



INTERNATIONAL MARITIME ORGANIZATION

MARITIME KNOWLEDGE CENTRE (MKC)

“Sharing Maritime Knowledge”

CURRENT AWARENESS BULLETIN

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[Maritime Knowledge Centre \(MKC\)](#)

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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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IMO NEWS & EVENTS

WHAT'S NEW

IMO supports maritime security activities in East Africa

IMO has assisted in the strengthening of maritime security governance in East Africa by participating in two regional events during August: the Strategic Maritime Security and Blue Economy course (held 9-13 August) held in Kenya, and also the annual [Cutlass Express](#) event (26th July – 6th August), a United States Naval Forces Africa led, maritime security exercise conducted in the Western Indian Ocean.

For the Strategic Maritime Security and Blue Economy course, Kiruja Micheni, IMO project manager for the [Djibouti Code of Conduct](#) (DCoC) facilitated a module on maritime security governance. This focused on the establishment of National Maritime Security Committee, development of a National Maritime Risk Register and formulation of a National Maritime Security Strategy. [More...](#)

Supporting Djibouti to prevent pollution from ships

Djibouti is the latest country to benefit from a national training workshop* (held 2-5 August, 2021) on implementation and enforcement of the International Convention for the Prevention of Pollution from Ships (MARPOL). The workshop particularly emphasized the importance of MARPOL Annex V, which focuses on prevention of pollution by garbage from ships and prohibits disposal of plastics and restricts disposal of other ship-generated solid wastes at sea.

The workshop, held in Djibouti City and delivered in French, also underscored the importance of ratification of Annex VI regulations to prevent air pollution from ships. Full and effective ratification and implementation of the convention could help improve the air quality in and around the Gulf of Aden and the Red Sea. [More...](#)

Building support for fishing safety in the Pacific region

IMO Member states in the Pacific Region were part of an active discussion exploring the national and regional benefits of ratifying and implementing the [2012 Cape Town Agreement \(CTA\)](#), which aims to boost safety for fishing vessels and their crew. The event was the latest in a series of virtual webinars aimed at engaging decision-makers from maritime administrations and fishery authorities on the topic, and was organized in cooperation with the Pew Charitable Trusts, Pacific Regional Environment Programme (SPREP) and Pacific Community (SPC) Secretariats.

Joseph Westwood-Booth, Senior deputy director for IMO's Maritime Safety Division said, "While a number of factors may have contributed to the bad safety record of the fishing industry, there can be no doubt that the lack of an effective internationally binding regulatory regime for the safety of fishing vessels plays a significant part. [More...](#)

Programme of Meetings for 2021 (issued 9 July 2021) can be downloaded [here](#)

Previous Meetings (REMOTE)

[Sub-Committee on Implementation of IMO Instruments \(III 7\)](#) – 12-16 July

[Legal Committee \(LEG 108\)](#) – 26-30 July

Sub-Committee on Carriage of Cargoes and Containers (CCC 7) – 6-10 September 2021

Forthcoming Meetings (REMOTE)

9th meeting of the Intersessional Working Group on Reduction of GHG Emissions from Ships
15-22 September 2021

Technical Cooperation Committee (TC 71) – 20-24 September 2021

[RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM](#)

Sub-Committee on Carriage of Cargoes and Containers (CCC 7), 6-10 September
([Opening](#) remarks)

[IMO NEWS MAGAZINE](#) [Summer 2021](#)

[IMO PUBLISHING](#) [Just Published 2021](#)

UNITED NATIONS

A year after the Beirut explosions: a UN Resident Coordinator blog. *UN News*. 1 August 2021. Available from: <https://news.un.org/en/story/2021/08/1096832> On August 4th, 2020, a devastating blast in a warehouse destroyed much of the centre of the Lebanese capital, Beirut.

Latest COVID-19 data confirms infections have risen globally for four consecutive weeks. *UN News*. 4 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097062> COVID-19 infections have continued to rise globally for more than a month now, with over four million cases reported in the past week alone, the UN health agency said on Wednesday.

WHO calls for moratorium on COVID-19 booster jabs. *UN News*. 4 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097102> The head of the UN health organization called on Wednesday for a moratorium on COVID-19 vaccine boosters until “at least the end of September” to enable the world’s most vulnerable people to be inoculated.

COVID-19 vaccine equality, ‘most pressing issue of our times’ – UN chief. *UN News*. 5 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097202> 🗣️ The remarkable and rapid development of COVID-19 vaccines offers “great hope” that the devastating pandemic can be overcome, the UN chief told the first International Forum on COVID-19 Vaccine Cooperation on Thursday, but everyone must be reached everywhere, “as quickly as possible”.

IPCC report: ‘Code red’ for human driven global heating, warns UN chief. *UN News*. 9 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097362> Climate change is widespread, rapid, and intensifying, and some trends are now irreversible, at least during the present time frame, according to the latest much-anticipated Intergovernmental Panel on Climate Change (IPCC) report, released on Monday.

Côte d’Ivoire: Ebola vaccination of high-risk populations begins three days after outbreak declared. *UN News*. 17 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097932> The vaccination against Ebola of high-risk populations began on Monday in Côte d’Ivoire following the discovery of an outbreak in the country three days ago.

CASUALTIES

2020 Bulkers and RB British Marine bulk carriers collide in China. Adis Ajdin. *Splash 247.com*. 2 August 2021. Available from: <https://splash247.com/2020-bulkers-and-rb-british-marine-bulk-carriers-collide-in-china/> Norway's 2020 Bulkers informed that its vessel, *Bulk Shenzhen*, was involved in a collision with the RB British Marine-managed bulk carrier *RB Lisa* while navigating under pilot on the Yangtze River today early morning local time.

Wakashio stern remains lodged on reef 375 days on from its infamous grounding. Sam Chambers. *Splash 247.com*. 4 August 2021. Available from: <https://splash247.com/wakashio-stern-remains-lodged-on-reef-375-days-on-from-its-infamous-grounding/> 📷 More than a year since its grounding and splitting in two, the rump of the *Wakashio* newcastlemax remains lodged on a reef off Mauritius as the picture above taken a week ago shows.

Iran rejects G7 and US allegations over drone attack on ship. *France 24*. 7 August 2021. Available from: <https://www.france24.com/en/live-news/20210807-iran-rejects-g7-and-us-allegations-over-drone-attack-on-ship> Iran on Saturday rejected Western allegations its drones were used in a deadly tanker attack, while accusing Israel of concocting the "scenario" in a bid to undermine the Islamic republic.

Governments condemn Iran as tanker attack evidence is presented. Richard Meade. *Lloyd's List*. 7 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137823/Governments-condemn-Iran-as-tanker-attack-evidence-is-presented> 📷 A co-ordinated series of international statements from governments have stressed that vessels must be allowed to navigate freely as the US presents evidence that Iran was behind the attack on *Mercer Street* tanker.

Report: Drone Attack on the Tanker *Mercer Street* Came From Yemen. *Maritime Executive*. 9 August 2021. Available from: <https://maritime-executive.com/article/report-drone-attack-on-the-tanker-merc-street-came-from-yemen> UK outlet The Daily Express has reported that a team of UK SAS commandos and U.S. special operations forces are in Yemen to hunt Iranian-backed Houthi militants who allegedly launched the drone strike on the tanker *Mercer Street* on July 29.

Livestock carrier meets fiery end off Spain. Sam Chambers. *Splash 247.com*. 9 August 2021. Available from: <https://splash247.com/livestock-carrier-meets-fiery-end-off-spain/> 📷 All crew were evacuated from the burning ship and many firefighters were deployed to help put the blaze out.

Spain once again forced to deal with controversial livestock carrier. *Lloyd's List*. 9 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137830/Spain-once-again-forced-to-deal-with-controversial-livestock-carrier> Five months after the Spanish authorities were forced to cull 1,600 cattle on board the ageing Lebanese livestock carrier *Elbeik*, the vessel was back in Spain and caught fire during the weekend.

VIDEO: Customs storm a sinking ship with 20 tons of hashish onboard in Canary waters. *Canarian Weekly (Spain)*. 10 August 2021. Available from: <https://www.canarianweekly.com/posts/customs-storm-drug-ship-canary-waters> 📷 A joint investigation by the National Police and the Tax Agency has led to the interception of a merchant ship loaded with almost 20 tons of hashish, 40 miles from Fuerteventura.

Photos: Japanese Bulker Breaks Apart After Stranding off Japan. *Maritime Executive.*

11 August 2021. Available from: <https://www.maritime-executive.com/article/photos-japanese-bulker-breaks-apart-after-stranding-off-japan> A Japanese dry bulk carrier transporting wood chips grounded during a storm and later broke apart off the port of Hachinohe on the northeast coast of Japan's main island of Honshu.

Grounding of Wood-Chip Carrier *Crimson Polaris* off Hachinohe (3). *NYK Line.* 12 August 2021.

Available from: https://www.nyk.com/english/news/2021/20210812_02.html The vessel, which had been chartered by NYK from MI-DAS Line SA (an affiliate of Doun Kisen Co., Ltd.), the owner of the ship, ran aground off Hachinohe on August 11.

Video: Oil Leaks from *Crimson Polaris* Wreck Off Japan. *Maritime Executive.* 12 August 2021.

Available from: <https://www.maritime-executive.com/article/video-oil-leaks-from-crimson-polaris-wreck-off-japan> Efforts are continuing to monitor the wreck of the bulker *Crimson Polaris* as oil continues to leak from the vessel and overspread the area. 📺

Fishing vessel sinks after colliding with Gemadept boxship off Vietnam. *Splash 247.com.*

16 August 2021. Available from: <https://splash247.com/fishing-vessel-sinks-after-colliding-with-gemadept-boxship-off-vietnam/> A Vietnamese containership and a fishing vessel collided some 30 nautical miles northeast of Con Co island, in the Gulf of Tonkin, Vietnam causing the latter to sink with two crewmembers missing.

Weather hits efforts to contain Japanese bulker oil spill. Adam Corbett. *TradeWinds.*

16 August 2021. Available from: <https://www.tradewindsnews.com/casualties/weather-hits-efforts-to-contain-japanese-bulker-oil-spill/2-1-1052490> A series of storms affecting Japan have disrupted efforts to contain a major oil spill from an NYK Line-controlled bulk carrier which grounded and split in two at the port of Hachinohe.

Grounding of Wood-Chip Carrier *Crimson Polaris* off Hachinohe. *NYK Line.* 19 August 2021.

Available from: https://www.nyk.com/english/news/2021/20210818_01.html In response to the grounding of *Crimson Polaris* that occurred off the coast of Hachinohe on August 11, 10 NYK employees were dispatched on August 18 to assist in the area clean-up.

Exclusive: Offshore platform fire cuts Mexico oil output by 444,000 bpd. Stefanie Eschenbacher and Marianna Parraga. *Reuters.* 23 August 2021. Available from:

<https://www.reuters.com/business/energy/exclusive-offshore-platform-fire-cuts-mexico-oil-output-by-444000-bpd-document-2021-08-23/> A fire that struck an offshore oil platform operated by Mexico's state-run Pemex cut the company's production by 444,000 barrels per day (bpd) due to the lack of natural gas to re-inject into crude fields, a company document showed on Monday.

Grounding of Wood-Chip Carrier *Crimson Polaris* off Hachinohe (5). *NYK Line.* 24 August 2021.

Available from: https://www.nyk.com/english/news/2021/20210824_01.html In response to the grounding of *Crimson Polaris* that occurred off the coast of Hachinohe on August 11, NYK will make a total of 11 dispatches of 10 employees each (totalling 110 employees) by September 11 to assist with the area clean-up.

Catastrophic casualties put Japanese shipowners under safety spotlight. Adam Corbett.

TradeWinds. 27 August 2021. Available from:

<https://www.tradewindsnews.com/insight/catastrophic-casualties-put-japanese-shipowners-under-safety-spotlight/2-1-1057251> A series of accidents is testing the business relationship between major operators and their traditional tonnage providers.

Togo-flagged ship sinks after colliding with Karavia rocky islet. *Greek City Times.*

28 August 2021. Available from: <https://greekcitytimes.com/2021/08/28/togo-flagged-ship-karavia/>

A major search and rescue operation in the early hours of Saturday morning successfully retrieved all 16 crew members of the Togo-flagged freighter “Sea Bird”, which sank in the Myrtoan Sea after colliding with the rocky islets known as Karavia.

Navio Amaryllis refloated 10 days after it ran aground in Maldives. Lamy Abdulla.

The Edition (Maldives). 30 August 2021. Available from: <https://edition.mv/sports/22947>

The cargo carrier was en route from India to South Africa when it ran aground in Maldives on August 19.

Cargo insurers feel the pain of growing containership casualties. Adam Corbett. *TradeWinds.*

31 August 2021. Available from: <https://www.tradewindsnews.com/business-focus/cargo-insurers-feel-the-pain-of-growing-containership-casualties/2-1-1054805> Things would be looking up for cargo insurers if it wasn't for the costly issue of boxship claims.

ENVIRONMENT

Plastic creates ‘evolutionary trap’ for young sea turtles. *Phys.org.* 2 August 2021.

Available from: <https://phys.org/news/2021-08-plastic-evolutionary-young-sea-turtles.html>

The study, led by the University of Exeter, found plastic inside small juvenile turtles along both the east (Pacific) and west (Indian Ocean) coasts of Australia.

Pollution mapping app goes live. Sam Chambers. *Splash 247.com.* 2 August 2021.

Available from: <https://splash247.com/pollution-mapping-app-goes-live/> The industry-backed Eyesea pollution mapping initiative has gone live following six months of testing onboard commercial ships, recreational boats, and with community volunteers.

Delta blues: why estuaries are the canaries in the climate crisis coalmine. Stephen Burgen.

The Guardian. 2 August 2021. Available from:

<https://www.theguardian.com/environment/2021/aug/02/delta-blues-why-estuaries-are-the-canaries-in-the-climate-crisis-coalmine> These fragile ecosystems are where the impacts of the climate crisis are often felt first, say experts.

Climate crisis: Scientists spot warning signs of Gulf Stream collapse. Damian Carrington.

The Guardian. 5 August 2021. Available from:

<https://www.theguardian.com/environment/2021/aug/05/climate-crisis-scientists-spot-warning-signs-of-gulf-stream-collapse> Climate scientists have detected warning signs of the collapse of the Gulf Stream, one of the planet's main potential tipping points.

Dossier: mining the Arctic. Mark Rowe. *Geographical.* 6 August 2021. Available from:

<https://geographical.co.uk/nature/polar/item/4113-dossier-mining-the-arctic> The Arctic is one of the last frontiers still free from full-on exploitation of its resources by humans.

Climate change widespread, rapid, and intensifying – IPCC. *Intergovernmental Panel on Climate Change (IPCC).* 9 August 2021. Available from: <https://www.ipcc.ch/2021/08/09/ar6-wg1-20210809-pr/>

Scientists are observing changes in the Earth's climate in every region and across the whole climate system, according to the latest Intergovernmental Panel on Climate Change (IPCC) Report, released today. [Full Report](#)  [Climate Change 2021: The Physical Science Basis](#)

IPCC scientists' climate change report says rising seas will see Great Barrier Reef islands disappear.

Johanna Marie. *ABC (Australia)*. 12 August 2021. Available from: <https://www.abc.net.au/news/2021-08-11/climate-islands-disappear/100366874> If you've never visited the Great Barrier Reef islands, then time to do so could be running out, with marine scientists warning they could disappear into the ocean over the coming years.

'You can't have a healthy planet without a healthy ocean': interview with UN Special Envoy for the Ocean.

Emma Charlton. *World Economic Forum*. 12 August 2021. Available from: <https://www.weforum.org/agenda/2021/08/climate-crisis-oceans-peter-thomson-un/> That's the message Peter Thomson, the United Nations' Special Envoy for the Ocean and Co-Chair of Friends of Ocean Action, is sending to global leaders as they head to a crucial climate summit in November.

'Code red' climate crisis: leaders must wake up to the real threat to maritime security.

C. Uday Bhaskar. *South China Morning Post*. 16 August 2021. Available from: <https://www.scmp.com/comment/opinion/world/article/3144837/code-red-climate-crisis-leaders-must-wake-real-threat> Global warming, the world's most serious existential challenge, is poised to morph into an irreversible threat to Planet Earth's diverse life forms.

Smarter regulation of global shipping emissions could improve air quality and health outcomes.

Mark Dwortzan. *Massachusetts Institute of Technology (US)*. 17 August 2021. Available from: <https://news.mit.edu/2021/smarter-regulation-global-shipping-emissions-could-improve-air-quality-health-outcomes-0817> Emissions from shipping activities around the world account for nearly 3 percent of total human-caused greenhouse gas emissions, and could increase by up to 50 percent by 2050, making them an important and often overlooked target for global climate mitigation.

Great Barrier Reef: accept 'in danger' status, there's more to gain than lose.

Nature. 18 August 2021. Available from: <https://www.nature.com/articles/d41586-021-02220-3> No one denies the cascade of climate-induced coral bleaching that devastated huge portions of the Great Barrier Reef in 2016, nor the subsequent bleaching.

Can artificially altered clouds save the Great Barrier Reef?

Jeff Tollefson. *Nature*. 25 August 2021. Available from: <https://www.nature.com/articles/d41586-021-02290-3> Australian scientists are rushing to develop new technologies — such as ways to block sunlight — to help preserve corals in the face of climate change.

Saving the planet while ignoring two thirds of it.

Ian Urbina. *Splash 247.com*. 27 August 2021. Available from: <https://splash247.com/saving-the-planet-while-ignoring-two-thirds-of-it/> Bestselling author Ian Urbina, the director of The Outlaw Ocean Project, a Washington DC-based non-profit journalism organisation, writes for Splash today.

Is deep-sea mining a cure for the climate crisis or a curse?

Robin McKie. *The Guardian*. 29 August 2021. Available from: <https://www.theguardian.com/world/2021/aug/29/is-deep-sea-mining-a-cure-for-the-climate-crisis-or-a-curse> Trillions of metallic nodules on the sea floor could help stop global heating, but mining them may damage ocean ecology.

ENVIRONMENTAL POLLUTION


Study provides first holistic assessment of plastic pollution in the Caribbean. *University of Plymouth (UK)*. 3 August 2021. Available from: <https://www.plymouth.ac.uk/news/study-provides-first-holistic-assessment-of-plastic-pollution-in-the-caribbean> A study led by the University looked at plastic pollution in the southern Caribbean and some of the factors which might influence it.

Shipping Ministry against plastic pollution from cruises. *Financial Mirror (Cyprus)*. 3 August 2021. Available from: <https://www.financialmirror.com/2021/08/03/shipping-ministry-against-plastic-pollution-from-cruises/> Cyprus shipping said it is dedicated to reducing plastic waste in the Mediterranean from cruise ships and related tourism.

GAC supporting Eyesea pollution response initiative. *ShipInsight*. 5 August 2021. Available from: <https://shipinsight.com/articles/gac-supporting-eyesea-pollution-response-initiative/> Global shipping, logistics and marine services provider GAC Group has announced its membership of maritime pollution reporting and mapping initiative Eyesea.

The menace of ghost netting. Nick Bowett. *Green World*. 13 August 2021. Available from: <https://greenworld.org.uk/article/menace-ghost-netting> Ghost gear is loose fishing gear which has been lost, voluntarily abandoned or dumped at sea by fishermen, and invariably goes on to maim and kill marine wildlife for no justifiable reason.

The pollution challenge facing the ‘Dragon’s Jewels’ of Viet Nam. *UN News*. 15 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097052> A community-led project to manage some 28,000 tonnes of plastic waste and prevent 5,000 tonnes from ending up in the ocean is being supported by the UN in one of the most popular tourist attractions in Viet Nam.

Equinor – Gullfaks C - investigation of oil spill. *Petroleum Safety Authority (Norway)*. 24 August 2021. Available from: <https://www.ptil.no/en/supervision/investigation-reports/2021/equinor-gullfaks-c---investigation-of-oil-spill/> The Petroleum Safety Authority Norway (PSA) has completed its investigation of an incident involving an oil spill via the produced-water plant on *Gullfaks C* on 26 April 2021. [Investigation report](#) 

Tar still washing up onto Israel’s beaches six months after oil spill. Sue Surkes. *Times of Israel*. 26 August 2021. Available from: <https://www.timesofisrael.com/tar-still-washing-up-onto-israels-beaches-six-months-after-oil-spill/> Israel Nature and Parks Authority hopes to finish the delicate job of hand-cleaning rocks by year’s end.

Shipping urged to share information on abandoned fishing nets. Sam Chambers. *Splash 247.com*. 27 August 2021. Available from: <https://splash247.com/shipping-urged-to-share-information-on-abandoned-fishing-nets/> Another sea pollution mapping initiative is launching with a specific focus on so called ghost nets, the thousands of square meters of abandoned fishing gear that harms marine life and renders many ships without power.

HEALTH & SAFETY

Rotterdam starts vaccinating all seafarers. Marcus Hand. *Port of Rotterdam*. 2 August 2021. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/rotterdam-starts-vaccinating-all-seafarers> On Monday, 2 August, the Port of Rotterdam Authority, the KVRN, Arbo Unie and VRC will start vaccinating all seafarers.

10,000 Janssen vaccines available for international seafarers. *Euro Nordic Logistics*. 2 August 2021. Available from: <https://www.euronordic.nl/news/10-000-janssen-vaccines-available-for-international-seafarers/> In the next two months, a total of 10,000 Janssen vaccines will be available for all (foreign) commercial seagoing vessel's and its crew, except cruise vessels and pleasure yachts, at special designated vaccination centers.

OPAV sets up Cebu vaccination site for seafarers. John Rey Saavedra. *Philippine News Agency (PNA)*. 3 August 2021. Available from: <https://www.pna.gov.ph/articles/1149163> In response to President Rodrigo Duterte's order to prioritize overseas Filipino workers and seafarers in the vaccination rollout, the Office of the Presidential Assistant for the Visayas (OPAV) has initiated the establishment of the inoculation site for international maritime workers in Cebu.

Coronavirus: More than 5,000 crew members jabbed as part of Cyprus programme. Evie Andreou. *Cyprus Mail*. 3 August 2021. Available from: <https://cyprus-mail.com/2021/08/03/coronavirus-more-than-5000-crew-members-jabbed-as-part-of-cyprus-programme/> More than 5,000 seafarers have been vaccinated so far as part of the government's initiative to offer Covid-19 jabs to crews of ships flying the Cypriot flag or using the country's ports, deputy shipping minister Vassilis Demetriades said on Tuesday.

Covid jabs given to 100 seafarers in Cornwall. *BBC News*. 4 August 2021. Available from: <https://www.bbc.co.uk/news/uk-england-cornwall-58085710> The NHS has worked with the Cornwall Port Health Authority to offer the vaccines to crews that have entered Cornish waters, regardless of their nationality.

Aug. 5 updates: Carnival, Celebrity, Bahamas require tests, first Harwich call, EpiShuttle on PC-24s. Anne Kalosh and Holly Payne. *Seatrade Cruise News*. 5 August 2021. Available from: <https://www.seatrade-cruise.com/environmental-health/aug-5-updates-carnival-celebrity-bahamas-require-tests-first-harwich-call> Here's a quick read of some of today's coronavirus-related cruise news, including Carnival Cruise Line, Celebrity Cruises and the Bahamas adding testing requirements for fully vaccinated travellers.

China's rising infections put global supply chain at risk. Cichen Shen and James Baker. *Lloyd's List*. 5 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137796/Chinas-rising-infections-put-global-supply-chain-at-risk> Vessels arriving in China in many cases are facing stricter restrictions, including being subject to 14-28 days of quarantine before being allowed to enter the port areas.

One-on-one the way to break port worker vaccine fears - Union. *Radio New Zealand*. 5 August 2021. Available from: <https://www.rnz.co.nz/news/covid-19/448513/one-on-one-the-way-to-break-port-worker-vaccine-fears-union> As New Zealand's vaccination campaign ramps up speed, closer attention is being paid to those who are hesitant, with low rates among port workers in the spotlight.

11 coronavirus cases off central Queensland coast likely to be Delta, Maritime Safety

Queensland says. Jasmine Hines. *ABC (Australia)*. 5 August 2021. Available from:

<https://www.abc.net.au/news/2021-08-05/central-queensland-ship-workers-test-positive-likely-to-be-delta/100352208>

General manager of Maritime Safety Queensland Angus Mitchell said the affected ship, the Pan Europe, is an LNG tanker which is at anchor near Gladstone.

Ocean shipping industry has repeatedly demonstrated anti-COVID measures. *Shipping*

Australia Ltd. 6 August 2021. Available from: <https://www.shippingaustralia.com.au/ocean-shipping-industry-has-repeatedly-demonstrated-anti-covid-measures/>

Global ocean-going shipping companies have repeatedly demonstrated to the authorities in general that the shipping industry is taking a great number of measures to keep its crews and shore side communities safe from COVID.

Almost 4,000 seafarers got Moderna and Janssen vaccines in Villar Tent. *Senate of the*

Philippines. 8 August 2021. Available from:

http://legacy.senate.gov.ph/press_release/2021/0807_villar1.asp

The partnership of MARINA (Maritime Industry Authority) and the Office of Sen. Cynthia Villar has inoculated with Moderna and Janssen Covid-19 vaccines almost 4,000 seafarers so they can go back to their work.

Authorities monitor anchored ship in Batangas after 28 seafarers contract COVID-19.

CNN Philippines. 9 August 2021. Available from:

<https://www.cnnphilippines.com/regional/2021/8/9/Seafarers-COVID-positive-Batangas.html>

Dozens of crew members of a ship currently docked in Batangas have tested positive for COVID-19, the Philippine Coast Guard said on Monday.

28 crew of RoRo vessel in Batangas infected with Covid-19. *Philippine News Agency (PNA)*.

9 August 2021. Available from: <https://www.pna.gov.ph/articles/1149885>

A total of 28 crew members of a Roll-on, Roll-off (RoRo) vessel currently anchored at Bauan Bay in Batangas have tested positive for Covid-19 the Philippine Coast Guard said on Monday.

Portsmouth Covid vaccinations: Cruise ship sailors get the jab at sessions run at Portsmouth International Port. Tom Morton. *Portsmouth News (UK)*. 10 August 2021. Available from:

<https://www.portsmouth.co.uk/health/coronavirus/portsmouth-covid-vaccinations-cruise-ship-sailors-get-the-jab-at-sessions-run-at-portsmouth-international-port-3341281>

On Saturday, 55 crew members on board Noble Caledonia ships *Island Sky* and *Hebridean Sky* received their first vaccine doses, following vaccination sessions for crews from cargo ships, which come into Portsmouth with fresh fruit and vegetables destined for UK supermarkets.

Cheonghae unit members believed to have contracted COVID-19 at port in Gulf of Guinea.

Yonhap News Agency (South Korea). 10 August 2021. Available from:

<https://en.yna.co.kr/view/AEN20210810007551320>

Members of the Cheonghae unit are presumed to have contracted COVID-19 while docked at a port in the Gulf of Guinea in late June to get local supplies, a joint investigation team said Tuesday.


The world's largest port, Ningbo, starts to turn ships away as a worker tests positive for Covid-19. Sam Chambers. *Splash 247.com*. 11 August 2021. Available from:

<https://splash247.com/the-worlds-largest-port-ningbo-starts-to-turn-ships-away-as-a-worker-tests-positive-for-covid-19/>

Ningbo-Zhoushan port has started to turn ships away this morning in the wake of the positive nucleic test.

COVID-19 Vaccine Offered Free for Seafarers. *MarineLink*. 11 August 2021. Available from: <https://www.marinelink.com/news/covid-vaccine-offered-free-seafarers-489813> Crew services specialist Boers has launched seafarer vaccination programs at German and Belgian ports, as shipping executives warn of onboard COVID-19 outbreaks because mariners are not getting vaccines quick enough.

Philippines, Myanmar, Indonesia, Venezuela and Latvia reported as hardest countries for crews to secure vaccines. *Splash 247.com*. 12 August 2021. Available from: <https://splash247.com/philippines-myanmar-indonesia-venezuela-and-latvia-reported-as-hardest-countries-for-crews-to-secure-vaccines/> The Philippines, Myanmar, Indonesia, Venezuela and Latvia have been identified by top shipmanagers as the areas with the largest challenge in securing the supply of Covid-19 vaccines.

Low vaccination rate among seafarers, suggests Neptune Indicator. *Global Maritime Forum*. 12 August 2021. Available from: <https://www.globalmaritimeforum.org/press/low-vaccination-rate-among-seafarers-suggests-neptune-indicator> The first vaccination data from the Neptune Declaration Crew Change Indicator shows that only 15.3% of seafarers are vaccinated.
[The Neptune Declaration - Crew Change Indicator August 2021](#) 

Centrica flies 16 workers off North Sea platform after Covid case. *Adis Ajdin. Splash 247.com*. 13 August 2021. Available from: <https://splash247.com/centrica-flies-16-workers-off-north-sea-platform-after-covid-case/> The company confirmed that a worker tested positive on August 6 and, as a precaution, an additional 15 colleagues who had been identified as close contacts were taken off the platform by helicopter on the same day.

The Villar Tent is a favorite vaccination site of the Pinoy seafarers. *Senate of the Philippines*. 14 August 2021. Available from: http://legacy.senate.gov.ph/press_release/2021/0814_villar1.asp The Office of Senator Cynthia Villar is preparing anew for the massive anti-COVID vaccination of the 3rd batch of around 3,000 Filipino seafarers at The Villar Tent located at the Vista Global South in Las Pinas City on the third week of August 2021.

27 people aboard Carnival cruise test positive for COVID-19. *Associated Press*. 14 August 2021. Available from: <https://apnews.com/article/lifestyle-business-health-travel-caribbean-4dd34f14b6a6365f48b3375c57ba4fb4> A Carnival cruise on which 27 people tested positive for COVID-19 just before the ship made a stop in Belize City this week was headed back to Galveston, Texas Friday after stopping in Mexico.

Covid-19 jabs to seafarers at no charge. *International Harbour Masters Association*. 16 August 2021. Available from: <https://www.harbourmaster.org/News/covid-19-jabs-seafarers-no-charge> Crew services specialist Boers has launched seafarer vaccination programmes at German and Belgian ports, as shipping executives warn of onboard Covid-19 outbreaks as it is reported that seafarers are not getting vaccines quick enough.

Carnival Cruise Line Tightens Health Protocols Due to Delta Variant. *Maritime Executive*. 16 August 2021. Available from: <https://maritime-executive.com/article/carnival-cruise-line-tightens-health-protocols-due-to-delta-variant> The cruise industry is continuing to refine its approach making small adjustments to its protocols in line with other segments of the travel and leisure industry as they seek to respond to the increasing spread of the delta variant of COVID-19.

UK gives new detail on seafarer vaccination plans. Declan Bush. *Lloyd's List*. 16 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137905/UK-gives-new-detail-on-seafarer-vaccination-plans> The UK is allowing vaccine doses to be given closer than eight weeks apart for seafarers with limited time in ports.

Cyprus allows vaccinations of seafarers onboard its flagged and managed vessels. *Cyprus Shipping News*. 17 August 2021. Available from: <https://cyprusshippingnews.com/2021/08/17/cyprus-allows-vaccinations-of-seafarers-onboard-its-flagged-and-managed-vessels/> Cyprus is reviewing its plans to provide Covid-19 vaccination for seafarers onboard its flagged and managed vessels, which are currently being offered on a 'first come first serve basis'.

Pacific island leaders call for vaccination of fishermen, seafarers, and observers. Bernadette Carreon. *SeafoodSource*. 18 August 2021. Available from: <https://www.seafoodsource.com/news/supply-trade/pacific-island-leaders-call-region-to-prioritize-vaccination-of-fishermen-seafarers-and-observers> Leaders of Pacific island nations are encouraging the region's governments to prioritize the vaccination of fishing crews and seafarers in their national vaccination programs.

COVID-19: Funding plea to combat Delta variant, call to suspend booster roll-out. *UN News*. 18 August 2021. Available from: <https://news.un.org/en/story/2021/08/1098022> During Wednesday's World Health Organization briefing on COVID-19, WHO chief Tedros Adhanom Ghebreyesus called for funding to fight the spread of the deadly Delta variant while also asking wealthy countries to suspend plans to provide booster shots.

Falklands receive batch of Oxford/AstraZeneca Covid-19 vaccines; fishing vessels crews immunized. *MercoPress South Atlantic News Agency*. 19 August 2021. Available from: <https://en.mercopress.com/2021/08/19/falklands-receive-batch-of-oxford-astrazeneca-covid-19-vaccines-fishing-vessels-crews-immunized> On 15 August, 354 vaccines from the new batch were administered to predominantly Indonesian and Peruvian crew from vessels which have been fishing in Falklands waters, using temporary vaccination stations at the Lighthouse Seafarers Mission.

CDC warns COVID high-risk groups not to cruise, even if they're vaccinated. Anne Kalosh. *Seatrade Cruise News*. 21 August 2021. Available from: <https://www.seatrade-cruise.com/environmental-health/cdc-warns-covid-high-risk-groups-not-cruise-even-if-theyre-vaccinated> The US Centers for Disease Control and Prevention updated its guidance to recommend that travelers who are at increased risk for severe illness from COVID-19 avoid taking cruises, even if they're vaccinated.

New ILO-supported health and safety app welcomed by dockers' unions. *International Transport Workers' Federation (ITF)*. 22 August 2021. Available from: <https://www.itfglobal.org/en/news/new-ilo-supported-health-and-safety-app-welcomed-dockers-unions> Port workers who download the OSH Ports app and complete the short course can then take an assessment and receive an official completion certificate.

InterManager members double onboard oxygen provision after life-threatening incidents. *InterManager*. 23 August 2021. Available from: <https://www.intermanager.org/2021/08/intermanager-members-double-onboard-oxygen-provision-after-life-threatening-incidents/> Ship managers have pledged to go above and beyond international maritime regulatory requirements in their onboard provision of medical oxygen – to be better able to save the lives of crew at sea.

Oil Majors Begin to Require Vaccine for U.S. Gulf Offshore Workers. *Maritime Executive.*

23 August 2021. Available from: <https://www.maritime-executive.com/article/with-fda-approval-oil-majors-begin-to-require-vaccination-offshore> Now that the U.S. Food and Drug Administration has given full and final approval to the Pfizer-BioNTech vaccine for COVID-19, oil companies Chevron and Hess have announced that they will require their offshore workers in the U.S. Gulf of Mexico to get vaccinated as a condition of employment.

Sri Lanka sets updated quarantine measures for seafarers. *Safety4Sea.* 23 August 2021.

Available from: <https://safety4sea.com/sri-lanka-sets-updated-quarantine-measures-for-seafarers/> According to the Director General of Health Services, foreign national seafarers/sea marshals should obtain approval from the Foreign Ministry to enter Sri Lanka and should be quarantined in an isolation centre.

Ken Hou crew test positive for COVID in Fremantle Port. Nicolas Perpitch. *ABC (Australia).*

24 August 2021. Available from: <https://www.abc.net.au/news/2021-08-24/covid-positive-test-for-ken-hou-crew-fremantle/100401890> Twenty of the 22 crew members of a cargo ship berthed at Fremantle port have tested positive to COVID-19.

Passenger dies of COVID-19 amid outbreak on Carnival cruise ship. Scott Stump. *CNBC (US).*

24 August 2021. Available from: <https://www.cnn.com/2021/08/24/passenger-dies-of-covid-19-amid-outbreak-on-carnival-cruise-ship.html> 🇺🇸 A 77-year-old woman has died from COVID-19 after testing positive while sailing on a Carnival cruise to Belize, marking the first reported death since cruises restarted in the Caribbean and United States in June.

Covid-19 pandemic hits Color Line with new deficit. *ShippingWatch.* 26 August 2021.

Available from: <https://shippingwatch.com/carriers/article13230879.ece> Norway's Color Group, the parent company of Color Line, was hit hard by the Covid-19 pandemic in the first half of the year, which has dragged the company's results deep into the red.

Seafarers Hospital Society and Yale University will reveal early findings from study of maritime worker health initiatives at LISW. *Seafarers Hospital Society.* 26 August 2021.

Available from: <https://seahospital.org.uk/seafarers-hospital-society-and-yale-university-will-reveal-early-findings-from-study-of-maritime-worker-health-initiatives-at-lisw/> The Seafarers Hospital Society, Yale University and Lloyd's Register Foundation will reveal the early findings of their landmark study of maritime worker health initiatives at London International Shipping Week (LISW) next month.

Sailors' Society Wellness at Sea - Depression and anxiety in seafarers. *Standard Club.*

27 August 2021. Available from: <https://www.standard-club.com/knowledge-news/sailors-society-wellness-at-sea-depression-and-anxiety-in-seafarers-3781> Seafarer wellbeing has been a focal topic for Standard Club in recent years, particularly during the Covid-19 pandemic and we are proud to be working in partnership with Sailors' Society's Wellness at Sea programme, sharing helpful advice and resources over a period of 27 weeks.

[Capt. Dan Thompson's experience with depression and anxiety at sea](#) 🇺🇸

Queensland to trial seafarer vaccine program. Ian Ackerman. *DCN - Daily Cargo*

News (Australia). 30 August 2021. Available from: <https://www.thedcn.com.au/news/staffing-crewing-and-training/queensland-to-trial-seafarer-vaccine-program/> Maritime Safety Queensland is investigating a trial program to vaccinate international seafarers who visit the state's ports.

Singapore to offer Covid-19 vaccines to non-resident foreign seafarers. Justin Ong.

Straits Times. 30 August 2021. Available from:

<https://www.straitstimes.com/singapore/transport/singapore-to-offer-covid-19-vaccines-to-non-resident-foreign-seafarers> Eligible, non-resident foreign seafarers will have the option of receiving Covid-19 vaccinations in Singapore starting on Monday (Aug 30), said Senior Minister of State for Transport Chee Hong Tat.

IMO

A defence of the International Maritime Organization. Greg Atkinson. *Splash 247.com*.

3 August 2021. Available from: <https://splash247.com/a-defence-of-the-international-maritime-organization/> In recent months there has been an ever increasing and broad range of criticism directed towards the International Maritime Organization (IMO), much of which ranges from being mildly critical to downright brutal.

Seafaring nations propose emergency fund for abandoned crew. Max Tingyao Lin. *TradeWinds*.

11 August 2021. Available from: <https://www.tradewindsnews.com/esg/seafaring-nations-propose-emergency-fund-for-abandoned-crew/2-1-1049995> China, Indonesia and Philippines call on the International Maritime Organization to support emergency fund amid rising abandonment cases.

Zero-emission proposal for domestic trading ships targets COP26. Paul Berrill. *TradeWinds*.

18 August 2021. Available from: <https://www.tradewindsnews.com/technology/zero-emission-proposal-for-domestic-trading-ships-targets-cop26/2-1-1053136> Clean shipping technology body to press for UN climate talks to include plans to decarbonise coastal vessels now counted outside of latest IMO greenhouse gas figures.

Measuring maritime emissions demands a well-to-wake approach. Matthias Ólafsson.

Lloyd's List. 20 August 2021. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1137951/Measuring-maritime-emissions-demands-a-well-to-wake-approach> In the interest of simplicity and staying within its scope of operations, instruments implemented by the IMO for measuring greenhouse gas emissions from international shipping refer to the tank-to-wake approach, meaning solely the emissions derived from onboard fuel combustion.

MAN is Optimistic for Methanol as Industry Advocates to Speed Adoption. *Maritime Executive*.

25 August 2021. Available from: <https://maritime-executive.com/article/man-is-optimistic-for-methanol-as-industry-advocates-to-speed-adoption> Following the news that Maersk has ordered the first large dual-fuel containerships that it plans to operate on methanol, the industry is questioning if this will spur the rapid adoption of the alternative fuel.

HRAS Urges Increased IMO Transparency in the Reporting of Seafarer Abuse. *Human Rights at Sea (HRAS)*. 30 August 2021. Available from:

<https://www.humanrightsatsea.org/2021/08/30/hras-urges-increased-imo-transparency-in-the-reporting-of-seafarer-abuse/> The UK-based charitable NGO Human Rights at Sea (HRAS) has called upon the IMO to increase its level of transparency and factual detail in the public reporting of cases reflecting human and labour rights abuse of seafarers.

LAW & POLICY

Britannia P&I publishes first sustainability report. *Britannia P&I*. 29 July 2021. Available from: <https://britanniapandi.com/2021/07/britannia-pi-publishes-first-sustainability-report/> With its inaugural sustainability report, Britannia P&I is defining the starting position of its sustainability initiative and roadmap for the future. [Report](#)  [Executive Overview](#) 

Iranian Ambassador to UK summoned: MV Mercer Street attack. *UK Government*. 2 August 2021. Available from: <https://www.gov.uk/government/news/iranian-ambassador-to-uk-summoned-mv-merc-street-attack> Following the 29 July attack on *MV Mercer Street*, the Iranian Ambassador to the UK was summoned to the Foreign, Commonwealth & Development Office today.

Oil tanker attack: British special forces investigating suspected Iranian attack on MV Mercer Street. Amy Coles and Deborah Haynes. *Sky News*. 3 August 2021. Available from: <https://news.sky.com/story/oil-tanker-attack-british-special-forces-investigating-suspected-iranian-attack-on-mv-merc-street-12371096>  British special forces are helping to investigate a suspected Iranian attack on an Israeli-linked oil tanker in the Arabian Sea that left a UK national dead, Sky News understands.

Why decarbonising industry is a team sport. Faustine Delasalle and Anthony Robert Hobley. *World Economic Forum*. 4 August 2021. Available from: <https://www.weforum.org/agenda/2021/08/why-decarbonising-industry-has-to-be-a-team-sport/> In the face of the challenges posed by the COVID-19 pandemic, the Games is bringing the world together in sporting prowess and teamwork.

Coast Guard Cutter James conducts largest illegal narcotic offload in Coast Guard history worth more than \$1.4 billion at Port Everglades. *United States Coast Guard*. 5 August 2021. Available from: <https://content.govdelivery.com/accounts/USDHSCG/bulletins/2eb66a7> Coast Guard Cutter *James*' crew offloaded approximately 59,700 pounds of cocaine and 1,430 pounds of marijuana worth more than \$1.4 billion, Thursday, at Port Everglades, which is the largest offload in Coast Guard history.

Government committed to supporting maritime industry – Alhassan Tampuli. *GhanaWeb*. 5 August 2021. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/Government-committed-to-supporting-maritime-industry-Alhassan-Tampuli-1325752> As the Coronavirus pandemic emerged, seafarers who are vital to the maritime industry, contributed to the transportation of about 80 percent of trade by volume, including vital food and medical goods, energy, raw materials as well as manufactured goods across the globe.

NSC, Nigerian Maritime Law Association Moves to Challenge Hamburg Rules on Carriage of cargo. Eromosele Abiodun. *This Day (Nigeria)*. 6 August 2021. Available from: <https://www.thisdaylive.com/index.php/2021/08/06/nsc-nigerian-maritime-law-association-moves-to-challenge-hamburg-rules-on-carriage-of-cargo/> In a bid to ensure that Nigerian shippers are treated fairly, the Nigerian Maritime Law Association in collaboration with the Nigerian Shippers' Council (NSC), have commenced moves to repel the Hamburg Rules on Carriage of cargo with a view to replacing it with the Hague Visby rules.

Declaration on Preserving Maritime Zones in the Face of Climate Change-related Sea-Level Rise. *Pacific Islands Forum*. 6 August 2021. Available from:

<https://www.forumsec.org/2021/08/11/declaration-on-preserving-maritime-zones-in-the-face-of-climate-change-related-sea-level-rise/> Declaration on preserving maritime zones in the face of climate change-related sea-level rise.

Consultation on the draft merchant shipping (nuclear ships) regulations 2021. *UK Maritime & Coastguard Agency*. 9 August 2021. Available from:

<https://www.gov.uk/government/consultations/consultation-on-the-draft-merchant-shipping-nuclear-ships-regulations-2021>; This consultation seeks your views on the proposed merchant shipping (nuclear ships) regulations 2021, which will transpose chapter VIII of the SOLAS convention, 1974 into UK law.

Europe: PM's response to IPCC report leaves maritime UK scratching its head. Rhys Berry. *Bunkerspot*. 10 August 2021. Available from: <https://www.bunkerspot.com/europe/53961-europe-pm-s-response-to-ipcc-report-leaves-maritime-uk-scratching-its-head> Maritime UK has called for more clarity from Boris Johnson after the UK Prime Minister highlighted the importance of abandoning of fossil fuel engines in cars by 2035 – but stayed silent on marine engines.

WSC Statement on the Framework for the to-be-introduced “Ocean Shipping Reform Act of 2021”. *World Shipping Council*. 10 August 2021. Available from:

<https://www.worldshipping.org/news/wsc-statement-on-the-framework-for-the-to-be-introduced-ocean-shipping-reform-act-of-2021> A bill is expected to be introduced in the U.S. House of Representatives today that seeks to amend the U.S. Shipping Act as a means of attempting to address supply chain congestion resulting from the confluence of record U.S. consumer and business import demand, coupled with disruptions resulting from the COVID-19 pandemic.

UK Chamber of Shipping and Nautilus International welcome Government clarification over Nationality and Borders Bill. *UK Chamber of Shipping*. 11 August 2021. Available from:

<https://ukchamberofshipping.com/latest/uk-chamber-shipping-and-nautilus-international-welcome-nationality-and-borders-bill/> The UK Chamber of Shipping and Nautilus International welcome the assurance that we have received today from the Government that Masters and crews of merchant ships will not be criminalised for rescuing distressed persons at sea and bringing them ashore in the UK.

Government of Canada launches new \$20 million fund to make fishing gear safer for whales.

Government of Canada. 11 August 2021. Available from: <https://bit.ly/3Cp2AWK> Entanglements in fishing gear can pose serious harm to whales and other marine mammals.

Review: Flawed Implementation of International Laws Leaves Seafarers in Legal Vacuum.

Human Rights at Sea (HRAS). 11 August 2021. Available from:

<https://www.humanrightsatsea.org/2021/08/11/review-flawed-implementation-of-international-laws-leaves-seafarers-in-legal-vacuum/> The consequences of port closures during the COVID-19 pandemic have highlighted flaws in the implementation of international law designed to protect the human rights of those at sea, according to a study by Dr Sofia Galani, Senior Lecturer in Public International Law at the University of Bristol and Human Rights at Sea Advisory Board member.

Sierra Leone to implement IMO2020 penal ties for non-compliant fuel. *BIMCO*. 12 August 2021. Available from: https://www.bimco.org/news/ports/20210812_-sierra-leone-imo-2020-service-charge From 1 September 2021, ship owners and operators calling at ports in Sierra Leone risk penalties of up to USD 15,000 if they carry fuel with a sulphur content exceeding 0.5 percent.

Africa still at sea over its vision of a thriving blue economy. Anthony Kitimo. *East African (Kenya)*. 12 August 2021. Available from: <https://www.theeastafrican.co.ke/tea/news/east-africa/africa-still-at-sea-over-its-vision-of-a-thriving-blue-economy-3508748> Unresolved maritime boundary disputes, illegal arms, drug trafficking and piracy continue to hamper Africa's dreams of a thriving blue economy, warns a report by the African Union's Peace and Security Council.

UK government launches plan for a world-leading hydrogen economy. *UK Government*. 17 August 2021. Available from: <https://www.gov.uk/government/news/uk-government-launches-plan-for-a-world-leading-hydrogen-economy> First-ever vision to kick start world-leading hydrogen economy set to support over 9,000 UK jobs and unlock £4 billion investment by 2030.

Biden Extends Mask Order At US Ports And Ferries. John Konrad. *gCaptain*. 18 August 2021. Available from: <https://gcaptain.com/biden-mask-order-ports-ferries/> The Biden administration confirmed late on Tuesday it plans to extend requirements for travelers to wear masks aboard ferries, at ports, and all other public transportation modes.

Need for a maritime ministry? – Mark Said. Mark Said. *Times of Malta*. 18 August 2021. Available from: <https://timesofmalta.com/articles/view/need-for-a-maritime-ministry-mark-said.894010> Malta's maritime lobby is calling for a minister with specific responsibility for maritime affairs and the blue economy.

All of maritime, not just corners of the industry, needs to pitch in on gender equity. Michael Juliano. *TradeWinds*. 18 August 2021. Available from: <https://www.tradewindsnews.com/opinion/all-of-maritime-not-just-corners-of-the-industry-needs-to-pitch-in-on-gender-equity/2-1-1052840> As Hurtigruten looks to restart its expedition cruise business, it does so with women as chief executives at both of its key operating divisions.

Scotland's fishing fleet urged to take steps to go green. Kevin Keane. *BBC News*. 18 August 2021. Available from: <https://www.bbc.co.uk/news/uk-scotland-58246143> Environmental groups are calling on the fishing industry to take urgent steps to decarbonise the sector.

Climate smart fisheries: our new report. *UK Marine Conservation Society*. 18 August 2021. Available from: <https://www.mcsuk.org/news/getting-climate-smart-our-new-fishery-report/> The report shows that we must address the environmental impacts of fisheries, or risk derailing the UK's climate and nature recovery goals. [Switching Gears: Achieving Climate Smart Fisheries](#) 📄

Closing the data gap behind shipping's ESG strategies. Carole Plessy. *Splash 247.com*. 19 August 2021. Available from: <https://splash247.com/closing-the-data-gap-behind-shippings-esg-strategies/> Shipowners and operators are under increasing pressure from investors, regulators, and customers to demonstrate strong Environmental, Social, and Governance (ESG) performance.

San Marino sets up business as a ship registry despite being landlocked. *ITF Seafarers*. 19 August 2021. Available from: <https://www.itfseafarers.org/en/news/san-marino-sets-business-ship-registry-despite-being-landlocked> Tiny, landlocked San Marino on the Italian peninsula has no clear maritime connections, which are usually the basis for a country setting up a flag registry.

The Black sea protection initiative: What should we remember? Dmytro Cheberkus and Sophia Zhrebchuk. *Modern Diplomacy*. 19 August 2021. Available from: <https://moderndiplomacy.eu/2021/08/19/the-black-sea-protection-initiative-what-should-we-remember/> The Black sea basin is most contradicting regarding political and security issues and the most polluted sea basin in EU.

U.S. Department of Transportation Announces a New Marine Highway and Six Marine Highway Designations. *US Maritime Administration (MARAD)*. 19 August 2021. Available from: <https://www.maritime.dot.gov/newsroom/press-releases/us-department-transportation-announces-new-marine-highway-and-six-marine> The U.S. Department of Transportation's Maritime Administration (MARAD) today announced the designation of six new Marine Highway Projects and a new Marine Highway Route as part of the America's Marine Highway Program (AMHP).

Live animal exports are being used as cover by smugglers, say NGOs. Sophie Kevany. *The Guardian*. 19 August 2021. Available from: <https://www.theguardian.com/environment/2021/aug/18/live-animal-exports-are-being-used-as-cover-by-smugglers-say-ngos> Huge vessels used to transport farm animals are an attractive option for criminals smuggling drugs, arms and people.

Ship captain charged over underwater cable damage off Perth. *Australian Federal Police (AFP)*. 22 August 2021. Available from: <https://www.afp.gov.au/news-media/media-releases/ship-captain-charged-over-underwater-cable-damage-perth> The Australian Federal Police has charged the 59-year-old Master of container ship *Maersk Surabaya*, which allegedly damaged the Australia Singapore Cable off the West Australian coast – in what is believed to be the first prosecution by the AFP for the alleged offence.

Ascertaining the value of the maritime industry. Brenda Pimentel. *Manila Times*. 25 August 2021. Available from: <https://www.manilatimes.net/2021/08/25/business/maritime/ascertaining-the-value-of-the-maritime-industry/1812201> It has been six years since the Movement of Maritime Philippines (MMP) launched its advocacy for a more compelling government appreciation of the importance of the marine industry to this archipelago.

World Tankers Management Strongly Denies Wrongdoing After Indonesia Seizes Tanker. Mike Schuler. *gCaptain*. 25 August 2021. Available from: <https://gcaptain.com/world-tankers-management-strongly-denies-wrongdoing-after-indonesia-seizes-tanker/> The operator of the Bahamas-flagged products tanker *MT Strovolos* is denying 'inaccurate' reports that the vessel was illegally transporting Cambodian crude oil after the ship was detained for anchoring in Indonesian waters without permission.

Operators of seized oil tanker appeal to UN for crew's release. *Khmer Times (Cambodia)*. 26 August 2021. Available from: <https://www.khmertimeskh.com/50923637/operators-of-seized-oil-tanker-appeal-to-un-for-crews-release/> The operators of an oil tanker seized by the Indonesian Navy with a cargo of Cambodian oil say they will "resort to diplomatic channels and the UN Human Rights Office" to free the crew.

Bahamas readies new shipping law to keep up with 'dynamic' industry. Matt Coyne. *TradeWinds*. 26 August 2021. Available from: <https://www.tradewindsnews.com/law/bahamas-readies-new-shipping-law-to-keep-up-with-dynamic-industry/2-1-1053500> The Bahamas is looking to implement a new shipping law that it hopes will keep its maritime regulations ahead of the curve in a changing industry.

Navios Amaryllis captain accused of negligent behaviour in grounding off Maldives.

Adis Ajdin. *Splash 247.com*. 27 August 2021. Available from: <https://splash247.com/navios-amaryllis-captain-accused-of-negligent-behaviour-in-grounding-off-maldives/> The captain of the Navios Maritime Partners supramax bulk carrier *Navios Amaryllis* that ran aground on a reef in the Maldives last Thursday is being held responsible for the incident by the country's Ministry of Transport and Civil Aviation.

Belfast Lough: Cargo vessel captain fined after *Stena* 'near miss'. *BBC News*. 28 August 2021.

Available from: <https://www.bbc.co.uk/news/uk-northern-ireland-58362394> The skipper of a cargo vessel has been fined after almost causing a collision with a passenger ferry in Belfast Lough.

Manning group asks Duterte to lift travel cap for seafarers. *Manila Standard*. 30 August 2021.

Available from: <https://manilastandard.net/news/national/363721/manning-group-asks-duterte-to-lift-travel-cap-for-seafarers.html> Licensed manning agencies have elevated their appeal to President Rodrigo Duterte to help bring home thousands of Filipinos seafarers, many of them already fatigued from serving beyond their contracts on board international vessels.

A New Treaty to Protect the High Seas: A Latin American Perspective. *Pew Charitable Trusts*.


30 August 2021. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2021/08/30/a-new-treaty-to-protect-the-high-seas-a-latin-american-perspective> Chile's director for environment and ocean affairs says "it's time to act".

MARINE TECHNOLOGY

Maritime Hydrogen Fuel Cells Advance with ABS and DNV Class Societies. *Maritime Executive*.

2 August 2021. Available from: <https://www.maritime-executive.com/article/maritime-hydrogen-fuel-cells-advance-with-abs-and-dnv-class-societies> Progress is continuing to be made in the efforts to develop new technologies, including hydrogen fuel cells, as a viable carbon-reducing solution on the shipping industry's path to decarbonization.

ClassNK releases "ClassNK Technical Journal"-Introducing the latest trend in Autonomous Ships. *ClassNK*. 6 August 2021. Available from:

https://www.classnk.com/hp/en/hp_news.aspx?id=6484&type=press_release&layout=1 The latest issue focuses on "Autonomous Ship" as special articles including trends and issues for practical use of autonomous ship, development of automatic maneuvering by utilizing AI, and some projects concerning automatic operation. [Technical Journal No. 3 2021 \(1\)](#) 

Shipping's use of drones could pose a legal risk, expert claims. Jonathan Boonzaier.

TradeWinds. 9 August 2021. Available from: <https://www.tradewindsnews.com/insight/shippings-use-of-drones-could-pose-a-legal-risk-expert-claims/2-1-1049016> The recent deadly attack on a product tanker in the Middle East has highlighted the danger that aerial drones pose to shipping when in the hands of someone with violent intentions.

Shipping industry reduces carbon emissions with space technology. *UK Research and Innovation (UKRI)*. 10 August 2021. Available from:

<https://www.ukri.org/news/shipping-industry-reduces-carbon-emissions-with-space-technology/> A UK start-up is using satellite data to develop technology that will help the shipping industry reduce its CO2 emissions.

Marine Autonomy: The Future is Being Revealed. Barry Parker. *MarineLink*. 16 August 2021. Available from: <https://www.marinelink.com/news/marine-autonomy-future-revealed-489899> Automation, where routine tasks are handled by machines, has been talked about throughout maritime sectors for much of the 21st Century.

MOL readies use of robots onboard. Sam Chambers. *Splash 247.com*. 23 August 2021. Available from: <https://splash247.com/mol-readies-use-of-robots-onboard/> 🇯🇵 Seafarers working for Japan's largest shipping line might have further pause for thought about the long term future of their jobs following the latest news from Tokyo today.

Want to Use Wind to Lower Emissions in Shipping. Trine Jonassen. *High North News (Norway)*. 26 August 2021. Available from: <https://www.highnorthnews.com/en/want-use-wind-lower-emissions-shipping> "Increased use of wind-assisted propulsion at sea has the potential to reduce climate gases and use of heavy-fuel oil", says Researcher Ning Lin at Nord University.

Japan's coast guard tests tech to automatically track suspicious ships. *Kyodo News (Japan)*. 29 August 2021. Available from: <https://english.kyodonews.net/news/2021/08/cf91094c73b6-japans-coast-guard-tests-tech-to-automatically-track-suspicious-ships.html> Japan will begin testing an artificial intelligence-assisted system next fiscal year to automatically detect and track suspicious foreign vessels in its territorial waters, Japan Coast Guard officials said.

MARITIME EDUCATION & TRAINING

Blue Belt Programme launches Training Programme for UK Overseas Territories. *UK Government*. 2 August 2021. Available from: <https://www.gov.uk/government/news/blue-belt-programme-launches-training-programme-for-uk-overseas-territories> This will provide training and development of skills across a wide range of marine management themes, free of charge.

Urgent action on crewing crisis needed claims Danica. *ShipInsight*. 2 August 2021. Available from: <https://shipinsight.com/articles/urgent-action-on-crewing-crisis-needed-claims-danica/> Predictions of a seafarer shortage by 2026 highlight the importance of prioritising competencies and skill building, says Danica Crewing Specialists.

Cadet training proposal faces backlash. Richard Clayton. *Lloyd's List*. 4 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137779/Cadet-training-proposal-faces-backlash> In a bid for the voice of nautical professionals to be heard, a Maritime Professional Council has been formed to offer professional advice and will be launched in London next month.

Regional Maritime University gets training vessel. *GhanaWeb*. 7 August 2021. Available from: <https://www.ghanaweb.com/GhanaHomePage/NewsArchive/Regional-Maritime-Uuniversity-gets-training-vessel-1326838> Government with support from the Exim Bank of Korea will acquire a training vessel for the Regional Maritime University (RMU).

BC Ferries struggles to attract qualified mariners amid global shortage, employee poaching. Cathy Kearney. *Canadian Broadcasting Corporation (CBC)*. 8 August 2021. Available from: <https://www.cbc.ca/news/canada/british-columbia/bc-ferries-struggles-to-attract-qualified-mariners-amid-global-shortage-1.6132625> Travellers on BC Ferries are feeling the impacts of a global shortage of experienced mariners, as the corporation struggles to hire more than 100 new staff members.

Liberian Registry Launches Online Seafarer Examination Portal. *Liberian Registry.*

9 August 2021. Available from: <https://www.liscr.com/blog/liberian-registry-launches-online-seafarer-examination-portal> This advanced platform is the latest from the Registry, which has always been the industry leader amongst flag States in adopting technological advancements and pushing for practical and cost-effective electronic solutions.

UK shipping refutes seafarer training allegations. Richard Clayton. *Lloyd's List.* 11 August 2021.

Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137859/UK-shipping-refutes-seafarer-training-allegations> Nautical institute fellow and seafaring expert Capt Michael Lloyd argues there has been a 'naïve assumption' by non-seafarers that sea-time was spent standing on the bridge, keeping watch.

Marina implements Equivalency on revalidation of COC. Yashika F. Torib. *Manila Times.*

18 August 2021. Available from:

<https://www.manilatimes.net/2021/08/18/business/maritime/marina-implements-equivalency-on-revalidation-of-coc/1811369> All Filipino seafarers whose job experiences have technical relevance to STCW can now file for revalidation or re-issuance of their Certificate of Competency (COC) as an equivalence to actual seagoing service requirements.

Nassau Cruise Port CEO leads fundraising for Caribbean scholarships. *Seatrade Cruise News.*

23 August 2021. Available from: <https://www.seatrade-cruise.com/people-opinions/nassau-cruise-port-ceo-leads-fundraising-caribbean-scholarships> ACMF is a US nonprofit organization whose mission is to 'alleviate poverty and transform lives in the Caribbean through maritime education and community development.'


Four high-profile contracts secure Kongsberg Digital's dominant position within maritime training in South Korea. *Kongsberg.* 25 August 2021. Available from:

<https://www.kongsberg.com/digital/resources/news-archive/2021/four-high-profile-contracts-secure-kongsberg-digital-dominant-position-within-maritime-training-in-south-korea/> Kongsberg Digital is happy to announce four successive contracts with highly respected maritime training centers, schools and universities in South Korea.

MARITIME SAFETY

Allianz: "Shipping losses remain at historic lows, but Covid, mega-ship, supply chain and climate challenges loom large". *Allianz Global Corporate & Specialty.* 3 August 2021. Available

from: <https://www.agcs.allianz.com/news-and-insights/news/safety-shiping-review-2021-press.html>


The international shipping industry continued its long-term positive safety trend over the past year but has to master Covid challenges, apply the learnings from the *Ever Given* Suez Canal incident and prepare for cyber and climate change challenges ahead. [Safety and Shipping Review 2021](#) 

Iridium granted GMDSS regulatory approval in Japan. *ShipInsight.* 3 August 2021. Available

from: <https://shipinsight.com/articles/iridium-granted-gmdss-regulatory-approval-in-japan/> Iridium Communications has announced that Japan's Ministry of Internal Affairs and Communications has approved regulatory amendments necessary to allow for Japanese adoption of Iridium's Global Maritime Distress and Safety System service (GMDSS) along with other approvals for aviation services.

Building support for fishing safety in the Pacific region. *Cyprus Shipping News*. 4 August 2021. Available from: <https://cyprusshippingnews.com/2021/08/04/building-support-for-fishing-safety-in-the-pacific-region/> IMO Member states in the Pacific Region were part of an active discussion exploring the national and regional benefits of ratifying and implementing the 2012 Cape Town Agreement (CTA), which aims to boost safety for fishing vessels and their crew.

Inmarsat shows the way for future maritime safety with unique data. *Inmarsat*. 5 August 2021. Available from: <https://www.inmarsat.com/en/news/latest-news/maritime/2021/inmarsat-future-maritime-safety-unique-data.html> New Inmarsat report analyses three years of global maritime distress call data to focus minds on true areas for concern and develop a vision for shipping's future safety.

The future of maritime safety report. *Inmarsat*. 5 August 2021. Available from: <https://www.inmarsat.com/en/insights/maritime/2021/the-future-of-maritime-safety.html> Any vessel at sea can be exposed to many dangers, from severe weather conditions to equipment failure, piracy, and unpredictable circumstances such as the recent Covid-19 pandemic and crew change crisis, resulting in exhausted crew members. [Report](#) 

Seafarers are the scapegoats for safety snafus. Richard Clayton. *Lloyd's List*. 9 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137819/Seafarers-are-the-scapegoats-for-safety-snafus> The 2021 Future of Maritime Safety Report includes some excellent opinions from industry heavyweights.

Shipping temperature-sensitive cargo: logistics and packaging material. Trevor Lawson. *American Journal of Transportation (AJOT)*. 9 August 2021. Available from: <https://ajot.com/news/shipping-temperature-sensitive-cargo-logistics-and-packaging-material> Shipping is complicated enough when dealing with normal cargo.

Preventable death of seafarer during crew change off QLD coast highlights need for national approach. *International Transport Workers' Federation (ITF)*. 11 August 2021. Available from: <https://www.itfglobal.org/en/news/preventable-death-seafarer-during-crew-change-qld-coast-highlights-need-national-approach> The Australian Government must urgently implement a nationally-consistent best-practice plan for crew changes on international trading vessels following the preventable death of a seafarer during a high-risk transfer off Queensland's Sunshine Coast this week.

Interview: Improving safety at sea. Karima Abdel-Ghani. *Ahram Online (Egypt)*. 17 August 2021. Available from: <https://english.ahram.org.eg/NewsContent/50/1201/419308/AIAhram-Weekly/Egypt/Improving-safety-at-sea.aspx> President of the Egyptian Authority for Maritime Safety Hussein Al-Gezeiri explains moves to improve the authority's services in an interview with Karima Abdel-Ghani.

Fires in containers caused by Seed Cake. *Gard*. 18 August 2021. Available from: <https://www.gard.no/web/updates/content/32188313/fires-in-containers-caused-by-seed-cake> The carriage of Seed Cake cargoes continues to cause confusion and the potential for mis-declaration remains high with the consequent risk of fire onboard.

MARITIME SECURITY

Focus on maritime security, peacekeeping, terror as India enters UNSC presidency.

Sohini Goswami. *Hindustan Times (India)*. 2 August 2021. Available from:

<https://www.hindustantimes.com/india-news/focus-on-maritime-security-peacekeeping-terror-as-india-enters-unscc-presidency-101627873543545.html> Ambassador TS Tirumurti said the stint would give India an opportunity to play an important role yet again in shaping some of the important challenges on international peace and security.

Gulf shipping put on red alert following deadly attack on Zodiac tanker.

Adam Corbett. *TradeWinds*. 2 August 2021. Available from:

<https://www.tradewindsnews.com/casualties/gulf-shipping-put-on-red-alert-following-deadly-attack-on-zodiac-tanker/2-1-1047045> Ships operating in the Middle East Gulf have been put on high alert following the suspected drone attack on a Zodiac Maritime-controlled tanker which killed two crew.

Shipping reviews security links in wake of fatal tanker attack.

Richard Meade, Michelle Wiese Bockmann and Declan Bush. *Lloyd's List*. 2 August 2021. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1137749/Shipping-reviews-security-links-in-wake-of-fatal-tanker-attack> As a diplomatic tit-for-tat exchange played out on Monday in the wake of the drone attack on Zodiac-operated product tanker *Mercer Street*, shipping security specialists were swiftly being brought in to review any potential links that could cause ships to be caught up in the escalating Middle East conflict.

What Are The Implications Of The M/T MERCER STREET Incident?

Sarah Knight. *Dryad Global*. 3 August 2021. Available from:

<https://channel16.dryadglobal.com/what-are-the-implications-of-the-m/t-merc-street-incident> On July 29th, the Panama-flagged oil tanker *M/T MERCER STREET* was attacked off the coast of Oman, resulting in the deaths of two onboard personnel: a Romanian national, understood to be the vessel master, and a British national, understood to be a member of an embarked security team.

'Shadow war' tensions rise further after suspected hijack in Gulf of Oman.

Matt Coyne and Gary Dixon. *TradeWinds*. 3 August 2021. Available from:

<https://www.tradewindsnews.com/casualties/shadow-war-tensions-rise-further-after-suspected-hijack-in-gulf-of-oman/2-1-1047809> After the UK Maritime Trade Operations (UKMTO) said it was investigating a possible hijacking in the Gulf of Oman, sources told The Times newspaper that eight or nine armed men boarded and seized the 9,700-dwt *Asphalt Princess* (built 1976).

Oman confirms tanker boarded off UAE was target of 'hijacking incident'.

The Guardian. 4 August 2021. Available from:

<https://www.theguardian.com/uk-news/2021/aug/03/extreme-caution-urged-in-gulf-of-oman-after-non-piracy-incident> Oman has confirmed that a tanker boarded off the coast of the United Arab Emirates by a group of armed men was the target of a "hijacking incident".

'Incidental damage', new leaders and drones: A new chapter in the shadow war.

Matt Coyne and Max Tingyao Lin. *TradeWinds*. 4 August 2021. Available from:

<https://www.tradewindsnews.com/casualties/incidental-damage-new-leaders-and-drones-a-new-chapter-in-the-shadow-war/2-1-1047857> Maritime security consultancy Dryad Global said in a note that the drone attack on the 49,992-dwt tanker *Mercer Street* (built 2013) on 29 July represents an escalation in the spate of covert attacks on commercial shipping between the two countries, as it resulted in the death of a UK security guard and the tanker's Romanian captain.

Hijacked tanker's call to coastguard: 'People on board with ammunitions'. Matt Coyne. *TradeWinds*. 4 August 2021. Available from: <https://www.tradewindsnews.com/casualties/hijacked-tankers-call-to-coastguard-people-on-board-with-ammunitions/2-1-1048349> 📰. A recording has emerged of the radio communications between the United Arab Emirates coastguard and the crew of the bitumen carrier allegedly seized by Iran.

Iranian General: Stories on Oman Sea Insecurity Setting Stage for New Adventurism. *Tasnim News Agency (Iran)*. 4 August 2021. Available from: <https://www.tasnimnews.com/en/news/2021/08/04/2548832/iranian-general-stories-on-oman-sea-insecurity-setting-stage-for-new-adventurism> A senior spokesman for the General Staff of the Iranian Armed Forces denounced media stories about maritime security in the Sea of Oman as part of a psychological war that could be paving the way for new adventurism.

Maritime security: Imperative of shared responsibility. Bashir Jamoh. *Guardian (Nigeria)*. 4 August 2021. Available from: <https://guardian.ng/business-services/maritime-security-imperative-of-shared-responsibility/> In the 1990s, Nigeria's position and leadership role in the West African sub-region saw it using the instrumentality of the Economic Community of West African States Monitoring Group (ECOMOG) to bring peace to Liberia after about seven years of civil war that left the country severely devastated and virtually destroyed.

Shipping risk remains level despite drone strike and hijack. Richard Meade. *Lloyd's List*. 4 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137786/> Whatever the true nature of the brief *Asphalt Princess* seizure, it was a sideshow to the more significant and fatal drone strike against the Zodiac-controlled *Mercer Street* on July 29.

Hershel "Woody" Williams Returns to Gulf of Guinea, Strengthening Partnership with Coastal African Nations. *United States Navy*. 5 August 2021. Available from: <https://www.navy.mil/Press-Office/News-Stories/Article/2721476/hershel-woody-williams-returns-to-gulf-of-guinea-strengthening-partnership-with/> USS *Hershel "Woody" Williams*' return to the Gulf of Guinea builds upon exercise Obangame Express, continues to demonstrate U.S. commitment to African partnerships, and ensures prosperity through maritime security and stability.

Cyberattack or coincidence? Tom Bebbington. *Seatrade Maritime News*. 6 August 2021. Available from: <https://www.seatrade-maritime.com/opinions-analysis/cyberattack-or-coincidence> With one vessel hijacked and up to six others reporting a loss of steering control in the Gulf of Oman this week, many questions are being raised about the cybersecurity onboard ships.

Issuing Presidential Statement, Security Council Underlines Importance of Maritime Safety, Safeguarding Oceans for Legitimate Use. *United Nations*. 9 August 2021. Available from: <https://www.un.org/press/en/2021/sc14598.doc.htm> Maritime security is being undermined at an alarming pace by challenges around contested boundaries, the depletion of natural resources and armed attacks — from piracy to terrorism — senior United Nations officials told the Security Council today, as world leaders adopted a presidential statement outlining their concerns over the increasing frequency of such events.

Global response needed to counter rising security threats at sea. *UN News*. 9 August 2021. Available from: <https://news.un.org/en/story/2021/08/1097432> 📰. Despite an overall decrease in maritime traffic due to the COVID-19 pandemic, piracy and armed robbery of ships rose by nearly 20 per cent during the first half of last year, a senior UN official told the Security Council on Monday.

Why the *Mercer Street* attack should be classed as terrorism. Stephen Askins. *Lloyd's List*. 10 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137825/Why-the-Mercer-Street-attack-should-be-classed-as-terrorism> Designating attacks to allow for compensation is important and politics should not get in the way of doing the right thing by crew or supernumeraries such as security guards killed in this way.

Union alerts on fake maritime security certificates. Godwin Oritse. *Vanguard (Nigeria)*. 10 August 2021. Available from: <https://www.vanguardngr.com/2021/08/union-alerts-on-fake-maritime-security-certificates/> The Nigeria Merchant Navy Officers & Water Transport Senior Staff Association (NMNO&WTSSA) has called on the federal government to urgently nip the illegal operations of some people in the maritime industry posing as merchant navy officers.

Cyber Security Threats Challenge International Shipping Industry. Andrew Kinsey. *MarineLink*. 11 August 2021. Available from: <https://www.marinelink.com/news/cyber-security-threats-challenge-489819> The crippling ransomware attack against the Colonial oil pipeline in the U.S. in May 2021 should be a wake up call for the maritime industry.

Gulf of Guinea Partners Complete Maritime Security Exercise. *United States Navy*. 11 August 2021. Available from: <https://www.navy.mil/Press-Office/News-Stories/Article/2727817/gulf-of-guinea-partners-complete-maritime-security-exercise/> The Expeditionary Sea Base *USS Hershel "Woody" Williams* (ESB 4) conducted a combined maritime security capabilities exercise with the Nigerian Navy, the Spanish Navy, and members of Ghana's Special Boat Squadron (SBS), Aug. 11, 2021.

Maritime security promoted into top tier of geopolitical hot topics. Richard Meade. *Lloyd's List*. 13 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137856/Maritime-security-promoted-into-top-tier-of-geopolitical-hot-topics> MARITIME security is being undermined at "an alarming pace" by challenges around contested boundaries and navigation routes, the depletion of natural resources and armed attacks — from piracy to terrorism.

Five ships were hit by armed robberies in Asia during July. Daniel Logan. *ShippingWatch*. 13 August 2021. Available from: <https://shippingwatch.com/carriers/article13199062.ece> The number of attacks is declining, but developments in the Singapore Strait are a cause for concern.

Vessel attack reported off Somalia. Declan Bush. *Lloyd's List*. 13 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137885/Vessel-attack-reported-off-Somalia> United Kingdom Maritime Trade Operations, part of the Royal Navy, reported that a vessel was attacked 100 nautical miles northeast of the Somali capital, and just 5.7 nm from the coast, at 0745 hrs local time.

Cyber-attack or shipping lingo lost in translation? Jonathan Boonzaier. *TradeWinds*. 13 August 2021. Available from: <https://www.tradewindsnews.com/opinion/cyber-attack-or-shipping-lingo-lost-in-translation-/2-1-1051299> Excuse me for laughing when Iran watchers sent out red alerts at the beginning of August, warning that a handful of tankers in close proximity to the hijacked 9,700-dwt bitumen tanker *Asphalt Princess* (built 1976) may have been the victims of an Iranian cyber-attack.

Vice FM Choi discusses bilateral ties, maritime security with Nigerian FM. *Yonhap News Agency (South Korea)*. 17 August 2021. Available from:

<https://en.yna.co.kr/view/AEN20210820005700325> First Vice Foreign Minister Choi Jong-kun has met with Nigeria's top diplomat during a visit to the African nation and agreed to work together to move forward economic and other ties between the two countries forward, the foreign ministry said Friday.

Armed robbers at work at Manila anchorage. Sam Chambers. *Splash 247.com*. 24 August 2021.

Available from: <https://splash247.com/armed-robbers-at-work-at-manila-anchorage/> The Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia Information Sharing Centre (ReCAAP ISC) has warned that in the year to date eight incidents of armed robbery against ships at the South Harbour Anchorage Area of Manila have been recorded.

Federal government warned about gaps in biosecurity controls weeks before *Ruby Princess* debacle. Dan Conifer. *ABC (Australia)*. 25 August 2021. Available from:

<https://www.abc.net.au/news/2021-08-26/ruby-princess-federal-government-warned-gaps-biosecurity-maritim/100406892> Maritime workers raised "significant concerns" with the federal government about the coronavirus threat posed by arriving ships weeks before the *Ruby Princess* disaster.

India's focus on enhancing maritime security as the UNSC president: Leadership envisioning a global roadmap. Debasis Bhattacharya. *Observer Research Foundation (ORF)*. 26 August 2021.

Available from: <https://www.orfonline.org/expert-speak/indias-focus-on-enhancing-maritime-security-as-the-uns-c-president/> The UN Security Council Open Debate on "Enhancing Maritime Security: A Case for International Cooperation", held in August 2021 and presided over by Prime Minister Narendra Modi has been momentous because it is the first time that maritime security was deliberated in a "holistic manner as an exclusive agenda item" in such a high-level global forum.

MIGRANTS

Humanitarian ships rescue over 700 migrants from Mediterranean in one weekend. *Euronews*.

2 August 2021. Available from: <https://www.euronews.com/2021/08/02/humanitarian-ships-rescue-over-700-migrants-from-mediterranean-in-one-weekend> Humanitarian ships rescued over 700 migrants off the coasts of Libya and Malta in just one weekend, NGO SOS Mediterranee said.

Italy releases *Geo Barents* rescue ship. *InfoMigrants*. 4 August 2021. Available from:

<https://www.infomigrants.net/en/post/34101/italy-releases-geo-barents-rescue-ship> The NGO-operated migrant rescue ship *Geo Barents* has been released from the Sicilian port of Augusta.

More than 800 migrants disembark in Sicily. Emma Wallis. *InfoMigrants*. 9 August 2021.

Available from: <https://www.infomigrants.net/en/post/34178/more-than-800-migrants-disembark-in-sicily> The disembarkation of more than 800 migrants from the rescue ships *Ocean Viking* and *Sea-Watch 3* began at the weekend.

***Ocean Viking* completes disembarkation of migrants.** *InfoMigrants*. 11 August 2021. Available

from: <https://www.infomigrants.net/en/post/34240/ocean-viking-completes-disembarkation-of-migrants> SOS Mediterranee—the organization that runs the *Ocean Viking* rescue ship—announced on Wednesday afternoon (August 11) that the last remaining migrants and refugees had left the ship.

One dead and 120 migrants rescued in Channel. *InfoMigrants*. 13 August 2021. Available from: <https://www.infomigrants.net/en/post/34305/one-dead-and-120-migrants-rescued-in-channel>
The good weather on Thursday saw more migrants attempting to cross the Channel.

Dozens of Rohingya refugees missing as boat sinks off Bangladesh. *Al Jazeera*. 14 August 2021. Available from: <https://www.aljazeera.com/news/2021/8/14/dozens-of-rohingya-refugees-missing-as-boat-sinks-off-bangladesh> 🇬🇧 At least 27 Rohingya refugees have been missing after their boat sank during an attempt to escape a Bangladeshi island camp criticised by human rights groups, officials said.

Number of migrants reaching Italy doubles in one year. *InfoMigrants*. 17 August 2021. Available from: <https://www.infomigrants.net/en/post/34362/number-of-migrants-reaching-italy-doubles-in-one-year> The Italian interior ministry said a total of 49,280 migrants arrived in Italy from August 2020 to July 2021, 128% more than the previous year.

ResQ People docks in Sicily with 166 migrants aboard. *InfoMigrants*. 18 August 2021. Available from: <https://www.infomigrants.net/en/post/34409/resq-people-docks-in-sicily-with-166-migrants-aboard> The humanitarian ship *ResqPeople* has docked at the Sicilian port of Augusta (Siracusa) with 166 migrants aboard, including women and children.

Another boat tragedy off North Africa's Atlantic coast stark reminder of perilous sea journeys. *United Nations High Commissioner for Refugees (UNHCR)*. 18 August 2021. Available from: <https://www.unhcr.org/uk/news/press/2021/8/611d156d4/boat-tragedy-north-africas-atlantic-coast-stark-reminder-perilous-sea-journeys.html> The International Organization for Migration (IOM) and UNHCR, the UN Refugee Agency, say the deaths of 47 people who were onboard a boat heading to the Canary Islands from North Africa's Atlantic coast highlight the urgent need for more support to prevent further tragedies at sea.

Around 100 migrants rescued in English Channel. *InfoMigrants*. 23 August 2021. Available from: <https://www.infomigrants.net/en/post/34522/around-100-migrants-rescued-in-english-channel>
Around 100 migrants have been rescued just off the coast of Calais in northern France while trying to cross the English Channel, said the local French maritime body on Saturday (August 21).

Lampedusa transfers halted due to COVID-positive sailor. *InfoMigrants*. 27 August 2021. Available from: <https://www.infomigrants.net/en/post/34667/lampedusa-transfers-halted-due-to-covidpositive-sailor> The transfer of 110 migrants hosted at the Lampedusa hotspot, who were to have left the island Thursday via ferry to Porto Empedocle, has been suspended after a crew member tested positive for COVID-19.

NAVIGATION & COMMUNICATIONS

6 ships in Gulf of Oman lose control, days after vessel attacked by drones. *Times of Israel.*

3 August 2021. Available from: <https://www.timesofisrael.com/4-ships-in-gulf-of-oman-lose-control-days-after-drone-strike-on-vessel/> At least six ships off the coast of the United Arab Emirates broadcast warnings Tuesday that they had lost control of their steering under unclear circumstances as British authorities reported “a potential hijack” was underway in the area.

Asphalt Princess crew disabled engine to avoid being taken to Iran. Jonathan Boonzaier.

TradeWinds. 6 August 2021. Available from: <https://www.tradewindsnews.com/casualties/asphalt-princess-crew-disabled-engine-to-avoid-being-taken-to-iran/2-1-1049007> The crew of the bitumen carrier *Asphalt Princess* are reported to have disabled their ship's engine to prevent armed gunmen from taking control and diverting it to Iran.

Port in a storm: Do we still need lighthouses? *AccuWeather.* 7 August 2021. Available from:

<https://www.accuweather.com/en/weather-news/port-in-a-storm-do-we-still-need-lighthouses/994937> Jeff Gales is a self-described “lighthouse geek” who is so passionate about lighthouses he works with the U.S. Lighthouse Society.

Iridium receives green light for new maritime sat-com services in Japan. *Maritime Optimisation*

& Communications. 9 August 2021. Available from: <https://www.rivieramm.com/news-content-hub/iridium-receives-green-light-for-new-maritime-sat-com-services-in-japan-nbspnbs-66933>

The announcement follows news of Iridium Communications obtaining regulatory approval from Japan's Ministry of Internal Affairs and Communications (MIC) to allow for Japanese adoption of these services.

The Future of MASS is Drawing Closer. Grady S. Hurley. *MarineLink.* 10 August 2021. Available

from: <https://www.marinelink.com/news/future-mass-drawing-closer-489778> An automated vessel is one where advanced decision support systems onboard the vessel, like the Global Positioning System (GPS) and auto pilot, undertake operational decisions independent of direct human control.

Kuwait voices deep concerns about threats to maritime navigation. *Kuwait News Agency.*

12 August 2021. Available from:


<https://www.kuna.net.kw/ArticleDetails.aspx?id=2993030&Language=en> Kuwait's cabinet on Wednesday expressed deep concerns about the dangerous consequences of the threats to security and safety of maritime navigation in the waters leading to the Arabian Gulf and waters surrounding the Sea of Oman and the Sea of Arabia.

Arab Parliament calls for respecting international navigation security, freedom laws.

Bahrain News Agency. 12 August 2021. Available from:

<https://www.bna.bh/en/ArabParliamentcallsforrespectinginternationalnavigationsecurityfreedomlaws.aspx?cms=q8FmFJgiscL2fwlzON1%2bDqC5EfPtSKsRyScHzWYcmIc%3d> The Arab Parliament has urged concerted Arab and international efforts to strengthen the safety and security of maritime navigation in the Arab region.

Inmarsat ELERA set to meet the surge in demand for a connected IoT world. *Inmarsat.*


13 August 2021. Available from: <https://www.inmarsat.com/en/news/latest-news/corporate/2021/inmarsat-elera-set-to-meet-the-surge-in-demand-for-a-connected-i.html> 

Inmarsat CEO Rajeev Suri spoke to CNBC about the launch of our new and enhanced L-band network, Inmarsat ELERA, for Internet of Things (IoT), safety and mission critical connectivity.

Efforts to protect historical lighthouses from climate change. Ng Keng Gene. *Straits Times*. 16 August 2021. Available from: <https://www.straitstimes.com/singapore/efforts-to-protect-historical-lighthouses-from-climate-change> With a combined age of more than 41/2 centuries, three Singapore lighthouses - on Sultan Shoal, Pulau Satumu and Pedra Branca - have helped safeguard navigation, and they are now getting their own protection.

Foreign cargo ship stranded without refuelling options due to Northwest B.C. smelter strike. Binny Paul. *The Star (Canada)*. 17 August 2021. Available from: <https://www.thestar.com/news/canada/2021/08/17/foreign-cargo-ship-stranded-without-refuelling-options-due-to-northwest-bc-smelter-strike.html> As the Kitimat aluminium smelter strike enters its fourth week, the captain of a Norwegian cargo ship trapped at a dock since July is calling on the union and Rio Tinto to let it be refuelled.

Mayday Mayday! Answering emergency calls with help from AI. Frankie Youd. *ShipTechnology*. 17 August 2021. Available from: <https://www.ship-technology.com/features/mayday-mayday-answering-emergency-calls-with-help-from-ai/> As of 21 June, Sweden's sea and air rescue leaders have been using artificial intelligence to assist with the monitoring of mayday calls around the Swedish coast and Baltic Sea.

Collision prevention guidelines to protect fishing vessels in Chinese coastal waters issued. *International Institute of Marine Surveying (IIMS)*. 18 August 2021. Available from: <https://www.iims.org.uk/collision-prevention-guidelines-to-protect-fishing-vessels-in-chinese-coastal-waters-issued/> Following two collisions involving Bahamian ships resulting in 24 fatalities in 2018-2019 and in view of the summer fishing ban lifting on 16 August, the Bahamas Maritime Authority has published guidelines to be issued by the China Maritime Safety Administration on the prevention of collisions between merchant ships and fishing vessels in Chinese coastal waters. [Prevention of Collisions – Chinese Coastal Waters](#) 

Has missing 'ghost armada' aframax tanker been spotted off Iran? Adam Corbett. *TradeWinds*. 19 August 2021. Available from: <https://www.tradewindsnews.com/tankers/has-missing-ghost-armada-aframax-tanker-been-spotted-off-iran-/2-1-1053057> Report suggests tanker at centre of AIS 'spoofing' controversy may now be south of Bandar Abbas, although its manager insists it is still off Oman.

Ever Given returns to Suez Canal. Adis Ajdin. *Splash 247.com*. 20 August 2021. Available from: <https://splash247.com/ever-given-returns-to-suez-canal/> The giant *Ever Given* boxship is back in the Suez Canal a little more than a month after it departed Egyptian waters, and after being arrested for over three months for blocking the waterway for six days last March.

Electronic Navigational Charts: An Update and Some Issues. Tom Ewing. *MarineLink*. 23 August 2021. Available from: <https://www.marinelink.com/news/electronic-navigational-charts-update-490074> In November 2019, the Office of Coast Survey (OCS), part of the National Oceanic and Atmospheric Administration (NOAA), announced the start of a five-year program to "sunset" all raster and paper nautical charts.

Japan urges Iran to ensure safe navigation in Persian Gulf. *Kyodo News (Japan)*. 23 August 2021. Available from: <https://english.kyodonews.net/news/2021/08/630e159390d1-update1-japan-urges-iran-to-ensure-safe-navigation-in-persian-gulf.html> Japanese Foreign Minister Toshimitsu Motegi on Monday urged Iran's next foreign minister, Hossein Amir Abdollahian, to ensure the safety of vessels in the Persian Gulf and surrounding waters, the Japanese Foreign Ministry said.

China increases penalties for breaches of Safe Navigation from 1 September 2021.

Standard Club. 24 August 2021. Available from: <https://www.standard-club.com/knowledge-news/china-increases-penalties-for-breaches-of-safe-navigation-from-1-september-2021-3771/>
The Maritime Traffic Safety Law of the People's Republic of China is the primary law regulating maritime traffic safety in the sea areas within the jurisdiction of the People's Republic of China.

The new Friend of the Sea whale-safe ecolabel. Paula Wallace. *DCN - Daily Cargo*

News (Australia). 26 August 2021. Available from: <https://www.thedcn.com.au/news/bulk-trades-shipping/the-new-friend-of-the-sea-whale-safe-ecolabel/> Conservation group Friend of the Sea is leading a campaign that invites shipping companies to intensify their involvement in the efforts to date on protecting the world's whales from the threat of ship collisions.

PIRACY

IMCA signs Gulf of Guinea Declaration on the Suppression of Piracy. *International Marine Contractors Association (IMCA)*. 30 July 2021. Available from: <https://www.imca-int.com/imca-signs-gulf-of-guinea-declaration-on-the-suppression-of-piracy/>

The International Marine Contractors Association (IMCA) has become a signatory to the 'Gulf of Guinea Declaration on the Suppression of Piracy' drafted by a taskforce of stakeholders from across the shipping industry in response to growing concerns and increasing attacks in the region.

Putin calls for pooling efforts under UN auspices to combat maritime piracy. *TASS Russian*

News Agency. 9 August 2021. Available from: <https://tass.com/politics/1324141> The Russian president stressed that Russia was ready to share its experience of anti-terrorist operations, crime prevention practices and practices of exposing and exterminating illegal armed groups, including at sea.

Drones, navies, attack boats: Will they be enough to tackle the world's latest piracy hotspot?

Libby George, Angela Ukomadu and Camillus Eboh. *Reuters*. 17 August 2021. Available from: <https://www.reuters.com/world/africa/drones-navies-attack-boats-will-they-be-enough-tackle-worlds-latest-piracy-2021-08-17/> Helicopters hover above a patrol vessel in Nigeria's frenetic Apapa port as attack boats zoom past.

Ocean Technologies Group offers support to help seafarers cope with piracy attacks. *Ocean*

Technologies Group. 17 August 2021. Available from: <https://oceantg.com/ocean-technologies-group-helps-seafarers-cope-with-piracy-attacks/> Piracy attacks on vessels in the commercial shipping sector are an on-going problem with particular hotspots in areas such as the Gulf of Aden, the Gulf of Guinea and the South China Sea.

Piracy, Safety Risks Stoke Shipping's Re-Think of Security. Damian Shepherd. *gCaptain*.

18 August 2021. Available from: <https://gcaptain.com/piracy-safety-risks-stoke-shippings-re-think-of-security/> Some of the world's largest shipping organizations are drafting a plan to deal with the changing nature of piracy and other maritime security risks, following recent incidents off the coast of West Africa and in the Middle East.

Resetting the War Against Piracy. Francis Ugwoke. *This Day (Nigeria)*. 20 August 2021.

Available from: <https://www.thisdaylive.com/index.php/2021/08/20/resetting-the-war-against-piracy-2/> In international trade what determines the cost of shipment is the level of peace in the country and continent involved in every transaction.

Transport Minister Calls For Collaboration Against Piracy Upon Election As MOWCA

Chairman. *Ghana Report*. 23 August 2021. Available from:

<https://www.theghanareport.com/transport-minister-calls-for-collaboration-against-piracy-upon-election-as-mowca-chairman/> Ghana's Minister for Transport, Kwaku Ofori Asiamah, has called for collaboration among member states of the Maritime Organisation for West and Central Africa (MOWCA) to curb piracy in the Gulf of Guinea.

Piracy at sea should be eliminated. *Hellenic Shipping News*. 23 August 2021. Available from:

<https://www.hellenicshippingnews.com/piracy-at-sea-should-be-eliminated/> Interview of Capt. Bjorn Hojgaard, Hong Kong-based CEO of world's leading shipping company and a major employer of Indian merchant navy officers, Anglo-Eastern Univan Group.

Change in piracy threats in Indian Ocean prompts re-think of High Risk Area. *International Seafarers' Welfare and Assistance Network (ISWAN)*. 26 August 2021. Available from:

<https://www.seafarerswelfare.org/news/2021/change-in-piracy-threats-in-indian-ocean-prompts-re-think-of-high-risk-area> A continued downward trend in Somali piracy has prompted leading shipping organisations to reduce the geographic boundaries of the 'High Risk Area' (HRA) for piracy in the Indian Ocean, which will apply from 1 September 2021.

PORT STATE CONTROL

China halts foreign crew changes by 438 ships via 'circuit breakers'. Max Tingyao Lin.

TradeWinds. 5 August 2021. Available from: <https://www.tradewindsnews.com/regulation/china-halts-foreign-crew-changes-by-438-ships-via-circuit-breakers/2-1-1048694> China has imposed the so-called "circuit-breaker" measures to block foreign crew changes, with a total of 438 vessels operated by 18 shipping companies being affected.

Foreign flagged ships detained in the UK during July 2021. *UK Maritime & Coastguard Agency*.

10 August 2021. Available from: <https://www.gov.uk/government/news/foreign-flagged-ships-detained-in-the-uk-during-july-2021> The Maritime and Coastguard Agency (MCA) announced today that four foreign flagged ships remained under detention in UK ports during July 2021 after failing port state control (PSC) inspection.

PORTS & HARBOURS

The Panama Canal Resumes Seasonal Measures to Protect Marine Life and Reduce Emissions. *Panama Canal Authority*. 30 July 2021. Available from:

<https://www.pancanal.com/eng/pr/press-releases/2020/07/30/pr694.html> From August 1 to November 30, 2020, the Panama Canal will encourage the protection of whales, dolphins, and other large aquatic animals as they begin their seasonal migration, crossing paths with vessels heading to the Canal.

Ports Australia calls for calm in WA. *Ports Australia*. 4 August 2021. Available from:

<https://www.portsaustralia.com.au/blog/ports-australia-calls-for-calm-in-wa> Ports Australia is urging both the Western Australian Government and shipping charterers and lines to work together to avoid circumstances where the State Government is forced to punish or even turn away ships which have passed through ports in high COVID-19 risk nations.

Horisont Energi and Port of Rotterdam sign memorandum of understanding regarding blue ammonia. *Port of Rotterdam*. 5 August 2021. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/horisont-energi-and-port-of-rotterdam-sign-memorandum-of-understanding> Horisont Energi and the Port of Rotterdam today announced that they have signed a memorandum of understanding regarding setting up a corridor for transport of blue ammonia from Norway to Rotterdam.

Ports Face The Biggest Crisis In 65 Years. John Konrad. *gCaptain*. 11 August 2021. Available from: <https://gcaptain.com/port-crisis-short-sea/> While countless airports, roads, and trains ground to a halt during the peak of the pandemic last year, authorities continued to wave ships into ports.

Port staff and seafarers get vaccinated at Port of Liverpool. Tony McDonough. *Liverpool Business News*. 12 August 2021. Available from: <https://lbdaily.co.uk/port-staff-seafarers-get-vaccinated-port-liverpool/> Port of Liverpool owner Peel Ports has partnered with the NHS to offer COVID-19 vaccines to people working within the port and to seafarers from overseas.

Norwegian Cruise Line Holdings Partners with Miami-Dade County on “Shore-Power Ready” Efforts. *Norwegian Cruise Line Holdings Ltd*. 12 August 2021. Available from: <https://www.nclhld.com/news-media/press-releases/detail/434/norwegian-cruise-line-holdings-partners-with-miami-dade> Norwegian Cruise Line Holdings Ltd today announced it has partnered with Miami-Dade County to make its new state-of-the-art Cruise Terminal B, the Pearl of Miami, and certain homeported vessels “Shore-Power Ready” by fall 2023.

New Zealand box port running at 50% due to Covid-19 scare. Dale Wainwright. *TradeWinds*. 16 August 2021. Available from: <https://www.tradewindsnews.com/casualties/new-zealand-box-port-running-at-50-due-to-covid-19-scare/2-1-1051756> The Port of Tauranga has said its container terminal is running at 50% due to a Covid-19 scare caused by a visiting containership.

Successful real-world trial of BOXBAY high bay storage system completed. *DP World*. 17 August 2021. Available from: <https://www.dpworld.com/news/releases/successful-real-world-trial-of-boxbay-high-bay-storage-system-completed/> DP World has completed testing of the BOXBAY high bay storage concept at the first full-size facility constructed at Jebel Ali port in Dubai, proving that the innovative technology works in the real world.

2.7 million containers queued off the world’s ports – Ningbo shutdown worsens bottlenecks. Dag Holmstad. *ShippingWatch*. 19 August 2021. Available from: <https://shippingwatch.com/carriers/Container/article13212979.ece> It may prove difficult for the US and many other countries to stock up enough retail goods for the shopping spree that awaits on Black Friday and during the Christmas season.

New Covid-19 outbreak hits China while queue of container vessels grows off Long beach. Dag Holmstad. *ShippingWatch*. 20 August 2021. Available from: <https://shippingwatch.com/carriers/Container/article13217466.ece> A new Covid-19 outbreak in the Pudong Airport in Shanghai has reportedly led to a suspension of air freight to and from the airport, according to shipping analyst Lars Jensen.

Norwegian ship stranded in B.C. waters for nearly a month due to local labour dispute. *Canadian Broadcasting Corporation (CBC)*. 21 August 2021. Available from: <https://www.cbc.ca/news/canada/british-columbia/labour-strike-strands-norwegian-ship-1.6148456> A Norwegian vessel has been trapped at a dock in Kitimat, B.C., unable to refuel as it finds itself caught in the middle of a bitter labour dispute.

Ships could be delayed for weeks as Panama Canal plans maintenance. Gary Dixon.

TradeWinds. 23 August 2021. Available from: <https://www.tradewindsnews.com/tankers/ships-could-be-delayed-for-weeks-as-panama-canal-plans-maintenance/2-1-1056123> Shipowners could be about to face a big delay headache at the Panama Canal due to maintenance work starting at the end of August, but the congestion could boost rates.

One Hundred Ports: Riding out the storm. Linton Nightingale. *Lloyd's List*. 23 August 2021.

Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137887/One-Hundred-Ports-Riding-out-the-storm> The initial outbreak of the coronavirus pandemic brought a volume bloodbath to the container port sector in the first half of 2020, but as the world emerged from lockdown restrictions, the box business mounted a second-half recovery.

One Hundred Ports: Pandemic pain lingers. Linton Nightingale. *Lloyd's List*. 23 August 2021.

Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137941/One-Hundred-Ports-Pandemic-pain-lingers> Global container port throughput is on track to rebound handsomely in 2021, nullifying the steep volume losses endured during last year's pandemic-led recession.

Port of Tallinn will lead the establishing of the Baltic Sea green infrastructure hub in Estonia.

Port of Tallinn. 23 August 2021. Available from: <https://www.ts.ee/en/port-of-tallinn-will-lead-the-establishing-of-the-baltic-sea-green-infrastructure-hub-in-estonia/> Port of Tallinn has unveiled an ambitious plan to design the hub of the Baltic Sea green infrastructure in Estonia together with the partners, which would contribute to Estonia's climate neutrality goals and increase the country's competitiveness.

Port of Seattle proposes third-party study on scrubber wastewater discharges starting in 2022. *Manifold Times (Singapore)*. 26 August 2021. Available from:

<https://www.manifoldtimes.com/news/port-of-seattle-proposes-third-party-study-on-scrubber-wastewater-discharges-starting-in-2022/> State Department of Ecology, the Port of Seattle, and Cruise Lines International Association Northwest & Canada on Tuesday (24 August) announced that there would be no changes to the voluntary agreement on cruise ship scrubber wastewater dumping in Puget Sound due to opposition by CLIA, according to environmental organisation Stand.

REGULATIONS

International safety rules for High Speed Craft brought into force. *UK Maritime & Coastguard*

Agency. 12 August 2021. Available from: <https://www.gov.uk/government/news/international-safety-rules-for-high-speed-craft-brought-into-force> The regulations bring three main changes - additional safety drills and record keeping, opening-up the satellite providers' market which should reduce costs and introducing an automatic update to any future changes internationally covering HSC.

Regulations Adding to Shipowners' Costs. Nikos Roussanoglou. *Hellenic Shipping News*.

23 August 2021. Available from: <https://www.hellenicshippingnews.com/regulations-adding-to-shipowners-costs/> A constantly evolving and complex regulatory framework is adding to every ship owner's cost expenses, with the situation becoming more difficult as the industry is moving towards decarbonization.

Regulatory framework ‘vital’ for emissions reduction, says PSA and ONE. Jack Donnelly. *Port Technology International*. 23 August 2021. Available from:

<https://www.porttechnology.org/news/regulatory-framework-vital-for-emissions-reduction-says-psa-and-one/> In an interview with PTI, an ONE spokesperson said challenges facing industry – such as reaching targets from the IMO to reduce greenhouse gases (GHG) by 40% by 2030 and 70% by 2050 – were “enormous”.

‘Regulatory nightmare’: Gibson says FuelEU scheme to cost shipping \$105bn. Gary Dixon. *TradeWinds*. 24 August 2021. Available from:

<https://www.tradewindsnews.com/shipbroking/regulatory-nightmare-gibson-says-fueleu-scheme-to-cost-shipping-105bn/2-1-1056705> UK shipbroker says EU decarbonisation measures mean owners are about to feel the heat like never before.

SALVAGE

Section of overturned shipwreck separated, oil discharged. *ABC News (US)*. 1 August 2021.

Available from: <https://abcnews.go.com/US/wireStory/section-overturned-shipwreck-separated-79191485> Pollution response teams are working to contain oil that was discharged after demolition crews finished cutting away the sixth of eight sections of a giant cargo ship (*Golden Ray*) that tipped over off the Georgia coast nearly two years ago.

Golden Ray Salvage Contends With Back-to-Back Spills. *Maritime Executive*. 3 August 2021.

Available from: <https://maritime-executive.com/article/golden-ray-salvage-contends-with-back-to-back-spills> A series of spills on Saturday and Monday left heavy fuel oil coating beaches and marshland in the vicinity of the wreck site, and extra personnel have been called in to help with the cleanup.

Golden Ray Team Locates and Caps Source of Oil Leak. *Maritime Executive*. 9 August 2021.

Available from: <https://maritime-executive.com/article/golden-ray-team-locates-and-caps-source-of-oil-leak> After nearly a week of oil leaking for the latest section to be cut free from the *Golden Ray*, the unified command overseeing the operation reported that they believed they have located the source of the oil and capped it.

Environmentalists Urge US Navy Involvement in Final Golden Ray Salvage. *Maritime Executive*.

16 August 2021. Available from: <https://maritime-executive.com/article/environmentalists-urge-us-navy-involvement-in-final-golden-ray-salvage> As the salvage team working on the *Golden Ray* approaches the final cut and the removal of the last sections of the wrecked car carrier, a local environmental group is calling for experts from the U.S. Navy’s Salvage Division to become involved.

Dismantling of Wakashio’s Stern Postponed to September. Vel Moonien. *gCaptain*.

20 August 2021. Available from: <https://gcaptain.com/dismantling-of-wakashios-stern-postponed-to-september/> Adverse weather conditions have greatly disrupted the dismantling of what remains of the stern of the “*MV Wakashio*” on the Pointe-d’Esny’s reefs, in Mauritius.

Golden Ray Wreck Removal Moves to Final Cut. Mike Schuler. *gCaptain*. 23 August 2021.

Available from: <https://gcaptain.com/golden-ray-wreck-removal-moves-to-final-cut-2/> Cutting operations to separate the remainder of the *Golden Ray* wreck into two sections kicked off Monday, putting the end to the lengthy wreck removal operation nearly in sight.

Salvors prepare to take fuel from *Crimson Polaris* wreck off Japan. Adam Corbett. *TradeWinds*. 24 August 2021. Available from: <https://www.tradewindsnews.com/casualties/salvors-prepare-to-take-fuel-from-crimson-polaris-wreck-off-japan/2-1-1056622> Salvors are preparing to unload more than 1,000 tonnes of fuel oil from the hull of an NYK-operated bulk carrier that broke in two off Japan.

Tsavliris to salvage grounded Navios bulker off the Maldives. Adam Corbett. *TradeWinds*. 25 August 2021. Available from: <https://www.tradewindsnews.com/casualties/tsavliris-to-salvage-grounded-navios-bulker-off-the-maldives/2-1-1057471> Tsavliris Salvage has been contracted to refloat a Navios Maritime Partners supramax bulker that ran aground on a reef off the Maldives.

SEAFARERS

Knowledge is power and new ITF web tool aims to give seafarers that power. *International Transport Workers' Federation (ITF)*. 2 August 2021. Available from: <https://www.itfglobal.org/en/news/knowledge-power-and-new-itf-web-tool-aims-give-seafarers-power> ITFSkipBeSure.org launches today to give those looking for work on cargo or cruise ships the kind of insight they need to negotiate sound contracts and avoid the perils of shady manning agents.

4 S. Koreans abducted in waters off West Africa have been released: foreign ministry. Song Sang-ho. *Yonhap News Agency (South Korea)*. 2 August 2021. Available from: <https://en.yna.co.kr/view/AEN20210802006051325?section=search> Four South Koreans who were kidnapped in waters off West Africa about two months ago have been freed, following the release of another Korean national in a separate abduction in the same region, the foreign ministry said Monday.

Bringing some cheer to seafarers at anchor in Singapore. Marcus Hand. *Seatrade Maritime News*. 2 August 2021. Available from: <https://www.seatrade-maritime.com/ship-operations/bringing-some-cheer-seafarers-anchor-singapore> Current Covid-19 restrictions have made contact with seafarers difficult, however, adhering to strict safety measures MtSS has been able to distribute gift packs supplied by the Singapore Maritime Officers Union to 20 vessels at anchor in Singapore waters.

Albany Port wi-fi initiative a lifeline to stranded seafarers confined to ships amid COVID-19 restrictions. Sarah Makse. *West Australian*. 4 August 2021. Available from: <https://thwest.com.au/news/albany-advertiser/albany-port-wi-fi-initiative-a-lifeline-to-stranded-seafarers-confined-to-ships-amid-covid-19-restrictions-ng-b881950350z> For the more than 4500 international seafarers that dock in Albany each year, the sight of our port city signals an opportunity to escape the isolation and loneliness that comes with months at sea.

Seafarers waiting for Godot. Steven Jones. *Splash 247.com*. 4 August 2021. Available from: <https://splash247.com/seafarers-waiting-for-godot/> It's more the nature of the answers and the fact that in addition to feeling forgotten, unsure about when they will get back home, or if they will be getting vaccinated, on top of all this they are feeling bored rigid!

Detained *Wakashio* crew face humanitarian crisis. Nidaa Bakhsh and Declan Bush. *Lloyd's List*. 4 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137781/Detained-Wakashio-crew-face-humanitarian-crisis> A welfare charity in Mauritius has called for the release of the *Wakashio* crew, detained now for a year.

Life at Sea Report: a world in lockdown. *Stella Maris*. 5 August 2021. Available from: <https://www.stellamaris.org.uk/stella-maris-life-at-sea-report-2020/> Global maritime charity Stella Maris is highlighting the vital need for personal, human contact for seafarers in a world operating amid the Covid-19 pandemic. [Life at Sea report 2020: A world in lockdown](#) 📄

Seafarer study shows tough life on tankers amid pandemic and hijackings. Nick Webster. *The National (UAE)*. 7 August 2021. Available from: <https://www.thenationalnews.com/uae/2021/08/07/seafarer-happiness-index-hits-new-low-and-shows-tough-life-on-tankers/> A happiness index of seafarers' well-being across the world has fallen to the lowest levels in years amid the coronavirus pandemic and increasing vulnerability of tankers at sea.

Ministry extends validity period for seafarers' certificates. *Times of Oman*. 8 August 2021. Available from: <https://timesofoman.com/article/105136-ministry-extends-validity-period-for-seafarers-certificates> The Ministry of Transport, Communications and Information Technology has extended the validity of seafarers' certificates and documents issued by this ministry or its authorised bodies till December 31, 2021.

Prioritising vaccines for seafarers. *Höegh Autoliners*. 10 August 2021. Available from: <https://www.hoeghautoliners.com/news-and-media/news-and-press-releases/prioritising-vaccines-for-seafarers> With travel and quarantine restrictions imposed to stop the spread of COVID-19, many seafarers have been stranded on vessels, working beyond their contracts.

Seafarer on Formosa Plastics bulk carrier dies during offshore crew change. Jonathan Boonzaier. *TradeWinds*. 11 August 2021. Available from: <https://www.tradewindsnews.com/casualties/seafarer-on-formosa-plastics-bulk-carrier-dies-during-offshore-crew-change/2-1-1050723> A seafarer on board a capesize bulk carrier operated by Taiwan's Formosa Plastics Marine Corp (FPMC) has died in a botched crew change attempt that took place off the Australian coast.

ALMA: Amend Magna Carta for Seafarers. *Manila Times*. 11 August 2021. Available from: <https://www.manilatimes.net/2021/08/11/business/maritime/alma-amend-magna-carta-for-seafarers/1810495> A group of local maritime employers is pushing for the amendment of the Magna Carta for Filipino Seafarers which was recently lobbied to become a priority legislative measure of President Rodrigo Duterte.

40 years after, Nigeria rekindles hope for seafarers with new 'mission'. Adaku Onyenucheya. *Guardian (Nigeria)*. 11 August 2021. Available from: <https://guardian.ng/business-services/maritime/40-years-after-nigeria-rekindles-hope-for-seafarers-with-new-mission/> Barely 40 years after the Mission to Seafarers (MTS) went into extinction in Nigeria, stakeholders in the maritime sector have mobilised mercenaries to revive the lost glory of the seamen.

New Zealander Seafarers Left Stranded. *Professional Yachting Association*. 11 August 2021. Available from: <https://www.pya.org/News/New-Zealander-Seafarers-Left-Stranded.aspx> Around the globe, New Zealand seafarers are stranded with little chance of a way home, due to the strict Covid-19 travel regulations put in place by the New Zealand Government.

New figures show low rate of vaccinations among seafarers. Søren Pico. *ShippingWatch*. 12 August 2021. Available from: <https://shippingwatch.com/carriers/article13194825.ece> A very small number of seafarers have been vaccinated against Covid-19 thus far, according to figures from the Neptune Declaration initiative.

Seafarers treated worse than criminals are finally allowed home. *International Transport Workers' Federation (ITF)*. 12 August 2021. Available from: <https://www.itfseafarers.org/en/news/seafarers-treated-worse-criminals-are-finally-allowed-home>
Eighteen crew have made it home after spending 21 months trapped on their abandoned ship.

Lost at Sea - The Pandemics Forgotten Seafarers. *On The Job with Francis Leach and Sally Rugg (Australia)*. 15 August 2021. Available from: <https://omny.fm/shows/on-the-job/lost-at-sea-the-pandemics-forgotten-seafarers> ☎ On this week's podcast, you'll hear from Senior Legal Officer from the UN's International Maritime Organization (IMO), Jan de Boer and the IMO's Maritime Safety Director, Hieke Deggim.

Korean apostles of the sea aim to serve seafarers better. *Union of Catholic Asian News*. 16 August 2021. Available from: <https://www.ucanews.com/news/korean-apostles-of-the-sea-aim-to-serve-seafarers-better/93707> The South Korean branches of a global Catholic maritime ministry are gearing up to mark centenary celebrations with commitments to serve all seafarers with better spiritual and pastoral care in coming days.

COVID Relief Fund for Seafarers Raises \$1M in Three Months. *Maritime Executive*. 17 August 2021. Available from: <https://www.maritime-executive.com/article/covid-relief-fund-for-seafarers-raises-1m-in-three-months> An emergency relief fund set up by five charities has raised more than \$1 million to provide support to seafarers impacted by the COVID-19 crisis.

The future of seafaring: Addressing the future of the Philippines. Carlos Salinas. *Manila Times*. 18 August 2021. Available from: <https://www.manilatimes.net/2021/08/18/business/maritime/the-future-of-seafaring-addressing-the-future-of-the-philippines/1811368> Recent maritime news reports again portend of an even bigger projected shortage of officers in the next five years, as presented in the new Seafarer Workforce Report, launched last July 28, by the Baltic and International Maritime Council (BIMCO) and the International Chamber of Shipping (ICS).

Eaglestar celebrates its first Malaysian female ship captain. Gary Howard. *Seatrade Maritime News*. 18 August 2021. Available from: <https://www.seatrade-maritime.com/crewing/eaglestar-celebrates-its-first-malaysian-female-ship-captain> Captain Eezmaira Sazzea's first voyage as a Captain began on 13 August 2021 as she took over the command of *Seri Bijaksana*, a 153,000 cu m LNG carrier.

Seafarer dies from coronavirus on Greek-owned bulk. Nidaa Bakhsh. *Lloyd's List*. 18 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137929/Seafarer-dies-from-coronavirus-on-Greek-owned-bulk> One crew member has reportedly died from a coronavirus infection on a Greek-owned bulk off Brazil, while another has tested positive.

West of England P&I paid abandoned crew on Iran-linked blacklisted tanker. *Lloyd's List*. 19 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137948/West-of-England-PI-paid-abandoned-crew-on-Iranlinked-blacklisted-tanker> A London-based insurer paid outstanding wages for some of the abandoned crew on a tanker linked to Iran's Islamic Revolutionary Guard Corps four weeks before the US blacklisted the vessel and its Omani owner, on August 13.

Maritime bodies press for early second dose of Covid-19 vaccine for seafarers. *Times of India*. 23 August 2021. Available from: <https://timesofindia.indiatimes.com/city/mumbai/maritime-bodies-press-for-early-second-dose-of-covid-19-vaccine-for-seafarers/articleshow/85436226.cms> Five Maritime bodies have appealed to the Directorate General of Shipping (DGS) to allow seafarers take the second dose of the Covid-19 vaccine earlier than the stipulated time frame in view of their safety and employability, a release said on Wednesday.

HMM faces mass resignation of around 400 seafarers after wage talks deadlock. Irene Ang. *TradeWinds*. 24 August 2021. Available from: <https://www.tradewindsnews.com/containerships/hmm-faces-mass-resignation-of-around-400-seafarers-after-wage-talks-deadlock/2-1-1056599> Seafarers working for South Korean liner company HMM plan to conduct a mass resignation tomorrow, effectively the first labour strike since it was founded in 1976.

Local maritime ministries provide vaccines to foreign seafarers in port. Katie Johnston. *Boston Globe (US)*. 24 August 2021. Available from: <https://www.bostonglobe.com/2021/08/24/business/local-maritime-ministries-provide-vaccines-foreign-seafarers-port/> When a cargo ship pulls into the Port of Boston, crew members are often in need of toiletries or electronics, or maybe someone to talk to after a long stretch at sea.

Long-Term Consequences of Covid-19's Crew Change Crisis. Andrew Kinsey. *Maritime Logistics Professional*. 25 August 2021. Available from: <https://www.maritimeprofessional.com/news/video-long-term-consequences-covid-370103> Includes interview Captain Andrew Kinsey, Allianz Global Corporate & Specialty (AGCS) Senior Marine Risk Consultant, discussing the AGCS Safety & Shipping Review 2021 and the longterm impact of COVID on seafarers.

Podcast: Sing for Seafarers - In Conversation with Julian Clark. Marcus Hand. *Seatrade Maritime News*. 26 August 2021. Available from: <https://www.seatrade-maritime.com/maritime-videos-podcasts/podcast-sing-seafarers-conversation-julian-clark> In the latest episode of The Maritime Podcast, Professional musician turned lawyer Julian Clark explains how he brought together a 60-piece virtual choir to cover Rod Stewart's Sailing, in honour of recognising every seafarer as a keyworker and to ensure that they are appreciated for their role in enabling global supply chains.

Seafarer dies after Covid-19 outbreak on reefer in Uruguay. Gary Dixon. *TradeWinds*. 30 August 2021. Available from: <https://www.tradewindsnews.com/casualties/seafarer-dies-after-covid-19-outbreak-on-reefer-in-uruguay/2-1-1059292> A crew member has died from Covid-19 on a reefer at Montevideo in Uruguay.

I-Kiribati Seafaring Community Pleads with Government to Repatriate Stranded Colleagues. *Human Rights at Sea (HRAS)*. 30 August 2021. Available from: <https://www.humanrightsatsea.org/2021/08/30/i-kiribati-seafaring-community-pleads-with-government-to-repatriate-stranded-colleagues/> Concerns for the future of Kiribati's maritime workforce have escalated across the small Pacific Island nation, as the community appeals to their government to bring home more than 250 I-Kiribati seafarers stranded overseas.

SEARCH & RESCUE

Navy rescues 15 crew members from sinking cargo boat. *Pakistan Today*. 3 August 2021.

Available from: <https://www.pakistantoday.com.pk/2021/08/03/navy-rescues-15-crew-members-from-sinking-cargo-boat/> Pakistan Navy and Pakistan Maritime Security Agency in a joint operation rescued 15 crew members from a sinking cargo ship off the coast of Karachi coast, Gulf News reported.

Two Rescue Vessels with 800 Refugees Await Safe Ports in Mediterranean. *Maritime Executive*.

5 August 2021. Available from: <https://maritime-executive.com/article/two-rescue-vessels-with-800-refugees-await-safe-ports-in-mediterranean> The migrant crisis in the Mediterranean continues to grow with two rescue vessels trapped at sea appealing for a port to accept the more than 800 people crammed on their decks.

Charities criticise lack of safer options after 10,000 migrants cross Channel. Haroon Siddique.

The Guardian. 5 August 2021. Available from: <https://www.theguardian.com/uk-news/2021/aug/05/charities-criticise-lack-safer-options-10000-migrants-cross-channel> Charities have criticised a “shameful” lack of safe alternatives for migrants after the number making the life-threatening journey across the Channel in small boats this year surpassed 10,000.

Video: Severe Conditions Prevented Heli Rescue for Seacor Power’s Crew. *Maritime Executive*.

8 August 2021. Available from: <https://maritime-executive.com/article/video-severe-conditions-prevented-heli-rescue-for-seacor-power-s-crew> 📺 The U.S. Coast Guard has released video footage from an attempted rescue effort the night of the capsizing of the liftboat *Seacor Power* off Louisiana, which left six dead and seven missing.

BC Ferries, Good Samaritans Rescue 14 From Sinking Boat off Vancouver. *Maritime Executive*.

16 August 2021. Available from: <https://maritime-executive.com/article/bc-ferries-good-samaritans-rescue-14-from-sinking-boat-off-vancouver> On Sunday, the Canadian Coast Guard and the B.C. Ferries car ferry *Queen of Alberni* helped save 14 people from a sinking vessel off Nanaimo, Vancouver Island.

USCG and Good Samaritans Save Three From Burning Fishing Vessel. *Maritime Executive*.

18 August 2021. Available from: <https://maritime-executive.com/article/uscg-and-good-samaritans-save-three-from-burning-fishing-vessel> On Wednesday, the U.S. Coast Guard rescued three fishermen after their boat caught fire about 150 miles south of Golfito, a small port on Costa Rica’s Pacific coast.

At least 16 people feared dead in Libya shipwreck. *InfoMigrants*. 24 August 2021. Available from:

<https://www.infomigrants.net/en/post/34540/at-least-16-people-feared-dead-in-libya-shipwreck>

A boat crowded with dozens of migrants has capsized off Libya. UN officials say at least 16 people are missing, presumed dead.

SAR Response After Hurtigruten Ship Loses Power off Norwegian Coast. *Maritime*

Executive. 25 August 2021. Available from: <https://maritime-executive.com/article/sar-response-after-hurtigruten-ship-loses-power-off-norwegian-coast> A Hurtigruten coastal cruise ship lost propulsion power traveling along a notoriously difficult portion of the Norwegian coastline last evening, prompting a search and rescue response from Norwegian maritime authorities, fishing vessels, and an OSV in the area.

Channel crossings: Border Force picks up group of migrants as record numbers of people try to reach UK. *Sky News*. 25 August 2021. Available from: <https://news.sky.com/video/channel-crossings-border-force-picks-up-group-of-migrants-as-record-numbers-of-people-try-to-reach-uk-12389143> 📺 The previous record for the number of people intercepted or rescued in the Channel stood at 592.

Morocco navy rescues more than 400 Europe-bound migrants. *InfoMigrants*. 26 August 2021. Available from: <https://www.infomigrants.net/en/post/34601/morocco-navy-rescues-more-than-400-europebound-migrants> The Moroccan navy said it rescued more than 400 migrants between Thursday (August 19) and Monday (August 23) after their makeshift boats ran into trouble on the sea crossing to Europe, Morocco's state media (MAP) reported.

SHIP RECYCLING

Ship recyclers under siege after spate of beached tanker arrests. Jonathan Boonzaier. *TradeWinds*. 4 August 2021. Available from: <https://www.tradewindsnews.com/law/ship-recyclers-under-siege-after-spate-of-beached-tanker-arrests/2-1-1046307> Ship recyclers in Pakistan and Bangladesh have been hit by a spate of cargo claim arrests against beached tankers that could see them forced to shell out large sums of cash in legal fees or settlements.

NGOs urge Greece and Bangladesh to stop illegal beaching of ferry. *NGO Shipbreaking Platform*. 25 August 2021. Available from: <https://shipbreakingplatform.org/greece-bangladesh-illegal-beaching-ferry/> Yet another passenger ship is heading towards the shipbreaking beaches of South Asia, in clear violation of European rules that are aimed at preventing the trade of toxic waste from the EU to non-OECD countries.

SHIPBUILDING & SHIPREPAIR

WinGD initiates research project to bet on ammonia and methanol. *ShippingWatch*. 2 August 2021. Available from: <https://shippingwatch.com/suppliers/article13159651.ece> Swiss engine designer WinGD sees ammonia as the right choice for shipping in the green transition, and the company invests EUR 30 million in research projects to develop engines that can run on ammonia and methanol.

Methanol-fuelled ships less costly to build and operate than those burning LNG. *Tanker Operator*. 2 August 2021. Available from: <https://www.tankeroperator.com/news/methanol-fuelled-ships-less-costly-to-build-and-operate-than-those-burning-lng/12522.aspx> Methanol as a commercially and technically viable marine fuel is gaining greater traction over other alternative bunkers, including LNG, as more shipowners adopt the clean burning fuel as price spreads narrow and production ramps up.

Report: Despite Economies of Scale, Megaships Come With Mega Risks. *Maritime Executive*. 4 August 2021. Available from: <https://maritime-executive.com/article/report-despite-economies-of-scale-megaships-come-with-mega-risks> The containerized shipping industry's race for mega boxships is posing unique risks for the supply chain, particularly with concerns that port infrastructures have not kept pace with the increasing size of vessels, according to global insurer Allianz.

Mitsubishi Shipbuilding Begins Verification Testing of Marine-based CO₂ Capture System.

Mitsubishi Heavy Industries. 5 August 2021. Available from:

<https://www.mhi.com/news/21080501.html> Mitsubishi Shipbuilding Co., Ltd has been working in cooperation with Kawasaki Kisen Kaisha, Ltd. ("K" Line) and Nippon Kaiji Kyokai (ClassNK), to conduct test operations and measurements for a small scale demonstration plant of the "Marine-based CO₂ Capture System", in order to verify the equipment's use.

Joint Media Release: MPA and SMI to Co-fund Three Joint Industry-Research Consortia to Develop and Pilot Electric Harbourcraft in Singapore.

Maritime and Port Authority of Singapore (MPA). 5 August 2021. Available from:

<https://www.mpa.gov.sg/web/portal/home/media-centre/news-releases/detail/b6d49e43-b5de-42df-8286-c40a37374f70> The Maritime and Port Authority of Singapore (MPA) and the Singapore Maritime Institute (SMI) have awarded funding to three consortia led by Keppel FELS Limited, SeaTech Solutions and Sembcorp Marine, and comprising a total of 30 enterprises and research institutions, to research, design, build and operate a fully electric harbourcraft over the next five years.

Ever Given to be drydocked in Asia.

Janet Porter. *Lloyd's List*. 5 August 2021. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1137807/Ever-Given-to-be-drydocked-in-Asia>

After attracting worldwide attention following its grounding in the Suez Canal that severely disrupted global supply chains, the containership *Ever Given* is about to make its way back to Asia for a thorough inspection before returning to service.

Ammonia as fuel: challenges are not 'unsurmountable'.

LNG Shipping & Terminals. 9 August 2021. Available from:

<https://www.rivieramm.com/news-content-hub/ammonia-as-fuel-challenges-are-not-unsurmountable-66923> A panel of ship design experts discuss the many questions still to be answered concerning the use of ammonia as fuel, including scale, cost, availability, technology and safety.

Green City Ferries launches emission-free ferry plan for Stockholm.

Paul Berrill. *TradeWinds*. 10 August 2021. Available from:

<https://www.tradewindsnews.com/cruise-and-ferry/green-city-ferries-launches-emission-free-ferry-plan-for-stockholm/2-1-1050355> Stockholm-based Green City Ferries (GCF) has revealed plans to build a high-speed emission-free catamaran to serve the Swedish city.

Fewer container vessels had scrubbers installed in the first half year.

ShippingWatch. 11 August 2021. Available from:

<https://shippingwatch.com/carriers/Container/article13191591.ece> Although the price difference between high and low sulfur fuels has widened, container carriers have equipped far fewer vessels with scrubbers in 2021 than last year, writes Alphaliner.

Gazprom Neft has completed construction of Russia's first LNG bunkering vessel.

Gazprom Neft. 12 August 2021. Available from:

<https://www.gazprom-neft.com/press-center/news/gazprom-neft-has-completed-construction-of-russia-s-first-lng-bunkering-vessel/> Construction of Russia's first ever bunkering vessel — for natural gas (LNG) refuelling of cargo and passenger ships — is now complete: the final stage of building the Dmitry Mendeleev having involved testing of gas and cryogenic (freezing) equipment, loading systems, and LNG storage and offloading pumps and compressors.

Autonomous shipping focuses on commercial advantage.

Richard Clayton. *Lloyd's List*. 16 August 2021. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1137912/Autonomous-shipping-focuses-on-commercial-advantage> The autonomous containership *Yara Birkeland* (IMO: 9865049) was commissioned by Norwegian chemicals business Yara International to carry cargoes of fertiliser and other chemicals between Herøya, Brevik and Larvik in southern Norway.

First US Hydrogen Fuel Cell Powered Passenger Ferry Launched. *Maritime Executive.*

18 August 2021. Available from: <https://maritime-executive.com/article/first-us-hydrogen-fuel-cell-powered-passenger-ferry-launched> The launch has been completed and trials are beginning on the first hydrogen fuel cell vessel built and operated in the U.S.

Maersk secures green e-methanol for the world's first container vessel operating on carbon neutral fuel. *Maersk.* 19 August 2021. Available from:

<https://www.maersk.com/news/articles/2021/08/18/maersk-secures-green-e-methanol> Maersk has identified its partners to produce green fuel for its first vessel to operate on carbon neutral methanol: REintegrate, a subsidiary of the Danish renewable energy company European Energy.

On the water: UECC's second LNG battery hybrid PCTC. *United European Car Carriers (UECC).*

19 August 2021. Available from: <https://www.uecc.com/news/2021/sept/on-the-water-uecc-s-second-lng-battery-hybrid-pctc/> UECC's ambitious effort to upgrade its fleet with low-carbon vessels remains on track with the launch this week of the second in a series of three LNG battery hybrid newbuilds at a Chinese yard.

Maersk spends \$1.4 billion on ships that can run on 'carbon neutral' methanol. *Anmar*

Frangoul. *CNBC (US)*. 24 August 2021. Available from: <https://www.cnbc.com/2021/08/24/maersk-spends-1-point4-billion-on-ships-that-can-run-on-methanol.html> Maersk says vessels will be built by South Korea's Hyundai Heavy Industries and have capacity to carry around 16,000 containers.

World's first crewless, zero emissions cargo ship will set sail in Norway. *Rochelle Beighton.*

CNN. 25 August 2021. Available from: <https://edition.cnn.com/2021/08/25/world/yara-birkeland-norway-crewless-container-ship-spc-intl/index.html> If all goes to plan, the ship will make its first journey between two Norwegian towns before the end of the year, with a reduced crew on board to test the autonomous systems.

POSCO joins hands with partners to develop liquefied CO2 carrier by 2025. *Yonhap News Agency (South Korea).* 27 August 2021. Available from:

<https://en.yna.co.kr/view/AEN20210827007600320> POSCO, the world's fifth-largest steelmaker by output, said Friday it has teamed up with Korea Shipbuilding & Offshore Engineering Co. and other partners to develop a carrier of liquefied carbon dioxide in the latest move to reduce greenhouse gas emissions.

SHIPPING

Amid carbon drive, insurers brace for climate change's shipping impact. *Eric Martin.*

TradeWinds. 2 August 2021. Available from: <https://www.tradewindsnews.com/opinion/amid-carbon-drive-insurers-brace-for-climate-changes-shipping-impact/2-1-1046017> And the protection and indemnity clubs are not just worried about the fallout from the steps required to meet looming rules from the European Union and International Maritime Organization.

Over 30 partners in ammonia fuel project as new players join. *ShipInsight.* 2 August 2021.

Available from: <https://shipinsight.com/articles/over-30-partners-in-ammonia-fuel-project-as-new-players-join/> ITOCHU has announced the expansion of the joint study framework on ammonia as an alternative marine fuel to include 34 companies and organisations.

Nigeria joins International Chamber of Shipping. *Lloyd's List.* 2 August 2021. Available from:


<https://lloydslist.maritimeintelligence.informa.com/LL1137757/Nigeria-joins-International-Chamber-of-Shipping> The Nigerian Chamber of Shipping has become a full member of the International Chamber of Shipping, and the first African member state to join its board.

Opinion: Pathetic Maritime, Its Reactions and Reality. Frank Coles. *gCaptain*. 2 August 2021. Available from: <https://gcaptain.com/opinion-pathetic-maritime-its-reactions-and-reality/> How is it justifiable that an industry that carries 80% of world trade and is doing it in ships worth millions of dollars is not able to influence governments to provide a proper manner of treating the workers in the industry?

The Malta Shipping Registry Ranks Again Into Paris MOU's Top 20. *Hellenic Shipping News*. 2 August 2021. Available from: <https://www.hellenicshippingnews.com/the-malta-shipping-registry-ranks-again-into-paris-mous-top-20/> The Maltese Shipping Registry, has qualified into the 14th place in the prestigious Paris Memorandum of Understanding on Port State Control (Paris MoU), whilst also retaining its place as Europe's top registry and the sixth best registry in the world.

Shipping braces as China goes into lockdown mode. Sam Chambers. *Splash 247.com*. 3 August 2021. Available from: <https://splash247.com/shipping-braces-as-china-goes-into-lockdown-mode/> The delta variant has broken through the country's virus defences, which are some of the strictest in the world, and reached nearly half of China's 32 provinces in just two weeks.

The allure of green fuels looks to end shipping's loveless marriage with oil. Mikal Bøe. *Lloyd's Register*. 5 August 2021. Available from: <https://www.lr.org/en/insights/articles/the-allure-of-green-fuels-looks-to-end-shippings-loveless-marriage-with-oil/> While shipping has had many strained relationships over the years with regulators, banks and customers, it is the 'marriage of convenience' with oil that is likely to end in tears, as owners are now tempted by the alluring charms of green fuels.

New report finds nuclear-derived zero-carbon fuels could play a key role decarbonizing the global marine shipping sector. *Clean Air Task Force (CATF)*. 5 August 2021. Available from: <https://www.catf.us/2021/08/nuclear-fuels-marine-shipping/> A new report from Clean Air Task Force (CATF) finds that nuclear-derived zero-carbon fuels could play a key role in decarbonizing the global marine shipping sector, and offers clear policy recommendations for how the U.S. could lead the global transition away from high-polluting shipping fuels.
[How Nuclear-Derived Zero-Carbon Fuels Can Help Decarbonize Marine Shipping](#) 


Countries that take the money and run: new FOC countries listed. *International Transport Workers' Federation (ITF)*. 6 August 2021. Available from: <https://www.itfglobal.org/en/news/countries-take-money-and-run-new-foc-countries-listed> The majority of ship registrations in the newly added states are taken from owners with no link whatsoever to that country.

Shipping must review LNG use, as methane's role in climate change is revealed. Nick Savvides. *The Loadstar*. 6 August 2021. Available from: <https://theloadstar.com/shipping-must-review-lng-use-as-methane-role-in-climate-change-is-revealed/> Members of the Intergovernmental Panel on Climate Change (IPCC), a body of scientists and others from 195 countries, will launch the first of four reports on Monday, which is expected to highlight the growing influence of methane in the warming of the atmosphere.

European climate measures could 'disrupt' bunker markets, says IBIA. Max Tingyao Lin. *TradeWinds*. 6 August 2021. Available from: <https://www.tradewindsnews.com/regulation/european-climate-measures-could-disrupt-bunker-markets-says-ibia/2-1-1049395> The European Commission's "Fit for 55" decarbonisation measures could disrupt marine fuel markets while encouraging limited uptake of renewable and low-carbon fuels, the International Bunker Industry Association (IBIA) said.

Safely Expanding LNG Bunkering and Storage: A step towards decarbonization in the shipping industry. *Hellenic Shipping News*. 7 August 2021. Available from: <https://www.hellenicshippingnews.com/safely-expanding-lng-bunkering-and-storage-a-step-towards-decarbonization-in-the-shipping-industry/> RINA has been awarded a framework contract by the European Maritime Safety Agency (EMSA) to support initiatives to increase the availability of LNG in the medium term with small scale bunkering and depots to expand the use of this fuel throughout the Mediterranean, Black and Caspian Seas.

IPCC Report on Climate Crisis: Clean Arctic Alliance Calls for Black Carbon Cuts from Shipping. *Clean Arctic Alliance*. 9 August 2021. Available from: <https://www.hfofreearctic.org/en/2021/08/09/ipcc-report-on-climate-crisis-clean-arctic-alliance-calls-for-black-carbon-cuts-from-shipping/> Responding to today's publication of the Intergovernmental Panel on Climate Change report, Climate Change 2021: The Physical Science Basis, the Clean Arctic Alliance called on the International Maritime Organization to make immediate cuts to black carbon emissions from shipping in the Arctic, and to urgently reduce black carbon emissions globally.

Simpson Spence Young Mid-Year Outlook 2021. *Simpson Spence Young (SSY)*. 9 August 2021. Available from: <https://www.ssyonline.com/our-blog/posts/2021/august-2021/mid-year-outlook-report/> Our mid-year report provides an update on some of our key markets, looking at how the year has developed and what we might expect for the second half of 2021. [Mid-Year Outlook 2021](#) 

Less than 25 per cent of bulkers & tankers will attain EEDI/EEXI compliance, says SSY. *VPO Vessel Performance Optimization*. 12 August 2021. Available from: <https://vpoglobal.com/2021/08/12/less-than-25-per-cent-of-bulkers-and-tankers-will-attain-eedi-eexi-compliance-reports-ssy/> Shipbroker Simpson Spence Young (SSY) predicts that less than 25 per cent of bulkers and tankers will attain compliance with the Energy Efficiency Design Index (EEDI) and Energy Efficiency Existing Ship Index (EEXI), leaving most of the fleet facing either engine power limitations (EPLs) or another form of CO2 abatement.

New Zealand: ExxonMobil starts deliveries of IMO 2020 compliant bunker fuel. *Manifold Times (Singapore)*. 10 August 2021. Available from: <https://www.manifoldtimes.com/news/new-zealand-exxonmobil-starts-deliveries-of-imo-2020-compliant-bunker-fuel/> ExxonMobil has started barge deliveries of two grades of IMO-compliant, low-sulphur marine fuel, namely, DMA 0.001%S [Ultra Low Sulphur Marine Diesel] and DMB 0.01%S [Low Sulphur Marine Diesel] at the Port of Tauranga, New Zealand.

Tanker missing for over a month off Oman with \$30m China-bound cargo. Adam Corbett. *TradeWinds*. 10 August 2021. Available from: <https://www.tradewindsnews.com/tankers/tanker-missing-for-over-a-month-off-oman-with-30m-china-bound-cargo/2-1-1049648> An aframax tanker has been missing for more than a month after loading a \$30m cargo of crude oil in Oman bound for China.

IPCC report takes aim at methane creating further alarm for proponents of LNG-fuelled ships. Sam Chambers. *Splash 247.com*. 10 August 2021. Available from: <https://splash247.com/ipcc-report-takes-aim-at-methane-creating-further-alarm-for-proponents-of-lng-fuelled-ships/> The Intergovernmental Panel on Climate Change (IPCC) released a report yesterday warning that over the next 20 years, global temperatures are expected to reach or exceed 1.5°C of warming – meaning we can anticipate increasing heat waves, longer warm seasons, and intensifying rain and floods.

Delta variant a 'speed bump' to product tanker market recovery. Michelle Wiese Bockmann. *Lloyd's List*. 10 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137847/Delta-variant-a-speed-bump-to-product-tanker-market-recovery> The coronavirus Delta variant is more of a speed bump than any significant barrier to the long-anticipated recovery in the product tanker sector, according to Torm chief executive Jacob Meldgaard.

COVID-19 pandemic: Saluting the resilience of the maritime industry. Bashir Jamoh.

Guardian (Nigeria). 11 August 2021. Available from: <https://guardian.ng/business-services/maritime/covid-19-pandemic-saluting-the-resilience-of-the-maritime-industry/>
The Coronavirus (COVID-19) pandemic took the world by storm in early 2020, unleashing a strange sickness and deaths on humanity, devastating economies, disrupting lifestyles, and generally bringing the world literally to its knees.

Alarming climate report touches a raw nerve on LNG use. Jens Thomsen. *ShippingWatch*.

12 August 2021. Available from: <https://shippingwatch.com/regulation/article13193237.ece>
Container carriers doubled the number of LNG-powered vessels in the first six months of the year despite global warnings on rising methane pollution, one source of which is LNG.

ABS Brings Together Leading Industry Players to Tackle Safety Challenge of Aging FPSO Fleet. *American Bureau of Shipping*. 12 August 2021. Available from:

<https://news.cision.com/american-bureau-of-shipping/r/abs-brings-together-leading-industry-players-to-tackle-safety-challenge-of-aging-fps0-fleet,c3395050> ABS has brought together leading companies in the Floating Production Storage and Offloading (FPSO) sector to address the safety challenges produced by a fleet where more than half of the ship type vessels are over 30-years-old and a quarter are over 40-years-old.

Taking aim: reaching carbon emission reduction targets. *Gard*. 12 August 2021. Available from:

<https://www.gard.no/web/updates/content/32156814/taking-aim-reaching-carbon-emission-reduction-targets> At our recent webinars, special guest Prashanth Athipar, the Principal for Sustainability and Maritime Supply Chain Excellence at BHP, and speakers from Gard's Charterers & Traders and Loss Prevention teams came together to discuss how GHG emissions reduction targets are being approached by regulators and the maritime industry.

The Lloyd's List Podcast: What the 'code red' climate report means for shipping.

Richard Meade. *Lloyd's List*. 13 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137879/The-Lloyds-List-Podcast-What-the-code-red-climate-report-means-for-shipping> ☎ The consensus findings of the world's leading climate scientists were issued this week as a 'code red for humanity'.

Climate scientist on green transition in shipping: It's coming – with or without legislation.

Jens Thomsen. *ShippingWatch*. 13 August 2021. Available from: <https://shippingwatch.com/regulation/article13199942.ece> Just as it happened in the car industry, the green transition in shipping can set off within a few years, predicts scientist Tristan Smith.

Researchers Contend Blue Hydrogen is a Dirty Fuel. *Maritime Executive*. 15 August 2021.

Available from: <https://maritime-executive.com/article/researchers-contend-blue-hydrogen-is-a-dirty-fuel> Amid the ongoing focus by the shipping industry to cut GHG emissions, hydrogen fuels are viewed as an important tool for the future energy transition.

Ship It Zero coalition applauds Mammut's zero-emissions shipping commitment. *Stand.earth*.

16 August 2021. Available from: <https://www.stand.earth/latest/protect-arctic/zero-emissions-shipping/ship-it-zero-coalition-applauds-mammuts-zero> Ship It Zero coalition members Stand.earth and Pacific Environment are applauding Swiss outdoor gear brand Mammut's new industry-leading climate commitment, calling attention to the company's pledge to transition to zero-emissions shipping vessels by 2030.

The Arab Academy for Science, Technology and Maritime Transport Sharjah Branch launches first cartoon character for the maritime sector. *Arab Academy for Science, Technology and Maritime Transport Sharjah Branch (AASTS)*. 16 August 2021. Available from:

<https://www.aasts.ac.ae/news/the-arab-academy-for-science-technology-and-maritime-transport-sharjah-branch-launches-first-cartoon-character-for-the-maritime-sector-in-the-uae> Through this innovative media awareness initiative, the first of its kind by a maritime academy in the Middle East, AASTS aims to raise awareness among the youth about the various educational and professional opportunities in the maritime sector.

DNV: Dugnad to zero emissions. *Manifold Times (Singapore)*. 17 August 2021. Available from: <https://www.manifoldtimes.com/news/dnv-dugnad-to-zero-emissions/> Knut Ørbeck-Nilssen, CEO of DNV Maritime, argues that maritime's drive for decarbonization shouldn't be seen as a race, but rather a dugnad.

IN THE KNOW Video Podcast 31: DNV on Class in the COVID Era. *Maritime Executive*.

18 August 2021. Available from: <https://maritime-executive.com/podcast/in-the-know-videocast-knut-orbeck-nilssen-on-class-in-the-covid-era> Editor-in-chief Tony Munoz spoke with Knut Ørbeck-Nilssen, CEO of DNV Maritime, about the role of class in the pandemic era.

The case for onboard carbon dioxide capture on long-range vehicles. *Northwestern University (US)*. 18 August 2021. Available from:

<https://news.northwestern.edu/stories/2021/08/the-case-for-onboard-carbon-dioxide-capture-on-long-range-vehicles/> Now a Northwestern University research team offers a practical way to make ships CO2 neutral — or even CO2 negative — with CO2-capturing solid oxide fuel cells.

How the Crisis in Container Shipping Could Affect Christmas. *Maritime Executive*.

19 August 2021. Available from: <https://maritime-executive.com/editorials/how-the-crisis-in-container-shipping-could-affect-christmas> Ningbo-Zhoushan may not exactly be a household name, but find something in your house made in China and it's quite likely it was delivered from there.

Shipping Moving Towards Zero-Emission Period, but Pace is Still Quite Slow. *Hellenic Shipping News*.

20 August 2021. Available from: <https://www.hellenicshippingnews.com/shipping-moving-towards-zero-emission-period-but-pace-is-still-quite-slow/> In a recent weekly report, shipbroker Intermodal said that "energy is at the core of the global climate dialogue as the climate challenge is essentially an energy challenge.

Bimco's Bolivar Klarup shifts to e1 Marine to tackle shipping's carbon cuts. Jonathan Boonzaier. *TradeWinds*. 20 August 2021. Available from:

<https://www.tradewindsnews.com/technology/bimco-s-bolivar-klarup-shifts-to-e1-marine-to-tackle-shipping-s-carbon-cuts/2-1-1054648> Maite Bolivar Klarup, Bimco's Singapore-based general manager for South East Asia, has moved to Montreal where she intends to play a more active role in shipping's decarbonisation drive.

The Lloyd's List Podcast: The race for green methanol is on. Richard Meade. *Lloyd's List*.

20 August 2021. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1137950/The-Lloyds-List-Podcast-The-race-for-green-methanol-is-on> The prospect of a single, very small, containership running on green methanol in two years' time may not be the sort of headline to put the world at ease as Europe burns and world's climate scientists look increasingly terrified by their own forecasts of looming climate Armageddon.

The Nor-Shipping Ship awards – a personal perspective. *ShipInsight*. 23 August 2021. Available from: <https://shipinsight.com/articles/the-nor-shipping-ship-awards-a-personal-perspective/> Malcolm Latarche, Chairman of the Nor-Shipping Next Generation Ship Award looks back at a decade of involvement and foresees a new era of innovation about to begin.

Pacific islands call for zero carbon shipping by 2050, citing IPCC report. Joe Lo. *Climate Home News*. 23 August 2021. Available from: <https://www.climatechangenews.com/2021/08/23/pacific-islands-call-zero-carbon-shipping-2050-citing-ipcc-report/> Three climate vulnerable Pacific nations have asked the world's governments to agree to aim to make international shipping emissions-free by 2050.

World's Largest Floating Wind Farm Built to ABS Class. *American Bureau of Shipping*. 23 August 2021. Available from: <https://news.cision.com/american-bureau-of-shipping/r/world-s-largest-floating-wind-farm-built-to-abs-class.c3400731> The 48MW project, approximately 15km off the southeast coast of Aberdeenshire, at water depths ranging between 60m to 80m, is expected to generate up to 218GWh of clean electricity a year, which will be enough to power approximately 55,000 Scottish households.

China's low-sulphur marine fuel exports surge 51% in July. *Hellenic Shipping News*. 23 August 2021. Available from: <https://www.hellenicshippingnews.com/chinas-low-sulphur-marine-fuel-exports-surge-51-in-july/> China's exports of very low-sulphur fuel oil (VLSFO) in July rose 51% from a year ago, but they were lower than the peak in late 2020, customs data showed on Friday, as total oil product exports slowed because of a regional resurgence of COVID-19.

Methanol Institute calls for prioritisation of well-to-wake accounting of GHG emissions. *Manifold Times (Singapore)*. 24 August 2021. Available from: <https://www.manifoldtimes.com/news/methanol-institute-calls-for-prioritisation-of-well-to-wake-accounting-of-ghg-emissions/> The recent release of the European Union's plans for maritime emissions trading will be followed later this year by IMO MEPC 77 meeting and COP 26, both of which will intensify the pressure on governments to put viable fuel choices in the hands of shipowners.

Measuring Maritime Emissions: Policy recommendations regarding GHG accounting of the maritime industry. *Methanol Institute*. August 2021. Available from: <https://bit.ly/2ZaZisd> The increased integration of low carbon and net carbon neutral fuels at an accelerated rate is fundamental to attain the targets laid out by the IMO and aimed at protecting Earth's climate from harmful greenhouse gas emissions.

Maersk requires 360,000 tonnes of green methanol a year for its new container fleet. Astrud Sturlason. *ShippingWatch*. 24 August 2021. Available from: <https://shippingwatch.com/carriers/Container/article13225202.ece> If Maersk is to live up to the expectations of climate-neutral ocean-going container vessels as soon as 2024, it will require green fuels on an unprecedented scale.

Why hydrogen needs to take centre stage at COP26. Flor Lucia De la Cruz. *Wood Mackenzie*. 24 August 2021. Available from: <https://www.woodmac.com/news/opinion/why-hydrogen-needs-to-take-centre-stage-at-cop26/> Hydrogen is likely to play a crucial role in the pursuit of energy transition over the coming years.

Carnival's *Diamond Princess* cruise ship delays return to sailing to spring. Uday Sampath. *Reuters*. 25 August 2021. Available from: <https://www.reuters.com/business/autos-transportation/carnivals-diamond-princess-cruise-ship-delays-return-sailing-spring-2021-08-25/> The *Diamond Princess* cruise ship, which became one of the earliest hotbeds for coronavirus infections when the pandemic broke out last year, will delay its return to sailing to spring of 2022, vessel operator Princess Cruises said on Wednesday.

Can a bulk carrier carry containers? *UK P&I Club*. 25 August 2021. Available from: <https://www.ukpandi.com/news-and-resources/articles/2021/can-a-bulk-carrier-carry-containers/> Container shipping demand is exceptionally high, especially on the transpacific and Asia-Europe trade routes.

Kenya: Why Lamu Women Are Keeping Off the Boat Industry. Kalume Kazungu. *AllAfrica*. 25 August 2021. Available from: <https://allafrica.com/stories/202108260047.html> We live in an evolving world where women and men enjoy the same opportunities.

Shape up or ship out: EU Commission pushes hard on maritime emissions. *Hellenic Shipping News*. 26 August 2021. Available from: <https://www.hellenicshippingnews.com/shape-up-or-ship-out-eu-commission-pushes-hard-on-maritime-emissions/> The latest Intergovernmental Panel on Climate Change (IPCC) report published on 9 August paints a bleak picture on the status of the world's climate, and scientifically proves that it will be extremely difficult to reach the 1.5-degree target under the Paris Agreement.

Tas Global commercialises robot system for hull cleaning. *ShipTechnology*. 26 August 2021. Available from: <https://www.ship-technology.com/news/tas-global-robot-system/> South Korea-based Tas Global has commercialised a hull cleaning robot system, claimed to be the first in the world.

Europe's first green investment fund for shipping is ready. Jens Thomsen. *ShippingWatch*. 26 August 2021. Available from: <https://shippingwatch.com/regulation/article13230195.ece> Together with a French partner, German Elbe Financial Solutions has found investors to its first environmentally friendly shipping projects.

Climate justice and the decarbonization of shipping. *International Science Council*. 27 August 2021. Available from: <https://council.science/current/blog/climate-justice-and-the-decarbonization-of-shipping/> Dr. Wassim Dbouk explores the issues around the decarbonization of the shipping industry, where carbon trading schemes are a hotly debated topic.

Bunker voluntary carbon offsets face uncertainty. *Argus Media*. 27 August 2021. Available from: <https://www.argusmedia.com/en/news/2248818-bunker-voluntary-carbon-offsets-face-uncertainty> A number of marine fuel traders have begun offering voluntary carbon offsets, but the outlook for offsets is uncertain since they are not a formally accepted method to reduce shipping greenhouse gas emissions.

No Quick Fix for Shipping Crisis Creating Supply Chain Bottlenecks. Rob Garver. *Voice of America*. 28 August 2021. Available from: <https://www.voanews.com/economy-business/no-quick-fix-shipping-crisis-creating-supply-chain-bottlenecks> A significant spike in demand for consumer goods in the United States and Europe, combined with disruptions caused by the coronavirus pandemic, has roiled global shipping markets, driving up the cost of moving containers of goods in the U.S. and globally.

How could all the world's ships not be able to deliver our Christmas gifts on time? Matt Wade. *Sydney Morning Herald (Australia)*. 29 August 2021. Available from: <https://www.smh.com.au/national/how-could-all-the-world-s-ships-not-be-able-to-deliver-our-christmas-gifts-on-time-20210824-p58lhx.html> 📰 The pandemic has thrown a spotlight on how much we rely on international shipping.

Marine Fuels of the Future: Vessel Optimization and Oil-based Fuels. *S&P Global Platts*. 31 August 2021. Available from: <https://podcasts.apple.com/us/podcast/platts-future-energy/id1418058093> 📻 Ahead of London International Shipping Week 2021, a six-part S&P Global Platts podcast miniseries looks into the pricing of alternative marine fuels for the global shipping industry.

RESEARCH

Courtene-Jones W, Maddalene T, et al. **Source, sea and sink - A holistic approach to understanding plastic pollution in the Southern Caribbean.** *Science of The Total Environment*. 17 July 2021. Available from: <https://www.sciencedirect.com/science/article/pii/S004896972104170X> Marine plastics are a major threat to the sustainable use of marine and coastal resources of the Caribbean, on which the region relies heavily for tourism and fishing.

Willis KA, Serra-Gonçalves C, et al. **Cleaner seas: reducing marine pollution.** *Reviews in Fish Biology and Fisheries*. 2 August 2021. Available from: <https://link.springer.com/article/10.1007%2Fs11160-021-09674-8> In the age of the Anthropocene, the ocean has typically been viewed as a sink for pollution.

Boers N. **Observation-based early-warning signals for a collapse of the Atlantic Meridional Overturning Circulation.** *Nature Climate Change*. 5 August 2021. Available from: <https://doi.org/10.1038/s41558-021-01097-4> The Atlantic Meridional Overturning Circulation (AMOC), a major ocean current system transporting warm surface waters toward the northern Atlantic, has been suggested to exhibit two distinct modes of operation.

Zhang Y, Eastham SD, et al. **Global air quality and health impacts of domestic and international shipping.** *Environmental Research Letters*. 5 August 2021. Available from: <https://iopscience.iop.org/article/10.1088/1748-9326/ac146b> Shipping activities contribute to degraded air quality and premature mortalities worldwide, but previous assessments of their health impact have not yet differentiated contributions from domestic and international shipping at the global level.

Howarth RW and Jacobson MZ. **How green is blue hydrogen?** *Energy Science & Engineering*. 12 August 2021. Available from: <https://onlinelibrary.wiley.com/doi/abs/10.1002/ese3.956> Currently, most hydrogen is produced by steam reforming of methane in natural gas “gray hydrogen”, with high carbon dioxide emissions. Increasingly, many propose using carbon capture and storage to reduce these emissions, producing so-called “blue hydrogen,” frequently promoted as low emissions.

Sun J, Fang C, et al. **Regional Cooperation in Marine Plastic Waste Cleanup in the South China Sea Region.** *Sustainability*. 17 August 2021. Available from: <https://www.mdpi.com/2071-1050/13/16/9221/htm> This paper uses countries in the South China Sea Region (SCSR) as examples to study the level of regional cooperation in the marine plastic waste cleanup initiative.

Kikuta K. **A typology of substitution: weather, armed conflict, and maritime piracy.** *Political Science Research and Methods*. 18 August 2021. Available from: <https://www.cambridge.org/core/journals/political-science-research-and-methods/article/typology-of-substitution-weather-armed-conflict-and-maritime-piracy/8FF8BE2EC1B97FCB8DFE892A8A8D3825> How rebels respond to their tactical environment—including weather conditions—depends on the type of substitution.

Schmauss TA and Barnett SA. **Viability of Vehicles Utilizing On-Board CO2 Capture.** *ACS Energy Letters*. 18 August 2021. Available from: <https://pubs.acs.org/doi/10.1021/acseenergylett.1c01426> Although battery electric and hydrogen fuel cell vehicles hold great promise for mitigating CO2 emissions, there are still unaddressed sectors for electrified transport, e.g., the heavy-duty and long-range global shipping industry.

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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.