: <http://www.gard.no/web/updates/content/27998826/port-state-to-focus-on-readiness-of-ship-and-crew-in-an-emergency> The Tokyo and Paris MOUs will this year carry out a joint concentrated inspection campaign (CIC) on emergency systems and procedures.

PORTS & HARBOURS

Finnafjord: a new port for the melting Arctic. Chris Lo. *Ship-technology.com.* 4 July 2019.

Available from: <https://www.ship-technology.com/features/arctic-shipping-finnafjord-port-project/>  New joint venture the Finnafjord Port Development Company is planning to build a new deepwater port in the north-east of Iceland at Finnafjord, in anticipation that warmer waters are going to make year-round Arctic shipping increasingly viable.

The New Panama Canal – How It Works. John Konrad. *gCaptain.* 6 July 2019. Available from:

<https://gcaptain.com/new-panama-canal-how-it-works/>  Our favorite documentary YouTube channel, Wendover Productions, has a new video on how the New Panama Canal works.

Inside box shipping’s Caribbean ‘transshipment triangle’. Greg Miller. *Freight Waves.*

11 July 2019. Available from: <https://www.freightwaves.com/news/inside-container-shippings-caribbean-transshipment-triangle> When most people think of the Caribbean, they think hammocks strung between rustling palm trees, rum and Coke with more rum than Coke, white-sand beaches, turquoise waters – relaxation.

Pilot with sailing drone deployed for depth inspection of ships at locks. *Port of Amsterdam.*

11 July 2019. Available from: <https://www.portofamsterdam.com/en/press-release/pilot-sailing-drone-deployed-depth-inspection-ships-locks> The Telemetron, a sailing drone that inspects the depth of marginal ships at the locks of IJmuiden, shows that drones can do more than just fly.

LNG vessels will protect the environment and increase container turnover at the Port of Riga. *Freeport of Riga*. 16 July 2019. Available from: <http://rop.lv/en/news/6909-lng-vessels-will-protect-the-environment-and-increase-container-turnover-at-the-port-of-riga.html> By officially welcoming the new container ship *Containerships Polar*, the Port of Riga has started regular port services to LNG-powered container vessels.

The Port of London: a century of change. Adele Berti. *Ship-technology.com*. 16 July 2019. Available from: <https://www.ship-technology.com/features/port-of-london-history/> Stretching alongside the River Thames from London to the North Sea, the Port of London has for centuries been a great catalyst for trade and growth for both the British capital and the rest of the country.

Great teamwork proves key to effective management of oil spill at sea in Port Elizabeth: SAMSA. *South African Maritime Safety Authority (SAMSA)*. 17 July 2019. Available from: <https://blog.samsa.org.za/2019/07/17/great-teamwork-proves-key-to-effective-management-of-oil-spill-at-sea-in-port-elizabeth-samsa/> Closer collaboration and speedy reaction by parties involved in the oil spillage at sea near the port of Ngqurha in Port Elizabeth two weekends ago contributed immensely in ensuring that damage to the surrounding ocean environment, including wildlife, was minimised.

Shape up or ship out: Africa's ports threatened by cleaner fuel targets. Gavin du Venage. *The National (United Arab Emirates)*. 18 July 2019. Available from: <https://www.thenational.ae/business/energy/shape-up-or-ship-out-africa-s-ports-threatened-by-cleaner-fuel-targets-1.887494> In just six months the world's cargo shipping fleet will have to switch to cleaner burning fuel, and ports globally are preparing for the change.

Belgium's Port of Antwerp to develop bunkering activity in Egypt. Hagar Omran. *Daily News (Egypt)*. 18 July 2019. Available from: <https://dailynewsegypt.com/2019/07/18/belgiums-port-of-antwerp-to-develop-bunkering-activity-in-egypt/> Egypt's Ministry of Petroleum and Mineral Resources and the European Union Delegation to Egypt announced launching new project with Belgium's Port of Antwerp to develop bunkering activity in Egypt.

Singapore stocks up on low-sulfur fuel ahead of new shipping rules. Roslan Khasawneh and Jessica Jaganathan. *Reuters*. 22 July 2019. Available from: <https://uk.reuters.com/article/us-singapore-oil-storage-idUSKCN1UH0AU> Oil traders are chartering more ships and snapping up fuel oil storage tanks in and around Singapore, the world's top bunkering port, to stock up cleaner fuel that will meet new shipping rules coming into force next year, industry sources said.

IDB approves financing for marine waste reception and processing facility in The Bahamas. *Caribbean News Now*. 24 July 2019. Available from: <https://www.caribbeannewsnow.com/2019/07/24/idb-approves-financing-for-marine-waste-reception-and-processing-facility-in-the-bahamas/> The Bahamas will have its first novel marine waste reception and processing plant that uses cutting edge technologies to contribute to the preservation and protection of the blue economy and ocean environment and the improvement of the livelihoods dependent upon them; it will also improve the water quality and effluent treatment of isolated communities.

UAE to invest in Gresik port, industrial zone. Bayu Prasetyo. *Antara News (Indonesia)*. 24 July 2019. Available from: <https://en.antaranews.com/news/129640/uae-to-invest-in-gresik-port-industrial-zone> The United Arab Emirates (UAE) is planning to invest in a container port and industrial zone in Gresik, East Java Province.

Marseille Fos boosts drive towards cutting air emissions. *All About Shipping*. 24 July 2019. Available from: <http://www.allaboutshipping.co.uk/2019/07/24/marseille-fos-boosts-drive-towards-cutting-air-emissions/> Among a string of new eco-friendly initiatives, the Marseille Fos port authority is to spend €20 million over the next six years to extend shoreside electrical connections for berthed vessels to every ferry, cruiseship and repair quay within the Marseille eastern harbour.

REGULATIONS

Exclusive interview with Drewry's Damas on current ocean cargo shipping scenario.

Patrick Burnson. *Logistics Management*. 27 June 2019. Available from:

https://www.logisticsmgmt.com/article/exclusive_interview_with_drewys_on_current_ocean_cargo_shipping_scenario/transportation Philip Damas, head of Drewry's Supply Chain Advisors, shares his views on the current ocean cargo arena.

Drewry's on current ocean cargo shipping scenario: Part II. *Logistics Management*.

28 June 2019. Available from:

https://www.logisticsmgmt.com/article/drewys_on_current_ocean_cargo_shipping_scenario_part_ii Interview: Philip Damas, head of Drewry's Supply Chain Advisors, shares his views on the current ocean cargo arena.

The sparks aboard *Torm Laura* herald the upcoming 2020-regulations. Søren Pico.

ShippingWatch. 28 June 2019. Available from:

<https://shippingwatch.com/secure/carriers/Tanker/article11473146.ece> Yellow sparks fly from the welding equipment aboard *Torm Laura*, where a group of yard workers, so to speak, prepare the ship for the upcoming 2020-regulations.

New procedure for shipping industry to notify the US Government of non availability of compliant fuel oil. *United States Coast Guard*. 28 June 2019. Available from:

https://www.dco.uscg.mil/Portals/9/DCO%20Documents/5p/MSIB/2019/MSIB_005_19.pdf

Effective immediately, owners and operators of vessels operating in the North American or U.S. Caribbean Sea Emission Control Area that are unable to acquire sufficient MARPOL Annex VI compliant fuel oil at a foreign or U.S. port may satisfy the MARPOL Annex VI Regulation 18.2.4 requirement to notify the competent authority of the relevant port of destination by notifying the cognizant U.S. Coast Guard Captain of the Port (COTP).

IMO 2020 prep is already hiking cost to ship cargo by sea. Greg Miller. *Freight Waves*.

28 June 2019. Available from: <https://www.freightwaves.com/news/imo-2020-prep-is-already-increasing-cost-to-ship-goods-by-sea> On January 1, 2020, the sulfur content of fuel used on ocean-going ships, as well as their emissions, will be capped globally at 0.5 percent.

USCG: New procedure to notify U.S. govt of fuel oil non availability.

Manifold Times (Singapore). 30 June 2019. Available from:

<https://www.manifoldtimes.com/news/d/uscg-new-procedure-to-notify-us-govt-of-fuel-oil-non-availability> Effective June 30, 2019, the U.S. Environmental Protection Agency (EPA) will stop accepting Fuel Oil Non-Availability Reports (FONARs), says the U.S. Coast Guard in a marine safety information bulletin on Friday (28 June).

IMO2020 compliance presents credit risks, Moody's says. David Sexton. *DCN - Daily Cargo News (Australia)*. 1 July 2019. Available from:

<https://www.thedcn.com.au/imo-2020-compliance-presents-credit-risks-moodys-says/> International credit agency, Moody's Investor Service, says complying with the International Maritime Organization's 2020 emissions standards will weigh on shipping companies' credit quality.

Six months to go: How will the IMO sulphur 2020 limit affect you? Muhammad Usman.

Lloyd's Register. 1 July 2019. Available from: <https://www.lr.org/en/insights/articles/six-months-to-go-sulphur-2020-limit/> The 1 January 2020 deadline for MARPOL Annex VI regulation 14.1.3 is fast approaching which will mandate ships to burn fuel with sulphur content less than 0.50% outside Emission Control Areas (ECA-SOx).

Singapore Shipping Association Issues IMO Sulphur Cap 2020 Readiness Plan. *Singapore Shipping Association (SSA)*. 2 July 2019. Available from: https://www.ssa.org.sg/images/ssa/pdf/pressreleases/IMO_2020_Sulphur_Cap_Readiness_Plan_Media_Release.pdf Document aims to augment Singapore shipping industry's readiness to meet IMO's 2020 cap on sulphur oxides emissions from ships.

New Shipping Fuel Rules Are to Starting to Rock the Oil Market. Jack Wittels. *Bloomberg*. 3 July 2019. Available from: <https://www.bloomberg.com/news/articles/2019-07-03/first-signs-of-imo-2020-fuel-demand-rock-bottom-of-the-barrel> They may still be six months away, but new rules on marine fuels are already sending shock-waves through the little-known world of refinery feedstocks.

2020 fuel: shipping's 'biggest challenge', says V. Ships technical head. Paul Gunton. *ShipInsight*. 4 July 2019. Available from: <https://shipinsight.com/articles/2020-fuel-shippings-biggest-challenge-says-v-ships-technical-head> Moving the global fleet onto low sulphur fuel is "the biggest challenge we'll see" in shipping, V. Ships' head of technical matters for ship management.

IMO 2020: Understanding the potential impact of the maritime sulphur limit on aviation. *International Air Transport Association (IATA)*. 4 July 2019. Available from: <https://www.iata.org/publications/economics/Reports/IMO-2020.pdf> Starting January 2020, the new Marpol Annex VI fuel regulation (hereafter IMO 2020) comes into effect in the maritime industry.

Hedge funds chart course through 'IMO 2020' storm. Jonathan Saul, Maiya Keidan and Tom Arnold. *Reuters*. 8 July 2019. Available from: <https://www.reuters.com/article/uk-shipping-imo-funds-analysis/hedge-funds-chart-course-through-imo-2020-storm-idUSKCN1U30CY> Shipping companies, refineries, freight derivatives or diesel cracks? Investment funds are placing their bets as the shipping sector prepares for new rules limiting sulphur emissions from ocean-going vessels.

How IMO 2020 affects transport of ore, coal, grain and other dry bulk. Greg Miller. *Freight Waves*. 10 July 2019. Available from: <https://www.freightwaves.com/news/how-imo-2020-impacts-transport-of-ore-coal-grain-and-other-dry-bulk> Much of the focus on the IMO 2020 regulation – which limits the sulfur content of fuel used on ships and their emissions to 0.5 percent starting January 1, 2020 – has been on consequences for tanker and container-ship profitability.

New Shipping Minister for Greece warns on EU regulatory framework impact. David Glass. *Seatrade Maritime News*. 11 July 2019. Available from: <http://www.seatrade-maritime.com/news/europe/new-shipping-minister-for-greece-warns-on-eu-regulatory-framework-impact.html> The European Union's regulatory framework could led to shipowners relocating outside the EU, says Greece's new Shipping and Island Policy Minister, Ioannis Plakiotakis.

Demand for methanol as marine fuel to grow ahead of IMO 2020: Methanex. Lara Berton and Luke Milner. *S&P Global Platts*. 12 July 2019. Available from: <https://www.spglobal.com/platts/en/market-insights/latest-news/petrochemicals/071219-demand-for-methanol-as-marine-fuel-to-grow-ahead-of-imo-2020-methanex> Methanol's use as a marine fuel was expected to grow ahead of IMO 2020 - the lower sulfur cap on marine fuel globally - with Waterfront Shipping Company launching new vessels running on the clean fuel this year, executives from the company and its parent.

IMO 2020: Practical Analysis from a Global Shipping Hub. Nadita Lal. *Oil Price Information Service (OPIS)*. 15 July 2019. Available from: <http://blog.opisnet.com/imo-2020-practical-analysis> The IMO's mandate requires ships to burn up to 0.5% sulfur bunker fuel from 1 January 2020.

Asia refiners test the waters with exports of IMO 2020-compliant fuel. Jane Chung and Florence Tan. *Reuters*. 16 July 2019. Available from: <https://reut.rs/30B7jSC> Refineries in Taiwan and South Korea are testing the market for fuels that meet new rules for low-sulphur ship fuel starting next year, exporting some cargoes of very low-sulphur fuel oil (VLSFO) this month.

Freight fuel prices subdued as economy outweighs IMO. John Kemp. *Reuters*. 16 July 2019. Available from: <https://uk.reuters.com/article/uk-oil-prices-kemp/column-freight-fuel-prices-subdued-as-economy-outweighs-imo-idUKKCN1UB1GL> Refining margins for diesel and gasoil delivered next year are wilting as concerns about a recession-driven drop in consumption replace earlier fears about a shortage in fuel availability caused by new maritime regulations.

Canadian oil traders see IMO 2020 risk easing on demand, changing market. Pat Harrington. *S&P Global Platts*. 17 July 2019. Available from: <https://bit.ly/2xPDDVs> A surging differential for Western Canada's benchmark heavy crude has traders and analysts wondering if predictions that tighter sulfur requirements for marine fuel will devalue the country's oil assets are overblown.

IMO 2020 - Bunker tank cleaning and preparation to receive compliant fuel. *Standard Club*. 18 July 2019. Available from: <https://bit.ly/2YU31sa> To achieve compliance with the sulphur cap, simply switching to a low sulphur fuel at January 2020 will not be enough.

"2020 Global Sulphur Limit implementation: INTERCARGO raises Safety concerns". *International Association of Dry Cargo Shipowners (INTERCARGO)*. 19 July 2019. Available from: https://www.intercargo.org/wp-content/uploads/2019/07/INTERCARGO-MEDIA-RELEASE_19_07_2019.pdf With 1 January 2020 less than five and a half months away, INTERCARGO expresses its growing concern in view of the magnitude of the challenge lying ahead for the industry and the need for a smooth transition.

Insight Conversation with Jerome Leprince-Ringuet, Total Marine Fuels. Surabhi Sahu. *S&P Global Platts*. 22 July 2019. Available from: <https://www.spglobal.com/platts/en/market-insights/videos/view-from-the-top/072219-jerome-leprince-ringuet-total> The International Maritime Organization's global sulfur limit rule for marine fuels, starting January 1, 2020, is set to usher in significant changes and daunting operational costs, calling for extensive planning among different stakeholders in the maritime industry.

India working on reducing sulphur content in shipping fuel: Mandaviya. *Times of India*. 23 July 2019. Available from: <https://timesofindia.indiatimes.com/business/india-business/india-working-on-reducing-sulphur-content-in-shipping-fuel-mandaviya/articleshow/70351315.cms> Union Minister Mansukh L Mandaviya on Tuesday said India will have a greater voice at International Maritime Organization (IMO) even as it is working towards complying with the IMO 2020 regulations on limiting sulphur content of bunker fuel.

Fears over challenges posed by IMO 2020 also being felt in dry cargo sector. Mike Wackett. *The Loadstar*. 23 July 2019. Available from: <https://theloadstar.com/fears-over-challenges-posed-by-imo-2020-also-being-felt-in-dry-cargo-sector/> London-based dry cargo association Intercargo has warned of its "growing concern" at the "magnitude of the challenge" ahead for shipowners and operators with the IMO's 0.5% sulphur cap on marine fuels coming into force on 1 January.

Exxon and WinGD on the IMO2020 Fuel Switch. *Maritime Executive*. 23 July 2019. Available from: <https://www.maritime-executive.com/features/video-exxon-and-wingd-on-the-imo2020-fuel-switch> The IMO2020 fuel switchover is a top priority for vessel operators worldwide, and it is of prime importance for engine manufacturers and bunker suppliers as well.

India Questions IMO2020 Role. *Ship & Bunker*. 24 July 2019. Available from: <https://shipandbunker.com/news/apac/329896-india-questions-imo2020-role> Officials in India say the country is committed to complying with the impending global 0.50% sulfur cap on marine fuel, but appear to have questioned the country's role in the decision making process for the new rules.

Cost impact of IMO 2020 on forwarders not fully recognised. Mike King. *Lloyd's Loading List*. 25 July 2019. Available from: <https://www.lloydsloadinglist.com/freight-directory/news/Cost-impact-of-IMO-2020-on-forwarders-not-fully-recognised/74698.htm> Forwarders already buffeted by protectionism and bearish freight markets could take a hit later this year as new low sulphur fuels are introduced by shipping lines ahead of new IMO regulations that become mandatory at the start of 2020, according to one leading analyst.

Fresh Signs of a Soft Start to IMO2020, But is it Really Possible? *Ship & Bunker*. 29 July 2019. Available from: <https://shipandbunker.com/news/world/694747-feature-fresh-signs-of-a-soft-start-to-imo2020-but-is-it-really-possible> Last week there were fresh signs there will be a soft start to IMO2020, the new global 0.50% sulfur cap on marine fuel that comes into force from Jan. 1, 2020.

SEAFARERS

Stranded for 33 months, two Indian sailors abandon merchant ship in Gulf. Sushil Rao. *Times of India*. 29 June 2019. Available from: <https://timesofindia.indiatimes.com/india/stranded-for-33-months-two-indian-sailors-abandon-merchant-ship-in-gulf/articleshow/70004317.cms> Driven to despair facing dangerous conditions on board a practically abandoned merchant ship, two Indian seafarers along with two Eritrean crew, abandoned their vessel on Saturday.

Day of the Seafarer 2019. *South African Maritime Safety Authority (SAMSA)*. 30 June 2019. Available from: <https://blog.samsa.org.za/day-of-the-seafarer/> The marking of the international Day of the Seafarer on June 25 in South Africa took the same format as in 2018 – with the country's three biggest coastal cities; Cape Town, Port Elizabeth and Durban hosting the event simultaneously.

Leading Shipmanager Calls for Action to Address Seafarer Suicides *Maritime Executive*. 1 July 2019. Available from: <https://www.maritime-executive.com/corporate/leading-shipmanager-calls-for-action-to-address-seafarer-suicides> Mental health awareness should be made a core component of first aid seafarer training, according to Captain Rajesh Unni, CEO and Founder of leading shipmanager Synergy Group.

Shipping: Nigeria will lead in redressing gender inequality – NIMASA DG. *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 1 July 2019. Available from: <https://www.nimasa.gov.ng/press-center/post/shipping-nigeria-will-lead-in-redressing-gender-inequality-nimasa-dg> In response to growing concerns about the global gender imbalance in the maritime industry, the Nigerian Maritime Administration and Safety Agency (NIMASA) has moved to redress the situation through deliberate steps designed to accommodate women.

Nigerian female seafarers lament sexual harassment on ships. Shulammite 'Foyeku. *Ships & Ports*. 3 July 2019. Available from: <https://shipsandports.com.ng/nigerian-female-seafarers-lament-sexual-harassment-on-ships/> Female seafarers in Nigeria have identified sexual harassment by their male counterparts and gender discrimination as major challenges they face on board vessels.

Ship detained in Leith port over unpaid wages. *BBC News*. 4 July 2019. Available from: <https://www.bbc.co.uk/news/uk-scotland-edinburgh-east-fife-48867885> The Maritime and Coastguard Agency (MCA) confirmed it had found "several deficiencies" with the Cook Islands-flagged *Alexander Tvardovskiy*.

International Day of the Seafarer 2019: Promoting gender equality in the maritime community.

Government of Mauritius. 5 July 2019. Available from:

<http://www.govmu.org/English/News/Pages/International-Day-of-the-Seafarer-2019-Promoting-gender-equality-in-the-maritime-community.aspx> The empowerment of women in seafarers' jobs and the promotion of gender equality in the maritime community were highlighted by the Minister of Ocean Economy, Marine Resources, Fisheries and Shipping, Mr Premdut Koonjoo, during a ceremony held yesterday at the Mauritius Maritime Training Academy in Pointe aux Sables in the context of the International Day of the Seafarer 2019.

Fears grow for crew onboard arrested pipelayer in Ghana. Sam Chambers. *Splash 247.com*.

5 July 2019. Available from: <https://splash247.com/fears-grow-for-crew-onboard-arrested-pipelayer-in-ghana/> Conditions onboard an arrested pipelayer off Ghana have been labelled deplorable, with urgent calls to get the stranded crew off the ship and back home.

Toward a new generation of seafarers: Part 1. Carlos Salinas. *Manila Times*. 5 July 2019.

Available from: <https://www.manilatimes.net/toward-a-new-generation-of-seafarers/564609/>

The new academic year officially opened on Monday, June 3, in most schools. I am sure that those who finished secondary level last March or this June have already chosen the paths they want to pursue. I am excited for them; they are beginning a new phase in their lives that is rich in possibilities.

ITF calls on Sri Lankan government to release Ukrainian seafarer after three years of detention. *International Transport Workers' Federation (ITF)*. 9 July 2019. Available from:

<https://www.itfglobal.org/en/news/itf-calls-sri-lankan-government-release-ukrainian-seafarer-after-three-years-detention> The ITF today called on the Sri Lankan government to immediately release Ukrainian seafarer Captain Gennadiy Gavrylov and allow him to return to his home in Ukraine.

NHRC discusses human rights of seafarers. Sushil Rao. *Times of India*. 9 July 2019.

Available from: <https://timesofindia.indiatimes.com/india/nhrc-discusses-human-rights-of-seafarers/articleshow/70148512.cms> There are nearly 200 Indian seafarers in foreign jails, the National Human Rights Commission (NHRC) was informed during a meeting on human rights of seafarers in New Delhi on Tuesday.

Seafarers trapped on ship for 33 months say jail threats forced them to reboard.

Karen McVeigh. *The Guardian*. 11 July 2019. Available from: <https://bit.ly/31tFNXI> Seafarers who abandoned their ship after being stranded at sea for almost three years say they were forced back to their boat after they were warned they faced jail.

21 Indians seafarers detained by Indonesian Navy appeal to PM Narendra Modi for help.

Sushil Rao. *Times of India*. 11 July 2019. Available from:

<https://timesofindia.indiatimes.com/india/21-indians-seafarers-detained-by-indonesian-navy-appeal-to-pm-narendra-modi-for-help/articleshow/70174709.cms> Twenty-one Indian seafarers stuck in Indonesian waters with their ship "MT *Afra Oak*" for no fault of theirs have appealed for help from Prime Minister Narendra Modi to come back to India.

On-Going Arrest a "Gross Disregard for Human Rights". *Maritime Executive*. 13 July 2019.

Available from: <https://www.maritime-executive.com/article/on-going-arrest-a-gross-disregard-for-human-rights> The *Sea Horizon* was arrested 10 months ago after the Nigerian company Fortune Global Shipping & Logistics claimed it was owed \$1.9 million from another Nigerian company, Ranger Subsea.

Sea Sunday: Holy See calls for the protection of the rights of seafarers. Linda Bordoni.

Vatican News. 14 July 2019. Available from: <https://www.vaticannews.va/en/vatican-city/news/2019-07/sea-sunday-vatican-message-cardinal-turkson-rights-seafarers.html> Pope Francis marked the occasion with a tweet saying that he is praying for seafarers and fishermen them and their families, and encouraging every effort to protect and safeguard their human rights.

China's First "Seafarer Phone Card" Introduced. COSCO Shipping Corporation Limited. 16 July 2019. Available from: http://en.coscoshipping.com/art/2019/7/15/art_6923_109752.html The Trade Union of COSCO SHIPPING Seafarer Management Co., Ltd. has worked with China Mobile and introduced the first "Seafarer JegoTrip Exclusive Discount Card (Seafarer Card)" customized for seafarers, which meets their personalized demands in daily lives, including international, navigation and domestic scenarios.

Charity supplies food to ship in detained in Leith. BBC News. 17 July 2019. Available from: <https://www.bbc.co.uk/news/uk-scotland-edinburgh-east-fife-49013932> A Russian ship detained in Leith over unpaid wages and safety issues has had fresh food delivered by a charity.

Toward a new generation of seafarers: Part 2. Carlos Salinas. *Manila Times*. 17 July 2019. Available from: <https://www.manilatimes.net/toward-a-new-generation-of-seafarers-2/585133/> In my June 5 column, I shared with you some insights on seafaring as a profession. This is a subject matter I never tire of discussing. Last July 9, I had the privilege of addressing the graduating class of 2019 of our partner college, the Malayan Colleges Laguna, at their Commencement Ceremony.

NLNG denies gender inequality in its seafarers' recruitment policy. Godwin Oritse. *Vanguard (Nigeria)*. 17 July 2019. Available from: <https://www.vanguardngr.com/2019/07/nlng-denies-gender-inequality-in-its-seafarers-recruitment-policy/> FOLLOWING claims by the Master Mariners Association of Nigeria, MMAN, that the recruitment policy of the Nigerian Liquefied Natural Gas Company, NLNG, is skewed against female sailors, the company has denied the allegation saying that it has the most gender-friendly recruitment policy.

Twin measures seeking to promote the welfare of Filipino seafarers filed. Charissa Luci-Atienza. *Manila Bulletin*. 18 July 2019. Available from: <https://news.mb.com.ph/2019/07/18/twin-measures-seeking-to-promote-the-welfare-of-filipino-seafarers-filed/> Marino party-list Rep. Carlo "Sandro" Gonzalez has filed twin measures seeking to promote and safeguard the rights and welfare of Filipino seafarers.

P&O Ferries accused of 'slavery' over crew wages. BBC News. 18 July 2019. Available from: <https://www.bbc.co.uk/news/uk-england-humber-49032560> Karl Turner, Labour MP for Hull East told the House of Commons P&O Ferries pay as little as £1.83 an hour to some Polish and Portuguese crews.

Minister of Transport and Maritime Affairs Osman Nurković Meets with Seafarers. Marijana Mišić Škanata. *Total Montenegro News*. 18 July 2019. Available from: <https://www.total-montenegro-news.com/lifestyle/4599-minister-of-transport> Minister of Transport and Maritime Affairs Osman Nurković met with the representatives of the Association of Captains, the Union of Seafarers, the Maritime Faculty Kotor and the Seafield Training Center Azalea Bijela on Wednesday.

Stena Bulk requests visit to crew aboard seized vessel. Trine Vestergaard. *ShippingWatch*. 22 July 2019. Available from: <https://bit.ly/2KkGIZZ> Stena Bulk has issued a formal request for permission to visit the 23 crew members aboard the Stena vessel, which was detained by Iran this weekend.

Iran tanker seizure: Images of captured British-flagged crew released. BBC News. 22 July 2019. Available from: <https://www.bbc.co.uk/news/uk-49074032> Video footage and a photo appear to show cooks preparing meals and crew members being briefed by an Iranian official onboard the *Stena Impero*.

Number of Indian Seafarers Grows 45 Percent Globally over the last three years. *Government of India*. 22 July 2019. Available from: <http://www.pib.nic.in/Pressreleaseshare.aspx?PRID=1579785> The number of active Indian seafarers – that is Indian seafarers employed by Indian or foreign flagged ships -has grown by about 45 percent in the last three years.

Why are there so few women in shipping? Hong Kong's female sailors talk about struggle and success. Stuart Heaver. *South China Morning Post*. 22 July 2019. Available from: <https://www.scmp.com/lifestyle/family-relationships/article/3019560/why-are-there-so-few-women-shipping-hong-kongs> A seagoing ship remains one of the most challenging working environments for a woman to succeed in.

India's 60 detained sailors: Dear PM Modi, please give my Papa back, pleads nine year old. George Poikayil. *New Indian Express*. 23 July 2019. Available from: <http://www.newindianexpress.com/states/kerala/2019/jul/23/indias-60-detained-sailors-dear-pm-modi-please-give-my-papa-back-pleads-nine-year-old-2007880.html> In a distressing video shared on social media, nine-year-old Aysha Zaha holds a placard and pleads with Prime Minister Narendra Modi to bring her father back home.

Six sailors asked to remain on arrested ship 'indefinitely'. Saman Haziq and Dhanusha Gokulan. *Khaleej Times (United Arab Emirates)*. 23 July 2019. Available from: <https://www.khaleejtimes.com/news/general/six-sailors-asked-to-remain-on-arrested-ship-indefinitely> Twelve of the 18 sailors on board the arrested *MT Queen Helena* vessel have been repatriated to India, consulate officials told *Khaleej Times* on Tuesday.

Caught in the crossfire – a shipmaster's story from the Strait of Hormuz. *Nautilus International*. 23 July 2019. Available from: <https://www.nautilusint.org/en/caught-in-the-crossfire/> With Iran's detention of the UK-flagged tanker *Stena Impero* prompting the British government to raise its security to Level 3 in the Persian Gulf and advise against all travel in the Strait of Hormuz, a *Nautilus* member spoke of their recent experience of transiting the Strait.

Union minister promises help for distressed sailors. *Times of India*. 24 July 2019. Available from: <https://timesofindia.indiatimes.com/city/kochi/union-min-promises-help-for-distressed-sailors/articleshow/70353460.cms> The office of the Union minister of state for external affairs reached out to the kin of Moosakunhi Parakkatta, who is trapped with 22 crew members on board *S G Pegasus* detained by the Indonesian Navy, after a video by his daughter pleading for help went viral.

Stena Bulk says it spoke to seized tanker's crew, all safe and well. Esha Vaish. *Reuters*. 24 July 2019. Available from: <https://www.reuters.com/article/us-mideast-iran-tanker-stena/stena-bulk-says-spoke-to-seized-tankers-crew-all-are-safe-and-well-idUSKCN1UJ0QR> All 23 crew on a British oil tanker seized last week by Iran in the Strait of Hormuz are safe and well, the vessel's Swedish operator *Stena Bulk* said on Wednesday after speaking to them.

Seafarers caught in crossfire in hostile Strait of Hormuz. Adam Corbett. *TradeWinds*. 24 July 2019. Available from: <https://www.tradewindsnews.com/safety/seafarers-caught-in-crossfire-in-hostile-strait-of-hormuz/2-1-643010> Thankfully the multi-national crew being held on the 50,000-dwt tanker *Stena Impero* (built 2018) are all safe after it was dramatically seized by the Iran's Revolutionary Gard off the Strait of Hormuz Friday last week.

Social partners engage in dialogue over Strait of Hormuz. *International Seafarers' Welfare and Assistance Network (ISWAN)*. 25 July 2019. Available from: <https://www.seafarerswelfare.org/news/2019/social-partners-engage-in-dialogue-over-strait-of-hormuz> The International Bargaining Forum (IBF) has this week commenced discussions on vessels transiting through the Gulf of Oman and the Strait of Hormuz.

Russian Diplomats in Iran Visit Crew Members of Detained UK Tanker. *Tasnim News Agency (Iran)*. 27 July 2019. Available from: <https://www.tasnimnews.com/en/news/2019/07/27/2063182/russian-diplomats-in-iran-visit-crew-members-of-detained-uk-tanker> Representatives of the Russian embassy in Iran visited three Russian crew members from the British vessel *Stena Impero* detained by Iran, the embassy said on Saturday.

Strait of Hormuz redesignation could hike crew wages. Holly Birkett and Adam Corbett. *TradeWinds*. 29 July 2019. Available from: <https://www.tradewindsnews.com/tankers/strait-of-hormuz-redesignation-could-hike-crew-wages/2-1-645310> Crew on vessels transiting the Strait of Hormuz could see their wages doubled, pending a decision that will be made today.

SEARCH & RESCUE

IOM Assists Survivors of Shipwreck Tragedy Off Tunisia's Coast. *International Organization for Migration (IOM)*. 5 July 2019. Available from: <https://www.iom.int/news/iom-assists-survivors-shipwreck-tragedy-tunisia-coast> More than 80 migrants, among them women and children are believed to have drowned when a vessel capsized off Tunisia's Mediterranean coast this week.

Carola Rackete: How a ship captain took on Italy's Salvini. Roland Hughes. *BBC News*. 6 July 2019. Available from: <https://www.bbc.co.uk/news/world-europe-48853050> The cramped rubber dinghy was drifting, directionless, with 53 migrants on board.

Sea-Watch Captain Freed: A Victory for Humanitarian Rescue at Sea. David Hammond. *Maritime Executive*. 8 July 2019. Available from: <https://www.maritime-executive.com/editorials/sea-watch-captain-freed-a-victory-for-humanitarian-rescue-at-sea> The judicial decision delivered a much needed victory for both common-sense and humanitarian acts of rescue at sea, thereby setting a precedent to be reflected on for all vessel Captains and policy makers alike.

Tolentino bill makes it mandatory for ship captain, crew to help those they find distressed at sea. Vanne Elaine Terrazola. *Manila Bulletin*. 9 July 2019. Available from: <https://news.mb.com.ph/2019/07/09/tolentino-bill-makes-it-mandatory-for-ship-captain-crew-to-help-those-they-find-distressed-at-sea/> Tolentino on Tuesday said he recently filed Senate Bill 209 or his proposed Good Samaritan at Sea Law, which seeks to implement international maritime laws to which the Philippines is a state party.

Joint Libya Statement: IOM Director General António Vitorino and UN High Commissioner for Refugees Filippo Grandi - International Approach to Migrants and Refugees in Libya Must Change. *International Organization for Migration (IOM)*. 12 July 2019. Available from: <https://www.iom.int/news/joint-libya-statement-iom-director-general-antonio-vitorino-and-un-high-commissioner-refugees> On 3 July, more than 50 migrants and refugees lost their lives in an airstrike on the Tajoura Detention Centre in the east of Libya's capital Tripoli.

24 seafarers rescued off the coast of Western Australia. *Australian Maritime Safety Authority (AMSA)*. 16 July 2019. Available from: <https://www.amsa.gov.au/news-community/news-and-media-releases/24-seafarers-rescued-coast-western-australia> The Australian Maritime Safety Authority (AMSA) has coordinated the successful rescue of 24 seafarers from a Japanese fishing vessel that caught alight off the coast of Perth.

Rescue vessel Sea-Watch captain questioned in Italy over migrants. *Aljazeera*. 18 July 2019. Available from: <https://www.aljazeera.com/news/2019/07/german-ship-sea-watch-3-captain-faces-court-migrant-rescue-190718183258982.html> German charity vessel captain Carola Rackete, who sparked global headlines by forcibly docking in an Italian port with rescued migrants, has been probed by a Sicilian prosecutor for allegedly aiding undocumented immigration.

Italy: UN experts condemn criminalisation of migrant rescues and threats to the independence of judiciary. *United Nations Office of the High Commissioner for Human Rights (OHCHR)*. 18 July 2019. Available from:

<https://www.ohchr.org/EN/NewsEvents/Pages/DisplayNews.aspx?NewsID=24833&LangID=E>

UN human rights experts have expressed grave concern over the detention and criminal proceedings in Italy against the German captain of the migrant rescue vessel *Sea-Watch 3*, and stated that the threats to the judge who ruled her release were unlawful.

MSF resumes search and rescue amid deteriorating conditions in Libya.

Medecins Sans Frontieres (MSF). 21 July 2019. Available from: <https://www.msf.org/msf-resumes-search-and-rescue-amid-deteriorating-conditions-libya-mediterranean-migration> Médecins Sans Frontières (MSF) announces the resumption of lifesaving search and rescue operations in the Central Mediterranean, and condemns the criminal inaction of European governments.

Libya: Renewed commitment to Mediterranean rescues encouraging, but ‘overriding priority’ must be ‘lasting peace’, say UN officials. *UN News*. 23 July 2019. Available from:

<https://news.un.org/en/story/2019/07/1043071> The heads of the two key UN agencies championing refugees and migrants have called for an end to their “arbitrary detention” across Libya, following an agreement on Tuesday by European Union countries to offer those fleeing across the Mediterranean a safe berth through a new distribution mechanism.

Joint Statement: IOM Director General António Vitorino and UN High Commissioner for Refugees Filippo Grandi Welcome Consensus on Need for Action on Libya, Mediterranean.

International Organization for Migration (IOM). 23 July 2019. Available from:

<https://www.iom.int/news/joint-statement-iom-director-general-antonio-vitorino-and-un-high-commissioner-refugees-filippo> Today’s discussions in Paris with European States on addressing the situation on the Mediterranean Sea, and preventing loss of life in Libya, are welcome and much-needed.

Assisting vessels in distress in the Mediterranean in light of recent developments.

Standard Club. 23 July 2019. Available from: <https://bit.ly/2TjXZjE> With the calmer, summer seas of the Mediterranean, conditions are more favourable for migrants to depart Libya in unseaworthy vessels with the hope of reaching Europe.

Morocco rescues 242 migrants in Mediterranean. *Deutsche Welle (Germany)*. 27 July 2019.

Available from: <https://www.dw.com/en/morocco-rescues-242-migrants-in-mediterranean/a-49766768> 🇲🇦 The rescue came a day after one of the deadliest migrant shipwrecks in the Mediterranean this year.

SHIP RECYCLING

Platform publishes South Asia Quarterly Update #19. *NGO Shipbreaking Platform*. 8 July 2019.

Available from: <https://www.shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-19/> There were a total of 193 ships broken in the second quarter of 2019. Of these, 146 ships were sold to the infamous scrapping beaches of South Asia, where working conditions are known to be dire and breaking practices cause irreparable damage to the coastal environment.

SHIPBUILDING & SHIPREPAIR

First battery-powered cruise ship sails for the Arctic. Victoria Klesty. *Reuters*. 1 July 2019. Available from: <https://www.reuters.com/article/us-shipping-electric/first-battery-powered-cruise-ship-sails-for-the-arctic-idUSKCN1TW27E> The world's first cruise ship propelled partially by battery power is set to head out from northern Norway on its maiden voyage, cruise operator Hurtigruten said on Monday.

Wärtsilä, Oshima & DNV GL joint development project produces Bulk Carrier design to meet IMO 2030 environmental targets. *Wärtsilä Corporation*. 2 July 2019. Available from: <https://www.wartsila.com/media/news/02-07-2019-wartsila-oshima-dnv-gl-joint-development-project-produces-bulk-carrier-design-to-meet-imo-2030-environmental-targets-2482711> At the recent Nor-Shipping exhibition held in Norway, the project partners announced a next-generation 62,000 dwt Ultramax Bulk Carrier design that is optimised according to actual operating profiles, and that will meet coming emissions legislation.

World's largest boxship featuring 24 rows across is delivered. Sam Chambers. *Splash 247.com*. 3 July 2019. Available from: <https://splash247.com/worlds-largest-boxship-featuring-24-rows-across-is-delivered/> The world's largest containership has been delivered this week by South Korea's Samsung Heavy Industries.

Kongsberg propeller Blade Air Emissions technology enables a silent sea. *Kongsberg*. 5 July 2019. Available from: <https://www.kongsberg.com/maritime/about-us/news-and-media/news-archive/2019/propeller-blade-air-emissions/> Kongsberg Maritime has successfully adapted a propeller concept used in naval applications and is now offering the same operational and environmental benefits to commercial shipping customers.

S. Korea's Samsung Heavy Industries completes world's largest 23,000 TEU-class vessel. *Arirang News (South Korea)*. 9 July 2019. Available from: http://www.arirang.co.kr/News/News_View.asp?nseq=240391 🇰🇷 The South Korean shipbuilder explained that the vessel, capable of carrying over 23-thousand Twenty-Foot Equivalent Unit, or TEU, containers, is the first of six units ordered in 2017 by Swiss shipper Mediterranean Shipping Company.

A tight squeeze – the 23,000 teu containership. Michael Grey. *Seatrade Maritime News*. 10 July 2019. Available from: <http://www.seatrade-maritime.com/news/europe/a-tight-squeeze-the-23-000-teu-containership.html> How many rugby players can you squeeze into an old GPO telephone box, or students into a Mini? It was a question that came to mind when I read about the arrival on the scene of the monstrous container ship MSC Gulsun, freshly delivered and soon to inflict its 23,000 teu upon the waiting world of container terminals.

These are the world's ten largest container ships. Niklas Krigslund. *ShippingWatch*. 10 July 2019. Available from: <https://shippingwatch.com/secure/carriers/Container/article11493918.ece> This week, the world's so-far largest container ship hit the water, as *MSC Gülsün* was delivered from its yard in South Korea.

“We want to change the course of history,” says Northern Sea Route operator. Atle Staalesen. *Independent Barents Observer (Norway)*. 10 July 2019. Available from: <https://thebarentsobserver.com/en/2019/07/we-want-change-course-history-says-northern-sea-route-operator> The building of a fleet of «Lider» nuclear-powered icebreakers could radically alter international shipping and trade routes, General Director Aleksey Likhachev makes clear in an interview with Reuters.

Maersk Honam rechristened and ready to sail. Sam Chambers. *Splash 247.com*. 24 July 2019. Available from: <https://splash247.com/maersk-honam-rechristened-and-ready-to-sail/> Seventeen months after a fire ripped through it, Maersk is set to send the 15,282 teu boxship *Maersk Honam* back on active duty.

SHIPPING

Empowerment of women in Maritime sector to boost economy, says Loke. Zaharah Othman. *New Straits Times (Malaysia)*. 27 June 2019. Available from: <https://www.nst.com.my/news/nation/2019/06/499663/empowerment-women-maritime-sector-boost-economy-says-loke> Malaysia is committed to step up efforts for the empowerment of women in the maritime sector, ensuring equal opportunities which will lead to the creation of employment.

EGCSA launches global database to eliminate uncertainty around the operation of exhaust gas cleaning systems. *Exhaust Gas Cleaning Systems Association (EGCSA)*. 28 June 2019. Available from: <https://www.egcsa.com/egcsa-launches-global-database-to-eliminate-uncertainty-around-the-operation-of-exhaust-gas-cleaning-systems/> With just six months until the entry into force of a global marine fuel sulphur cap of 0.50%, the number of ships fitted with exhaust gas cleaning systems (EGCS) by 1 January 2020 is set to be around 4,000. [Global Marine SOx Emissions Regulations Map](#)

Class societies weigh in on LNG technical challenges. John Snyder. *LNG World Shipping*. 1 July 2019. Available from: https://www.lngworldshipping.com/news/view.class-societies-weigh-in-on-lng-technical-challenges_58342.htm New cargo containment systems, the uptake of LNG as a fuel and increasing digitalisation are some of the issues now attracting the interest of class societies.

HMM to join THE Alliance. *Hyundai Merchant Marine (HMM)*. 1 July 2019. Available from: https://www.hmm21.com/cms/company/engn/introduce/prcenter/news/1206435_7540.jsp “HMM is a great fit for THE Alliance as they will provide a number of new and modern vessels, which will help us to deliver better quality and be more efficient – and it will help us also to further reduce our emissions,” says Rolf Habben Jansen, CEO of Hapag-Lloyd.

Maritime has to “step up” to digitalisation. *Port Strategy*. 1 July 2019. Available from: <https://www.portstrategy.com/news101/toc-europe-news/maritime-has-to-step-up-to-digitalisation> The maritime sector needs to focus on digitalising whole processes to optimise cost reductions and reduce CO2 emissions, the Port of Rotterdam’s manager of digital business solutions has said.

CMA CGM introduces war risk surcharge. Christian Carlsen. *Arab News (Saudi Arabia)*. 2 July 2019. Available from: <https://shippingwatch.com/secure/carriers/Container/article11478199.ece> French container liner CMA CGM introduces a war risk surcharge following the recent attacks on two oil tankers in the Strait of Hormuz, informs the liner company in an update to its customers.

EU Commission reveals carbon emissions of European vessels. Christian Carlsen. *ShippingWatch*. 2 July 2019. Available from: <https://shippingwatch.com/secure/regulation/article11479261.ece> For the very first time, the public can now keep up with CO2 emissions from ships sailing in European waters.

Pollution rules could raise shipping costs. Gitonga Marete and Samuel Baya. *Business Daily (Kenya)*. 2 July 2019. Available from: <https://www.businessdailyafrica.com/corporate/shipping/Pollution-rules-could-raise-shipping-costs/4003122-5180388-cwcc9e/index.html> With the International Maritime Organisation (IMO) approval and adoption of guidelines to reduce gas emissions from ships by 2020, focus has now shifted to the local shipping industry’s preparedness to comply with the new regulations.

Shipping firms drop British flag as Brexit risks loom. Jonathan Saul. *Reuters*. 2 July 2019. Available from: <https://uk.reuters.com/article/us-britain-eu-shipping/shipping-firms-drop-british-flag-as-brexit-risks-loom-idUKKCN1TX1SQ> Companies are leaving Britain's shipping registry due to uncertainty over Britain's departure from the European Union and future commercial arrangements with the bloc, industry officials say.

ExxonMobil offers low-sulfur Engineered Marine Fuels ahead of IMO 2020. Surabhi Sahu. *S&P Global Platts*. 3 July 2019. Available from: <https://bit.ly/2RSTY4F> ExxonMobil said Wednesday it was ready to offer a new range of low-sulfur Engineered Marine Fuels to help ship operators comply with the International Maritime Organization's global sulfur limit rule for 2020.

Drewry cuts 2019 container growth estimates. Sam Chambers. *Splash 247.com*. 4 July 2019. Available from: <https://splash247.com/drewry-cuts-2019-container-growth-estimates/> UK shipping consultants Drewry have slashed their global boxport throughput growth in 2019 to 3%, from a previous prediction of 3.9%, citing a wide range of "headwinds" hitting the sector.

The Poseidon Principles: Will they affect me? *Watson Farley & Williams LLP*. 4 July 2019. Available from: http://www.wfw.com/wp-content/uploads/2019/06/WFW-Briefing_-The-Poseidon-Principles_-Will-they-affect-me.pdf The Poseidon Principles launched on the 18 June 2019, with founding signatories including Citi, DNB, Societe Generale, ABN Amro, Amsterdam Trade Bank, Credit Agricole CIB, Danish Ship Finance, Danske Bank, DVB, ING and Nordea.

Interview: ExxonMobil announces low sulfur EMF.5 range; extends supply reach. Surabhi Sahu. *S&P Global Platts*. 5 July 2019. Available from: <https://www.spglobal.com/platts/en/market-insights/latest-news/shipping/070519-interview-exxonmobil-announces-low-sulfur-emf5-range-extends-supply-reach> ExxonMobil has announced its low sulfur engineered marine fuels, or EMF.5, range and plans to expand supply locations for the range as the IMO's global sulfur limit rule for marine fuels approaches, ExxonMobil marine fuels venture manager Luca Volta told S&P Global Platts this week.

Maersk and competitors introduce war risk surcharges following tanker attacks. Ritzau Finans and Christian Carlsen. *TradeWinds*. 5 July 2019. Available from: <https://shippingwatch.com/secure/carriers/Container/article11486078.ece> The world's biggest container line, Maersk, and its competitors MSC and Hapag-Lloyd now introduce a surcharge for sailing in the Strait of Hormuz following the recent attacks on two oil tankers in the area.

New team leading the Panama Maritime Authority sets priorities. Michele Labrut. *Seatrade Maritime News*. 7 July 2019. Available from: <http://www.seatrade-maritime.com/news/americas/new-team-leading-the-panama-maritime-authority-sets-priorities.html> Panama's new President Laurentino Cortizo has sworn in his cabinet and with it a new team for the Panama Maritime Authority that oversees the maritime sector and the world's largest Ship Registry.

Japan says first IMO-compliant bunker fuel trial on coastal vessels a success. Takeo Kumagai. *S&P Global Platts*. 8 July 2019. Available from: <https://bit.ly/2ZISWvc> Japan's first trial of bunker fuel complying with the International Maritime Organization's new 2020 rules went off smoothly on domestic coastal vessels, the transport ministry said on Monday, a move that takes the start of commercial supply of the low-sulfur marine fuels one step closer.

Shipping recovery still has 'a way to go': Clarksons. Lee Hong Liang. *Seatrade Maritime News*. 9 July 2019. Available from: <http://www.seatrade-maritime.com/news/europe/shipping-recovery-still-has-a-way-to-go-clarksons.html> The global shipping market still has "a way to go" before it can claim a well-grounded recovery even though supply growth is in check and trade growth is positive, according to a half-year report by Clarksons Research.

NEPTUNES: measuring disruptive noise pollution from ships. Frances Marcellin.

Ship-technology.com. 9 July 2019. Available from: <https://www.ship-technology.com/features/noise-pollution-from-ships/> In April 2019 the Otago Daily Times ran several stories highlighting the rising number of complaints from local residents about the ship noise coming from Otago Harbour in New Zealand.

How can the 2020 sulphur cap affect the shipping industry. *Safety4Sea*. 11 July 2019.

Available from: <https://safety4sea.com/how-can-the-2020-sulphur-cap-affect-the-shipping-industry/> Muhammad Usman, LR's voice on marine fuels, provides his answers regarding the most frequently asked questions, aiming to assist shipowners and operators prepare as best as they can for the 1 January 2020 deadline.

Singapore retains top spot as international shipping centre. *Baltic Exchange*. 11 July 2019.

Available from: <https://www.balticexchange.com/news/press-announcements/article/singapore-retains-top-spot-as-international-shipping-centre/3949/> Singapore has topped the 2019 Xinhua-Baltic International Shipping Centre Development (ISCD) Index for the sixth year running.

Denmark leapfrogs US to become world's fifth largest shipping nation. Andy Pierce.

TradeWinds. 11 July 2019. Available from: <https://www.tradewindsnews.com/ship-sales/denmark-leapfrogs-us-to-become-worlds-fifth-largest-shipping-nation/2-1-637150> Denmark has leapfrogged the US to claim the world's fifth largest operated fleet of vessels, its shipowners association says.

Domestic shipping air pollution: call for evidence. *UK Government*. 11 July 2019.

Available from: <https://www.gov.uk/government/consultations/domestic-shipping-air-pollution-call-for-evidence> Call to better understand maritime sector emissions and establish if government can do more to address this air pollution.


[Air Pollutant Emissions from Domestic Vessels and Inland Waterways – A Call for Evidence](#) 

Liquefied gas cargoes for use as marine fuel. Cynthia A. Znati. *US Coast Guard*

Maritime Commons. 12 July 2019. Available from: <https://mariners.coastguard.blog/2019/07/12/liquefied-gas-cargoes-for-use-as-marine-fuel/>

The establishment of air emissions regulations in the form of Emission Control Areas and the approaching IMO 2020 sulfur cap have driven the search for economically, commercially, and environmentally acceptable marine fuels.

The Lloyd's List Podcast: The industry's growing 'to do' list. *Lloyd's List*. 12 July 2019.

Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1128357/The-Lloyds-List-Podcast-The-industrys-growing-to-do-list>  Guy Platten, secretary-general of the International Chamber of Shipping, joins the Lloyd's List Podcast this week to talk us through the industry's ever-growing agenda.


Kiribati launches first women maritime association. *Pacific Islands News Association (PINA)*.

14 July 2019. Available from:


<http://www.pina.com.fj/index.php?p=pacnews&m=read&o=4887602985d2bc55186c710e3e4f4e>

For the first time in the history of Kiribati, the Kiribati Women in Maritime Association (K-WIMA) has been officially launched.

It's ALL About Shipping: Esben Poulsen, ICS Chairman. Gina Panayiotou.

Cut-Radio 95,2 (Cyprus). 15 June 2019. Available from: https://soundcloud.com/gina-panlb/ts-all-about-shipping_esben-poulsen-ics-chairman  Mr. Esben Poulsen, Chairman of the International Chamber of Shipping, shares his 47 year journey in shipping, what the pages of his recently published book "A life in shipping" reveal, the role of leadership in the challenging times that shipping is facing.

IACS elects IRClass as new chair. Lee Hong Liang. *Seatrade Maritime News*. 15 July 2019. Available from: <http://www.seatrade-maritime.com/news/europe/iacs-elects-irclass-as-new-chair.html> The International Association of Classification Societies (IACS) has elected Arun Sharma, executive chairman of the Indian Register of Shipping (IRClass), as the new chairman.

Review of the North-East Shipping Management Plan. *Australian Maritime Safety Authority (AMSA)*. 15 July 2019. Available from: <https://www.amsa.gov.au/marine-environment/marine-pollution/review-north-east-shipping-management-plan> As part of the North-East Shipping Management Plan, governments have implemented a range of actions to ensure shipping within the Great Barrier Reef, Torres Strait and Coral Sea operate to the highest standard possible. [Shipping Management Plan](#) 

Tanker shipping demand nightmare – fact of fiction? Greg Miller. *Freight Waves*. 15 July 2019. Available from: <https://www.freightwaves.com/news/is-tankers-worst-nightmare-slowing-demand-about-to-pounce> The ‘Freddy Krueger’ scenario for the crude oil and product tanker owners has always been lower global demand growth, whether via some worldwide economic collapse or a game-changing cost breakthrough for non-fossil fuels.

ABS and MOL in Landmark Gas Carrier Agreement. *ABS (American Bureau of Shipping)*. 15 July 2019. Available from: <https://ww2.eagle.org/en/news/press-room/abs-and-mol.html> ABS and Mitsui O.S.K. Lines Ltd. (MOL) have signed a Memorandum of Understanding (MOU) to collaborate on up to 14 new gas carriers.

Giant Shipper Bets Big On Ending Its Carbon Emissions. Will It Pay Off? Camila Domonoske. *National Public Radio (US)*. 15 July 2019. Available from: <https://www.npr.org/2019/07/15/736565697/giant-shipper-bets-big-on-ending-its-carbon-emissions-will-it-pay-off> Maersk, the world’s largest container shipping company, has an astonishing goal; by 2050, the company vows to send goods, everything from electronics to soybeans to sneakers, around the world with zero carbon emissions.

Iran ‘assisting’ missing Iraqi tanker. Gary Dixon. *TradeWinds*. 16 July 2019. Available from: <https://www.tradewindsnews.com/tankers/iran-assisting-missing-iraqi-tanker/2-1-639134> Iran is helping a “missing” Iraqi tanker after it suffered a technical problem in the Middle East Gulf, the country’s foreign ministry has claimed.

Comment: the impact of Arabian Gulf vessel attacks on shipping and logistics. Jeb Clulow. *Logistics Middle East*. 16 July 2019. Available from: <https://www.logisticsmiddleeast.com/transport/maritime/33376-comment-the-impact-of-arabian-gulf-vessel-attacks-on-shipping-and-logistics> The attacks on tankers transiting the Strait of Hormuz on 12 May and 13 June 2019 have had an immediate impact on terms of insurance premiums for shipowners.

Global decarbonisation agenda could see huge swathe of merchant fleet become stranded assets. Sam Chambers. *Splash 247.com*. 17 July 2019. Available from: <https://splash247.com/global-decarbonisation-agenda-could-see-huge-swathe-of-merchant-fleet-become-stranded-assets/> Tanker owners have been given a stark warning today that potential radical global decarbonisation agendas could see tanker demand fall by slightly more than a third through to 2050 with many ships in the merchant fleet becoming stranded assets.

Carnival Corporation Launches Website Featuring Advanced Air Quality Systems. *Carnival Corporation & plc*. 17 July 2019. Available from: <http://www.carnivalcorp.com/phoenix.zhtml?c=200767&p=irol-newsArticle&ID=2403943> Carnival Corporation & plc, the world’s largest leisure travel company, today announced the launch of a new dedicated Advanced Air Quality Systems website that features relevant background information, videos, animations, photos and graphics to highlight the environmental benefits of using the innovative technology commonly referred to as exhaust gas cleaning systems or “scrubbers.”

Bank to grade shipping companies for environmental transparency. Niklas Krigslund. *ShippingWatch*. 17 July 2019. Available from: <https://shippingwatch.com/secure/regulation/article11504654.ece> Wells Fargo introduces a new criterion for its biannual assessment of shipping companies and their ethics.

Oil tanker investments at risk from climate action, report says. Megan Darby. *Climate Home News*. 17 July 2019. Available from: <https://www.climatechangenews.com/2019/07/17/oil-tanker-investments-risk-climate-action-report-says/> Strong action on climate change would shrink demand for vessels by a third, impacting investment decisions being made now, analysts say.

Measures to transition to IMO 2020 to gain pace in Q3: Fratelli Cosulich CEO. Surabhi Sahu. *S&P Global Platts*. 17 July 2019. Available from: <https://bit.ly/2NXj9F9> Measures to transition to the IMO's 2020 global sulfur limit rule will gain momentum during the third quarter, as majority of shipowners and operators make the switch to very low sulfur fuel oil, with scrubbers likely to account for only about 5% of the world fleet and 10%-15% of the bunker fuel mix in early 2020, Timothy Cosulich, CEO of Italy-based Fratelli Cosulich said at an industry event Monday.

Will IMO 2020 pull Asia containers from East to West Coast? Greg Miller. *Freight Waves*. 18 July 2019. Available from: <https://www.freightwaves.com/news/will-imo-2020-push-asia-box-exports-from-east-to-west-coast> The Panama Canal is designed as a shortcut; it's the most impressive shortcut ever built in the history of mankind.

MarPoll: Shipping and millennials. *Splash 247.com*. 18 July 2019. Available from: <https://splash247.com/marpoll-shipping-and-millennials/> Is shipping worse than other industries at attracting and retaining millennials? The question is one of eight posed in the latest MarPoll, our quarterly survey.

Climate mitigation could see fleet value halve. Simon Valeur. *ShippingWatch*. 18 July 2019. Available from: <https://shippingwatch.com/secure/regulation/article11507228.ece> Shipping's climate mitigation efforts might, according to a new report, have such far-reaching consequences for tanker and dry bulk shipowners that the value of their ships will be halved.

Jamaica Growing as Major Bunkering Hub and Ready for IMO2020. *Ship & Bunker*. 19 July 2019. Available from: <https://shipandbunker.com/news/am/395015-interview-jamaica-growing-as-major-bunkering-hub-and-ready-for-imo2020> Jamaica's ambition to become a true logistics hub for the Caribbean is no secret.

Ports, maritime college poised to make Kenya the regional trade hub. Kizito Temba. *Standard Digital (Kenya)*. 19 July 2019. Available from: <https://www.standardmedia.co.ke/business/article/2001334430/ports-maritime-college-poised-to-make-kenya-the-regional-trade-hub> With this lengthy history in mind, spanning more than 2,500 years of human development, we should take a fresh look at the recent inauguration of the Bandari Maritime Academy by President Uhuru Kenyatta.

The Lloyd's List Podcast: UK shipping battling Brexit and bomb threats. *UK Chamber of Shipping*. 19 July 2019. Available from: <https://www.ukchamberofshipping.com/latest/lloyds-list-podcast-uk-shipping-battling-brexit-and-bomb-threats/> UK Shipping is very much in the spotlight this week, dealing with direct threats from Iran's leadership amid rising tension in the Strait of Hormuz.

Mariners Unite In Houston To Empower Women. Jaquelyn Burton, Sheila Maude LaFleur and Ally Cedeno. *gCaptain*. 22 July 2019. Available from: <https://gcaptain.com/sailors-unite-in-houston-to-empower-women/> For the second time, women who work in the Maritime and Offshore Energy industries, along with their supporters, descended on Houston for the Annual Women Offshore UNITE Conference.

Owners seek UK flag switch as Iran threat strands ships in Middle East Gulf.

Michelle Wiese Bockmann. *Lloyd's List*. 22 July 2019. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1128477/Owners-seek-UK-flag-switch-as-Iran-threat-strands-ships-in-Middle-East-Gulf> Oil traders and charterers are said to be reassessing the short and medium-term use of tonnage connected with the Isle of Man, UK, Cayman Islands, Gibraltar or British Virgin Islands group of British registries as the diplomatic crisis with Iran escalates.

Scrubber Debate Healthy, but Persistent Criticisms “Just Plain Wrong”. *Ship & Bunker*.

23 July 2019. Available from: [https://shipandbunker.com/news/world/464111-scrubber-debate-](https://shipandbunker.com/news/world/464111-scrubber-debate-healthy-but-persistent-criticisms-just-plain-wrong)

[healthy-but-persistent-criticisms-just-plain-wrong](https://shipandbunker.com/news/world/464111-scrubber-debate-healthy-but-persistent-criticisms-just-plain-wrong) The comments came as the scrubber manufacturer sought to debunk what it sees as three core arguments against the use of the technology, saying they are not grounded in science.

Low-sulphur, cleaner shipping fuel oil transition looms signalling choppy waters ahead for maritime industry. Laurissa Smith. *ABC (Australia)*. 23 July 2019. Available from:

<https://www.abc.net.au/news/rural/2019-07-24/shipping-switch-to-cleaner-marine-fuel-looms/11337168> The deadline is looming for the shipping industry to clean up its act on reducing air pollution, as from January vessels across the world will be required to use low-sulphur fuel oil.

Japanese shipowners meet with new Panama Maritime Authority team. Michele Labrut.

Seatrade Maritime News. 24 July 2019. Available from: <https://bit.ly/2KB33fk> The Minister of Maritime Affairs and administrator of the Panama Maritime Authority (AMP) Noriel Araúz were visited by a delegation from the Japan Shipowners' Association (JSA) headed by its vice president Takashi Nakashima.

Celebrity Releases #CrewUpWithWomen Video. *Maritime Executive*. 24 July 2019.

Available from: <https://maritime-executive.com/article/celebrity-releases-crewupwithwomen-video> 🇺🇸
Lisa Lutloff-Perlo, President and CEO of Celebrity Cruises, says gender equality has been an important initiative at Celebrity.

Better standards are needed for setting standards. Paul Gunton. *ShipInsight*. 26 July 2019.

Available from: <https://shipinsight.com/articles/better-standards-are-needed-for-setting-standards>
My comments last month discussing remarks made about scrubbers by the former chief executive of tanker operator Euronav Paddy Rogers and others at a seminar organised by the UK Chamber of Shipping prompted a couple of interesting responses.

RESEARCH

Redgwell C. **Treaty Evolution, Adaptation and Change: Is the LOSC 'Enough' to Address Climate Change Impacts on the Marine Environment?** *International Journal of Marine and Coastal Law*. 20 June 2019. Available from: <https://brill.com/view/journals/estu/aop/article-10.1163-15718085-13431096.xml> Climate change poses serious threats to the marine environment but there is no explicit mention of climate change, ocean warming and acidification in LOSC.

Parkinson CL. **A 40-y record reveals gradual Antarctic sea ice increases followed by decreases at rates far exceeding the rates seen in the Arctic.** *Proceedings of the National Academy of Sciences*. 1 July 2019. Available from: <https://www.pnas.org/content/pnas/early/2019/06/25/1906556116.full.pdf> A newly completed 40-y record of satellite observations is used to quantify changes in Antarctic sea ice coverage since the late 1970s. Sea ice spreads over vast areas and has major impacts on the rest of the climate system, reflecting solar radiation and restricting ocean/atmosphere exchanges.

Robel AA, Seroussi H, et al. **Marine ice sheet instability amplifies and skews uncertainty in projections of future sea-level rise.** *Proceedings of the National Academy of Sciences*. 8 July 2019 Available from: <https://www.pnas.org/content/pnas/early/2019/07/02/1904822116.full.pdf> The potential for collapse of the Antarctic ice sheet remains the largest single source of uncertainty in projections of future sea-level rise.

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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.