



**INTERNATIONAL MARITIME ORGANIZATION
MARITIME KNOWLEDGE CENTRE (MKC)**

“Sharing Maritime Knowledge”

**CURRENT AWARENESS BULLETIN
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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

Environmental technologies in focus on World Maritime Day 2022

The International Maritime Organization is shining a spotlight on the role of emerging technologies to support a green transition of the maritime sector into a sustainable future. During the World Maritime Day 2022, on 29 September, celebrations will focus on the theme of 'New technologies for greener shipping', providing a platform to showcase inclusive maritime innovation, research and development, and the demonstration and deployment of new technologies.

In his message on the World Maritime theme, IMO Secretary-General Kitack Lim said, "Our theme 'New technologies for greener shipping' opens up a larger conversation about shipping's direction and how technology can be harnessed for a more sustainable future. It also provides an incentive to further examine how digitalization and automation can support shipping. But technological solutions for cleaner, safer and more sustainable shipping must also benefit people. In this regard, the impact on seafarers and other marine personnel, including the need for training must be considered." [More...](#)

Watch IMO Secretary General Kitack Lim's video message [here](#).

IMO Secretary-General welcomes FSO Safer milestone

International Maritime Organization (IMO) Secretary-General Kitack Lim has welcomed the huge step made in securing funding for the first stage of a UN-coordinated plan to address the threat of a major oil spill from the FSO Safer, moored off Yemen.

Following a side-event in the margins of the United Nations General Assembly in New York, United States, it was confirmed that US\$ 77 million has now been pledged following a funding campaign. [More...](#)

Her Majesty Queen Elizabeth II

IMO Secretary-General Kitack Lim expressed his heartfelt condolences to the members of the Royal Family, the Government, the people of the United Kingdom of Great Britain and Northern Ireland, and the Commonwealth following the passing of Her Majesty Queen Elizabeth II.

"It is with great sorrow and sadness that we have learned of the passing of Her Majesty Queen Elizabeth II. The entire Membership of the International Maritime Organization and the staff share the grief with deep sympathy at this difficult time," Mr. Lim said. [More...](#)

MEETING SUMMARIES AND SCHEDULE

Previous Meetings

[IMO Council \(C 127\)](#) – 11-15 July 2022 (**remote**)

[Sub-Committee on Implementation of IMO Instruments \(III 8\)](#) – 25-29 July 2022 (**remote**)

[Sub-Committee on Carriage of Cargoes and Containers \(CCC 8\)](#) – 14-23 September 2022

Forthcoming Meetings

Consultative Meetings of Contracting Parties (London Convention 1972) and Meetings of Contracting Parties (London Protocol 1996) (LC 44/LP 17) – 3-7 October 2022

Technical Cooperation Committee (TC 72) – 17-20 October 2022

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

Signing of MOU with Commonwealth Secretariat – 29 September 2022 ([Remarks](#))

IMO-UNEP-Norway Innovation Forum 2022 – 28 September 2022 ([Opening](#) Address)

Naples Shipping Week – 26 September 2022 ([Keynote](#) Speech)

Korea Maritime Week – 21 September 2022 ([Opening](#) and [Keynote](#) Speech)

International Marine Debris Conference, Busan, Republic of Korea – 19-23 September 2022 ([Opening](#) and [Closing](#) Session)

Sub-Committee On Carriage Of Cargoes And Containers 8 (CCC 8) – 14-23 September 2022 ([Opening](#) Remarks)

[More ...](#)

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

[IMO PUBLISHING](#) [Just Published 2022](#)

UNITED NATIONS

Ocha / Food Vessel Inspection. *United Nations.* 3 August 2022. Available from: <https://www.unmultimedia.org/tv/unifeed/asset/2915/2915370/>. The first shipment of over 26,000 tons of Ukrainian food under a Black Sea export deal was cleared to proceed today towards its final destination in Lebanon.

Note to Correspondents: Operational Update on the Black Sea Grain Initiative/Joint Coordination Centre. *United Nations.* 4 August 2022. Available from: <https://www.un.org/sg/en/content/sg/note-correspondents/2022-08-04/note-correspondents-operational-update-the-black-sea-grain-initiativejoint-coordination-centre> The Joint Coordination Centre (JCC) has authorized the departure of three vessels from Ukraine, two from Chornomorsk and one from Odesa, carrying a total of 58,041 tons of corn through the maritime humanitarian corridor under the Black Sea Grain Initiative.

Mr. Amir Mahmoud Abdulla of Sudan - United Nations Coordinator for the Black Sea Grain Initiative. *United Nations.* 12 August 2022. Available from: <https://www.un.org/sg/en/content/sg/personnel-appointments/2022-08-12/mr-amir-mahmoud-abdulla-of-sudan-%C2%A0united-nations-coordinator-for-the-black-sea-grain-initiative%C2%A0> United Nations Secretary-General António Guterres announced today the appointment of Amir Mahmoud Abdulla of Sudan as United Nations Coordinator for the Black Sea Grain Initiative.

Simon Stiell Appointed New UNFCCC Executive Secretary. *United Nations Framework Convention on Climate Change (UNFCCC).* 15 August 2022. Available from: <https://unfccc.int/news/simon-stiell-appointed-new-unfccc-executive-secretary> UN Secretary-General António Guterres has appointed Simon Stiell as the new Executive Secretary of the United Nations Climate Change Secretariat based in Bonn, Germany.

Conference opens to draft first-ever treaty on ocean's biological diversity. *UN News.* 15 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124702> Amidst calls for flexibility, openness and the spirit of compromise that prevailed in 1982, when the landmark "constitution for the oceans" was adopted, the new treaty will aim to address the conservation and sustainable use of marine biodiversity in areas of the ocean which are beyond the limits of States' maritime zones.

Black Sea Grain Initiative Progress report. *United Nations.* 16 August 2022. Available from: <https://turkiye.un.org/en/195171-black-sea-grain-initiative-progress-report> A total of 563,317 metric tons (MT) of grain and other foodstuffs have been shipped from Ukraine to several countries as part of Black Sea Grain Initiative.

UN chief pays second call on Ukraine, will visit grain-exporting Black Sea Port. *UN News.* 17 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124922> "Tomorrow, he will join President Recep Tayyip Erdoğan in a meeting hosted by President Volodymyr Zelenskyy of Ukraine," UN Deputy Spokesman Farhan Haq told a regular press briefing in New York.

Facilitators Highlight Progress Over Last Two Days at Intergovernmental Conference to Draft First-Ever Oceans Biodiversity Treaty. *United Nations.* 17 August 2022. Available from: <https://press.un.org/en/2022/sea2159.doc.htm> The Intergovernmental Conference to draft a new maritime biodiversity treaty continued its fifth session today, with the facilitators of informal discussions on various elements updating on progress made over the last two days.

Black Sea Grain Initiative Frequently Asked Questions. *United Nations.* 18 August 2022. Available from: <https://turkiye.un.org/en/195522-black-sea-grain-initiative-frequently-asked-questions> The Black Sea Grain Initiative was launched in Istanbul by the Russian Federation, Türkiye, Ukraine and United Nations on 22 July 2022.

Grain deal ‘victory for diplomacy,’ UN chief tells journalists in Ukraine. *UN News*. 18 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124982> Speaking at a press conference alongside Presidents Volodymyr Zelenskyy and Recep Tayyip Erdoğan of Türkiye, he expressed gratitude for the opportunity to visit “again during such a difficult period”.

UN chief ends Europe trip with visit to ‘vessels of hope’. *UN News*. 20 August 2022. Available from: <https://news.un.org/en/story/2022/08/1125112> Mr. Guterres flew into Istanbul on Saturday morning from Chisinau, Moldova – where he was hosted for a working dinner with President Maia Sandu the previous evening – and boarded a pilot boat in the Sea of Marmara, where he sailed next to the *M/V Brave Commander*, the World Food Programme (WFP) ship which picked up more than 23,000 tonnes of wheat in the port of Yuzhny/Pivdennyi.

Ukraine: More than one million tonnes of grain and food items exported under Black Sea deal. *UN News*. 27 August 2022. Available from: <https://news.un.org/en/story/2022/08/1125582> Exports of Ukrainian grain and other foodstuffs under a landmark agreement amid the ongoing war, have surpassed one million metric tonnes, the UN Coordinator for the Black Sea Grain Initiative, Amir Abdulla, reported on Saturday.

CASUALTIES

Flag states reject proposal to improve casualty reports. Nidaa Bakhsh. *Lloyd's List*. 2 August 2022. Available from: <https://loydslist.maritimeintelligence.informa.com/LL1141789/> Flag states have rejected a proposal for mandatory new rules that could have improved casualty reports by requiring investigators to understand the root causes of serious accidents.

General cargo vessel *Kota Bahagia*, Cargo hold fire, Napier Port, 18 December 2020. *New Zealand Transport Accident Investigation Commission (TAIC)*. 4 August 2022. Available from: <https://www.taic.org.nz/inquiry/mo-2020-205> During the morning of 18 December 2020, cargo discharge operations were underway on board the *Kota Bahagia* at Wharf 4, Napier Port. [Report](#) 📄

Firefighters failure to listen to ship's master led to fire getting larger - report. *Stuff (New Zealand)*. 5 August 2022. Available from: <https://www.stuff.co.nz/national/129488368/> 📄 Miscommunication between firefighters and the captain of a container ship at Napier meant a fire on board the ship got bigger than it should have.

Coach wedged on ramp while boarding P&O ferry bound for Dover. *ITV News*. 7 August 2022. Available from: <https://www.itv.com/news/meridian/2022-08-07/coach-wedged-on-ramp-while-boarding-p-and-o-ferry> One person suffered minor injuries after a coach driving onto a P&O ferry at Calais was lifted into the air by a boarding ramp.

Fishing Boat Collides With U.S. Coast Guard Cutter, Killing One. *Maritime Executive*. 9 August 2022. Available from: <https://www.maritime-executive.com/article/fishing-boat-collides-with-u-s-coast-guard-cutter-killing-one> One fisherman was killed and another injured when a small commercial fishing boat collided with a U.S. Coast Guard cutter off the coast of Puerto Rico on Monday.

Video: Lumber Cargo Litters Shore After Falling from Cargo Ship. *Maritime Executive*. 10 August 2022. Available from: <https://www.maritime-executive.com/article/video-lumber-cargo-litters-shore-after-falling-from-cargo-ship> 📄 Images began appearing on social media showing the shoreline of a remote Russian village littered with wood cargo.

Hold Fire on Zim Boxship off Sri Lanka Damages Containers. *Maritime Executive*. 18 August 2022. Available from: <https://maritime-executive.com/article/hold-fire-on-zim-boxship-off-sri-lanka-damages-containers> Reports are indicating that a Zim containership suffered a cargo hold fire shortly after departing Colombo, Sri Lanka earlier in the month.


Chemical tanker, cargo ship crash near southwestern Japan. Yuri Kageyama. *Associated Press*. 20 August 2022. Available from: <https://apnews.com/article/japan-accidents-climate-and-environment-5625462f26a7be3880664eedc4f55f4d> A Japanese chemical tanker ship crashed into a cargo ship off the coast of southwestern Japan, the coast guard said Saturday.

Video: Chemical Tanker Collides With Freighter Off Japan. *Maritime Executive*. 21 August 2022. Available from: <https://www.maritime-executive.com/article/video-chemical-tanker-collides-with-freighter-off-japan> 📄 In the early hours of Saturday morning, a chemical tanker collided with a small freighter just off the coast of Kushimoto, a small port on the south coast of Honshu, Japan.

Ukraine export ship towed to Türkiye after experiencing engine failure. Bridget Diakun. *Lloyd's List*. 22 August 2022. Available from: <https://loydslist.maritimeintelligence.informa.com/LL1142002> Liberia-flagged bulk carrier *Osprey S* (IMO: 9300843) is being towed to a port in Türkiye after experiencing engine failure and loss of power in the Aegean Sea on August 19.

Cargo Ship and Bulker Collide in Sabine Pass Near Port Arthur, Texas. *Maritime Executive*. 23 August 2022. Available from: <https://maritime-executive.com/article/cargo-ship-and-bulker-collide-in-sabine-pass-near-port-arthur-texas> A general cargo ship inbound for Port Arthur, Texas, and an outbound bulker collided on Sunday, August 21 causing significant damage to both vessels.

Atlantska handysize 'seriously damaged' in US collision. Gary Dixon. *TradeWinds*. 23 August 2022. Available from: <https://www.tradewindsnews.com/casualties/atlantska-handysize-seriously-damaged-in-us-collision/2-1-1282685> Croatian shipowner Atlantska Plovidba is facing an earnings headache after one of its bulkers suffered major damage in a collision off the US over the weekend.

Poor Bridge Resource Management and Charting Error Led to the Striking of an Oil and Gas Production Platform. *US National Transportation Safety Board (NTSB)*. 23 August 2022. Available from: <https://www.nts.gov/news/press-releases/Pages/NT20220823.aspx> Poor bridge resource management and a charting error led to a bulk carrier striking an oil and gas production platform in the Gulf of Mexico, the National Transportation Safety Board said in Marine Investigation Report 22/18 released Tuesday. [Report](#) 

Incident Photos: Cargo Ship and Bulker Damaged in Sabine Pass Collision. Mike Schuler. *gCaptain*. 24 August 2022. Available from: <https://gcaptain.com/cargo-ship-and-bulker-damaged-in-sabine-pass-collision/> A cargo ship and bulk carrier sustained damage following a collision in Sabine Pass ship channel over the weekend after one of the vessels suffered a loss of steering.

Ship carrying coal to Germany runs aground in River Waal. Bridget Diakun. *Lloyd's List*. 24 August 2022. Available from: <https://loydslist.maritimeintelligence.informa.com/LL1142041/> A general cargoship laden with coal en route from the Netherlands to Germany ran aground on the River Waal on Wednesday morning.

HSA Group pledges US\$1.2 million to support the UN's emergency FSO SAFER appeal. *ReliefWeb*. 25 August 2022. Available from: <https://reliefweb.int/report/yemen/hsa-group-pledges-us12-million-support-uns-emergency-fso-safer-appeal> HSA Group, Yemen's largest private company, has today announced a US\$ 1.2 million donation to support the United Nations' efforts to avert a major humanitarian, economic, and ecological disaster in the Red Sea.

Investigation underway after fatal accident at Keppel yard. Nermina Kulovic. *Offshore Energy*. 25 August 2022. Available from: <https://www.offshore-energy.biz/investigation-underway-after-fatal-accident-at-keppel-yard/> On Monday 22 August 2022 an incident occurred where a section of the quayside gave way causing two workers to fall into the sea and a crane to tilt to the side.

More than 80 people rescued from Philippine ferry fire. *Associated Press*. 27 August 2022. Available from: <https://apnews.com/article/fires-asia-philippines-manila-search-and-rescue-efforts-b204683ca6ab5d98019637a80168f867> Philippine coast guard personnel and volunteers have rescued more than 80 passengers and crew of an inter-island ferry that caught fire as it approached a port south of Manila, prompting many to jump into the water as flames spread fast in windy weather, officials said Saturday.

Beached bulker in stable condition off Gibraltar after collision with LNG carrier. Matt Coyne and Jonathan Boonzaier. *TradeWinds*. 29 August 2022. Available from: <https://www.tradewindsnews.com/casualties/beached-bulker-in-stable-condition-off-gibraltar-after-collision-with-lng-carrier/2-1-1286489> A bulker in danger of sinking off Gibraltar following a collision with an LNG carrier was reported to be in a stable condition on Tuesday morning.

Authorities begin evacuation of fire-stricken ferry in Baltic Sea. *Reuters*. 29 August 2022.

Available from: <https://www.reuters.com/world/authorities-begin-evacuation-fire-stricken-ferry-baltic-sea-2022-08-29/> Swedish and Finnish rescue services began evacuating families and elderly passengers from a fire-stricken Swedish ferry in the Baltic sea late on Monday, but said the situation was calm and that no one had been injured.

Fire on ferry Stena Scandica put out with no injuries reported. Michael Juliano. *TradeWinds*.

29 August 2022. Available from: <https://www.tradewindsnews.com/cruise-and-ferry/fire-on-ferry-stena-scandica-put-out-with-no-injuries-reported/2-1-1286428> A fire that erupted aboard a Stena Line ferry on Monday while it was carrying passengers and vehicles across the Baltic Sea has been fully extinguished, owner Stena Line said.

Cargo ship beached off Catalan Bay after collision. Brian Reyes. *Gibraltar Chronicle*.

30 August 2022. Available from: <https://www.chronicle.gi/cargo-ship-beached-off-catalan-bay-after-collision/> A cargo ship loaded with steel rebars was beached 200 metres off Catalan Bay in the early hours of Tuesday morning after it was damaged in a collision with a liquefied natural gas carrier as it was leaving the Bay of Gibraltar.

Bulk carrier beached off East Side after collision with LNG tanker. *Gibraltar Broadcasting Corporation (GBC)*. 30 August 2022.

Available from: <https://www.gbc.gi/news/port-authority-dealing-incident-involving-collision-between-two-ships-bay> A survey inspection by a specialist team of divers this morning has confirmed that the OS 35's bulbous bow is currently submerged 1.2 metres into the sandy seabed.

UN raises alarm on Red Sea oil tanker 'time-bomb'. *France 24*. 30 August 2022. Available from:

<https://www.france24.com/en/live-news/20220830-un-raises-alarm-on-red-sea-oil-tanker-time-bomb> The decaying 45-year-old FSO *Safer*, long used as a floating storage platform and now abandoned off the rebel-held Yemeni port of Hodeida, has not been serviced since Yemen was plunged into civil war more than seven years ago.

ENVIRONMENT

Report Details CO2 Emissions in North American Waterborne Transportation. *Blue Sky Maritime Coalition*. 29 July 2022.

Available from: <https://www.bluesky-maritime.org/post/report-details-co2-emissions-in-north-american-waterborne-transportation> The Blue Sky Maritime Coalition (BSMC) has released a new report today which provides a current benchmark for CO2 emissions from the major vessel sectors that make up maritime transportation in North America. [North American Waterborne Transportation Carbon Footprint](#)

Pacific nations are extraordinarily rich in critical minerals. But mining them may take a terrible toll. Nick Bainton and Emilka Skrzypek. *The Conversation*. 3 August 2022.

Available from: <https://theconversation.com/pacific-nations-are-extraordinarily-rich-in-critical-minerals-but-mining-them-may-take-a-terrible-toll-187172> Plundering the Pacific for its rich natural resources has a long pedigree.

Heat, drought and wildfires during one of the warmest Julys on record– WMO. *UN News*.

10 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124242> According to the World Meteorological Organization (WMO), temperatures were close to 0.4°C above the 1991-2020 average across much of Europe, with southwestern and western Europe being the most above-average regions, because of an intense heatwave around mid-July.

How to Reverse the Ocean-Climate Crisis. Brad Ack. *Pew Charitable Trusts*. 24 August 2022.

Available from: <https://www.pewtrusts.org/en/trend/archive/winter-2022/how-to-reverse-the-ocean-climate-crisis> It's not enough to slow emissions of carbon dioxide into the atmosphere; we must also remove some of what's already there.

ENVIRONMENTAL POLLUTION

Anchored commercial vessels still have significant impact on marine soundscape: UVic study. Gordon McIntyre. *Vancouver Sun (Canada)*. 2 August 2022. Available from: <https://vancouver.sun.com/news/anchored-commercial-vessels-still-have-significant-impact-on-marine-soundscape-uvic-study> Those bulk carriers anchored in Burrard Inlet, English Bay and at ports up and down B.C.'s coasts are not resting as peacefully as they might seem to be.

NGO Bellona launches initiative to tackle biofouling through proactive cleaning. Mariska Buitendijk. *SWZ Maritime (Netherlands)*. 3 August 2022. Available from: <https://swzmaritime.nl/news/2022/08/03/ngo-bellona-launches-initiative-to-tackle-biofouling-through-proactive-cleaning/> Severe underwater biofouling slows the affected ship and can increase its fuel consumption by as much as forty per cent, boosting emissions.

OnWatch episode 9: BIMCO's single use plastics campaign - a conversation with Dr Bev Mackenzie. *Gard*. 3 August 2022. Available from: <https://www.gard.no/web/articles?documentId=33974545> BIMCO's back of the envelope estimate is that more than 1.7 billion plastic water bottles are used on board commercial ships every year.

Why Reclamation of Hull Cleaning Waste Material is Essential. *Coatings World*. 12 August 2022. Available from: https://www.coatingsworld.com/contents/view_online-exclusives/2022-08-12/why-reclamation-of-hull-cleaning-waste-material-is-essential/ Social responsibility, social governance, sustainability... the need for corporations to be good and do good has never been greater.

U.S. authorities working to keep orcas away from 'pollution incident' off Vancouver Island. Ian Holliday. *CTV News (Canada)*. 15 August 2022. Available from: <https://vancouverisland.ctvnews.ca/u-s-authorities-working-to-keep-orcas-away-from-pollution-incident-off-vancouver-island-1.6026799> The U.S. Coast Guard and other agencies are responding to a sunken vessel leaking fuel in Haro Strait, between Vancouver Island and San Juan Island.

Oil spill off San Juan Island 'pretty well impossible to clean up,' expert says. Courtney Dickson. *Canadian Broadcasting Corporation (CBC)*. 15 August 2022. Available from: <https://www.cbc.ca/news/canada/british-columbia/san-juan-island-oil-spill-clean-up-1.6551597> Crews are assessing the waters off San Juan Island in the Salish Sea near Vancouver Island after a fishing boat sank and leaked fuel on Saturday.

African penguins endangered by shipping noise in Algoa Bay. Wendell Roelf. *Reuters*. 16 August 2022. Available from: <https://www.reuters.com/world/africa/african-penguins-endangered-by-shipping-noise-algoa-bay-2022-08-16/> The already endangered African penguin is being driven away from its natural habitat off the east coast of South Africa due to noise from ship refuelling, a scientific study has found.

Public urged to report whale sightings as San Juan oil spill spreads to Canadian waters. Cheryl Chan. *Vancouver Sun (Canada)*. 19 August 2022. Available from: <https://vancouver.sun.com/news/local-news/public-urged-to-report-whale-sightings-as-oil-spill-spreads-to-canadian-waters> On Saturday, the fishing boat *Aleutian Isle* sank off the west coast of San Juan Island in Washington State, roughly 25 kilometres east of Victoria, spilling nearly 10,000 litres of fuel.

UPDATE 6: Unified Command continues response to pollution incident off San Juan Island. *United States Coast Guard*. 19 August 2022. Available from: <https://content.govdelivery.com/accounts/USDHSCG/bulletins/328e3ae> The Unified Command continues its response Friday following the sinking of a commercial fishing vessel resulting in a pollution incident west of San Juan Island, Washington.

UN seeks plan to beat plastic nurdles, the tiny scourges of the oceans. Jon Ungoes-Thomas. *The Guardian*. 20 August 2022. Available from: <https://www.theguardian.com/environment/2022/aug/20/un-seeks-plan-to-beat-plastic-nurdles-the-tiny-scourges-of-the-oceans> Maritime authorities are considering stricter controls on the ocean transport of billions of plastic pellets known as nurdles after a series of spillages around the world.

Underwater Radiated Noise – What’s Missing for Design. *Hellenic Shipping News*. 22 August 2022. Available from: <https://www.hellenicshippingnews.com/underwater-radiated-noise-whats-missing-for-design/> We all acknowledge the environmental impact of Underwater Radiated Noise from ships, and the challenges it poses for shipping companies and shoreside organizations.

Spill reported after chemical tanker and cargo ship collide off Japan. Gary Dixon. *TradeWinds*. 22 August 2022. Available from: <https://www.tradewindsnews.com/casualties/spill-reported-after-chemical-tanker-and-cargo-ship-collide-off-japan/2-1-1281937> 🇯🇵 An oil spill has been reported off Japan after a chemical tanker and general cargo vessel collided.

Gulf of Aqaba hit by oil spill from cargo ship off Jordan’s Red Sea shore. Khaled Yacoub Oweis. *The National (UAE)*. 23 August 2022. Available from: <https://www.thenationalnews.com/mena/2022/08/23/gulf-of-aqaba-hit-by-oil-spill-from-cargo-ship-off-jordans-red-sea-shore/> A fuel oil spill from a ship has polluted parts of the Aqaba coast and waters in nearby countries, Jordanian authorities said on Tuesday.

Over Rs. 90 million spent to clean the beach contaminated by the X-Press Pearl ship. *Colombo Times (Sri Lanka)*. 24 August 2022. Available from: http://www.colombopage.com/archive_22B/Aug24_1661314196CH.php The chairperson of the Marine Environment Protection Authority (MEPA), Dharshani Lahandapura said Rs. 93.8 million (Rs, 93,857,293) has been spent so far to clean the beach from Mannar to Hambantota Kirinda by removing the plastic and waste released from the *M.V X-Press Pearl*, which caught fire in the Sri Lankan waters.

Kuwaiti divers lift four tons of abandoned fishing nets in Kuwait Bay. *Kuwait News Agency (KUNA)*. 30 August 2022. Available from: <https://www.kuna.net.kw/ArticleDetails.aspx?id=3051336&language=en> Kuwait Dive Team, under the umbrella of Kuwait Voluntary Environmental Foundation, managed on Tuesday to lift several neglected fishing nets containing hundreds of dead and live fish, weighing 4 tons, found from the offshore locations of Kuwait Bay and Umm Al-Namil island.


HEALTH & SAFETY

Seafarer support hubs face Covid-fuelled challenges. Eric Priante Martin. *TradeWinds*. 3 August 2022. Available from: <https://www.tradewindsnews.com/people/seafarer-support-hubs-face-covid-fuelled-challenges/2-1-1268256> They may have helped connect shipboard workers with more than 90,000 Covid-19 vaccines in the US and Canada, aided Ukrainian crew facing war back home and shone a light on seafarer welfare.

Food at sea: changing menus. *Splash 247.com*. 9 August 2022. Available from: <https://splash247.com/food-at-sea-changing-menus/> With the recent challenges of covid, the Ukraine conflict, increasing prices globally and the supply chain crisis, the last 10 years have seen significant change within the shipping industry and in particular the strong focus now on crews’ health and wellbeing.

Welfare Survey on Ukraine conflict reveals priorities for Seafarers. *All About Shipping*. 15 August 2022. Available from: <https://allaboutshipping.co.uk/2022/08/15/welfare-survey-on-ukraine-conflict-reveals-priorities-for-seafarers/> A major survey into the welfare priorities of seafarers affected by the Ukraine crisis has shone a spotlight on the measures being taken to support seafarers and their families, as well as the most pressing priorities in the coming months.

Sweating the assets – a bit of rest for seafarers? Michael Grey. *Seatrade Maritime News*. 17 August 2022. Available from: <https://www.seatrade-maritime.com/opinions-analysis/sweating-assets-bit-rest-seafarers> Smaller crews and growing regulatory burden mean more work for those onboard, but in an industry worried about mental health Michael Grey asks where is the priority for seafarer rest?

Seafarers' Health: On Course for a Culture of Care. *Seafarers Hospital Society*. 30 August 2022. Available from: <https://seahospital.org.uk/seafarers-health-on-course-for-a-culture-of-care/> As part of our ongoing efforts to improve crew health, the Seafarers Hospital Society has launched a discussion paper titled 'Seafarers' Health: On Course for a Culture of Care' which outlines a data tracking framework for seafarer wellbeing. [Discussion Paper](#) 

IMO

Why it's time to act on SEEMP Part III. *Lloyd's Register*. 25 July 2022. Available from: <https://www.lr.org/en/latest-news/time-to-act-seemp-part-iii/> SEEMP Part III represents the International Maritime Organization's decarbonisation ambitions.

Comment: peering through the smoke – container shipping's EEXI quandary. Daniel Richards. *The Loadstar*. 29 July 2022. Available from: <https://theloadstar.com/comment-peering-through-the-smoke-container-shippings-eexi-quandary/> While the implications of the EEXI [Energy Efficiency Existing Ship Index] for the containership fleet are becoming clearer, the full impact of the IMO's Carbon Intensity Index (CII) remains frustratingly difficult to define.

'Significant impact' from IMO carbon reduction measures, warns Maersk's Soren Skou. Ian Lewis. *TradeWinds*. 3 August 2022. Available from: <https://www.tradewindsnews.com/containerships/-significant-impact-from-imo-carbon-reduction-measures-warns-maersk-s-soren-skou/2-1-1271495> Liner giant AP Moller-Maersk will need significantly more container ship tonnage to comply with pending carbon reduction legislation, according to chief executive Soren Skou.

The Upcoming Debate on GHG Regulations and Economic Measures at the IMO: WSC identifies Opportunities for Improvement and Agreement. *World Shipping Council*. 25 August 2022. Available from: <https://www.worldshipping.org/news/the-upcoming-debate-on-ghg-regulations-and-economic-measures> Having concluded on short-term climate measures at IMO MEPC 78, member nations and organisations have turned their full attention to developing the mid-term measures necessary to progress the decarbonisation of shipping.

Aurescu, meeting with IMO secretary general, discussions about grain exports from Ukraine by sea. *ACTMedia (Romania)*. 29 August 2022. Available from: <https://www.actmedia.eu/daily/aurescu-meeting-with-imo-secretary-general-discussions-about-grain-exports-from-ukraine-by-sea/99236> The Minister of Foreign Affairs, Bogdan Aurescu, received, on Sunday, at the headquarters of the Ministry of Foreign Affairs (MAE), the Secretary General of the International Maritime Organization (IMO), Kitack Lim, the discussions aimed at the impact of the aggression of the Russian Federation regarding grain exports from Ukraine by sea, which affects the security global food supply, as well as freedom of navigation in the Black Sea.

LAW & POLICY

Post-implementation review of the Merchant Shipping (Accident Reporting and Investigation) Regulations 2012. *UK Marine Accident Investigation Branch (MAIB)*. 29 July 2022. Available from: <https://www.gov.uk/government/publications/post-implementation-review-of-the-merchant-shipping-accident-reporting-and-investigation-regulations-2012> Evaluation of the effectiveness of regulations to improve marine safety by determining the circumstances and causes of marine casualties and promoting action to prevent reoccurrence.

Lebanon Seizes Ship Accused of Carrying Stolen Ukrainian Grain. Youssef Diab and Omar Tamo. *Bloomberg*. 31 July 2022. Available from: <https://www.bnnbloomberg.ca/lebanon-seizes-ship-accused-of-carrying-stolen-ukrainian-grain-1.1799607> Lebanon has seized a ship loaded with barley and wheat flour while it determines whether the cargo may have been stolen from Ukraine, said Public Prosecutor Ghassan Oueidat.

US Federal Maritime Commission beefs up enforcement. Marcus Hand. *Seatrade Maritime News*. 1 August 2022. Available from: <https://www.seatrade-maritime.com/regulation/us-federal-maritime-commission-beefs-enforcement> The new Bureau consolidates investigation and prosecution processes as the FMC looks to strengthen enforcement around the Ocean Shipping Reform Act 2022 (OSRA 2022).

Ship, owner and manager hit with US sanctions on Iran. Matt Coyne. *TradeWinds*. 1 August 2022. Available from: <https://www.tradewindsnews.com/tankers/ship-owner-and-manager-hit-with-us-sanctions-on-iran/2-1-1269568> An LPG carrier, its registered owner and a ship manager have landed on the US blacklist as the White House levies another round of sanctions on Iran's petrochemical trades.

Govt applies five blue economy strategies to maximize marine potential. Aditya Ramadhan. *Antara News (Indonesia)*. 2 August 2022. Available from: <https://en.antaranews.com/news/242377/> Maritime Affairs and Fisheries Minister Sakti Wahyu Trenggono spoke of his ministry having implemented five blue economy strategies through several programs to maximize the potential of marine resources as one of Indonesia's economic strengths.

Filipino authorities suspend recruitment agency after ITF red list warning over illegal fees. *International Transport Workers' Federation (ITF)*. 2 August 2022. Available from: <https://www.itfglobal.org/en/news/filipino-authorities-suspend-recruitment-agency-after-itf-red-list-warning-over-illegal-fees> A Philippines-based recruitment agency that unlawfully charged seafarers placement fees has had its licence suspended after the International Transport Workers' Federation (ITF) highlighted its illegal practices.

FMC Unveils Plan for Data Collection Initiative Mandated by OSRA. *US Federal Maritime Commission (FMC)*. 2 August 2022. Available from: <https://www.fmc.gov/fmc-unveils-plan-for-data-collection-initiative-mandated-by-osra/> The Federal Maritime Commission is seeking public comments on a proposed plan for gathering import and export information from vessel-operating common carriers that is responsive to a requirement established as part of Public Law 116-146, the Ocean Shipping Reform Act of 2022 (OSRA).

Lloyds Register Foundation Future of Safety at Sea Podcast highlights Human Rights at Sea perspectives. *Human Rights at Sea (HRAS)*. 2 August 2022. Available from: <https://www.humanrightsatsea.org/news/lloyds-register-foundation-future-safety-sea-podcast-highlights-human-rights-sea-perspectives> Human Rights at Sea has participated in the latest Lloyds Register Foundation Global podcast covering 'The Future of Safety at Sea', expanding the conversation focus with academic and civil society viewpoints alongside the Foundation's hopes for a safer future in 2030 and beyond.

3 more grain ships to set sail from Ukrainian ports on Friday: Turkish defense chief.

Sarp Ozer. *Anadolu Agency (Türkiye)*. 4 August 2022. Available from:

<https://www.aa.com.tr/en/russia-ukraine-war/3-more-grain-ships-to-set-sail-from-ukrainian-ports-on-friday-turkish-defense-chief/2653711> Three ships carrying grain and foodstuffs will depart from Ukrainian ports on Friday under a recent landmark deal, Türkiye's top defense official announced.

UN, IMF disagree on who should foot the bill of the energy crisis.

Isabelle Gerretsen. *Climate Home News*. 4 August 2022. Available from: <https://www.climatechangenews.com/2022/08/04/un-imf-disagree-on-who-should-foot-the-bill-of-the-energy-crisis/> UN chief António Guterres called for windfall taxes on oil and gas this week, arguing it is "immoral" for fossil fuel companies to reap record profits while ordinary people suffer from a cost of living squeeze.

Largest Offshore Wind Farm in U.S. Wins State Approval.

Mike Schuler. *gCaptain*. 8 August 2022. Available from: <https://gcaptain.com/largest-offshore-wind-farm-in-u-s-wins-state-approval/> The State of Virginia has given the go-ahead for Dominion Energy's 2.6-gigawatt (GW) Coastal Virginia Offshore Wind (CVOW) farm, the largest offshore wind project currently planned for U.S. waters.

Climate Bill Could Open Up New Waters for Offshore Wind Development.

Jennifer A. Dlouhy. *gCaptain*. 8 August 2022. Available from: <https://gcaptain.com/climate-bill-could-open-up-new-waters-for-offshore-wind-development/> The strong gusts blowing off the coasts of Puerto Rico, Guam and other US territories offer big green energy potential — but for decades, a quirk in federal law meant renewable developers have been barred from tapping them.

Vessel Operator and Chief Engineer Convicted for Oily Bilge Water Discharge Offense.

US Department of Justice. 9 August 2022. Available from: <https://www.justice.gov/opa/pr/vessel-operator-and-chief-engineer-convicted-oily-bilge-water-discharge-offense> New Trade Ship Management S.A. (New Trade), a vessel operating company, and vessel Chief Engineer Dennis Plasabas pleaded guilty today in San Diego, California, for maintaining false and incomplete records relating to the discharge of oily bilge water from the bulk carrier vessel *Longshore*.

Press Conference: Frederick Kenney (JCC) on the Black Sea Initiative.

United Nations. 10 August 2022. Available from: <https://media.un.org/en/asset/k1v/k1vdupi422> Press conference by Frederick Kenney, interim Coordinator for the United Nations at the Joint Coordination Centre for the Black Sea Initiative on safe transportation of grain, fertilizer and foodstuffs from Ukraine.

UN focused on 'freeing up Ukraine port space' for grain shipments.

Adam Corbett. *TradeWinds*. 11 August 2022. Available from: <https://www.tradewindsnews.com/bulkers/un-focused-on-freeing-up-ukraine-port-space-for-grain-shipments/2-1-1276234> The United Nations is prioritising the release of ships trapped at Ukraine ports since the outbreak of hostilities with Russia in preparation for humanitarian shipments of grain.

Ukraine minister says grain exports to reach 3m tonnes in September.

Michelle Wiese Bockmann. *Lloyd's List*. 11 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141909> Ukraine's three grain export ports will be able to ship volumes at a pace equal to 3m tonnes per month within "two to three weeks", the country's deputy infrastructure minister Yuriy Vaskov told Lloyd's List.

Lebanon Rejects First Ukraine Grain Ship.

Ali Kucukgocmen. *gCaptain*. 11 August 2022. Available from: <https://gcaptain.com/first-grain-ship-to-leave-ukraine-since-invasion-returns-to-turkey-after-buyer-declines-cargo/> The first grain ship to depart from Ukraine under a U.N.-brokered deal docked in Turkey on Thursday after 11 days at sea, Refinitiv data showed, and the ship's agent in Turkey said it would continue to Egypt after unloading part of its cargo.

Gas-starved Europe is about to get a pair of floating LNG units. Sergio Chapa and Anna Shiryayevskaya. *ShippingWatch*. 12 August 2022. Available from: <https://shippingwatch.com/Offshore/article14303311.ece> At least two floating liquefied natural gas terminals are heading for Europe in the next several months as the region clamours to replace supplies cut off after Russia's invasion of Ukraine.

Intergovernmental Conference to Draft Biological Diversity Treaty Convenes Fifth Session, 15-26 August. *United Nations*. 12 August 2022. Available from: <https://press.un.org/en/2022/sea2157.doc.htm> The Intergovernmental Conference on an international legally binding instrument under the United Nations Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction will hold a fifth session from 15 to 26 August. [Document A/CONF.232/2022/5](#)

Biden signs Inflation Reduction Act: Its climate promise relies heavily on carbon capture, meaning thousands of miles of pipeline. *The Conversation*. 12 August 2022. Available from: <https://theconversation.com/biden-signs-inflation-reduction-act-its-climate-promise-relies-heavily-on-carbon-capture-meaning-thousands-of-miles-of-pipeline-188591> President Joe Biden signed a sweeping climate, energy and health care bill on Aug. 16, 2022, that contains about US\$370 billion to foster clean energy development and combat climate change, constituting the largest federal climate investment in history.

After finally passing a climate bill, US calls on others to act. Joe Lo. *Climate Home News*. 15 August 2022. Available from: <https://www.climatechangenews.com/2022/08/15/after-finally-passing-a-climate-bill-us-calls-on-others-to-act/> The US is set to invest \$370 billion in climate action, after the House of Representatives voted through the Inflation Reduction Act on Friday 12 August.

UN resuming talks on high-seas treaty amid growing concerns. *EurActiv*. 15 August 2022. Available from: <https://www.euractiv.com/section/global-europe/news/un-resuming-talks-on-high-seas-treaty-amid-growing-concerns/> A host of NGOs and affected countries say the pact is urgently needed to improve environmental stewardship over the vast, yet largely unregulated, area as it faces growing challenges.

How should the high seas be protected? *Al Jazeera*. 15 August 2022. Available from: <https://www.aljazeera.com/program/inside-story/2022/8/15/how-should-the-high-seas-be-protected> United Nations members are meeting to agree on a deal to protect international waters.

Portico Shipping fined for health and safety breaches over port death. *BBC News*. 15 August 2022. Available from: <https://www.bbc.co.uk/news/uk-england-hampshire-62550357> A shipping firm has been fined £200,000 after a port worker was crushed to death between containers.

These rules for an ocean economy would help the whole planet. Benjamin Halpern. *Nature*. 16 August 2022. Available from: <https://www.nature.com/articles/d41586-022-02183-z> Before diving into new economic waters, establish what must be done for the land.

Caribbean nations should push for climate finance at COP27, Bahamas PM says. Jasper Ward. *Reuters*. 16 August 2022. Available from: <https://www.reuters.com/business/environment/caribbean-nations-should-push-climate-finance-cop27-bahamas-pm-says-2022-08-16/> Caribbean countries should pressure developed nations to provide more financing to mitigate the effects of climate change at the upcoming COP27 climate talks, the prime minister of The Bahamas said at a summit of regional officials on Tuesday.

Norwegian Shipowners' Association fears hesitant politicians may curb green transformation.

Idha Toft Valeur. *ShippingWatch*. 17 August 2022. Available from:

<https://shippingwatch.com/regulation/article14312170.ece> Two concrete initiatives should be commenced as soon as possible to avoid green ships and projects being put on ice due to the great uncertainty surrounding green fuels and the price companies must pay for them, says Norwegian Shipowners' Association CEO Harald Solberg to ShippingWatch.

Pacific must be central to UN biodiversity treaty.

Pita Ligaiula. *Pacific Islands News Association (PINA)*. 17 August 2022. Available from: <https://pina.com.fj/2022/08/17/pacific-must-be-central-to-un-biodiversity-treaty-pacific-must-be-central-to-un-biodiversity-treaty/> As negotiations on the United Nation's Biodiversity Beyond National Jurisdiction (BBNJ) Treaty nears conclusion, experts say the needs and interests of Pacific Island countries, who are custodians of 20 percent of the world's exclusive economic zone, must be considered.

Countries Should Finalize Ambitious High Seas Treaty at Next Round of U.N. Talks.

Pew Charitable Trusts. 17 August 2022. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2022/08/17/countries-should-finalize-ambitious-high-seas-treaty-at-next-round-of-un-talks> Though they are far from shore, the high seas—areas beyond the jurisdiction of any one nation—support diverse marine life and ecosystems that are critical to the health of the ocean, climate, planet and people.

Oil theft: Navy confirms arrest of supertanker.

The Nation (Nigeria). 17 August 2022. Available from: <https://thenationonlineng.net/oil-theft-navy-confirms-arrest-of-supertanker/> The Nigerian Navy (NN) on Wednesday night confirmed the arrest of a supertanker, *MV HEROIC IDUN* by Equatorial Guinea forces over alleged crude oil theft in Nigeria.

Lobbying for human rights protections within the proposed UNCLOS marine biological diversity Convention.

Human Rights at Sea (HRAS). 18 August 2022. Available from: <https://www.humanrightsatsea.org/news/lobbying-human-rights-protections-within-proposed-unclos-marine-biological-diversity> The Intergovernmental Conference (A/CONF.232/2022/5) is an international legally binding instrument under the United Nations Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction fifth session is ongoing in New York.

Ghana has developed a maritime policy. Here is what it means.

The Conversation. 18 August 2022. Available from: <https://theconversation.com/ghana-has-developed-a-maritime-policy-here-is-what-it-means-188381> About 7.5 million people in Ghana live in coastal areas and double that number live about 50km away from the coast.

The Government of Canada releases first results of environmental measures for cruise ships.

Government of Canada. 18 August 2022. Available from: <https://bit.ly/3RC1TAT> In April 2022, Transport Canada announced strict environmental measures for wastewater on cruise ships that exceed international standards.

Ukraine's New Grain Corridor Is Working in Good News for Prices.

Elizabeth Elkin and Megan Durisin. *Bloomberg*. 18 August 2022. Available from: <https://www.bnnbloomberg.ca/ukraine-s-new-grain-corridor-is-working-in-good-news-for-prices-1.1807417> Ukrainian grain flows are pushing down global prices as the newly opened crop-export corridor shows initial success.

Nautilus to fight on after Insolvency Service drops criminal investigation into P&O Ferries.

Nautilus International. 20 August 2022. Available from: <https://www.nautilusint.org/en/news-insight/news/nautilus-to-fight-on-after-insolvency-service-drops-criminal-investigation-into-po-ferries/> Nautilus international has expressed its disappointment after the UK Insolvency Service announced that it will not be taking legal action against P&O Ferries.

SA maritime industry network launch just the tool for sector's much needed rapid development: Govt, business. *South African Maritime Safety Authority (SAMSA)*. 20 August 2022. Available from: <https://blog.samsa.org.za/2022/08/20/sa-maritime-industry-network-launch-just-the-tool-for-sectors-much-needed-rapid-development-govt-business/> The launch in South Africa of a private-sector driven Maritime Industry Development Task Force Network (MIDTFN) could prove to be just the most appropriate step needed currently to inject much desired positive impetus on the country's blue economy strategy outlined through the Operation Phakisa (Oceans Economy) government programme launched all of eight years ago.

P&O Ferries won't face criminal action over mass sacking of staff. *BBC News*. 20 August 2022. Available from: <https://www.bbc.co.uk/news/uk-62613625> The firm sacked staff without notice in March, replacing them with foreign agency workers who were paid less than the UK minimum wage.

Funding for cadets boosted to £43 million pounds over next two years to help build the maritime sector. *UK Government*. 22 August 2022. Available from: <https://www.gov.uk/government/news/funding-for-cadets-boosted-to-43-million-pounds-over-next-two-years-to-help-build-the-maritime-sector> Eligible seafarers will now get half of their training paid – providing a real investment in the future of maritime and securing future growth.

Maritime assistance for Caribbean takes focus at IMO forum. *The Gleaner (Jamaica)*. 23 August 2022. Available from: <https://jamaica-gleaner.com/article/shipping/20220823/maritime-assistance-caribbean-takes-focus-imo-forum> The expansion of long-term technical assistance for small island developing states (SIDS) of the Caribbean took focus recently as the International Maritime Organization (IMO) urged regional stakeholders to assist its efforts.

Deadline looms to seal treaty to protect the high seas. David Fogarty. *Straits Times*. 24 August 2022. Available from: <https://www.straitstimes.com/world/deadline-looms-to-seal-treaty-to-protect-the-high-seas> United Nations delegates face an end-of-week deadline to seal a treaty that aims to conserve and protect nature on the high seas, a vast area of the planet that remains largely unregulated and is suffering from overfishing, pollution and the effects of climate change.

MOWCA chairman calls for strengthened collaboration among member states. *GhanaWeb*. 24 August 2022. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/MOWCA-chairman-calls-for-strengthened-collaboration-among-member-states-1340395> Minister for Transport, Kwaku Ofori Asiamah, has expressed much zeal to harness available opportunities for growth and stability in the maritime industry of West and Central Africa.

Global Shipping Container Suppliers China International Marine Containers and Maersk Container Industry Abandon Merger after Justice Department Investigation. *US Department of Justice*. 25 August 2022. Available from: <https://www.justice.gov/opa/pr/global-shipping-container-suppliers-china-international-marine-containers-and-maersk> China International Marine Containers Group Co. Ltd. (CIMC) confirmed today that it has abandoned its intended acquisition of Maersk Container Industry A/S and Maersk Container Industry Qingdao Ltd. (collectively, MCI) after the Justice Department's Antitrust Division's thorough investigation.

Efforts to pass global ocean protection treaty fail. Esme Stallard. *BBC News*. 27 August 2022. Available from: <https://www.bbc.co.uk/news/science-environment-62680423> Talks to pass the UN High Seas Treaty had been ongoing for two weeks in New York, but governments could not agree on the terms.

Major milestone for decarbonizing Europe. *Yara International ASA*. 29 August 2022. Available from: <https://www.yara.com/news-and-media/news/archive/news-2022/major-milestone-for-decarbonising-europe/> Yara and Northern Lights have agreed on the main commercial terms to transport CO2 captured from Yara Sluiskil, an ammonia and fertilizer plant in the Netherlands, and permanently store it under the seabed off the coast of western Norway.

REMARKS: Statement by Forum SG Puna on the BBNJ-IGC5 continuation. *Pacific Islands Forum*. 30 August 2022. Available from: <https://www.forumsec.org/2022/08/30/remarks-statement-by-forum-sg-puna-on-the-bbnj-igc5-continuation/> The world has yet to deliver an agreed Outcome to the 5th Intergovernmental Conference to draft a Maritime Biodiversity Treaty.

Jordan impounds Egyptian ship blamed for oil spill in Aqaba marine reserve. Khaled Yacoub Oweis. *The National (UAE)*. 30 August 2022. Available from: <https://www.thenationalnews.com/mena/2022/08/30/jordan-impounds-egyptian-ship-blamed-for-hitting-aqaba-marine-reserve/> Jordanian authorities have impounded an Egyptian-owned ship the government blames for an oil spill that contaminated a marine reserve on the kingdom's Red Sea coast and spread to Egypt, a maritime official in the southern port city of Aqaba told The National.

MARINE TECHNOLOGY

Clean technology – low hanging fruit that's ripe for the picking. *Splash 247.com*. 1 August 2022. Available from: <https://splash247.com/clean-technology-low-hanging-fruit-thats-ripe-for-the-picking/> There is no doubt that marine fuels are essential to meeting decarbonisation aims.

Wah Kwong, QIYAO and Bureau Veritas launch feasibility study on carbon capture and storage on ships. *Bureau Veritas*. 1 August 2022. Available from: <https://bit.ly/3VatITC> The study will focus on two types of bulk carriers in operation in the Wah Kwong fleet.

INTERVIEW: Shell Sees Range of Hydrogen-Based Fuels Emerging But Fossil Bunker Demand Persisting to 2040s. Jack Jordan. *Ship & Bunker*. 2 August 2022. Available from: <https://shipandbunker.com/news/world/498429> Global energy producer Shell is seeing 'a mosaic of different fuels' emerging from shipping's energy mix, and the company is seeking to play a role in a range of alternative bunker markets.

DCSA and the European Shippers' Council agree to collaborate to drive adoption of DCSA standards. *Digital Container Shipping Association (DCSA)*. 3 August 2022. Available from: <https://dcsa.org/newsroom/resources/dcsa-and-the-european-shippers-council-agree-to-collaborate-to-drive-adoption-of-dcsa-standards/> Ongoing supply chain disruption has highlighted the urgency for closer collaboration between cargo owners and ocean carriers to improve cargo visibility and data communication.

Minister of Transport announces funding for new technologies to reduce underwater noise from marine vessels. *Government of Canada*. 11 August 2022. Available from: <https://www.canada.ca/en/transport-canada/news/2022/08/minister-of-transport-announces-funding-for-new-technologies-to-reduce-underwater-noise-from-marine-vessels.html> Underwater noise from boats can negatively impact the marine environment and vulnerable marine mammals— including species like the endangered Southern Resident killer whales.

Cyprus undertakes maritime digital transformation. David Glass. *Seatrade Maritime News*. 12 August 2022. Available from: <https://www.seatrade-maritime.com/sustainability-green-technology/cyprus-undertakes-maritime-digital-transformation> Cyprus Shipping ministry has signed a new contract to accelerate digitalisation and its concept of a 'one-stop shop' for all ministry services.

Zero-carbon fuel readiness on the rise but challenges remain. *Lloyd's Register*. 15 August 2022. Available from: <https://www.lr.org/en/latest-news/zero-carbon-fuel-readiness-on-the-rise-but-challenges-remain/> July 2022 update of the Lloyd's Register Maritime Decarbonisation Hub's Zero-Carbon Fuel Monitor indicates that methanol is making headway. [Zero-Carbon Fuel Monitor - July 2022 update](#) 📄

GoodFuels' Asia-Pacific branch kickstarts sustainable biofuel deliveries with NYK as first client. *GoodFuels*. 16 August 2022. Available from: <https://goodfuels.com/goodfuels-apac-starts-sustainable-biofuel-deliveries-nyk-first-client/> GoodFuels, the leading biofuels pioneer for the global transport industry, has today announced that it has successfully supplied sustainable marine biofuel to NYK's bulk carrier *MV Frontier Explorer*, in the first such delivery to a major maritime client since the company opened its Singapore office.

Sharing maritime data can save lives and cut costs. Richard Clayton. *Lloyd's List*. 17 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141964> Accurate data leads to faster and more effective identification of risk and finding solutions, say risk management experts at maritime safety technology business HiLo.

Floating 'artificial leaves' ride the wave of clean fuel production. Sarah Collins. *University of Cambridge*. 17 August 2022. Available from: <https://www.cam.ac.uk/stories/floating-artificial-leaves> The researchers, from the University of Cambridge, designed ultra-thin, flexible devices, which take their inspiration from photosynthesis – the process by which plants convert sunlight into food.

Op-Ed: Understanding the Full Lifecycle Emissions of Alternative Fuels. Peter Keller. *Maritime Executive*. 18 August 2022. Available from: <https://maritime-executive.com/editorials/op-ed-understanding-the-full-lifecycle-emissions-of-alternative-fuels> All alternative marine fuels share a common decarbonization pathway beginning with fossil or fossil-derived fuels, also known as “gray” fuels, and ending with renewable synthetic e-fuels, also known as “green” fuels.

Do you know the difference between a well-to-wake analysis and a life cycle assessment of a fuel? Craig Eason. *Fathom.World*. 19 August 2022. Available from: <https://fathom.world/do-you-know-the-difference-between-a-well-to-wake-analysis-and-a-life-cycle-assessment-of-a-fuel/> Tucked into the debate about which fuel will be used by shipping in the future are the distinct discussions about a fuel's life cycle and the well to wake emissions picture of the fuel.

Building Global Supply of Green Bio-Methanol for Maersk's New Ships. *Maritime Executive*. 19 August 2022. Available from: <https://maritime-executive.com/article/building-global-supply-of-green-bio-methanol-for-maersk-s-new-ships> Efforts are continuing to develop the global supply network for methanol and more specifically the environmentally-friendly green bio-methanol to support the transition of the shipping industry away from its traditional fossil fuels.

The Lloyd's List Podcast: Can Japanese gambling deliver autonomous shipping? *Lloyd's List*. 19 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141980> ☎ The Nippon Foundation's 'Meguri' project promises to deliver practical implementation of fully autonomous navigation by 2025.

Tug Performs Autonomous Collision Avoidance in Port of Singapore. *gCaptain*. 22 August 2022. Available from: <https://gcaptain.com/tug-performs-autonomous-collision-avoidance-in-port-of-singapore/> A harbor tug has become the first vessel to be verified for autonomous collision avoidance in the Port of Singapore as the shipping industry's push towards self-driving technology continues to advance.

Wärtsilä to digitalise Associated British Ports' maritime operations. *Wärtsilä Corporation*. 23 August 2022. Available from: <https://news.cision.com/wartsila-corporation/r/wartsila-to-digitalise-associated-british-ports--maritime-operations.c3618112> Wärtsilä Voyage, part of the technology group Wärtsilä, has signed a prestigious contract for a five-year framework agreement with Associated British Ports the UK's leading ports group, to digitalise operations at its 21 ports.

U.S. Navy Christens its Third Autonomous Crewboat. *Maritime Executive*. 24 August 2022. Available from: <https://www.maritime-executive.com/article/u-s-navy-christens-its-third-autonomous-crewboat> The U.S. Navy has added a third vessel to its fleet of medium-sized uncrewed workboats, which were first developed and unveiled by the Pentagon-run “Operation Overlord” program.

Hydrogen – Fuel for thought in our Q&A. *Wärtsilä Corporation*. 24 August 2022. Available from: <https://www.wartsila.com/insights/article/hydrogen-fuel-for-thought-in-our-q-a> Hydrogen has been used for decades in a variety of different industrial processes.

Svitzer: Tug speed initiative saves 1,000 tonnes of CO2. Naida Hakirevic Prevljak. *Offshore Energy*. 25 August 2022. Available from: <https://www.offshore-energy.biz/svitzer-tug-speed-initiative-saves-1000-tonnes-of-co2/> A pilot of the Aim for 8 initiative started in late 2021 across Svitzer's UK operations and is part of the company's multi-faceted decarbonisation strategy that was launched in May 2022.

Podcast: In Focus - Shell and maritime decarbonisation. Marcus Hand. *Seatrade Maritime News*. 25 August 2022. Available from: <https://www.seatrade-maritime.com/maritime-videos-podcasts/podcast-focus-shell-and-maritime-decarbonisation> © Melissa talks with Gary Howard, Europe Editor of Seatrade Maritime News, about the fuels shipping will need for a zero carbon future.

MARITIME EDUCATION & TRAINING

NIMASA, NITT Sign MoU On Research and Training. Osagie Edward. *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 31 July 2022. Available from: <https://nimasa.gov.ng/nimasa-nitt-sign-mou-on-research-and-training/> The Nigerian Maritime Administration and Safety Agency (NIMASA) has signed a Memorandum of Understanding (MoU) with the National Institute of Transport Technology (NITT), Zaria, on research and training towards enhancing maritime safety and security in Nigeria.

Nigerian Maritime Agency reviews cadets training. David Adekunle. *Voice of Nigeria (VON)*. 2 August 2022. Available from: <https://von.gov.ng/nigerian-maritime-agency-reviews-cadets-training/> The Nigerian Maritime Administration and Safety Agency, NIMASA, is currently reviewing the cost of direct sponsorship of cadets undergoing foreign training under the Nigerian Seafarers Development Programme, NSDP.

“The challenges we face as an industry require more skills and competencies”. Tomas Kristiansen and Astrid Sturlason. *ShippingWatch*. 12 August 2022. Available from: <https://shippingwatch.com/article14262354.ece> The Blue MBA program at Copenhagen Business School has never had as many enrolled students as in the class that started one year ago, who are now halfway through the program, which could potentially render them future leaders in shipping and logistics.

Secretary General of Maritime Organization of West and Central Africa visits RMU. *Regional Maritime University (Ghana)*. 23 August 2022. Available from: <https://rmu.edu.gh/secretary-general-of-maritime-organization-of-west-and-central-africa-mowca-visits-rmu/> On Tuesday, 16th August, 2022, the Secretary General of the Maritime Organization of West and Central Africa (MOWCA), Dr. Paul Adalikwu paid a working visit to the Regional Maritime University (RMU).

Youth participation necessary for blue economy agenda – GoGMI officials. *GhanaWeb*. 24 August 2022. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/Youth-participation-necessary-for-blue-economy-agenda-GoGMI-officials-1609232> A clarion call has been made for the maritime industry to significantly involve the youth in the developmental agenda for the blue economy.

Young maritime leaders determined to see the industry improve its approach to human sustainability. Susanne Justesen and Siyuan Qin. *Global Maritime Forum*. 25 August 2022.

Available from: <https://www.globalmaritimeforum.org/news/young-maritime-leaders-determined-to-see-the-industry-improve-its-approach-to-human-sustainability>

In April 2022, Global Maritime Forum called for young professionals across the global maritime industry to participate in this year's Future Maritime Leaders essay competition.

[Generations Y and Z urge the maritime industry to make human sustainability a strategic priority](#)

Lack of employment avenues for seafarers worrying – Association. *News Ghana*.

28 August 2022. Available from: <https://newsghana.com.gh/lack-of-employment-avenues-for-seafarers-worrying-association/>

The Ghana Merchant Navy Officers Association (GMNOA) has expressed worry over the lack of employment opportunities in the maritime industry for the country's trained seafarers.

Developing the Next Generation of Maritime Professionals. Elpi Petraki. *Sea Technology*.

31 August 2022. Available from: <https://sea-technology.com/wista-elpi-petraki-developing-future-maritime-professionals>

As technology advances and the shipping industry looks at how it can decarbonize effectively, we hear a lot about "future-proof" solutions.

MARITIME SAFETY

Pilot ladder concerns. Dennis O'Neill. *Marine Professional (IMarEST)*. 29 July 2022. Available

from: <https://www.imarest.org/themarineprofessional/the-long-read/6563-pilot-ladder-concerns>

Amongst the many important safety issues outlined in the MAIB Annual Report 2021 published in June is a notable increase in poor quality rope ladder management.

Joint concentrated inspection campaign on STCW. *Paris MoU on Port State Control*.

1 August 2022. Available from: <https://www.parismou.org/joint-concentrated-inspection-campaign-stcw>

Member Authorities of the Tokyo and the Paris Memoranda of Understanding (MoU) on Port State Control will launch a joint Concentrated Inspection Campaign (CIC) on STCW.

Can more be done to ensure the safe carriage of vehicles onboard ships? *Lloyd's Register*.

2 August 2022. Available from: <https://www.lr.org/en/latest-news/can-more-be-done-to-ensure-the-safe-carriage-of-vehicles-onboard-ships/>

As the automotive industry looks to electric vehicles (EVs) to achieve zero carbon emissions by 2050, the shipping industry is having to devise ways to deal with uncertainty over the potential fire risks of transporting these vehicles, and the unfamiliarity with any associated fire characteristics.

China drills force ships to sail around Taiwan danger zones. Kevin Varley, Stephen Stapczynski and Ann Koh. *ShippingWatch*. 4 August 2022. Available from:

<https://shippingwatch.com/regulation/article14282167.ece>

Shipping companies rerouted vessels as China began its most provocative military drills in decades around Taiwan, creating logistical headaches for global supply chains.

Furious China fires missiles near Taiwan in drills after Pelosi visit. Yimou Lee and Sarah Wu.

Reuters. 4 August 2022. Available from: <https://www.reuters.com/world/asia-pacific/suspected-drones-over-taiwan-cyber-attacks-after-pelosi-visit-2022-08-04/>

China deployed scores of planes and fired live missiles near Taiwan on Thursday in its biggest drills in the Taiwan Strait, a day after U.S. House of Representatives Speaker Nancy Pelosi made a solidarity trip to the self-ruled island.

Ukrainian grain sailings increase amid lingering safety concerns. Cichen Shen and

Nidaa Bakhsh. *Lloyd's List*. 15 August 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1141937>

More ships have been allowed to move Ukrainian agriculture products out of the war-torn country as the operations are anticipated to gather pace.

Russian Air Strikes on Odesa Raise Concerns for Grain Shipments. *Maritime Executive*. 17 August 2022. Available from: <https://www.maritime-executive.com/article/russian-air-strikes-on-odesa-raise-concerns-for-grain-shipments> In apparent retaliation for brazen strikes by Ukraine in recent days deep in Russian-held Crimea, the port city of Odesa was struck by a barrage of rockets overnight.

Ukraine war: No attacks on civilian vessels since June. Bridget Diakun. *Lloyd's List*. 23 August 2022. Available from: <https://loydslist.maritimeintelligence.informa.com/LL1142026> A total of 17 civilian ships have been attacked since Russia invaded Ukraine on February 24, but no casualty incidents have occurred since June.

Royal Navy divers train Ukrainians to hunt for mines with underwater drones. *Royal Navy*. 26 August 2022. Available from: <https://bit.ly/3CwTMRJ> Side-by-side with comrades from the US Navy, experts from the Diving & Threat Exploitation Group are teaching Ukrainians how to operate the devices, which search large areas of seabed for mines and unexploded ordnance without putting the operators in harm's way.

NATO ships conduct historical ordnance disposal operations off French coast. *NATO*. 26 August 2022. Available from: <https://mc.nato.int/media-centre/news/2022/nato-ships-conduct-historical-ordnance-disposal-operations-off-french-coast-> The operation successfully removed 13 pieces of historical ordnance, reducing risk of mine encounters in the water and making the area safer for all mariners.

MARITIME SECURITY

Ministry of Interior inaugurates Maritime Security Committee. Adama Makasuba. *The Voice (Gambia)*. 4 August 2022. Available from: <https://www.voicegambia.com/2022/08/04/ministry-of-interior-inaugurates-maritime-security-committee/> The Ministry of Interior has inaugurated the new committee on the National Maritime Security.

New maritime security strategy to target latest physical and cyber threats. *UK Government*. 15 August 2022. Available from: <https://www.gov.uk/government/news/new-maritime-security-strategy-to-target-latest-physical-and-cyber-threats> The UK's position as a world-leading maritime nation is secured by a new strategy that will enhance capabilities in technology, innovation and cyber security. [National Strategy for Maritime Security](#)

HMS Lancaster sails on three-year mission to maintain security in Gulf. *Royal Navy*. 15 August 2022. Available from: <https://bit.ly/3EgIQZC> The 'Queen's Frigate' – launched by Her Majesty in 1990 and named after her as the Duke of Lancaster – will become the second major Royal Navy warship to operate out of Bahrain on a three-year security mission.

US gives P3-M equipment to boost PH maritime law enforcement. *Philippine News Agency*. 17 August 2022. Available from: <https://www.pna.gov.ph/articles/1181561> The United States government donated PHP3 million worth of maritime tactical and first aid equipment to boost the Philippines' maritime law enforcement capability, the US Embassy in Manila said Wednesday.

Argentina rejects UK's new Maritime Security Strategy, "updated colonialism on the Malvinas Question". *MercoPress South Atlantic News Agency*. 20 August 2022. Available from: <https://en.mercopress.com/2022/08/20/argentina-rejects-uk-s-new-maritime-security-strategy-updated-colonialism-on-the-malvinas-question> The announcement last week from the UK of its new Maritime Security Strategy as can be expected did not go unnoticed by Argentina and its policy claims over the South Atlantic Islands, including mainly the Falkland Islands.

Indian Ocean High Risk Area to end as Somali piracy threat subsides. Adam Corbett. *TradeWinds*. 22 August 2022. Available from: <https://www.tradewindsnews.com/ship-management/indian-ocean-high-risk-area-to-end-as-somali-piracy-threat-subsides/2-1-1282157>
Leading shipowner associations have decided to end the Indian Ocean High Risk Area from January next year.

Stronger ties among Asean navies to curb emerging threats. *Philippine News Agency*. 24 August 2022. Available from: <https://www.pna.gov.ph/articles/1182044> Philippine Navy (PN) flag-officer-in-command Vice Adm. Adeluis Bordado has cited the need for strengthened cooperation between the navies of the Association of Southeast Asian Nations (Asean) to be able to defeat emerging maritime challenges in the region.

MIGRANTS

Channel Migrants: New daily high for 2022 set on Monday. *BBC News*. 1 August 2022. Available from: <https://www.bbc.co.uk/news/uk-england-kent-62392898> The Ministry of Defence said 696 migrants made the crossing, topping the previous daily record of 651 in April.

Dozens missing after migrant boat sinks in Aegean Sea – UNHCR. *UN News*. 10 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124352> “Very sad news from the Aegean: Dozens of people are missing after a boat sank off the island of Rhodes this morning (Wednesday),” UNHCR’s office in Greece said in a tweet.

Video: Hellenic Coastguard rescues 29 immigrants. David Glass. *Seatrade Maritime News*. 11 August 2022. Available from: <https://www.seatrade-maritime.com/ship-operations/video-hellenic-coastguard-rescues-29-immigrants> 📺 The coastguard said August 10 that 29 people, all men, had been rescued from the sea 33 nautical miles east southeast of Karpathos, an island between Rhodes and Crete.

20 migrants rescued from ship adrift off Lampedusa. *InfoMigrants*. 19 August 2022. Available from: <https://www.infomigrants.net/en/post/42739/20-migrants-rescued-from-ship-adrift-off-lampedusa> Twenty people were rescued from the Mediterranean by Italian officials some 12 miles off Lampedusa on Wednesday.

MTM tanker rescued 100 migrants south of Sicily. Craig Jallal. *Tanker Shipping & Trade*. 22 August 2022. Available from: <https://www.rivieramm.com/news-content-hub/mtm-tanker-rescued-100-migrants-south-of-sicily-72317> *Maran Hermione* was asked by the Italian Coast Guard to participate in the rescue operation of the immigrants who were crowded on a sailing boat.

Open Arms rescue ship still waiting to be assigned a port - once again. *InfoMigrants*. 26 August 2022. Available from: <https://www.infomigrants.net/en/post/42886/open-arms-rescue-ship-still-waiting-to-be-assigned-a-port--once-again> 📺 This scenario has become all too familiar for rescue workers on board NGO vessels in the Mediterranean: following dramatic rescue missions, they wait and wait out at sea, crammed alongside the very strangers they had just rescued days ago.

NAVIGATION & COMMUNICATIONS

Sixteen ships loaded with grain ready to leave Ukraine's Odesa. *Al Jazeera*. 30 July 2022.

Available from: <https://www.aljazeera.com/news/2022/7/30/several-ships-loaded-with-grain-ready-to-leave-ukraines-odesa> Sixteen ships loaded with grain were set to depart from the Ukrainian port of Odesa, as tensions flare up again over a missile attack that killed dozens of Ukrainian prisoners of war.

Statement attributable to the Spokesperson for the Secretary-General - on the first commercial vessel sailing as part of the Black Sea Grain Initiative. *United Nations*.

1 August 2022. Available from: <https://bit.ly/3CuctFA> The Secretary-General warmly welcomes the departure of the *M/V Razoni*, the first commercial ship leaving Ukraine's port of Odesa since 26 February 2022.

1st grain-loaded ship leaves Ukraine for Lebanon. *Diyar Guldogan. Anadolu Agency (Türkiye)*.

1 August 2022. Available from: <https://www.aa.com.tr/en/europe/1st-grain-loaded-ship-leaves-ukraine-for-lebanon/2650325> The first ship to leave Ukraine under a historic grain export deal departed on Monday from the port of Odesa for Lebanon, the Turkish National Defense Ministry announced.

1st ship carrying Ukrainian grain leaves the port of Odesa. *Susie Blann and Suzan Fraser.*

Associated Press. 1 August 2022. Available from: <https://apnews.com/article/russia-ukraine-middle-east-turkey-istanbul-932888f2e144b61acc855bba49c83cc> The first ship carrying Ukrainian grain set out Monday from the port of Odesa under an internationally brokered deal to unblock the embattled country's agricultural exports and ease the growing global food crisis.

First grain ship leaves Ukraine: What, where and why it matters. *Al Jazeera*. 1 August 2022.

Available from: <https://www.aljazeera.com/news/2022/8/1/first-grain-ship-leaves-ukraine-what-where-and-why-this-matters> A vessel carrying Ukrainian grain has left the Black Sea port of Odesa for the first time since Russia's invasion in late February.

The hidden traps of connectivity onboard. *Safety4Sea*. 1 August 2022. Available from:

<https://safety4sea.com/cm-the-hidden-traps-of-connectivity-onboard/> Whilst we should address cyber threats, crimes, and dangers of the modern communications, it is of utmost importance to improve the communication for the crew in general.

ICS issues statement following the first commercial ship leaving the port of Odesa.

International Chamber of Shipping (ICS). 1 August 2022. Available from: <https://bit.ly/3EnRrKf> ICS has issued the below statement following the first commercial ship leaving the port of Odesa.

Russia accuses U.S. of direct Ukraine war role, grain ship anchors off Turkish coast.

Can Sezer and Orhan Coskun. Reuters. 2 August 2022. Available from:

<https://www.reuters.com/world/europe/us-says-russia-using-nuclear-shield-ukraine-risks-terrible-accident-2022-08-02/> Russia on Tuesday accused the United States of direct involvement in the Ukraine war while the first ship carrying Ukrainian grain to world markets since Moscow's invasion anchored safely off Turkey's coast after a problem-free journey.

'Efforts to sail other grain-loaded ships from 3 ports in Ukraine continue'. *Merve Aydogan.*

Anadolu Agency (Türkiye). 2 August 2022. Available from: <https://www.aa.com.tr/en/world/efforts-to-sail-other-grain-loaded-ships-from-3-ports-in-ukraine-continue/2651887> Preparations and planning of the ships carrying grain and other relevant foodstuffs from three Ukrainian ports are currently underway, said an official from the Joint Coordination Center in Istanbul on Tuesday.

1st ship carrying Ukrainian grain reaches Black Sea entrance of Istanbul Strait. Faruk Zorlu. *Anadolu Agency (Türkiye)*. 2 August 2022. Available from: <https://www.aa.com.tr/en/economy/1st-ship-carrying-ukrainian-grain-reaches-black-sea-entrance-of-istanbul-strait/2651964> 📰 The first grain-laden ship that departed the Ukrainian port of Odesa for Lebanon under a deal to unblock Ukraine's agricultural exports reached the Black Sea entrance of Istanbul Strait on Tuesday.

Insurance and security crucial as Black Sea grain corridor opens. *International Chamber of Shipping (ICS)*. 2 August 2022. Available from: <https://www.ics-shipping.org/news-item/insurance-and-security-crucial-as-black-sea-grain-corridor-opens/> The first grain shipment to leave Ukraine since it was invaded by Russia nearly six months ago departed Odesa early this week after the two countries signed the Black Sea Grain Initiative brokered by Turkey and the UN.

Ten ships are ready to travel grain corridor, says Lloyd's agent. Bridget Diakun. *Lloyd's List*. 2 August 2022. Available from: <https://lloydlist.maritimeintelligence.informa.com/LL1141801> There are 16 ships laden with grain at the ports of Odesa and Chornomorsk, 10 of which are ready to travel the grain corridor, according to an Odesa-based Lloyd's agent.

Ukraine war: First grain ship out of Ukraine cleared to sail to Lebanon. Elsa Maishman and Phelan Chatterjee. *BBC News*. 3 August 2022. Available from: <https://www.bbc.co.uk/news/world-europe-62401342> 📰 A team of officials from Russia, Ukraine, Turkey and the UN inspected the *Razoni's* cargo of 26,000 tonnes of corn and its crew.

1st Ukraine grain-carrying ship leaving Istanbul for Lebanon. Diyar Guldogan. *Anadolu Agency (Türkiye)*. 3 August 2022. Available from: <https://www.aa.com.tr/en/russia-ukraine-war/1st-ukraine-grain-carrying-ship-leaving-istanbul-for-lebanon/2652228> The first grain-laden ship to leave Ukraine since the war with Russia began continues to sail to Lebanon after Wednesday's inspection by a team from the Joint Coordination Center (JCC) in Istanbul.

China's military drills force over 200 vessels to reroute. Bridget Diakun. *Lloyd's List*. 4 August 2022. Available from: <https://lloydlist.maritimeintelligence.informa.com/LL1141835> Merchant vessels in and around Taiwan have cleared out from the six closure zones where China's military drills are taking place, although a couple of vessels have chosen to ignore the warnings against entering the areas.

China's military drills near Taiwan disrupt key shipping lanes. Joe Brock. *Reuters*. 5 August 2022. Available from: <https://www.reuters.com/world/asia-pacific/chinas-military-drills-near-taiwan-disrupt-key-shipping-lanes-2022-08-05/> 📰 China's military exercises in the waters around Taiwan have prompted some ships to navigate around the Taiwan Strait and give the island a wide berth, disrupting key trading routes for cargo and commodities sailing around the world, analysts said.

First Ukraine ship under grain deal will not dock in Lebanon on time. Maya Gebeily. *Reuters*. 7 August 2022. Available from: <https://www.reuters.com/world/first-ukraine-ship-under-grain-deal-will-not-dock-lebanon-time-embassy-2022-08-07/> The first grain ship to leave a Ukrainian port under a deal brokered last month will not arrive in Lebanon on Sunday as planned, the Ukrainian embassy in Lebanon said.

Russia, Ukraine agree to protect Ukraine grain shipping channel. Jonathan Saul and Michelle Nichols. *Reuters*. 8 August 2022. Available from: <https://www.reuters.com/markets/commodities/un-backed-body-issues-shipping-procedures-ukraine-corridor-document-2022-08-08/> Ships exporting Ukraine grain through the Black Sea will be protected by a 10 nautical mile buffer zone, according to long-awaited procedures agreed by Russia, Ukraine, Turkey and the United Nations on Monday and seen by Reuters.

China appears to wind down threatening wargames near Taiwan. *Associated Press.*

10 August 2022. Available from: <https://apnews.com/article/taiwan-china-reaffirms-military-force-option-a766511d7b63ab7c8c887f8e809588e9> China on Wednesday repeated military threats against Taiwan while appearing to wind down wargames near the self-governing island it claims as its own territory that have raised tensions between the two sides to their highest level in years.

Seafarers ‘sitting ducks’ as Port of Dakar leaves them without warning lights. *International Transport Workers’ Federation (ITF).* 12 August 2022. Available from:

<https://www.itfglobal.org/en/news/seafarers-sitting-ducks-port-dakar-leaves-them-without-warning-lights> The Port of Dakar in Senegal has said it is too busy to rescue a cargo ship at its anchorage which has been without electricity and sidelights for months, putting its seafarers and those on passing ships in grave danger – especially at night.

Arctic Shipping Routes: Russia’s Challenges and Uncertainties. Lawson W. Brigham.

Independent Barents Observer (Norway). 12 August 2022. Available from:

<https://thebarentsobserver.com/en/opinions/2022/08/arctic-shipping-routes-russias-challenges-and-uncertainties> In March 2021 with global attention focused on the mega-container ship *Ever Given* stuck in the Suez Canal, President Putin and his ministers were quick to proclaim that Russia’s Northern Sea Route (NSR) and the entire length of the Russian maritime Arctic were open for global shipping.

Ukraine: No smooth sailing for grain via the Black Sea. *Deutsche Welle (Germany).*

13 August 2022. Available from: <https://www.dw.com/en/ukraine-no-smooth-sailing-for-grain-via-the-black-sea/a-62799432> There is a shortage of bread in Lebanon and when it is available, it is very expensive.

Shippers prepare for worst as Rhine levels near critical low. *Associated Press.* 13 August 2022.

Available from: <https://apnews.com/article/droughts-germany-shipping-774dfbed81fae53c751261628b877032> Shipping companies prepared to halt the transport of goods on the Rhine as water levels in Germany’s biggest river neared a critically low point Saturday.

Location of 1st ship to leave Ukraine carrying grain unknown. *Associated Press.*

15 August 2022. Available from: <https://apnews.com/article/russia-ukraine-middle-east-syria-lebanon-d098e435d0acf67a031e0cae39e884fd> The first grain ship to leave Ukraine under a wartime deal has had its cargo resold several times and there is now no information about its location and cargo destination, the Ukrainian embassy in Beirut said Monday.

First ship in Ukrainian grain corridor arrives in Syria. Daniel Logan. *ShippingWatch.*

16 August 2022. Available from: <https://shippingwatch.com/carriers/article14312453.ec> The now world-famous dry bulk ship *Razoni*, which on Aug. 1 became the first vessel to leave Ukraine loaded with grain via the corridor that was negotiated by Ukraine and Russia with the UN and Turkey as mediators, has reportedly sailed to a port in Syria.

Ship Carrying Ukraine’s First Grain Cargo Docks in Syria After Two Weeks at Sea.

Maya Gebeily, Yoruk Isik and Daphne Psaledakis. *gCaptain.* 16 August 2022. Available from: <https://gcaptain.com/ship-carrying-ukraines-first-grain-cargo-docks-in-syria-after-two-weeks-at-sea/> The first ship to depart Ukraine under a deal to resume grain exports from the country two weeks ago docked in the Syrian port city of Tartous on Tuesday, according to a shipping source and satellite data.

Iranian vessel retrieves seized oil, leaves Greece. *Tehran Times (Iran).* 16 August 2022.

Available from: <https://www.tehrantimes.com/news/475743> Following the seizure of the *Lana*, previously the *Pegas*, Iranian soldiers seized two Greek tankers in the Persian Gulf in May, which have yet to be freed.

Bulk of Ukraine grain ships changing course after clearance. Bridget Diakun and Nidaa Bakhsh. *Lloyd's List*. 16 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141967> Over half of the ships carrying grain and other foodstuffs from Ukraine's export hubs have changed course to call at ports that were not part of their original destination.

Data Standard Brings Enhanced Safety and Commercial Opportunities. Rhett Hatcher. *Maritime Executive*. 17 August 2022. Available from: <https://www.maritime-executive.com/features/data-standard-brings-enhanced-safety-and-commercial-opportunities> As many will already know, S-100 is the new International Hydrographic Organization (IHO) Universal Hydrographic Data Model.

Ukraine expects biggest convoy of ships to load since grain export deal. *Reuters*. 17 August 2022. Available from: <https://www.reuters.com/world/europe/ukraine-expects-biggest-convoy-ships-load-since-grain-export-deal-2022-08-17/> Ukraine expects five ships to arrive at its Chornomorsk Black Sea port on Wednesday for loading with more than 70,000 tonnes of agricultural products, the largest convoy so far under a U.N.-brokered grain export deal.

How does shipping cope with the decline of the Rhine? Terry Macalister. *TradeWinds*. 18 August 2022. Available from: <https://www.tradewindsnews.com/opinion/how-does-shipping-cope-with-the-decline-of-the-rhine-2-1-1278905> Barges have halted operations on parts of the Rhine, the most important inland waterway in Europe, due to record high summer temperatures and low water levels.

Chinese shippers shun Russian Arctic waters. Atle Staalesen. *Independent Barents Observer (Norway)*. 22 August 2022. Available from: <https://thebarentsobserver.com/en/industry-and-energy/2022/08/chinese-shippers-shun-russian-arctic-waters> The far northern shipping route that stretches along Russia's Arctic coast is almost ice-free and shipping in the area will soon reach this year's peak.

Polar ship begins science trials. *British Antarctic Survey (BAS)*. 23 August 2022. Available from: <https://www.bas.ac.uk/media-post/polar-ship-begins-science-trials/> *RRS Sir David Attenborough* begins its second leg of science trials this week (22 August 2022).

33 dry bulk vessels loaded with grain have left Ukrainian ports. Lars Attrup. *ShippingWatch*. 24 August 2022. Available from: <https://shippingwatch.com/carriers/Bulk/article14335298.ece> In three weeks, Ukrainian exporters have shipped 720,000 tonnes of grain from the country's ports by the Black Sea.

Sanctions-Hit Russia Sending Fuel Oil to Asia Using Ship-to-Ship Transfers. *gCaptain*. 24 August 2022. Available from: <https://gcaptain.com/sanctions-hit-russia-sending-fuel-oil-to-asia-using-ship-to-ship-transfers/> Under pressure from Western sanctions, Russia is exporting more fuel oil to Asia and using ship-to-ship transfers to build larger cargoes for distant markets, according to traders and Refinitiv data.

Demand surges on Ukraine grain corridor. Nidaa Bakhsh. *Lloyd's List*. 24 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142025> The maritime corridor set up by the United Nations to allow the release of grains from war-torn Ukraine is getting busier as demand and confidence grow.

P&O Maritime launches Sudan – Jeddah shuttle. Peter Shaw-Smith. *Seatrade Maritime News*. 25 August 2022. Available from: <https://www.seatrade-maritime.com/containers/po-maritime-launches-sudan-jeddah-shuttle>. DP World subsidiary P&O Maritime Logistics is shuttling what it calls two 'Multi Carrying Vessels' between the ports of Jeddah and Port Sudan, in an agreement with feeder line Unifeeder, potentially helping to reduce turnaround times by 70-80%, it claimed.

4 more grain ships leave Ukraine: Türkiye. Diyar Guldogan. *Anadolu Agency (Türkiye)*.

26 August 2022. Available from: <https://www.aa.com.tr/en/world/4-more-grain-ships-leave-ukraine-turkiye/2669767> Four more ships have left Ukrainian ports under the Istanbul grain export deal, the Turkish National Defense Ministry said on Friday.

New charts map seabed and marine ecosystems. *Cayman News Service (Cayman Islands)*.

29 August 2022. Available from: <https://caymannewsservice.com/2022/08/new-charts-map-seabed-and-marine-ecosystems/> The newly completed seabed mapping survey of the Cayman Islands by the UK Hydrographic Office (UKHO) will support marine navigation safety and provide an invaluable source of information to support the management, protection and understanding of the local marine environment, according to a release from the Ministry of District Administration and Lands.

Ukraine grain deal: Where are the ships going? Paul Adams. *BBC News*. 30 August 2022.

Available from: <https://www.bbc.co.uk/news/world-europe-62717010> Speaking in Istanbul on 22 July, Antonio Guterres said the Black Sea Grain Initiative would bring relief for “the most vulnerable people on the edge of famine”.

Inmarsat study reveals surge in maritime data usage as shipping industry seeks increased connectivity. *Inmarsat*. 31 August 2022. Available from: <https://www.inmarsat.com/en/news/latest-news/maritime/2022/maritime-data-usage-surge-increased-connectivity-study.html>

Data usage on commercial maritime vessels has jumped more than threefold since 2019, according to new communications analysis that underlines the shipping industry’s reliance on digital connectivity to enhance operating efficiency and safeguard crew welfare during a period of unprecedented disruption to seaborne trade.

PIRACY

Tough times driving growth in sea piracy. *Manila Times*. 15 August 2022. Available from:

<https://www.manilatimes.net/2022/08/15/opinion/editorial/tough-times-driving-growth-in-sea-piracy/1854646> The Philippines should monitor a report saying that piracy and sea robberies in Southeast Asia are growing.

Insurers and unions face pressure to respond as piracy high-risk area ends. Adam Corbett.

TradeWinds. 24 August 2022. Available from: <https://www.tradewindsnews.com/insurance/insurers-and-unions-face-pressure-to-respond-as-piracy-high-risk-area-ends/2-1-1283145> War risk underwriters and seafarers’ unions are set to come under increasing pressure to follow shipowner associations and declare an end to the Indian Ocean high-risk area (HRA) off Somalia.

PORTS & HARBOURS

2021 Port Report: Early signs of a recovery in international container shipping in Latin America and the Caribbean. *United Nations Economic Commission for Latin America and the Caribbean (ECLAC)*. 21 July 2022. Available from:

<https://www.cepal.org/en/publications/48012-2021-port-report-early-signs-recovery-international-container-shipping-latin> In 2020 the entire world was overwhelmed by the coronavirus disease (COVID-19) pandemic, which changed the daily lives of people around the globe and had a devastating impact on humankind.

Chinese ports linking Mongolia reopen, facilitating bilateral trade and enhancing cooperation. *Global Times (China)*. 31 July 2022. Available from:

<https://www.globaltimes.cn/page/202207/1271828.shtml> Ports in North China’s Inner Mongolia Autonomous Region linking Mongolia are reopening as the COVID-19 outbreaks have eased there, which an expert said will further promote trade despite global uncertainties and geopolitical tensions.

Maritime and Port Authority of Singapore and Port of Rotterdam to establish world's longest Green and Digital Corridor for efficient and sustainable shipping. *Port of Rotterdam.*

2 August 2022. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/maritime-and-port-authority-of-singapore-and-port-of-rotterdam-to-establish> Signed by Ms. Quah Ley Hoon, Chief Executive of MPA, and Mr Allard Castelein, CEO of the Port of Rotterdam Authority at the Marina Bay Sands Convention Centre on the sidelines of the biennial World Cities Summit, the MoU will bring together stakeholders across the supply chain to realise the first sustainable vessels sailing on the route by 2027.

Sky Princess commissioned for shore power at Southampton port. Holly Payne. *Seatrade Cruise News.* 2 August 2022. Available from: <https://www.seatrade-cruise.com/ports-destinations/sky-princess-commissioned-shore-power-southampton-port> VP at Princess Cruises UK & Europe, Eithne Williamson, said, 'We are committed to sustainability and this commitment is embedded in our business – from ship to shore.'

Turkish port slapped with sanctions as US turns eye toward Russia. Matt Coyne. *TradeWinds.* 2 August 2022. Available from: <https://www.tradewindsnews.com/law/turkish-port-slapped-with-sanctions-as-us-turns-eye-toward-russia/2-1-1270621> The owner of a port facility in southern Turkey has landed on the US blacklist over its alleged connections to a Russian oligarch.

Port authority announces new container imbalance fee to minimize congestion due to excess empty containers at port of New York and Jersey. *Port Authority of New York and New Jersey.* 2 August 2022. Available from: <https://bit.ly/3CqjKrp> The Port of New York and New Jersey will implement a new quarterly container imbalance fee for ocean carriers as part of the seaport's multi-pronged effort to aggressively move to handle record cargo volumes spurred by peak cargo season and a cargo shift from the West Coast, the Port Authority of New York and New Jersey announced today.

MPA completes its investigations into bunker fuel contamination in Singapore port. *Maritime and Port Authority of Singapore (MPA).* 3 August 2022. Available from: <https://www.mpa.gov.sg/media-centre/details/mpa-completes-its-investigations-into-bunker-fuel-contamination-in-singapore-port> The Maritime and Port Authority of Singapore (MPA) was notified on 14 March 2022 that a number of ships had been supplied with High Sulphur Fuel Oil (HSFO) containing high concentration levels of Chlorinated Organic Compounds (COC) (1,2-Dichloroethane, Tetrachloroethylene) in the Port of Singapore.

Ukraine's Danube ports face logistics setbacks amid grain corridor opening. Bridget Diakun. *Lloyd's List.* 3 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141815> Ukraine's Danube ports are facing new logistics issues owing to a temporary restriction on the use of the Bystre Canal and falling water levels limiting the maximum draught of passing ships.

Romanian Black Sea port to keep shipping Ukrainian grain, seeks EU funding. Luiza Ilie. *Euronews.* 4 August 2022. Available from: <https://www.euronews.com/2022/08/04/ukraine-crisis-grain-romania-constantia-port> At the Romanian Black Sea port of Constanta dockers have worked for months to ship out Ukrainian grain in addition to their usual loads from Romania and its land-locked neighbours.

Clarksons: 147 ports offer LNG bunkering as LNG capable newbuilds hit 37 Pct. Jasmina Ovcina Mandra. *Offshore Energy.* 4 August 2022. Available from: <https://www.offshore-energy.biz/clarksons-147-ports-offer-lng-bunkering-as-lng-capable-newbuilds-hit-37-pct/> Europe is leading the way with LNG bunkering infrastructure, with the majority of its top ports offering the service, including those in the Netherlands, Germany, and Norway, followed by major ports in Asia and the Americas.

Wait over as Chennai Port offers shore leave to sailors. *New Indian Express*. 4 August 2022. Available from: <https://www.newindianexpress.com/cities/chennai/2022/aug/04/wait-over-as-chennai-port-offers-shore-leave-to-sailors-2483856.html> Indian seafarers on coastal ships can heave a sigh of relief as the Chennai Port has agreed to grant shore leave to them, provided they adhere to basic protocols of undergoing dual vaccination and wearing masks.

Port silos crack and fall near Beirut waterfront as protesters mark two years since deadly blast. *France 24*. 5 August 2022. Available from: <https://bit.ly/3EkV2ss> In a grim reminder of the disaster, several grain silos that were left heavily damaged by the blast collapsed on Thursday afternoon, only hundreds of metres from where crowds were gathering at the city's waterfront.

Appointment of New Chief Executive at the Maritime and Port Authority of Singapore (MPA). *Government of Singapore*. 5 August 2022. Available from: [https://www.mot.gov.sg/news/details/appointment-of-new-chief-executive-at-the-maritime-and-port-authority-of-singapore-\(mpa\)](https://www.mot.gov.sg/news/details/appointment-of-new-chief-executive-at-the-maritime-and-port-authority-of-singapore-(mpa)) Ms Quah Ley Hoon, currently the Chief Executive of the Maritime and Port Authority of Singapore (MPA), will be stepping down on 5 September 2022.

Cuba fire rages at fuel storage port; Mexico, Venezuela sending help. Marc Frank and Nelson Acosta. *Reuters*. 7 August 2022. Available from: <https://www.reuters.com/world/americas/major-fire-spreads-cuban-fuel-storage-facility-hit-by-lightning-2022-08-06/> A massive oil-fed fire burned for a second day on Saturday near Cuba's supertanker port in Matanzas, as Mexico and Venezuela sent teams to help fight the inferno and Cuba accepted a U.S. offer of unspecified "technical advice".

Cuba asks for international help as deadly oil depot fire rages. *France 24*. 7 August 2022. Available from: <https://www.france24.com/en/americas/20220807-cuba-asks-for-international-help-as-deadly-oil-depot-fire-rages> A fire set off by a lightning strike at an oil storage facility raged uncontrolled in the Cuban city of Matanzas, where four explosions and flames injured 121 people and left 17 firefighters missing.

Felixstowe strike: Workers at UK's biggest container port to walk off the job for eight days. Sharon Marris. *Sky News*. 8 August 2022. Available from: <https://news.sky.com/story/felixstowe-strike-workers-at-uks-biggest-container-port-to-walk-off-the-job-for-more-than-a-week-12666197> More than 1,900 members of Unite union at Felixstowe will strike for eight days from Sunday 21 August until Monday 29 August.

Panama Canal grapples with climate change threat. *BBC News*. 9 August 2022. Available from: <https://www.bbc.co.uk/news/world-latin-america-62407514> Global warming and changing weather patterns are affecting the water supply for one of the world's most important waterways, the Panama Canal, as well as access to drinking water for millions of Panamanians, reports journalist Grace Livingstone from Panama City.

Corn bulk ship leaves Chornomorsk port for South Korea; concerns over quality. *Hellenic Shipping News*. 10 August 2022. Available from: <https://www.hellenicshippingnews.com/corn-bulk-ship-leaves-chornomorsk-port-for-south-korea-concerns-over-quality/> *MV Ocean Lion* has sailed from Ukraine's port of Chornomorsk early Aug. 9 destined for South Korea, bringing the total to 12 ships to leave Ukraine since Turkey and the UN brokered a deal to resume grains shipment via a humanitarian maritime corridor out of the Black Sea.

Congestion increases on route from Europe to US. Daniel Logan. *ShippingWatch*. 10 August 2022. Available from: <https://shippingwatch.com/carriers/Container/article14297420.ece> Ports around the world are still struggling with extensive congestion and delayed ships, but whereas delays have waned slightly on the container industry's main artery from Asia to northern Europe, the development is going in the opposite direction on the route across the Atlantic Ocean.

Port congestion hits transatlantic trade. James Baker. *Lloyd's List*. 11 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141906/> Congestion at ports on both sides of the Atlantic is slowing trade between Europe and North America and throwing out container line schedules.

UN ship carrying Ukraine grain to Africa stuck in port. *Al Jazeera*. 14 August 2022. Available from: <https://www.aljazeera.com/news/2022/8/14/first-un-ship-carrying-ukraine-grain-sets-sail-for-africa> A United Nations-chartered ship loaded with 23,000 metric tonnes of Ukrainian grain destined for Ethiopia remains docked at a Black Sea port, according to tracking website Marine Traffic on Monday.

Liverpool Port Workers Vote to Strike for Better Wages. *Maritime Executive*. 15 August 2022. Available from: <https://maritime-executive.com/article/liverpool-port-workers-vote-to-strike-for-better-wages> In the first of two votes, union members at the Port of Liverpool in western England have voted to strike for a pay increase.

Wave of port strikes put global supply chains under fresh pressure. Graham Lanktree. *POLITICO*. 15 August 2022. Available from: <https://www.politico.eu/article/port-strikes-put-uk-supply-chains-under-fresh-pressure/> A fresh wave of labor strikes at U.K. ports triggered by the spiraling cost of living are adding further strain to battered supply chains, just as they begin to recover from the COVID-19 pandemic.

Vietnam Maritime Administration formulates green port criteria. *VietnamPlus*. 15 August 2022. Available from: <https://en.vietnamplus.vn/vietnam-maritime-administration-formulates-green-port-criteria/235658.vnp> The Vietnam Maritime Administration is gathering comments on a proposed set of criteria for recognising green ports.

UK port strike to affect \$800m in trade as ships redirect. Ian Lewis. *TradeWinds*. 17 August 2022. Available from: <https://www.tradewindsnews.com/containerships/uk-port-strike-to-affect-800m-in-trade-as-ships-redirect/2-1-1279747> The pending strike at the UK's biggest container port will divert ships and disrupt more than \$800m in trade, analysis shows.

Venezuela will help Cuba rebuild Matanzas supertanker terminal. *Prensa Latina (Cuba)*. 17 August 2022. Available from: <https://www.plenglish.com/news/2022/08/17/venezuela-will-help-cuba-rebuild-matanzas-supertanker-terminal/> President Nicolas Maduro has instructed the authorities of the Venezuelan Oil Ministry to make the corresponding arrangements to help Cuba rebuild the supertanker terminal of Matanzas, which was seriously damaged by a fierce fire.

Jebel Ali port blast was result of negligence, court finds. Ali Al Shouk. *The National (UAE)*. 17 August 2022. Available from: <https://www.thenationalnews.com/uae/2022/08/17/last-years-jebel-ali-port-blast-caused-due-to-negligence-court-finds/> Five men have each been given a one-month suspended prison sentence and fined Dh100,000 after being convicted of causing the fire that led to an explosion on board a container ship at Jebel Ali Port last year.

Panama Canal calls on ships to protect marine life as nearby annual migration begins. *American Journal of Transportation (AJOT)*. 18 August 2022. Available from: <https://ajot.com/news/panama-canal-calls-on-ships-to-protect-marine-life-as-nearby-annual-migration-begins> Starting August 1, 2022, through November 30, 2022, the Panama Canal is calling on vessels to follow annual speed and navigational measures to prevent collisions with whales, dolphins, and other large aquatic mammals beginning their seasonal migration nearby the waterway.

Almost 2,000 Felixstowe port workers begin eight-day strike over pay, raising fears of supply chain disruption. *Sky News*. 21 August 2022. Available from: <https://news.sky.com/story/almost-2-000-felixstowe-port-workers-to-begin-eight-day-strike-over-pay-raising-fears-of-supply-chain-disruption-12678095> The strike at Felixstowe port on the east coast rounds off a week that saw various strikes by thousands of transport workers in disputes over pay, as the cost of living crisis bites.

INSIGHT: Singapore's MPA Sets Out Further Details of Green and Digital Corridor Scheme With Rotterdam. *Ship & Bunker*. 22 August 2022. Available from: <https://shipandbunker.com/news/apac/189478> The Maritime and Port Authority (MPA) of Singapore is considering a range of alternative fuels in its deal with the Port of Rotterdam to set up a 'green and digital corridor' for shipping between the two hubs.

\$4.7 billion in trade to be delayed in eight-day strike at Port of Felixstowe. Lori Ann LaRocco. *CNBC (US)*. 23 August 2022. Available from: <https://www.cnbc.com/2022/08/23/4point7-billion-in-trade-delayed-in-eight-day-strike-at-felixstowe.html> The U.K.'s largest container port, Felixstowe, is essentially at a standstill after 1,900 members of the Unite union walked out for eight days over failed wage negotiations.

Large section of smoldering Beirut port silos collapses. Kareem Chehayeb. *Associated Press*. 23 August 2022. Available from: <https://apnews.com/article/middle-east-fires-lebanon-beirut-04bde73ca07d71748475ae0295a38f3c> Another significant section of the devastated Beirut Port silos collapsed on Tuesday morning in a cloud of dust.

How Supply-Chain Bottlenecks Shifted to East and Gulf Coast Ports. *Wall Street Journal*. 23 August 2022. Available from: https://www.youtube.com/watch?v=9_ipmAvf2cE Container-ship backlogs from New York to Houston are extending strains on troubled supply chains in the U.S. WSJ's Paul Berger explains what's contributing to the congestion and what impact it's having on the economy.

Cruise ships back in NZ waters: Should we really be welcoming them? Timothy Welch. *Radio New Zealand*. 24 August 2022. Available from: <https://www.rnz.co.nz/news/on-the-inside/473378/cruise-ships-back-in-nz-waters-should-we-really-be-welcoming-them> The return this month of the first cruise liner to Auckland's Waitematā Harbour was accompanied by the sort of fanfare normally reserved for visiting foreign dignitaries: a tugboat decked out in bunting, a circling helicopter, even the mayor on hand to welcome the ship.

Port strike in Felixstowe may delay containers for a billion-dollar figure. Jens Thomsen. *ShippingWatch*. 24 August 2022. Available from: <https://shippingwatch.com/Ports/article14337756.ece> Wednesday, around 1,900 port workers continued their eight-day strike in key UK port Felixstowe – a strike expected to delay or affect the transportation of container freight for a total amount of USD 4.7bn, according to media CNBC with reference to calculations by MDS Transmodal.

Cuba boosts fuel imports, reshuffles shipping operations after terminal fire. Marianna Parraga. *Reuters*. 25 August 2022. Available from: <https://www.reuters.com/world/americas/cuba-boosts-fuel-imports-reshuffles-shipping-operations-after-terminal-fire-2022-08-25/> Cuba is using a combination of ship-to-ship transfers and floating oil storage to ease fuel scarcity and power cuts following a fire that destroyed a portion of its main oil terminal, vessel tracking data showed.

A Clear Pathway for Achieving Arctic Green Shipping Corridors. Sian Prior, Árni Finnsson and Kåre Press-Kristensen. *High North News (Norway)*. 26 August 2022. Available from: <https://www.highnorthnews.com/en/clear-pathway-achieving-arctic-green-shipping-corridors> In May, Nordic climate and environment ministers signed an agreement to establish green corridors for emission-free shipping between ports in the Nordic Region.

Ports of Stockholm breaks ground to build Sweden's first cruise ship onshore power connection facilities. *Ports of Stockholm*. 29 August 2022. Available from:

<https://www.portsofstockholm.com/about-us/news/2022/ports-of-stockholm-breaks-ground-to-build-swedens-first-cruise-ship-onshore-power-connection-facilities/> Ports of Stockholm is investing in the environment by building onshore power connection facilities for cruise ships at two city centre quays.

Covid lockdowns return to key Chinese port cities. Sam Chambers. *Splash 247.com*.

30 August 2022. Available from: <https://splash247.com/covid-lockdowns-return-to-key-chinese-port-cities/> Covid lockdowns are ticking up in China again with neighbourhoods in key port cities such as Shenzhen and Dalian forced back home this week, and mass testing underway at other important maritime gateways including Tianjin.

Ship with Ukraine wheat for drought-hit Horn of Africa docks in Djibouti. *East African (Kenya)*.

30 August 2022. Available from: <https://www.theeastafrican.co.ke/tea/rest-of-africa/ship-ukraine-wheat-drought-hit-horn-of-africa-docks-djibouti-3931260> Ukrainian wheat destined for millions at risk of starvation in Ethiopia arrived in Djibouti on Tuesday.

REGULATIONS

NOAA proposes new vessel speed regulations to protect North Atlantic right whales.

US National Oceanic and Atmospheric Administration (NOAA). 29 July 2022. Available from:

<https://www.noaa.gov/news-release/noaa-proposes-new-vessel-speed-regulations-to-protect-north-atlantic-right-whales> NOAA Fisheries announced proposed changes to vessel speed regulations to further protect North Atlantic right whales from death and serious injuries resulting from collisions — part of a multifaceted approach to stabilize and recover this endangered population.

Most container ships fail to meet IMO carbon reduction measures, says report. Ian Lewis.

TradeWinds. 1 August 2022. Available from: <https://www.tradewindsnews.com/containerhips/most-container-ships-fail-to-meet-imo-carbon-reduction-measures-says-report/2-1-1269462> A new study has revealed just how far behind the container shipping fleet is in the battle to comply with pending carbon reduction measures coming next year.

EEXI & CII compliance will require data transparency, says Bernhard Schulte. *VPO Vessel Performance Optimization*. 2 August 2022. Available from:

<https://vpoglobal.com/2022/08/02/meeting-eexi-and-cii-will-require-proactive-approach-and-data-transparency-says-bernhard-schulte/> “These new regulations call for a more proactive approach towards managing carbon intensity while encouraging data transparency.

No Support for Deep-Sea Mining Without Regulatory Framework. *Jamaica Information Service*.

4 August 2022. Available from: <https://jis.gov.jm/no-support-for-deep-sea-mining-without-regulatory-framework/> Jamaica will not support deep-sea mining in the International Seabed Area without a suitable regulatory framework being in place, says Minister of Foreign Affairs and Foreign Trade, Senator the Hon. Kamina Johnson Smith.

Zacho: Global regulation the biggest challenge for green transition. Kim Wiesener.

ShippingWatch. 9 August 2022. Available from:

<https://shippingwatch.com/regulation/article14293096.ece> Mads Peter Zacho returned to shipping last week as CEO of gas carrier Navigator – with a rock-solid conviction that the green transformation is absolutely necessary for the industry.

What will happen when IMO rules force container ships to slow down? Ian Lewis. *TradeWinds*.

15 August 2022. Available from: <https://www.tradewindsnews.com/containerhips/what-will-happen-when-imo-rules-force-container-ships-to-slow-down-/2-1-1277122> With barely four months to go until the introduction of new carbon reduction legislation, it remains unclear how container shipping will be affected.

Terminology critical for autonomous ship rule development. *Digital Ship*. 17 August 2022. Available from: <https://thedigitalship.com/news/electronics-navigation/item/7999> Following understandable delays due to COVID-19, 2022 has seen significant progress in the work towards autonomous ship regulation.

Back at it: Should shipping worry about new US legislation? Eric Priante Martin. *TradeWinds*. 23 August 2022. Available from: <https://www.tradewindsnews.com/opinion/back-at-it-should-shipping-worry-about-new-us-legislation-2-1-1282380> When Congress returns to action in September, California Representatives John Garamendi, Mike Thompson and Jim Costa may be seen pursuing passage of the bill they introduced to give US-flagged ships and US exporters berthing preference at ports, ahead of foreign-flagged ships and imports.

Tackling challenges of marine emissions regulations compliance. David Phillips. *Diesel & Gas Turbine Worldwide*. 30 August 2022. Available from: <https://www.dieselturbine.com/news/tackling-challenges-of-marine-emissions-regulations-compliance/8022957.article> The global shipping industry comes under great scrutiny for the many and varied emissions regulations that pertain to it.

SALVAGE

Canadian Coast Guard removes another large hazardous vessel from B.C. coastline. *Government of Canada*. 15 August 2022. Available from: <https://bit.ly/3EmJBk8> Under the Oceans Protection Plan, the Government of Canada is working to reduce the number of vessels of concern in Canadian waters, and minimize their impact on coastal communities, the environment and the public.

SEAFARERS

Ukraine grain ship crew overjoyed to set sail amid worries about mines. *Reuters*. 1 August 2022. Available from: <https://www.reuters.com/world/ukraine-grain-ship-crew-overjoyed-set-sail-amid-worries-about-mines-2022-08-01/> News that his ship would be allowed to leave the Ukrainian port of Odesa carrying grain was the “best feeling” of the year, a joyful crew member said on Monday, adding he was worried about mines.

Seafarer satisfaction on the rise, shows latest Seafarers Happiness Index. *Mission to Seafarers*. 1 August 2022. Available from: <https://www.missiontoseafarers.org/news/seafarer-satisfaction-on-the-rise-shows-latest-seafarers-happiness-index> The latest Seafarers Happiness Index report, published today by The Mission to Seafarers, reveals that seafarer happiness levels are recovering, after reaching a record low last quarter. [Report – Quarter 2 2022](#) 📄

Smile like you mean it. Steven Jones. *Splash 247.com*. 2 August 2022. Available from: <https://splash247.com/smile-like-you-mean-it/> You have probably heard the expression “green-washing”.

Home Secretary must scrap transit visas, says MNWB. *Merchant Navy Welfare Board (MNWB)*. 2 August 2022. Available from: <https://www.mnwb.org/blog-page/home-secretary-must-scrap-transit-visas-says-mnwb> A leading maritime charity has written to the Home Secretary Priti Patel calling for transit visas to be ABOLISHED amid growing fears of exploitation within the UK fishing sector.

Be good brand ambassadors of our country, Uhuru tells new Seafarers. *Kenya Broadcasting Corporation (KBC)*. 4 August 2022. Available from: <https://www.kbc.co.ke/be-good-brand-ambassadors-of-our-country-uhuru-tells-new-seafarers/> President Uhuru Kenyatta has challenged 350 newly hired seafarers to be good brand ambassadors of the Kenyan nation saying their conduct will determine the demand for Kenyan maritime professionals by international shipping lines.

Update on the Seafarers' Wages Bill. *KPMG International*. 8 August 2022. Available from: <https://home.kpmg/uk/en/home/insights/2022/08/tmd-update-on-the-seafarers-wages-bill.html>

The Seafarers' Wages Bill which, if enacted in its current form, will provide that certain seafarers who are not entitled to UK National Minimum Wage (NMW) should be paid at least an equivalent amount when working in UK waters, has received its second reading in the House of Lords where the Bill was introduced.

Seafarer ministries look to industry as demand shifts continue. Matt Coyne. *TradeWinds*.

11 August 2022. Available from: <https://www.tradewindsnews.com/insight/seafarer-ministries-look-to-industry-as-demand-shifts-continue/2-1-1276668> The industry needs to support maritime ministries as they rethink and reshape their work, Mission to Seafarers secretary general Rev Andrew Wright said.

Cruise Lines' Crew Shortages Lead to Cancelled Trips, Less Pizza. Carly Wanna. *Bloomberg*.

13 August 2022. Available from: <https://www.bnnbloomberg.ca/cruise-lines-crew-shortages-lead-to-canceled-trips-less-pizza-1.1805230> Carnival Corp.'s Princess Cruises this week cancelled 11 fall sailings on its *Diamond Princess*, saying it couldn't provide the level of service customers expect amid ongoing labor shortages.

Seafarer shortage has only worsened since last summer. Tomas Kristiansen. *ShippingWatch*.

15 August 2022. Available from: <https://shippingwatch.com/carriers/article14310011.ece> It's only every fifth year that the International Chamber of Shipping (ICS) assesses the need for ship crews and officers, and new job candidates constantly graduate from maritime schools around the world.

ITF inspectors recover USD\$37.6m in unpaid wages for seafarers, despite Covid restrictions.

ITF Seafarers. 19 August 2022. Available from: <https://www.itfseafarers.org/en/news/itf-inspectors-recover-usd376m-unpaid-wages-seafarers-despite-covid-restrictions> Last year, union ship inspectors recovered more than USD \$37 million in unpaid wages owed to seafarers, the International Transport Workers' Federation (ITF) has revealed in figures published today.

P&O Ferries given ultimatum as firm's owner posts record profit. *Sky News*. 19 August 2022.

Available from: <https://news.sky.com/story/p-o-ferries-given-ultimatum-as-firms-owner-posts-record-profit-12676453> P&O Ferries will have "no choice in law" but to pay crew members minimum wage the transport secretary has warned after the firm's owner reported record profits following a controversial mass sacking.

India, Iran sign MoU for smooth movement of seafarers between both countries.

The Hindu (India). 22 August 2022. Available from: <https://www.thehindu.com/news/national/india-iran-sign-mou-for-smooth-movement-of-seafarers-between-both-countries/article65798154.ece>

In a bid to smoothen the movement of seafarers between the two countries, India and Iran on Monday signed a Memorandum of Understanding on recognition of Certificates of Competency in Unlimited Voyages to help seafarers from both the countries as per the provisions of International Convention on Standards of Training, Certification and Watch Keeping for Seafarers (1978).

Meet Shahriar Aliabadi. *International Seafarers' Welfare and Assistance Network (ISWAN)*.

23 August 2022. Available from: <https://www.seafarerswelfare.org/news/2022/meet-shahriar-aliabadi> As a former hostage who spent nearly four years held in captivity by Somali pirates, Shahriar has a passion for helping fellow seafarers and will be working with ISWAN to support seafarers and their families in need of assistance in Iran.

NIMASA working to incorporate revised seafarer working conditions in act—JAMOH.

Osagie Edward. *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 23 August 2022. Available from: <https://nimasa.gov.ng/nimasa-working-to-incorporate-revised-seafarer-working-conditions-in-act-jamoh/> The Director General of the Nigerian Maritime Administration and Safety Agency (NIMASA) has stated that a revised working condition for Nigerian Seafarers is a major component of the proposed review of the NIMASA Act and the Merchant Shipping Act currently before the National Assembly for consideration.

Seafarers stuck at Felixstowe port during strike. Marcus Hand. *Seatrade Maritime News*.

26 August 2022. Available from: <https://www.seatrade-maritime.com/ports/seafarers-stuck-felixstowe-port-during-strike> The container vessel *George Washington Bridge* in Felixstowe was scheduled to leave port the day before the strike started on 20 August, however, departure was delayed and the seafarers remained on the vessel once the strike started on Sunday.

Meet the seafarers. *ABC (Australia)*. 26 August 2022. Available from:

<https://www.abc.net.au/melbourne/programs/theconversationhour/the-conversation-hour/14026436> They are the unsung and unknown front line workers, moving essential cargo, keeping all countries wealth and health afloat.

Seafarers Get Time for Shore Leave During Felixstowe Strike. *Maritime Executive*.

26 August 2022. Available from: <https://maritime-executive.com/article/seafarers-get-time-for-shore-leave-during-felixstowe-strike> The strike at the Port of Felixstowe is creating challenges for UK importers and exporters, and it has also delayed several vessels within the port complex.

Oleksandr Kubrakov: Government allowed certain groups of sailors to leave the country.

Government of Ukraine. 27 August 2022. Available from: <https://www.kmu.gov.ua/en/news/oleksandr-kubrakov-government-allowed-certain-groups-of-sailors-to-leave-the-country> The Cabinet of Ministers of Ukraine adopted the resolution “On Amendments to the Rules for Crossing the State Border by Citizens of Ukraine” initiated by the Ministry of Infrastructure, which allows certain groups of seafarers to travel abroad during martial law.

Concerns about crew welfare after seafarer lost overboard. *Maritime Union of New Zealand*.

28 August 2022. Available from: <https://www.munz.org.nz/2022/08/28/concerns-about-crew-welfare-after-seafarer-lost-overboard/> The Chinese crew member was last seen at 8am on Saturday morning and failed to report for duty at 4pm.

Hope fades for sailor lost overboard from ship off Otago coast. *Stuff (New Zealand)*.

28 August 2022. Available from: <https://www.stuff.co.nz/southland-times/news/129708835> Hopes are fading for a sailor missing at sea for more than 24 hours off the Otago coast.

SEARCH & RESCUE

Rescue ship gets OK to bring 438 rescued migrants to Italy. *Associated Press*. 29 July 2022.

Available from: <https://apnews.com/article/immigration-migration-italy-76c31d35ead883dc4eeb5df00e71079f> A German humanitarian organization’s maritime rescue ship was sailing Friday to the Italian mainland to disembark 438 migrants who were rescued in the Mediterranean Sea off Libya, where many people smugglers are based.

‘Ready for Rescue’ - Saving refugee lives in the Mediterranean Sea. Lexie Harrison-Cripps.

Al Jazeera. 31 July 2022. Available from: <https://www.aljazeera.com/features/longform/2022/7/31/ready-for-rescue-refugees-mediterranean-sea> © Geo Barents Ship, Mediterranean Sea - It was Wednesday, May 11, 2022, and a small fishing boat drifted in the Mediterranean, some 240km (155 miles) south of the coast of Malta.

EU court rules against Italy in dispute over seizure of migrant rescue ships. Molly Quell. *Courthouse News Service*. 1 August 2022. Available from: <https://www.courthousenews.com/eu-court-rules-against-italy-in-dispute-over-seizure-of-migrant-rescue-ships/> Italian authorities can only detain migrant rescue vessels if there is a clear risk to safety, the European Union's top court ruled.

Ships of humanitarian organisations systematically carrying out activities relating to the search for and rescue of persons at sea may be subject to controls by the port State. *Court of Justice of the European Union*. 1 August 2022. Available from: <https://curia.europa.eu/jcms/upload/docs/application/pdf/2022-08/cp220138en.pdf> However, the port State may adopt detention measures only in the event of a clear risk to safety, health or the environment, which it is for that State to demonstrate.

ECJ rules NGO migrant ships can be detained, but not without cause. *Deutsche Welle*. 1 August 2022. Available from: <https://www.dw.com/en/ecj-rules-ngo-migrant-ships-can-be-detained-but-not-without-cause/a-62670533> The European Court of Justice on Monday issued legal guidance on the rights of ports controlling ships from humanitarian organizations carrying out search and rescue operations.

High risk of more deaths in the Mediterranean over lack of search and rescue operations. *Medecins Sans Frontieres (MSF)*. 3 August 2022. Available from: <https://www.msf.org/critical-risk-more-deaths-central-mediterranean-absence-search-and-rescue-operations> SOS Mediterranee, Médecins Sans Frontières (MSF) and SEA-WATCH urgently call for the provision of European state-led search and rescue maritime assets in the central Mediterranean to prevent more deaths.

Video: Italian Coast Guard Rescues Nine Before Superyacht Sinks. *Maritime Executive*. 24 August 2022. Available from: <https://www.maritime-executive.com/article/video-italian-coast-guard-rescues-nine-before-superyacht-sinks> The Italian Coast Guard along with a Romanian vessel responded to a distress call in the Mediterranean on August 20.

Beating blacklisting: court rules on seafarer's migrant rescue discrimination case. Rob Coston. *Nautilus International*. 25 August 2022. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/beating-blacklisting-court-rules-on-seafarers-migrant-rescue-discrimination-case/> The Dutch Human Rights Committee has decided that a seafarer was the victim of employment discrimination, after crewing agency Total Crew BV refused to put him forward for contracts due to his charity work onboard a migrant rescue vessel in the Mediterranean.

SHIP RECYCLING

Toxic warship "Clemenceau II" starts voyage from Brazil to the Mediterranean Sea. *NGO Shipbreaking Platform*. 5 August 2022. Available from: <https://shipbreakingplatform.org/aircraft-carrier-sao-paulo-leaves-brazil/> Reports from Rio de Janeiro, Brazil confirm that the sister ship of the infamous aircraft carrier *CLEMENCEAU*, formerly known as French warship *FOCH*, and most recently named the *SÃO PAULO*, has now been placed under tow on an about 6000-mile journey to Aliaga, Turkey, where it is to be scrapped.

Turkey demands new survey of massive toxic warship before import. *NGO Shipbreaking Platform*. 23 August 2022. Available from: <https://shipbreakingplatform.org/turkey-demands-new-ihm-of-navy-ship-sao-paulo/> Claiming for weeks that the export of the ship from Brazil to Turkey is illegal under the Basel and Barcelona Conventions and that the current IHM is not credible, environmental, and labor rights groups working on this matter in Turkey, Brazil, and internationally praised the Turkish action.

SHIPBUILDING & SHIPREPAIR

World's Largest Containership Floated Out for MSC at Chinese Shipyard. *Maritime Executive*. 2 August 2022. Available from: <https://www.maritime-executive.com/article/world-s-largest-containership-floated-out-for-msc-at-chinese-shipyard> China's Hudong Zhonghua shipyard has floated out what it is calling the world's largest containership based on TEU capacity.

South Korea accounts for over half of new ship orders globally. Kim Wiesener. *ShippingWatch*. 9 August 2022. Available from: <https://shippingwatch.com/suppliers/article14293974.ece> Asia continues to completely dominate the shipbuilding market, with South Korea and China in first and second place, respectively.

Lots of gas but no more ships. Paul Bartlett. *Seatrade Maritime News*. 10 August 2022. Available from: <https://www.seatrade-maritime.com/lnq/lots-gas-no-more-ships> This was the warning from Lloyd's Register (LR) gas guru, Panos Mitrou, who said that LNG shipbuilders are full until well into the second half of the decade.

Korea Shipbuilding & Offshore Engineering receives \$1.5B order for seven LNG carriers. *Hellenic Shipping News*. 11 August 2022. Available from: <https://www.hellenicshippingnews.com/korea-shipbuilding-offshore-engineering-receives-1-5b-order-for-seven-lng-carriers/> Korea Shipbuilding & Offshore Engineering received an order worth 1.96 trillion won (\$1.5 billion) from an Asian shipper to build seven liquefied natural gas (LNG) carriers, the company announced Wednesday, as Korean shipbuilders continue to win significant orders.

Chinese yards declare force majeure as production falters in heatwave. Irene Ang and Adam Corbett. *TradeWinds*. 17 August 2022. Available from: <https://www.tradewindsnews.com/shipyards/chinese-yards-declare-force-majeure-as-production-falters-in-heatwave/2-1-1279127> Yards in southern China have been forced to declare force majeure on some orders, after work schedules and production were severely affected by searing temperatures.

ABS and DOE To Take A Fresh Look At Nuclear Energy For Commercial Maritime. *ABS (American Bureau of Shipping)*. 17 August 2022. Available from: <https://news.cision.com/american-bureau-of-shipping/r/abs-and-doe-to-take-a-fresh-look-at-nuclear-energy-for-commercial-maritime.c3615786> The U.S. Department of Energy (DOE) has awarded ABS a contract to research barriers to the adoption of advanced nuclear propulsion on commercial vessels.

Norsepower signs agreement with Dalian Shipbuilding Industry Co. Ltd. to install Rotor Sails onboard two newbuild CO2 carrier vessels. *Norsepower*. 18 August 2022. Available from: <https://www.norsepower.com/post/norsepower-signs-agreement-with-dalian-shipbuilding-industry-co-ltd-to/> The two liquified CO2 carriers will be equipped with one 28x4mNorsepower Rotor Sail on each vessel.

Shipbuilding facilities have to be upgraded for implementation of new projects by 2030. Denis Manturov. *Port News*. 19 August 2022. Available from: <https://en.portnews.ru/news/334153/> When speaking at the meeting on developing the shipbuilding industry held by Russian President Vladimir Putin, Denis Manturov, Deputy Prime Minister – Minister of Industry and Trade, said that the capacities of the shipbuilding plants have to be upgraded and expanded considerably to implement several hundred new projects by 2030.

Is extending the life of a ship bad for the environment? Anand Hiremath. *Splash 247.com*. 19 August 2022. Available from: <https://splash247.com/is-extending-the-life-of-a-ship-bad-for-the-environment/> Dr Anand Hiremath from Global Marketing Systems (GMS) has three simple ways for shipping to become more circular.

Germany to provide €30 million per year for development of digitalization and zero-emission vessels. *Safety4Sea*. 22 August 2022. Available from: <https://safety4sea.com/germany-to-provide-e30-million-per-year-for-development-of-digitalization-and-zero-emission-vessels/> Germany unveiled its decision to allocate millions of euros for the development of zero-emission vessels and support digitisation in shipbuilding.

Investing in sustainability: Hapag-Lloyd to make existing fleet more efficient. *Hapag-Lloyd*. 22 August 2022. Available from: <https://bit.ly/3ecdQQO> With the loading of the first retrofit propeller in the Port of Hamburg, Hapag-Lloyd is launching its comprehensive Fleet Upgrade Program.

No let-up seen in newbuilding prices. Martina Li. *Container News*. 23 August 2022. Available from: <https://container-news.com/no-let-up-seen-in-newbuilding-prices/> Newbuilding prices are likely to stay on the upswing as inflationary pressures persist.

Demo expert warns replacing older tonnage could raise carbon emissions. Paul Bartlett. *Seatrade Maritime News*. 25 August 2022. Available from: <https://www.seatrade-maritime.com/regulation/demo-expert-warns-replacing-older-tonnage-could-raise-carbon-emissions> Dr Anand M. Hiremath, Chief Sustainability Officer at GMS, the world's largest cash buyer of end-of-life ships, believes that the IMO's energy efficiency existing ship index (EEXI) and carbon intensity indicator (CII) assessments that all ships of more 400gt, could be counter-productive from an emissions standpoint.

Jiangnan Shipbuilding unveils smart sail design. Jasmina Ovcina Mandra. *Offshore Energy*. 25 August 2022. Available from: <https://www.offshore-energy.biz/jiangnan-shipbuilding-unveils-smart-sail-design/> Chinese shipbuilder Jiangnan Shipbuilding has launched an in-house design of a smart sail, a wind-assisted propulsion system.

DNV launches new class notation for enhanced tailshaft condition monitoring and performance. *Hellenic Shipping News*. 25 August 2022. Available from: <https://www.hellenicshippingnews.com/dnv-launches-new-class-notation-for-enhanced-tailshaft-condition-monitoring-and-performance/> With its TMON (Oil lubricated, +) notation, DNV becomes the world's first classification society to provide a qualified notation that adds another dimension to propeller shaft and bearing condition monitoring.

The shipbuilding shift to a data-centric workflow. Darren Guillory. *WorkBoat*. 25 August 2022. Available from: <https://www.workboat.com/shipbuilding/the-shipbuilding-shift-to-a-data-centric-workflow> In the shipbuilding industry, it is my observation that most shipbuilding organizations are slow to adopt innovation and change implementation.

South Korean shipbuilder bets on methanol-powered vessels in decarbonisation push. *Port News*. 29 August 2022. Available from: <https://en.portnews.ru/digest/23293/> One of the world's greatest shipbuilders expects orders for methanol-powered ships to surge within the coming many years, as more durable environmental rules intensify a push to make use of various gasoline sources.

Bill Gates-led Fund Backs Methanol as Green Fuel for Global Shipping. Will Mathis and Akshat Rathi. *Bloomberg*. 30 August 2022. Available from: <https://www.bnnbloomberg.ca/bill-gates-led-fund-backs-methanol-as-green-fuel-for-global-shipping-1.1812220> Green fuels and new engines to consume them could help limit climate-warming emissions from giant ships that keep the world economy moving.

Bureau Veritas Issues New "BIOFUEL READY" Notation. *Bureau Veritas*. 30 August 2022. Available from: <https://marine-offshore.bureauveritas.com/newsroom/bureau-veritas-issues-new-biofuel-ready-notation> The notation aims at helping shipowners to be prepared for the use of biofuels or biofuel blends.

SHIPPING

Can anything thwart the boxship boom? *Royal Institution of Naval Architects (RINA).*

26 July 2022. Available from:

https://www.rina.org.uk/Can_anything_thwart_the_boxship_boom.html While the Covid era brought huge changes to many of our lives, for the container ship sector it very quickly turned into a boom cycle that continues to show little sign of slowing down, at least not yet.

Lloyd's of London's Ascot, Marsh provide insurance for Ukraine sea corridor. Carolyn Cohn.

Reuters. 29 July 2022. Available from: <https://www.reuters.com/business/finance/ascot-marsh-provide-insurance-cover-ukraine-sea-corridor-2022-07-29/>

Lloyd's of London insurer Ascot and broker Marsh (MMC.N) on Friday launched marine cargo and war insurance for grain and food products moving from Ukrainian Black Sea ports, removing a hurdle to getting shipments underway.

Marine Insurance: Climate Change Challenges for the Shipping Industry. Randy Lund.

MarineLink. 29 July 2022. Available from: <https://www.marinelink.com/news/marine-insurance-climate-change-498389>

In 2018 the IMO called for a 40% cut in greenhouse gas emissions (compared to the 2008 baseline) across the global fleet by 2030, and at least a 50% cut by 2050.

Insurance for Ukraine grain exports to come 'at a reasonable price'. Adam Corbett.

TradeWinds. 29 July 2022. Available from: <https://www.tradewindsnews.com/insurance/insurance-for-ukraine-grain-exports-to-come-at-a-reasonable-price-/2-1-1268603> An insurance scheme has been finalised to cover Ukrainian grain shipments, with the deal getting the support of the Lloyd's of London market.

Ukraine War Strains Shipping and Supply Chain. Rahul Khanna. *Risk Management.*

1 August 2022. Available from: <http://www.rmmagazine.com/articles/article/2022/08/01/ukraine-war-strains-shipping-and-supply-chain> In addition to the tragic human toll, Russia's war against Ukraine has also caused widespread disruption to global shipping, and is exacerbating ongoing supply chain disruption, port congestion and crew crises caused by the COVID-19 pandemic.

Shipping plays it cool as Chinese military exercises threaten to blockade Taiwan.

Jonathan Boonzaier and Irene Ang. *TradeWinds.* 3 August 2022. Available from:

<https://www.tradewindsnews.com/insight/shipping-plays-it-cool-as-chinese-military-exercises-threaten-to-blockade-taiwan/2-1-1270708> Taiwan's defence ministry claims that Chinese military exercises scheduled to take place from Thursday to Sunday will create a sea and air blockade of the island.

Inspectors OK 1st Ukraine grain ship but no sign yet of more. *Associated Press.* 4 August 2022.

Available from: <https://apnews.com/article/russia-ukraine-middle-east-istanbul-98121dfdef3f236ebdcd4d99d020c14a>

The first grain ship to leave Ukraine and cross the Black Sea under a wartime deal passed inspection Wednesday in Istanbul and headed on to Lebanon.

More lifesaving grain shipments authorized to leave Ukraine. *UN News.* 4 August 2022.

Available from: <https://news.un.org/en/story/2022/08/1124032> The Joint Coordination Centre (JCC) which is managing the Black Sea Grain Initiative, agreed between the UN, Ukraine, Russia and Türkiye, has authorized the departure of three vessels - two from the port of Chornomorsk and one from Odesa, carrying a total of 58,041 tons of corn through the designated "maritime humanitarian corridor".

Four more bulkers cleared to carry Ukrainian grain as export plan accelerates.

Harry Papachristou. *TradeWinds.* 4 August 2022. Available from:

<https://www.tradewindsnews.com/bulkers/four-more-bulkers-cleared-to-carry-ukrainian-grain-as-export-plan-accelerates/2-1-1272694> Four more bulkers are sailing to carry Ukrainian grain shipments under a UN-brokered safe passage deal, after the first successful export was carried out on Wednesday.

Ship Ukraine says is carrying stolen grain leaves Lebanon. Bassem Mroue. *Associated Press*. 4 August 2022. Available from: <https://apnews.com/article/russia-ukraine-middle-east-syria-lebanon-e2f38df09b667c02d86386a65b7570a4> A Syrian ship that Ukraine says is carrying stolen Ukrainian grain has left a Lebanese port after officials in Lebanon allowed it to sail following an investigation, Lebanon's transport minister tweeted on Thursday.

The Lloyd's List Podcast: Shipping's multifarious multi-fuel future. *Lloyd's List*. 5 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141836> We talk in broad terms about a multi-fuel future coming for shipping, but there is still little clarity over what that means in practical terms and it is about to get more complicated before it gets easier.

Taiwan: How much disruption are Chinese military drills causing in one of the world's busiest shipping lanes? Victoria Elms and Carmen Aguilar García. *Sky News*. 6 August 2022. Available from: <https://news.sky.com/story/taiwan-how-much-disruption-are-military-drills-causing-in-one-of-the-worlds-busiest-shipping-lanes-12666257> Taiwanese authorities have asked vessels to avoid six zones where Chinese military drills are taking place, some of which are in or near the usually packed Taiwan Strait, until operations finish on Sunday.

Pope Francis hails departure of Ukrainian grain ships as 'sign of hope'. *Al Arabiya*. 7 August 2022. Available from: <https://english.alarabiya.net/News/world/2022/08/07/Pope-Francis-hails-departure-of-Ukrainian-grain-ships-as-sign-of-hope-> Pope Francis on Sunday welcomed the departure from Ukrainian Black Sea ports of the first ships carrying grain previously blockaded by Russia, saying the breakthrough could be a model for dialogue to bring an end to the war in Ukraine.

Joint Coordination Center inspects ships carrying grain from Ukraine. Irem Demir. *Anadolu Agency (Türkiye)*. 7 August 2022. Available from: <https://www.aa.com.tr/en/russia-ukraine-war/joint-coordination-center-inspects-ships-carrying-grain-from-ukraine/2655809> The Joint Coordination Center comprising representatives of Türkiye, Ukraine, Russia, and the UN on Sunday inspected ships exporting grain from Ukrainian ports.

Shipping faces investment obstacles in low-carbon marine fuels. *Hellenic Shipping News*. 8 August 2022. Available from: <https://www.hellenicshippingnews.com/shipping-faces-investment-obstacles-in-low-carbon-marine-fuels/> Shipping has been slower than other transportation sectors in identifying a decarbonization approach to help counter climate change.

Ukraine war: Four more grain ships leave Ukraine as hopes grow for export stability. Hugo Bachega and Elsa Maishman. *BBC News*. 8 August 2022. Available from: <https://www.bbc.co.uk/news/world-europe-62454674> Four more ships carrying grain and sunflower oil have left Ukraine ports via a safe maritime corridor.

Ukraine grain exports pick up pace. Nidaa Bakhsh. *Lloyd's List*. 8 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141859> The export of grain from Ukraine is picking up pace, with six more vessels earmarked for departure.

Shipping in a safe position despite shaky world economy. Jens Thomsen. *ShippingWatch*. 8 August 2022. Available from: <https://shippingwatch.com/carriers/article14289769.ece> Although the world economy is threatened by Covid-19, inflation, supply chain bottlenecks, and war in Ukraine, the outlook for the shipping industry seems quite promising for the next year, according to Christopher Rex, shipping economist and chief analyst at Danish Ship Finance.

China extends military drills heralding 'new normal' for shipping off Taiwan. Cichen Shen. *Lloyd's List*. 8 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141866> China's decision to extend military drills around Taiwan is likely to become the "new normal", which could keep affecting shipping operations and supply chain efficiency, a security intelligence firm has warned.

Two more grain ships leave Ukraine, bringing total to 12 under new deal. Yesim Dikmen and Ezgi Erkoyun. *Reuters*. 9 August 2022. Available from: <https://www.reuters.com/world/europe/two-more-grain-ships-sail-ukraine-turkey-says-2022-08-09/> Two more grain-carrying ships left Ukraine's Chornomorsk port on Tuesday, Turkey's defence ministry said, as part of a deal to unblock Ukrainian sea exports, bringing the total to leave the country under a safe passage deal to 12.

Ukraine grain cargo rejected by Lebanese buyer. Nidaa Bakhsh and Tomer Raanan. *Lloyd's List*. 9 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141875> As two more vessels departed Ukraine under the maritime corridor deal set up by the United Nations, Türkiye, Ukraine and Russia, the first shipment on board *Razoni* (IMO: 9086526) is in limbo as the Lebanese buyer has refused to accept the cargo.

Ukraine grain shipment bulk carrier not covered for war risk or cargo. Nidaa Bakhsh and David Osler. *Lloyd's List*. 10 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141897> The elderly bulk carrier charged with moving the first grain export shipment from Ukraine since the Russian invasion appears to be uninsured for either hull war risk or cargo risk, at least in the London market.

First humanitarian aid ship heads to Ukraine to load grains for Africa. *Lloyd's List*. 10 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141895> The first humanitarian aid ship is headed to Ukraine to pick up a cargo of grain bound for Africa.

U.N. Expects 'Big Uptick' in the Supply of Ships for Ukraine Grain. Michelle Nichols. *gCaptain*. 10 August 2022. Available from: <https://gcaptain.com/u-n-expects-big-uptick-in-the-supply-of-ships-for-ukraine-grain/> The United Nations expects a "big uptick" in ships wanting to export Ukraine grain through the Black Sea after transit procedures were agreed and a goal of 2-5 million tonnes a month is "achievable," a senior U.N. official said on Wednesday.

Panama Ship Registry grows by 9.6% in three years. Michele Labrut. *Seatrade Maritime News*. 11 August 2022. Available from: <https://www.seatrade-maritime.com/regulation/panama-ship-registry-grows-96-three-years> The registry recorded a total tonnage of 239.4m gt as of July 2022 with 8,587 vessels, according to IHS Markit data.

JCC sees surge in inquiries to ship grains from Ukraine. Nidaa Bakhsh. *Lloyd's List*. 11 August 2022. Available from: <https://loydlist.maritimeintelligence.informa.com/LL1141907> Interest in shipping Ukrainian grains is growing following more than a week since the inaugural ship departed the war-torn country through the newly established maritime corridor.

Building resilient maritime logistics in challenging times. *United Nations Conference on Trade and Development (UNCTAD)*. 11 August 2022. Available from: <https://unctad.org/news/building-resilient-maritime-logistics-challenging-times> Frequent disruptions in supply chains have exposed the vulnerability of transport and logistics operations amid unequal capabilities and resources between countries.

Vessel to collect first humanitarian wheat shipment under Ukraine grain deal. *UN News*. 12 August 2022. Available from: <https://news.un.org/en/story/2022/08/1124612> This will be the first shipment of humanitarian food assistance under the Black Sea Grain Initiative signed last month by Ukraine, Russia and Türkiye.

More blank sailings on the cards as ocean spot rates continue to tumble. Mike Wackett. *The Loadstar*. 12 August 2022. Available from: <https://theloadstar.com/more-blank-sailings-on-the-cards-as-ocean-spot-rates-continue-to-tumble/> Container spot rates are falling fast on all export routes from China in what should normally be the peak season for demand.

2 more ships carrying 15,000 tons of grain leave Ukraine. Burak Bir. *Anadolu Agency (Türkiye)*. 13 August 2022. Available from: <https://www.aa.com.tr/en/turkiye/2-more-ships-carrying-15-000-tons-of-grain-leave-ukraine/2660338> Two more ships carrying sunflower seed and corn sailed from Ukrainian ports on Saturday, Türkiye's National Defense Ministry said.

Insurance remains biggest barrier for Ukraine's grain corridor. Daniel Logan. *ShippingWatch*. 15 August 2022. Available from: <https://shippingwatch.com/carriers/Bulk/article14308216.ece> Not often does the world watch TV and see a mid-size dry bulk ship set out from a port on the Black Sea loaded with grain.

Aid agency and big traders pushing for Ukraine grain lift-off. Holly Birkett. *TradeWinds*. 15 August 2022. Available from: <https://www.tradewindsnews.com/opinion/aid-agency-and-big-traders-pushing-for-ukraine-grain-lift-off/2-1-1266998> The grain trade in Ukraine is grinding into life with support from big traders and aid cargoes that will make their way to countries with insecure food supplies.

First WFP vessel leaves Ukraine, boosting efforts to get food supplies to people threatened by famine. *World Food Programme*. 16 August 2022. Available from: <https://www.wfp.org/news/first-wfp-vessel-leaves-ukraine-boosting-efforts-get-food-supplies-people-threatened-famine> The shipment of 23,000 metric tons of wheat grain will go to WFP's humanitarian response in the Horn of Africa where the threat of famine stalks the drought-hit region.

European shipowners wary of lifting grain from Ukraine. Nidaa Bakhsh and Bridget Diakun. *Lloyd's List*. 16 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1141951> Leading European bulker owners say they are playing it safe when it comes to moving grains from Ukraine, despite the opening of the maritime corridor that has seen 36 vessels pass through so far.

Indonesia at the center of shipping's global energy transition. *Global Maritime Forum*. 16 August 2022. Available from: <https://www.globalmaritimeforum.org/press/indonesia-at-the-center-of-shippings-global-energy-transition> Published today, the new P4G-Getting to Zero Coalition report "Shipping's energy transition: strategic opportunities in Indonesia" explores the potential for Indonesia to accelerate and to benefit from international maritime decarbonization. [Report](#) 

Ghana Chamber of Shipping becomes Associate ICS member. *International Chamber of Shipping (ICS)*. 17 August 2022. Available from: <https://www.ics-shipping.org/press-release/ghana-chamber-of-shipping-becomes-associate-ics-member/> Launched in 2018, the Ghana Chamber of Shipping champions and protects Ghana's maritime industry, working with Governments, parliaments and international organisations on behalf of its members.

How green is green ammonia? *Hellenic Shipping News*. 18 August 2022. Available from: <https://www.hellenicshippingnews.com/how-green-is-green-ammonia/> Japan recently announced ambitious plans to import 3m tons of green ammonia by 2025 and 30 million tons by 2030 for power generation.

Over 622,000 tons of shipments carried out via Ukraine grain corridor since Aug. 1. *Anadolu Agency (Türkiye)*. 18 August 2022. Available from: <https://www.aa.com.tr/en/economy/over-622-000-tons-of-shipments-carried-out-via-ukraine-grain-corridor-since-aug-1/2664070> More than 622,000 tons of grain were shipped from Ukrainian ports since Aug. 1 as part of a recent grain export deal signed between Türkiye, the UN, Russia, and Ukraine.

Shipping's best fuel for decarbonisation: collaboration. *Marine Propulsion & Auxiliary Machinery*. 18 August 2022. Available from: <https://www.rivieramm.com/news-content-hub/shippings-best-fuel-for-decarbonisation-collaboration-72492> With the growing urgency to accelerate the pace of the energy transition, decarbonisation has undoubtedly become a global imperative.

Black Sea Grain Initiative Joint Coordination Centre Operational Update (19 August 2022). *ReliefWeb*. 20 August 2022. Available from: <https://reliefweb.int/report/ukraine/black-sea-grain-initiative-joint-coordination-centre-operational-update-19-august-2022> The Joint Coordination Centre (JCC) authorized today the movement of two outbound vessels carrying a total of 31,000 metric tons of foodstuffs from Ukraine under the Black Sea Grain Initiative.

Amid war, sanctions and looming collapse, Moscow says Russian Arctic shipping will thrive. Atle Staalesen. *Independent Barents Observer (Norway)*. 21 August 2022. Available from: <https://thebarentsobserver.com/en/industry-and-energy/2022/08/amid-war-sanctions-and-looming-collapse-moscow-says-russian-arctic> The development plan that was adopted by the federal government on the 4th of August has grand ambitions for the Russian Arctic.

Ukraine: Obstacles to global grain shipments remain. Eugen Theise. *Deutsche Welle (Germany)*. 22 August 2022. Available from: <https://www.dw.com/en/ukraine-obstacles-to-global-grain-shipments-remain/a-62876081> Around 30 ships have left the largest Ukrainian ports in the Black Sea since July 22, when Russia and Ukraine signed an agreement brokered by the United Nations and Turkey to allow grain exports from Ukraine to restart.

Containership 2050: When the box becomes the customer. *DNV*. 22 August 2022. Available from: https://www.dnv.com/expert-story/maritime-impact/Containership_2050_When_the_box_becomes_the_customer.html What could a sophisticated data- and analytics-driven supply chain in the container segment look like?

Ascot, Marsh insure grain ship from Ukraine's Black Sea ports. Noor Zainab Hussain. *Reuters*. 23 August 2022. Available from: <https://www.reuters.com/business/finance/ascot-marsh-insure-grain-ship-ukraines-black-sea-ports-2022-08-22/> Broker Marsh and Lloyd's of London insurer Ascot said on Tuesday they have provided coverage for a vessel carrying grain and food products from Ukraine's Black Sea ports under its new marine cargo and war insurance facility.

Maersk fires captain due to harassment case from 2015. Dag Holmstad. *ShippingWatch*. 23 August 2022. Available from: <https://shippingwatch.com/carriers/Container/article14331206.ece> Once again, Maersk is releasing leading employees in the carrier's US subsidiary, Maersk Line Limited, following cases of harassment.

Supply chain decarbonisation? It'll all come out in the greenwash. Nick Savvides. *The Loadstar*. 23 August 2022. Available from: <https://theloadstar.com/supply-chain-decarbonisation-itll-all-come-out-in-the-greenwash/> Supply chain decarbonisation, critical as it is, is morphing into something new and very different as the Covid-led transformation of the maritime sector sees the rise of customer-led sustainability pledges away from the traditional regulatory theme.

About 720,000 tons of food shipped out Ukraine under grain deal. *Daily Sabah (Türkiye)*. 23 August 2022. Available from: <https://www.dailysabah.com/business/economy/about-720000-tons-of-food-shipped-out-ukraine-under-grain-deal> A total of 33 cargo ships carrying around 719,549 tons of foodstuffs have left Ukraine under a deal brokered by the United Nations and Türkiye to unblock Ukrainian seaports, the Ukrainian Agriculture Ministry said on Tuesday.

Cruise ship ranking 2022. *NABU (Nature and Biodiversity Conservation Union)*. 23 August 2022. Available from: <https://en.nabu.de/topics/traffic/32654.html> The following overview depict the detailed results of the cruise lines evaluated for the NABU cruise ship ranking 2022.

[Roadmap: Climate and environmentally friendly cruise](#)

[Vision for climate compatible and sustainable cruises in 2040](#)

All aboard – the business case for diversity and inclusion in maritime. Heidi Heseltine. *Nautilus International*. 23 August 2022. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/all-aboard--the-business-case-for-diversity-and-inclusion-in-maritime/> The principles of diversity, equity and inclusion (DEI) have been steadily gaining momentum within the maritime industry over recent years, but the pace of change has now increased significantly, both for those at sea and ashore.

European container capacity drops significantly, benefiting long-haul shipping.

Jens Thomsen. *ShippingWatch*. 24 August 2022. Available from: <https://shippingwatch.com/carriers/Container/article14335345.ece> The major boom in container traffic, especially from Asia to the US, has drained transport capacity in Europe, Asia and Africa, according to a report by analyst firm Alphaliner.

Cruise ships say they are getting greener, but critics want faster change. Amanda Cropp. *Stuff (New Zealand)*. 24 August 2022. Available from: <https://www.stuff.co.nz/business/green-business/129581715> The cruise industry is investing billions of dollars to make its global fleet carbon-neutral by 2050, but critics argue it is not moving fast enough to clean up its act.

Middle East shipping and ports ‘primed for hydrogen transition’. *Trade Arabia*. 25 August 2022. Available from: http://www.tradearabia.com/news/IND_399944.html With hydrogen emerging as an attractive and viable solution to maritime decarbonisation, the Middle East is well positioned to establish itself as a leading producer and exporter of the clean energy source, says an expert.

Stena Line reports 11% reduction of carbon emissions. *Hellenic Shipping News*. 25 August 2022. Available from: <https://www.hellenicshippingnews.com/stena-line-reports-11-reduction-of-carbon-emissions/> Stena Line has decreased the carbon emissions by 11% per tonne of cargo carried over each nautical mile, as well as achieving a reduction of 4% total ship emissions compared to pre-Covid operations.

Bumper enquiries to shift Ukraine grain. Bridget Diakun. *Lloyd’s List*. 26 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142060/> A total of 44 ships have left Ukraine under the Black Sea grain initiative, with 984,536 tonnes of agricultural products on board.

Ukraine grain silos backed up as new harvest comes in. *Deutsche Welle (Germany)*. 28 August 2022. Available from: <https://www.youtube.com/watch?v=RAR3EpkBIW8> The UN says millions of tons of grain still need to be cleared from Ukrainian silos to make room for the new harvest.

Inspectors from UNODC provide critical support for over one million tonnes of grain shipments from Ukraine in August. *United Nations Office on Drugs and Crime (UNODC)*. 29 August 2022. Available from: <https://www.unodc.org/unodc/frontpage/2022/August/inspectors-from-unodc-provide-critical-support-for-over-one-million-tonnes-of-grain-shipments-from-ukraine-in-august.html> Inspectors from the United Nations Office on Drugs and Crime (UNODC) this month have been providing critical support for the delivery of over one million tonnes of grain and other foodstuffs from Ukraine to global markets and food-insecure regions as part of the Black Sea Grain Initiative, mediated by UN Secretary-General António Guterres.

WFP vessel leaves Ukraine with grain for humanitarian response in Yemen. *World Food Programme*. 30 August 2022. Available from: <https://www.wfp.org/news/wfp-vessel-leaves-ukraine-grain-humanitarian-response-yemen> This is the second maritime shipment of WFP food assistance to leave Ukraine since the beginning of the conflict in February.

Global Centre for Maritime Decarbonisation chief Lynn Loo presses on sustainable shipping agenda. Megawati Wijaya. *Lloyd's List*. 30 August 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142070> An engineer by training, a start-up co-founder and entrepreneur in solar technology, and a former director at the Princeton University's Andlinger Center for Energy and the Environment, Professor Lynn Loo stepped in as the Global Centre for Maritime Decarbonisation's first chief executive in August in the past year.

RESEARCH

Murphy KA, Vagle S, et al. **Anchored bulk carriers have substantial impacts on the underwater soundscape in Cowichan Bay, British Columbia.** *Marine Pollution Bulletin*. 26 July 2022. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S0025326X22006038> In recent decades shipping traffic has increased, leading to elevated underwater ambient noise levels.

Pichegru L, Vibert L, et al. **Maritime traffic trends around the southern tip of Africa – Did marine noise pollution contribute to the local penguins' collapse?** *Science of The Total Environment*. 6 August 2022. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S0048969722049774> The rapid increase in seaborne trade since the 1990s has resulted in an increase in vessel-derived noise pollution, yet there is little evidence linking these activities to a decline in many marine taxa, such as seabirds.

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About the cover

The CAB front 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.