About the MKC Current Awareness Bulletin (CAB)

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

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

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

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

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IMO NEWS & EVENTS

WHAT'S NEW

IMO CARES project enters next phase

The IMO CARES project has completed a year-long foundation and preparatory phase, and now has received a further round of funding from the Kingdom of Saudi Arabia that will enable the initiative to move to a full implementation phase. More...

IMO, Norway and Singapore sign MOU on maritime decarbonization

IMO, the Ministry of Climate and Environment of Norway and the Maritime and Port Authority of Singapore (MPA) have signed a new Memorandum of Understanding, with the intention to collectively undertake technical cooperation activities to assist developing countries in their efforts to reduce emissions from ships and in ports. More...

IMO welcomes new oceans treaty

IMO has welcomed the landmark agreement on a new oceans treaty to protect marine biodiversity on the high seas.

The new legally binding international instrument on the conservation and sustainable use of marine biological diversity in areas beyond national jurisdiction – known as 'BBNJ' was agreed on 4 March, following conclusion of the fifth round of treaty negotiations at the United Nations headquarters in New York, United States. More...

MEETING SUMMARIES AND SCHEDULE

Previous Meetings

Sub-Committee on Ship Systems and Equipment (SSE 9) 27 February 2023 – 3 March 2023

Facilitation Committee (FAL 47) 13-17 March 2023

Intersessional Working Group on the Reduction of GHG Emissions from Ships (ISWG-GHG 14) 20-24 March 2023

Legal Committee (LEG 110) 27-31 March 2023

Forthcoming Meetings

Sub-Committee on Pollution Prevention and Response (PPR 10) 24-28 April 2023

Programme of Meetings for 2023 📅

Addressing the General Assembly in New York, he appealed for urgent action now to achieve peace, economic rights and development, climate action, respect for diversity, and inclusive societies – both today and for generations to come.


Ukraine: General Assembly resumes emergency special session, taking up new text to end war. UN News. 22 February 2023. Available from: https://news.un.org/en/story/2023/02/1133797 Assembly President Csaba Körösi said that, for almost a full year, the world body, UN Secretary-General, and international community have been consistent and vocal in calls to end this war, and to adhere to the UN Charter and international law.

UN General Assembly calls for immediate end to war in Ukraine. UN News. 23 February 2023. Available from: https://news.un.org/en/story/2023/02/1133847 At its resumed eleventh emergency special session, the world body adopted a new resolution calling for an end to the war, only hours before the conflict enters its second year on Friday.

Deadly shipwreck in Italy must trigger action to save lives, UN officials say. UN News. 26 February 2023. Available from: https://news.un.org/en/story/2023/02/1133917 The UN refugee agency (UNCHR) and the International Organization for Migration (IOM), in a joint statement, expressed condolences for the victims and called on countries to increase resources and capabilities to effectively meet their responsibilities.

Human Rights Council: Russia responsible for ‘widespread death and destruction’ in Ukraine. UN News. 27 February 2023. Available from: https://news.un.org/en/story/2023/02/1133927 Speaking only days since a large majority of the UN General Assembly adopted a resolution calling for the immediate withdrawal of Russian troops from Ukraine, the UN chief stressed that Russia’s decision to go to war against its neighbour on 24 February 2022 had unleashed “widespread death, destruction and displacement”.

**CASUALTIES**

Coast Guard, NTSB and international partners investigate Antarctic marine casualties.  
*United States Coast Guard.* 2 February 2023. Available from: [https://www.news.uscg.mil/Press-Releases/Article/3286595/](https://www.news.uscg.mil/Press-Releases/Article/3286595/) U.S. Coast Guard Activities Europe, the National Transportation Safety Board (NTSB) and international flag administrations are investigating marine casualties involving the death or injury of U.S. citizens on foreign-flagged passenger vessels in Antarctic waters between Nov. 15 and Dec. 1, 2022.

**MS Romantika breaks loose in Dutch Eemshaven and hits other ships.** Mariska Buitendijk.  

**MSC Faith refloated after grounding in the Singapore Strait.** Jonathan Boonzaier.  


**Collision of ships in night off Kerry coast could have led to environmental disaster, court hears.** *Irish Times.* 21 February 2023. Available from: [https://bit.ly/42SElP8](https://bit.ly/42SElP8) The collision occurred just before midnight on October 12th, 2019, between the *Kirrixhi* trawler and the Hong Kong-registered *Hua Sheng Hai* around 24 nautical miles northwest of Inishtearagh Lighthouse on one of the Blasket Islands off Co Kerry.


ENVIRONMENT

WMO is hosting an international symposium on a proposed Global Greenhouse Gas Monitoring Infrastructure to inform action to reduce levels of carbon dioxide and other heat-trapping gases in the atmosphere which are fuelling temperature increase.

A UN-led plan to tackle climate change by radically improving the way heat-trapping atmospheric pollutants are measured all over the planet, is being given serious consideration by governments and the international scientific community, the World Meteorological Organization (WMO) said on Wednesday.

"The impact of rising seas is already creating new sources of instability and conflict," said UN Secretary-General António Guterres, who opened the meeting.

The $100 Billion Offshore Wind Industry Has A Whale Problem. Carly Wanna, Jennifer A Dlouhy and Josh Saul. gCaptain. 18 February 2023. Available from: https://gcaptain.com/the-100-billion-offshore-wind-industry-has-a-whale-problem/
Since early December, close to two dozen large whales have washed up on or near beaches on the US Atlantic coast, and about a third of the so-called strandings have occurred on the shores of New Jersey.

Globally, the goods and services generated each year from the ocean are worth an estimated US$2.5 trillion though the ocean itself as an asset is worth far more, at least US$24 trillion.

Japan is preparing to release more than a million tonnes of treated wastewater from the Fukushima nuclear plant into the sea.

The third phase of the workshop series on the effects of climate on the Indian Ocean marine environment kicked off here on Monday.

An environmental catastrophe is looming in the South Atlantic because unregulated ships are over-fishing, the International Transport Workers’ Federation (ITF) and affiliated Latin American unions have warned.
Five million seagrass seeds will be planted off Wales’ coast to create climate change-fighting underwater meadows.

**ENVIRONMENTAL POLLUTION**

More than 1,000km southwest of Mahé, the main inhabited island in Seychelles, lies a ring of coral islands called the Aldabra Atoll.

As we straddle the 40th Anniversary of the United Nations Convention on the Law of the Sea (UNCLOS) and the 50th Anniversary of the International Convention for the Prevention of Pollution from Ships (MARPOL), State and academic attention re-focuses on tackling marine pollution.

The Inuit Circumpolar Committee wants to see mandatory measures put in place to regulate underwater ship noise.

Many of us are newly aware of the significant role that global shipping plays in transporting goods around the globe after recent supply chain disruptions caused shortages and delays in a wide range of products.

Last night, the Brazilian Navy, after months of refusing to allow its old aircraft carrier SÃO PAULO to safely return to a Naval base, detonated explosives placed on the vessel’s massive hull to send it to the bottom of the sea, claiming it was a danger to the Brazilian coastline due to its structural condition.

Brazil has sunk a decommissioned aircraft carrier in the Atlantic Ocean despite concerns expressed by environmental groups that the ageing warship was packed with toxic materials.

Biofouling, or biological fouling, is the accumulation of micro-organisms, plants, algae and animals on submerged structures, such as hulls, according to the International Maritime Organization.


Thousands of microplastic ‘nurdles’ wash up on Dubai beach. The National (UAE). 20 February 2023. Available from: https://www.thenationalnews.com/climate/environment/2023/02/20/thousands-of-microplastic-nurdles-wash-up-on-dubai-beach. Surfers and city workers gathered to clean up Sunset Beach on Sunday after thousands of nurdles, little plastic balls, were washed ashore.


HEALTH & SAFETY

Mercy Ships’ care goes beyond treating those onboard. Lloyd's Register. 10 February 2023. Available from: https://www.lr.org/en/insights/articles/mercy-ships-care-goes-beyond-treating-those-onboard/ Central to the vision of medical charity Mercy Ships is the belief that the corrective operations and hospital care it offers free of charge to some of the world’s poorest disabled and sick in sub-Saharan Africa, should be of lasting benefit to their communities as well.


IMO

The IMO’s unified interpretations of the LLMC and CLC Conventions clarify the right to limit liability. James Severn and Edward White. Gard. 1 February 2023. Available from: https://www.gard.no/web/articles?documentId=34869456 A challenge for shipowners and their insurers engaged in international trade is to ensure that a common set of guidelines or standards for ship related liabilities apply across the different trading nations.

China and India among developing countries seeking delay in revision of shipping’s emission strategy. Michelle Wiese Bockmann. Lloyd’s List. 15 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143989 A dozen countries have called for a five-year delay in finalising and adopting revised shipping decarbonisation targets.

IMO to address CII concerns post review. Enes Tunagur. Lloyd’s List. 16 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1144010/ The International Maritime Organization will address all concerns surrounding its new Carbon Intensity Indicator rules once a review process is complete, according to IMO’s marine environment division director Arsenio Dominguez.


**LAW & POLICY**

EU’s green initiatives can accelerate change. Danish Shipping. 1 February 2023. Available from: https://www.danishshipping.dk/en/press/news/eus-green-initiatives-can-accelerate-change With a new proposal for support for a green transition, the EU has laid the foundations for a faster farewell to fossil fuels.


Major conference gets underway to find pathway towards 30% ocean protection target. Carbon Pulse. 3 February 2023. Available from: https://carbon-pulse.com/190330/ Some 3,000 government officials, scientists, conservation professionals, NGOs, and Indigenous groups have gathered in Vancouver, Canada to spend the next week laying the groundwork for meeting the Global Biodiversity Framework of protecting 30% of global oceans by the end of the decade.


A pricey omission: not charging ships for their pollution costs the UK dearly. Transport & Environment. 6 February 2023. Available from: https://www.transportenvironment.org/discover/a-pricey-omission-not-charging-ships-for-their-pollution-costs-the-uk-dearly New analysis by Transport & Environment (T&E) shows that in 2021, carbon dioxide (CO2) emissions from UK shipping were 22 million tonnes (Mt) – equivalent to 11 million cars. Briefing ☞


Ottawa misses opportunity to protect oceans from ship pollution at IMPAC5: Stand.earth reacts. Stand.earth. 8 February 2023. Available from: https://stand.earth/press-releases/ottawa-misses-opportunity-to-protect-oceans-from-ship-pollution-at-impac5-stand-earth-reacts/ Canada’s federal government announced in Vancouver today that it would enforce minimum standards for marine protected areas to prohibit oil and gas exploration and exploitation, mining, and bottom trawling, but failed to include regulations on vessel discharges – providing little relief for coastal communities preparing for cruise season this spring.

Looking North: The UK and the Arctic. The United Kingdom’s Arctic Policy Framework. UK Government. 9 February 2023. Available from: https://www.gov.uk/government/publications/looking-north-the-uk-and-the-arctic/looking-north-the-uk-and-the-arctic-the-united-kingsdoms-arctic-policy-framework While the United Kingdom is not an Arctic State, we have a strong and enduring connection to the region as the Arctic’s nearest neighbour.


On climate, most corporations more talk than action. France 24. 13 February 2023. Available from: https://www.france24.com/en/live-news/20230213-on-climate-most-corporations-more-talk-than-action The world’s biggest and richest companies are failing to deliver on their climate pledges, according to an in-depth analysis released Monday that calls on governments to crack down on corporate greenwashing.


Parliamentary committee evaluates decision to join IALA, IMSO. Public Service Media (Maldives). 13 February 2023. Available from: https://psmnews.mv/en/116709 The Parliamentary Committee on Foreign Relations has begun evaluating the decision to join the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) and the International Mobile Satellite Organisation (IMSO).


IMF Says Gulf Economies Really Are Weaning Themselves Off Oil. Abeer Abu Omar. *Bloomberg*. 13 February 2023. Available from: [https://www.bnnbloomberg.ca/imf-says-gulf-economies-really-are-weaning-themselves-off-oil-1.1883143](https://www.bnnbloomberg.ca/imf-says-gulf-economies-really-are-weaning-themselves-off-oil-1.1883143) Governments in the energy-producing Gulf region have made progress toward diversifying their economies away from oil by opening up to private investment and breaking the taboo of collecting taxes, the head of the International Monetary Fund said.


WWF: High Seas Treaty critical to achieving 30% global ocean protection goal. *WWF*. 14 February 2023. Available from: [https://wwf.panda.org/wwf_news/press_releases/?7704966](https://wwf.panda.org/wwf_news/press_releases/?7704966) The Fifth Intergovernmental Conference, or IGC5, to negotiate a legally binding agreement took place last August, but recessed on the final day due to too many issues to resolve.


Study: IPCC asks emerging countries to drop coal faster than rich nations did. Joe Lo. *Climate Home News*. 16 February 2023. Available from: https://www.climatechangenews.com/2023/02/15/study-ipcc-asks-emerging-countries-to-drop-coal-faster-than-rich-nations-did/ The scientists who plan how to limit global warming to 1.5C have asked coal-reliant countries to phase out the fuel faster than is realistic, a new study says.


Talks on extending Black Sea grain deal start in a week - Ukraine. Pavel Polityuk. *Reuters*. 17 February 2023. Available from: https://www.reuters.com/world/europe/talks-extending-black-sea-grain-deal-start-week-ukraine-2023-02-17/ Negotiations will start in a week on extending a U.N.-backed initiative that has enabled Ukraine to export grain from ports blockaded by Russia after its invasion, a senior Ukrainian official said on Friday.


Despite challenges, Africa ‘poised for progress’ – Guterres. *UN News*. 18 February 2023. Available from: https://news.un.org/en/story/2023/02/1133657 Mr. Guterres praised the many African Union (AU) initiatives aimed at bringing about this vision for the continent – including Agenda 2063 a blueprint for the Africa of the future, and the Decade of Women’s Financial and Economic Inclusion – and the decision to focus on the African Continental Free Trade Area at the Summit which, he said, represents a “truly transformative pathway to job creation and new sources of prosperity for Africans, especially for the youth”.


Ukrainian grain shipments drop as ship backups grow. Courtenay Bonnell. *Associated Press*. 19 February 2023. Available from: https://apnews.com/article/united-nations-business-02978d1ab61d70939ff1581b1129d18a The amount of grain leaving Ukraine has dropped even more than expected as a U.N.-brokered deal works to keep food flowing to developing nations, with inspections of ships falling to half what they were four months ago and a backlog of vessels growing as Russia’s invasion nears the one-year mark.


Stakes for ocean at conference ‘couldn’t be higher’ says Pacific ambassador. Kelvin Anthony. *Radio New Zealand.* 22 February 2023. Available from: [https://www.rnz.co.nz/international/pacific-news/484664/](https://www.rnz.co.nz/international/pacific-news/484664/) Pacific leaders are urging UN member states to finalise a high seas treaty in the next two weeks to protect global marine biodiversity.

Eyes on global food prices as Black Sea grain deal nears expiration. *Daily Sabah (Türkiye).* 23 February 2023. Available from: [https://www.dailysabah.com/business/economy/eyes-on-global-food-prices-as-black-sea-grain-deal-nears-expiration](https://www.dailysabah.com/business/economy/eyes-on-global-food-prices-as-black-sea-grain-deal-nears-expiration) While the grain corridor established after Russia’s invasion of Ukraine to unlock the grain and food supplies stuck in Ukraine’s ports and ship them to global markets played a vital role in resolving the global food crisis, the deal’s impending expiration could have a decisive impact on prices.


As Intergovernmental Conference on New Maritime Biodiversity Treaty Continues Resumed Session, Speakers Voice Concerns about Proposals, Urge Flexibility. *United Nations.* 27 February 2023. Available from: https://press.un.org/en/2023/sea2171.doc.htm As the Intergovernmental Conference to draft a new maritime biodiversity treaty went into its second week of negotiations focusing on an updated text, some delegations expressed concern that not all proposals have been reflected in the revisions and called for flexibility, confidence-building and maintaining integrity of the process under the auspices of the Conference President’s leadership.

Worry, frustration as UN tries to finally agree high seas treaty. *France* 24, 27 February 2023. Available from: https://www.france24.com/en/live-news/20230227-worry-frustration-as-un-tries-to-finally-agree-high-seas-treaty UN member states have much work to do to finally agree a treaty to protect the high seas before scheduled negotiations close in five days, participants and observers say.


**MARINE TECHNOLOGY**


Cruise Lines International Association and SEA Europe issue joint call for maritime technology to be included in the “Green Deal Industrial Plan”. Cruise Lines International Association (CLIA). 1 February 2023. Available from: https://europe.cruising.org/knowledge_hub/clia-and-sea-europe-issue-joint-call-for-maritime-technology-to-be-included-in-the-green-deal-industrial-plan/ Cruise Lines International Association and SEA Europe have called for shipbuilding and maritime equipment manufacturing, known as the maritime technology industry, to be recognised as an integral part of the “Green Deal Industrial Plan”, which was announced by the European Commission today.


OGCI study finds biofuels can help decarbonize shipping as part of a range of low-carbon solutions. Oil and Gas Climate Initiative (OGCI). 2 February 2023. Available from: https://www.ogci.com/ogci-study-finds-biofuels-can-help-decarbonize-shipping-as-part-of-a-range-of-low-carbon-solutions/ A range of different solutions and technologies are being researched to enable the industry to meet its targets to halve its greenhouse gas emissions by 2050 compared with a baseline of 2008. OGCI Transportation Workstream


**Tracing the true carbon intensity of sustainable marine fuels**


**Costa Group and Proman join forces towards decarbonisation of the cruise industry.** *Proman.* 16 February 2023. Available from: https://www.proman.org/news/costa-group-and-proman-join-forces-towards-decarbonisation-of-the-cruise-industry/ Costa Group, part of Carnival Corporation and Europe’s leading cruise operator with its two brands Costa Cruises and AIDA Cruises, and the leading methanol producer, Proman, have signed an MOU to drive further the implementation of methanol as a marine fuel for the cruise industry.

**Cost and availability main barriers to biofuel adoption in maritime.** Gary Howard. *Seatrade Maritime News.* 16 February 2023. Available from: https://bit.ly/40FzJd6 Speaking to Seatrade Maritime News ahead of his presentation at CMA Shipping 2023, Michael D. Kass, PhD, of the Energy Science & Technology Directorate at Oak Ridge National Laboratory said that the US Department of Energy (DoE) has been evaluating biofuels against four main criteria: potential for greenhouse gas reduction, economic feasibility, technical feasibility, and the availability of feedstock resources.

**Ready for disruptive technologies?** Gwynne Lewis. *Institute of Marine Engineering, Science and Technology (IMarEST).* 17 February 2023. Available from: https://bit.ly/40E93t8 Whether developing and operating leading-edge technologies, or interacting with legacy systems, marine professionals are acutely aware of the radical change that lies ahead.

**Disruptive Technologies in the Marine Sector: 2023 and beyond**

**Methanol as marine fuel – is it the solution you are looking for?** *Wärtsilä Corporation.* 20 February 2023. Available from: https://www.wartsila.com/insights/article/methanol-fuel-for-thought-in-our-deep-dive-q-a As potential future maritime fuels go, methanol ticks a lot of the right boxes for vessel owners and operators: it dramatically reduces NOx, SOx and particulate emissions, it’s easy to store and handle onboard a ship, there are storage and handling facilities close to most major ports.

**GCMD-led consortium successfully completes trialling two supply chains of sustainable biofuels.** *Global Centre for Maritime Decarbonisation (GCMD).* 21 February 2023. Available from: https://www.gcformd.org/post/gcmd-led-consortium-successfully-completes-trialling-two-supply-chains-of-sustainable-biofuels The Global Centre for Maritime Decarbonisation (GCMD) has successfully completed trialling two supply chains of biofuel blends sourced from different origins.


**Autonomous ships are on the horizon: here’s what we need to know.** Rudy R. Negenborn, Floris Goerlandt, Tor A. Johansen, Peter Slaets, Osiris A. Valdez Banda, Thierry Vanelslander and Nikolaos P. Ventikos. Nature. 27 February 2023. Available from: [https://www.nature.com/articles/d41586-023-00557-5](https://www.nature.com/articles/d41586-023-00557-5) Ships and ports are ripe for operation without humans — but only if the maritime industry can work through the practical, legal and economic implications first.


**Scientists Are Trying to Pull Carbon Out of the Ocean to Combat Climate Change.** John Fialka. Scientific American. 27 February 2023. Available from: [https://www.scientificamerican.com/article/scientists-are-trying-to-pull-carbon-out-of-the-ocean-to-combat-climate-change/](https://www.scientificamerican.com/article/scientists-are-trying-to-pull-carbon-out-of-the-ocean-to-combat-climate-change/) There’s a growing consensus among climate scientists that in order to avoid the worst effects of global warming, humanity has to find a way to sequester carbon dioxide — and most efforts to date have focused on removing CO2 from the atmosphere.


### MARITIME EDUCATION & TRAINING


Maritime cadets encouraged to ‘stay the course’. Nassau Guardian (Bahamas). 13 February 2023. Available from: https://thenassauguardian.com/maritime-cadets-encouraged-to-stay-the-course/ Bahamas Maritime Cadet Corps (BMCC) were encouraged to “stay the course” by Captain Dwain Hutchinson, Bahamas Maritime Authority (BMA) managing director and CEO who told them that if their journey is to become a chief engineer or a master mariner, it will not be short or an easy one.

Maritime student leaders organise Maritime Youth Forum for the first time. Manifold Times 13 February 2023. Available from: https://www.manifoldtimes.com/news/maritime-student-leaders-organise-maritime-youth-forum-for-the-first-time/ Singapore Maritime Foundation on Friday (10 February) said for the first time, student leaders from the maritime clubs of Nanyang Technological University (NTU), Singapore Management University (SMU) and Singapore Polytechnic (SP) came together to organise the Maritime Youth Forum.


**MARITIME SAFETY**


Safe handling and carriage of scrap metal in bulk. *Gard*. 16 February 2023. Available from: [https://www.gard.no/web/articles?documentId=34938493](https://www.gard.no/web/articles?documentId=34938493) In recent years, Gard has handled a number of claims involving the carriage of scrap metal in bulk and, from time to time, we get enquiries from Members for guidance on the handling and carriage of this cargo.


Li-ion batteries pose a risk to freight ro-ro services. Nick Savvides. *The Loadstar.* 27 February 2023. Available from: [https://theloadstar.com/li-ion-batteries-pose-a-risk-to-freight-ro-ro-services/](https://theloadstar.com/li-ion-batteries-pose-a-risk-to-freight-ro-ro-services/) Lithium-ion (li-ion) battery fires on board containerships have already claimed a couple of high-profile victims, the X-Press Pearl and perhaps the *Maersk Honam.*


**MARITIME SECURITY**


Seychelles and India sign agreement on information sharing in maritime security. Salifa Karapetyan. Seychelles News Agency. 23 February 2023. Available from: http://www.seychellesnewsagency.com/articles/18241/ Maritime safety and security within the Indian Ocean are set to increase and will benefit Seychelles as two centres dealing with and coordinating maritime information exchange signed a memorandum of understanding (MoU) on Tuesday.

MIGRANTS

Baby among nine dead from cold and thirst on boat in Mediterranean. Lorenzo Tondo. The Guardian. 3 February 2023. Available from: https://www.theguardian.com/world/2023/feb/03/baby-among-dead-cold-thirst-boat-mediterranean A baby was among nine people including his mother and a pregnant woman who died of cold and thirst on a boat carrying about 50 migrants across the central Mediterranean, Italian authorities have said.


At least 60 migrants, including 12 children, die after shipwreck near southern Italy. France 24. 26 February 2023. Available from: https://www.france24.com/en/europe/20230226-more-than-40-migrants-die-after-boat-sinks-near-southern-italy The vessel, which sailed from Turkey and was carrying people from Afghanistan, Iran and several other countries, sank in rough seas before dawn near Steccato di Cutro, a seaside resort on the eastern coast of Calabria.

Timeline: Deadly Mediterranean migrant crossings. Reuters. 27 February 2023. Available from: https://www.reuters.com/world/europe/migrant-crossings-mediterranean-leave-thousands-dead-2023-02-26/ Dozens of migrants died on Sunday after they were shipwrecked off southern Italy, the latest such disaster.
NAVIGATION & COMMUNICATIONS

How tankers sold in the red-hot tanker sale and purchase market are supercharging dark fleet oil trades. Michelle Wiese Bockmann. Lloyd’s List. 2 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143844/ Vintage tankers that have sold for up to three-and-a-half times scrap value are joining the rapidly growing dark fleet shipping sanctioned oil, hiding behind byzantine corporate structures and open registries to obscure their new beneficial owners.

UKHO to extend timetable for paper chart withdrawal. UK Government. 2 February 2023. Available from: https://www.gov.uk/government/news/ukho-to-extend-timetable-for-paper-chart-withdrawal In July last year, we announced our intention to withdraw from the production of paper charts.


Grain exports out of Ukraine set to accelerate this month. Sam Chambers. Splash 247.com. 3 February 2023. Available from: https://splash247.com/grain-exports-out-of-ukraine-set-to-accelerate-this-month After grain shipments out of Ukraine’s three export ports on the Black Sea slumped to a four-month low in January, the signs are that volumes are set to bounce back while the United Nations is busy negotiating an extension of the Black Sea Grain Initiative, which is due for renewal in the middle of March.

As Arctic shipping traffic increases, Nome grapples with its future “It’s like a highway going right past us.”. Emily Schwing. KNBA Radio Alaska. 3 February 2023. Available from: https://www.knba.org/news/2023-02-03/as-arctic-shipping-traffic-increases-nome-grapples-with-its-future-its-like-a-highway-going-right-past-us By 2050, ships traveling through the Arctic’s Northwest Passage may not need an icebreaker to escort them for the journey.

Tanker owners could opt for slow steaming for years to deal with new carbon rules, BRS says. Matt Coyne. TradeWinds. 6 February 2023. Available from: https://www.tradewindsnews.com/tankers/tanker-owners-could-opt-for-slow-steaming-for-years-to-deal-with-new-carbon-rules-brs-says2/1-1399879 It could be years before any tankers head to the shipyard to get retrofitted with emissions-cutting technology, BRS Group said.

Ukraine Crop Deal Misses Target as Russia Slow-Walks Ship Checks. Kateryna Choursina and Áine Quinn. Bloomberg. 6 February 2023. Available from: https://www.bnnbloomberg.ca/ukraine-crop-deal-misses-target-as-russia-slow-walks-ship-checks-1.1879995 From his post at the mouth of the Black Sea, Ukrainian ship inspector Ruslan Sakhautdinov has seen his Russian counterparts repeatedly slow the flow of his country’s grain abroad — from scrutinizing fuel gauges to crews’ personal belongings.


Voyage Optimization Can Slash Emissions by 7.3% -Study. MarineLink. 14 February 2023. Available from: https://www.marinelink.com/news/voyage-optimization-slash-emissions-study-502899 A vessel’s fuel consumption and CO2 emissions can be reduced by up to 7.3% by using voyage optimization software, a recent study shows.


‘Refuse to work’: Ukraine slams Russia over Bosphorus grain shipping delays. Harry Papachristou. TradeWinds. 15 February 2023. Available from: https://www.tradewindsnews.com/bulkers/-refuse-to-work-ukraine-slams-russia-over-bosphorus-grain-shipping-delays/2-1-1404256 As a United Nations-led initiative to ship Ukrainian grain nears its expiration date next month, the government in Kyiv is stepping up its campaign against Russia to renew the deal on more favourable terms for the invaded country.


PIRACY

Piracy is evolving, not disappearing. Bridget Diakun. Lloyd’s List. 3 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143856 Piracy activity is a persistent problem for the shipping industry, and data shows the issue is not disappearing but evolving.

Piracy trends and high risk areas. Gard. 23 February 2023. Available from: https://www.gard.no/web/articles?documentId=34977995 Despite reports of global piracy declining for the second year in a row, the number of robbery incidents in the Singapore Strait reached a seven-year high in 2022 and vessels anchored in South American ports continue to be attacked by violent perpetrators.


PORT STATE CONTROL


PORTS & HARBOURS


Indian Government Rebukes Ports and Banning Scrubbers. Ship & Bunker. 3 February 2023. Available from: https://shipandbunker.com/news/apac/225885 India’s government is taking steps to prevent the country’s individual port authorities from banning the use of scrubbers without its prior permission.

Turkish ports halt operations after powerful earthquakes. Enes Tunagur. Lloyd’s List. 6 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143872 Iskenderun and Mersin container ports in Türkiye have suspended operations following major earthquakes in the region which have claimed the lives of over 2,500 people.

Turkey quake: Boxes catch fire at Iskenderun port after shutdown. Harry Papachristou and Lucy Hine. TradeWinds. 6 February 2023. Available from: https://www.tradewindsnews.com/gas/turkey quake - boxes catch fire at iskenderun port after shutdown/2-1-1399449 A major earthquake hitting southeast Turkey and northern Syria has caused operations at Iskenderun, a small Turkish port in the Gulf of Alexandria, to shut down.

Port of Iskenderun in Turkey burns after major earthquake. Sky News. 7 February 2023. Available from: https://news.sky.com/video/port-of-iskenderun-in-turkey-burns-after-major-earthquake-12805035 Infrastructure has been damaged at key places across the region, while Turkey and Syria begin to come to terms with the enormous loss of life caused by the disaster.

Fire at Turkey’s Iskenderun Port extinguished - defence ministry. Antony Paone. Reuters. 7 February 2023. Available from: https://www.reuters.com/world/middle-east/shipping-containers-ablaze-turkeys-iskenderun-port-operations-halted-2023-02-07/ A fire that engulfed hundreds of shipping containers at Turkey’s Iskenderun Port after massive earthquakes in the region have been extinguished, the defence ministry said on Tuesday, but it was not clear when operations would resume at the port.

Global container port congestion to decline through 2023. Hellenic Shipping News. 7 February 2023. Available from: https://www.hellenicshippingnews.com/global-container-port-congestion-to-decline-through-2023/ Pre-berth waiting times showed clear signs of improvement towards the end of 2022 despite, increasing disruption due to transport sector strikes, and this trend is expected to continue through 2023.

New major port project underway in the Baltic Sea region. Maria Oien. ShippingWatch. 7 February 2023. Available from: https://shippingwatch.com/Ports/article14962754.ece In the seas between Sweden and Finland lies the Åland archipelago, where feasibility assessments are now being prepared as part of an effort to establish a "Mega Green Port".


Port Everglades to add shore power to eight cruise terminals. Fatima Bahtić. Offshore Energy. 8 February 2023. Available from: https://www.offshore-energy.biz/port-everglades-to-add-shore-power-to-eight-cruise-terminals/ The Port Everglades has completed a study to add shore power to the port’s eight cruise terminals.


Patience wanes over West Coast port-labor talks as cargo drops. Laura Curtis and Augusta Saraiva. ShippingWatch. 13 February 2023. Available from: https://shippingwatch.com/Ports/article15017473.ece Talks for a new labor pact between West Coast dockworkers and their employers are stretching into a tenth month, but with no agreement in sight and volumes dropping, patience is wearing thin.
Greece-owned tankers ship Russian cargoes from Baltic ports. Michelle Wiese Bockmann. Lloyd’s List. 14 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143969/ The first Greece-owned, Europe-flagged tankers have been identified loading sanctioned, but price-cap compliant, Russian oil since the introduction this month of European import bans on Russian diesel, fuel oil and other petroleum products.


Saudi Ports Authority and Maersk to develop $346m logistics park at Jeddah port. Arab News (Saudi Arabia). 15 February 2023. Available from: https://www.arabnews.com/node/2251606/ The Saudi Ports Authority, also known as Mawani, and Danish shipping company Maersk on Wednesday announced the establishment of the region’s “largest logistics park” at a cost of $346 million at the Jeddah Islamic Port.


EU’s largest port nations want further measures against sanctions evasion. Peter Thomsen. ShippingWatch. 23 February 2023. Available from: https://shippingwatch.com/regulation/article15110923.ece Preventing cargoes and central components from finding their way to the Russian war machine does not only require new sanctions.

First cargo ship docks at Yemen’s Houthi-controlled Hodeidah port. Saeed Al-Batati. Arab News (Saudi Arabia). 26 February 2023. Available from: https://www.arabnews.com/node/2258501/ A commercial ship, carrying 724 containers of various items, docked at Yemen’s western port city of Hodeidah for the first time in seven years, the Iran-backed Houthis — who control the port — said on Saturday.

REGULATIONS

CII may be flawed, but it is not useless. Panos Zachariadis. Lloyd’s List. 8 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143911 For greenhouse gas reduction the International Maritime Organization has issued three different types of regulations — design measures (EEDI), technical measures (EEXI) and operational measures (CII).

‘Unfair to everyone’: Greek shipowners set their sights on amending the IMO’s intensity index. Harry Papachristou. TradeWinds. 10 February 2023. Available from: https://www.tradewindsnews.com/regulation/-unfair-to-everyone-greek-shipowners-set-their-sights-on-amending-the-imo-s-intensity-index/2-1-1402252 The Union of Greek Shipowners (UGS) is throwing its weight behind calls for amendments to the IMO’s Carbon Intensity Indicator (CII), which entered into force this year.

Regional regulations bring benefits. Hellenic Shipping News. 11 February 2023. Available from: https://www.hellenicshippingnews.com/regional-regulations-bring-benefits/ Regional regulation has, in the past, been criticised for unfairly skewing a global market, but localised shipping rules can also be viewed through a positive lens.

Carbon Intensity Indicator (CII): Prepare for Some Fine-Tuning. Barry Parker. gCaptain. 14 February 2023. Available from: https://gcaptain.com/carbon-intensity-indicator-cii-prepare-for-some-fine-tuning/ Though the meetings of the IMO Marine Environmental Protection Committee (MEPC) garner much of the attention with the all-important MEPC-80 set for this June, a lot of the detailed work, including the highly technical analytics that come with matters concerning fuel and emissions, occurs in the Working Groups taking place in between MEPC meetings.

Sulfur regulation from 2020 less costly for carriers than expected. Daniel Logan. ShippingWatch. 20 February 2023. Available from: https://shippingwatch.com/regulation/article15104958.ece Carriers ended up spending several billions of dollars less than expected on the extensive IMO2020 sulfur regulation, which came into force three years back.
SALVAGE


SEAFARERS


**NIMASA deep blue team rescues 7 distressed workers onboard vessel in Lagos.** *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 4 February 2023. Available from: https://nimasa.gov.ng/nimasa-deep-blue-team-rescues-7-distressed-workers-onboard-vessel-in-lagos/ A total of 7 distressed workers have been saved by the prompt response of the Nigerian Maritime Administration and Safety Agency (NIMASA) following a distress call to the Director General, Dr. Bashir Jamoh OFR.


**Nowhere to Escape: Speaking out about Sexual Violence at Sea.** *Human Rights at Sea (HRAS)*. 7 February 2023. Available from: https://www.humanrightsatsea.org/news/nowhere-escape-speaking-out-about-sexual-violence-sea These women were offered what they thought was the opportunity of a lifetime: cheap accommodation and international travel in exchange for volunteer work on sailing vessels.

Number of crew abandonment cases hits new high. Sam Chambers. Splash 247.com.
8 February 2023. Available from: https://splash247.com/number-of-crew-abandonment-cases-hits-new-high/ Upwards of 1,682 seafarers coming from 103 vessels were cast adrift as 2022 became the worst year on record for reported cases of seafarer abandonment, according to RightShip.

8 February 2023. Available from: https://www.gard.no/web/articles?documentId=34899066 For far too long, seafarers have not been given the recognition, support, and respect that they deserve.


Joint open letter on seafarers still trapped in Ukraine. International Chamber of Shipping (ICS).
20 February 2023. Available from: https://www.ics-shipping.org/statement/joint-open-letter-on-seafarers-still-trapped-in-ukraine/ The International Chamber of Shipping, in collaboration with over 30 other organisations and companies, have written a joint open letter urgently calling on the UN Secretary General – His Excellency António Guterres – to prioritise the immediate release of the 331 seafarers and 62 ships that remain trapped in Ukrainian ports.


Tanker crew clock up six months in detention as Nigeria case rumbles on. Paul Peachey. TradeWinds. 20 February 2023. Available from: https://www.tradewindsnews.com/tankers/tanker-crew-clock-up-six-months-in-detention-as-nigeria-case-rumbles-on/2-1-1406819 The crew of the Ray Car Carriers-owned 300,000-dwt Heroic Idun (built 2020) are being held on bail on board the vessel off the coast of Nigeria as lawyers try to thrash out a deal to bring them home.

Marine company fined £2 million after death of crewman. UK Maritime & Coastguard Agency.


Ukraine war: Ukrainian seafarers struggle to adapt. Harry Papachristou. TradeWinds. 22 February 2023. Available from: https://www.tradewindsnews.com/bulkers/ukraine-war-ukrainian-seafarers-struggle-to-adapt/2-1-1407480 As the realisation sinks in that the war in their country will drag on, much of Ukraine’s expatriate seafarer community is digging in for the long haul, rebuilding their lives outside their home country.


Ukraine’s stranded seafarers still in limbo, one year on. Hanne Cokelaere. POLITICO. 23 February 2023. Available from: https://www.politico.eu/article/ukraine-stranded-seafarer-limbo-year-on/ When Russia launched its bloody invasion of Ukraine, more than 1,000 seafarers on some 140 ships suddenly found themselves stranded in beleaguered ports.

Crew of detained VLCC have only limited contact with families. Paul Peachey. TradeWinds. 24 February 2023. Available from: https://www.tradewindsnews.com/aw/crew-of-detained-vlcc-have-only-limited-contact-with-families/2-1-1409669 The Nigerian authorities are letting the crew of a detained VLCC make only two short calls a month to their families, says the head of a seafarers’ group.

Covid restrictions still frustrating many at sea. Sam Chambers. Splash 247.com. 27 February 2023. Available from: https://splash247.com/covid-restrictions-still-frustrating-many-at-sea/ There are still a few seafarers working beyond their contracts, and the odd covid flare-up, such as in China at the start of the year, has some port states instituting quick crew change restrictions.

**SEARCH & RESCUE**


**SHIP RECYCLING**


SHIPBUILDING & SHIPREPAIR


Nation’s LNG tanker construction steams ahead. *Zhong Nan. China Daily*. 10 February 2023. Available from: http://global.chinadaily.com.cn/a/202302/10/WS63e5ab9fa31057c47ebae104.html. The need for China-made liquefied natural gas tankers will remain high and generate profound changes within the global market landscape, driven by burgeoning demand for LNG in many countries such as India, Japan, France and Brazil, market observers said.


S. Korean shipbuilders rule world’s eco-friendly vessel market. *Jae-Fu Kim. Korea Economic Daily (South Korea)*. 14 February 2023. Available from: https://www.kedglobal.com/shipping-shipbuilding/newsView/ked202302140026. South Korea’s shipbuilders have won more than half of the orders to build eco-friendly vessels so this year based on advanced technology to dominate the global market with rapid growth and higher values thanks to tougher environmental regulations.

HMM steps toward carbon neutrality with nine methanol-fuelled 9,000 TEU containerships. *Hyundai Merchant Marine (HMM)*. 14 February 2023. Available from: https://www.hmm21.com/cms/company/engn/introduce/prcenter/news/1212163_18539.jsp. HMM announced that it has signed newbuilding contracts with Hyundai Samho Heavy Industries(HSHI) and HJ Shipbuilding and Construction (HJSC) for nine 9,000 TEU containerships powered by methanol dual-fuel engines.
Large Korean ships to be green by 2025: Oceans ministry. Seo Ji-eun. Korea JoongAng Daily (South Korea). 15 February 2023. Available from: https://koreajoongangdaily.joins.com/2023/02/15/business/economy/Korea-ship-green-fuel/20230215184905072.html Korean ships 5,000 gross tons and above will be green by 2025 in line with the global trend to reduce carbon emissions, the Ministry of Oceans and Fisheries announced Tuesday.


China moves forward with cruise ambitions. Naval Architect. February 2023. Available from: https://www.rina.org.uk/China_moves_forward_with_cruise_ambitions.html China’s push to expand its presence in the cruise ship construction sector is in the spotlight again, with China State Shipbuilding Corporation (CSSC) releasing further details for its joint venture with US-based Carnival Corporation, and also previewing a new luxury cruise ship design.

SHIPPING

INTERVIEW: No time to wait for inclusion of well-to-wake perspective in EU ETS, says Danish Shipping. Rhys Berry. Bunkerspot. 1 February 2023. Available from: https://www.bunkerspot.com/global/58254 Shipping’s inclusion in the EU Emissions Trading System (EU ETS) in a way that drives the transition to cleaner fuels has been one of Danish Shipping’s ‘must win’ battles.

Car carriers booked solid, container ships being considered. Korea JoongAng Daily (South Korea). 2 February 2023. Available from: https://koreajoongangdaily.joins.com/2023/02/02/business/industry/containers-carriers-cargo-ships/20230202183325485.html The Ministry of Oceans and Fisheries proposed the use of container ships to export new cars in order to support automobile exports, as some car producers have cars to sell, but no way to ship them.


Can a French Shipping Giant Make Marseille the Capital of the Mediterranean? Cole Stangler. Foreign Policy. 4 February 2023. Available from: https://foreignpolicy.com/2023/02/04/france-shipping-marseille-cma-cgm-saade/ This is the headquarters of CMA CGM, the world’s third-largest container shipping company—and inside, times have never been so good.

Industry must shoulder its fair share of green tech risk, says UK shipping minister. Richard Meade. Lloyd’s List. 6 February 2023. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1143877 The UK government is looking to the private sector to shoulder more of the risk involved in green technology research and development, and at least match current government investments, according to Maritime Minister Baroness Charlotte Vere.


Carbon mechanism could knock 12% off EU industrial imports. International Chamber of Shipping (ICS). 7 February 2023. Available from: https://www.ics-shipping.org/news-item/carbon-mechanism-could-knock-12-off-eu-industrial-imports/ A new measure to stop emissions being shifted to countries outside the European Emissions Trading Scheme (ETS) will have a significant impact on trade flows in several key industrial sectors, a European Commission assessment has revealed.

Patient persistent Pacific research and diplomacy moves shipping ambition. Grant Rowles. Splash 247.com. 8 February 2023. Available from: https://splash247.com/patient-persistent-pacific-research-and-diplomacy-moves-shipping-ambition/ The Republic of the Marshall Islands and the Solomon Islands lodged new submissions at the IMO this week, calling for greatly increased and 1.5 commensurate levels of ambition, commitment to an equitable global transition and for shipping to agree to a high price on GHG.
Dozens of cargo ships left stranded by impact of sanctions regimes. Paul Peachey. TradeWinds. 8 February 2023. Available from: https://www.tradewindsnews.com/law/dozens-of-cargo-ships-left-stranded-by-impact-of-sanctions-regimes/2-1-1400644 Dozens of ships have been forced by global sanctions regimes to stop trading in cases that have flown below the radar, according to an influential group of London lawyers.


ICS to put new proposal for fund-and-reward carbon levy to the IMO. Paul Berrill. TradeWinds. 10 February 2023. Available from: https://www.tradewinds.com/insight/ics-to-put-new-proposal-for-fund-and-reward-carbon-levy-to-the-imo/2-1-1399600 The International Chamber of Shipping (ICS) has put together a plan for a fund-and-reward system using the concept of contracts for difference (CfDs) to narrow the gap between alternative and fossil fuels — but, based on carbon emissions, it said it would cost less and help pay for a global transition to a net-zero future.

Poseidon Principles – Where are we now? Ioanna Tsekoura. Clyde & Co LLP. 10 February 2023. Available from: https://www.clydeco.com/en/insights/2023/02/poseidon-principles-where-are-we-now The Poseidon Principles, which date back to 2019, provide a framework agreement aimed at aligning shipping investors with the IMO 2050 requirement to reduce total annual greenhouse gas emissions by at least 50% by 2050 compared to 2008 - whilst pursuing efforts to phase them out entirely by 2100.

The worldwide commercial shipping fleet sailing our oceans on any given day has grown over the last decade, from around 5,000 ships in 2011 to 6,000 ships in 2022.

Interferry CEO Mike Corrigan explains the driving forces behind the global trade association’s imperative to keep its foot on the gas.

This study is led by Dr. Shouyang Wang from the Academy of Mathematics and Systems Science, Chinese Academy of Sciences, and Dr. Dabo Guan from Tsinghua University.

Is the EU About to Ignore the Impact of Shipping’s Black Carbon Emissions in the Arctic? Clean Arctic Alliance. 14 February 2023. Available from: https://cleanarctic.org/2023/02/14/is-eu-about-to-ignore-impact-of-shippings-black-carbon-emissions-in-arctic/ "The EU’s Fit for 5 Fuel EU Maritime Regulation outcome being discussed in Strasbourg this week already fails to include a provision to regulate black carbon emissions, the largest source of shipping’s climate warming impact after CO2."


The International Chamber of Shipping (ICS) sets out full details of ‘Fund and Reward’ proposal to the UN International Maritime Organization (IMO).


Cyprus rallies EU partners to get shipping sector support. Michele Kambas. Reuters. 17 February 2023. Available from: https://www.reuters.com/world/middle-east/cyprus-rallies-eu-partners-get-shipping-sector-support-2023-02-17/ Cyprus is speaking to other European Union member states to shore up support for the shipping industry hit by sanctions on Russia, its shipping minister said on Friday.

Opinion: Carbon taxes could lead to significant competitive disadvantages. Lars Jensen. ShippingWatch. 17 February 2023. Available from: https://shippingwatch.com/carriers/Container/article15074723.ece The coming carbon taxation rules for shipping in the EU in 2024 will have a significant impact on the container shipping networks, and as a consequence also on European importers and exporters.

100 Top Women in shipping by www.allaboutshipping.co.uk for 2022. Anny Zade. All About Shipping. 17 February 2023. Available from: https://allaboutshipping.co.uk/2023/02/17/100-top-women-in-shipping-by-www-allaboutshipping-co-uk-for-2022/ As the business week ends today and pursuant to previous announcements, we are pleased to announce that 100 women out of 1,350 participating, proposed or otherwise from almost all sectors of the entire Shipping spectrum, shared the Top 100 places – we kept our written promise for only 100 women for the top 100 places.

Customs, pilotage most corrupt sector in maritime industry: MACN. *Business Standard (Bangladesh).* 20 February 2023. Available from: https://www.tbsnews.net/bangladesh/customs-pilotage-most-corrupt-sector-maritime-industry-macn-588106 Maritime experts have identified customs, pilotage and port state control among the major areas of corruption in the maritime industry of Bangladesh, which in turn affects the overall economy of the country.


Cyprus and UK sign MoU to increase cooperation in shipping. *Cyprus Shipping News.* 21 February 2023. Available from: https://bit.ly/3lVpwKI The Cyprus Shipping Deputy Ministry (SDM) and the Department for Transport of the United Kingdom of Great Britain and Northern Ireland have signed a Memorandum of Understanding (MoU) to further strengthen shipping relations between the two states.


TTB 2023: Panel will focus on women in maritime challenges and successes. Heather Ervin. *MARINE LOG.* 22 February 2023. Available from: https://www.marinelog.com/inland-coastal/ttb-2023-panel-will-focus-on-women-in-maritime-challenges-and-successes/ On March 8, a panel of women from the tug and towboat sector will be moderated by Kasey Eckstein, founder and executive director of Women in Maritime Operations (WIMOs) and the president of Eckstein Trade & Transport—a woman-owned and operated freight brokerage and recruitment agency that specializes in female placement services within the maritime industry.

Splash investigation pinpoints the true scale of the shadow tanker fleet. Sam Chambers. *Splash 247.com.* 23 February 2023. Available from: https://splash247.com/splash-investigation-pinpoints-the-true-scale-of-the-shadow-tanker-fleet/ One of the most discussed, debated questions in shipping these days is the size of the so-called dark or shadow fleet, the vast array of tankers that are travelling the world’s oceans under the radar, trying to avoid sanctions.


The Lloyd’s List Podcast: Why don’t shipping companies have a credible ESG plan? *Lloyd’s List.* 24 February 2023. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1144101](https://lloydslist.maritimeintelligence.informa.com/LL1144101) The lack of transparency and substance being attached to environmental, social and corporate announcements in shipping has become a pretty consistent theme of the Lloyd’s List Podcast over the past few years.

Ukraine establishes $500m marine insurance fund. Bridget Diakun and David Osler. *Lloyd’s List.* 24 February 2023. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1144106/](https://lloydslist.maritimeintelligence.informa.com/LL1144106/) Ukraine has established a new $500m insurance fund to ensure the continuation of grain exports in the event that the Black Sea grain initiative is not extended next month.

How shipping navigated its way through 12 months of war in Ukraine. Sam Chambers. *Splash 247.com.* 24 February 2023. Available from: [https://splash247.com/how-shipping-navigated-its-way-through-12-months-of-war-in-ukraine/](https://splash247.com/how-shipping-navigated-its-way-through-12-months-of-war-in-ukraine/) Seafarers have died in the crossfire around the Black Sea, many more have been pressed into service on the ground in Ukraine, and global shipping is braced for accidents as vintage vessels join the fast-growing dark fleet, trading under the radar with worrying safety concerns.


Russian carrier and 22 ships added to US sanctions lists. Jesper Elkjær Jensen. *ShippingWatch.* 27 February 2023. Available from: [https://shippingwatch.com/carriers/article15188420.ece](https://shippingwatch.com/carriers/article15188420.ece) On the one-year anniversary for the war in Ukraine, the US has announced a number of additions to its sanctions lists targeting Russia.
Insurers Count the Cost of Ships Snagged in Ukraine Crisis. *Claims Journal*. 27 February 2023. Available from: [https://www.claimsjournal.com/news/international/2023/02/27/315538.htm](https://www.claimsjournal.com/news/international/2023/02/27/315538.htm) Insurers are facing half a billion dollars in claims for up to 60 commercial ships still stuck in Ukraine a year after the start of the war with Russia, industry sources said.


**RESEARCH**


Brodie JF and Watson JEM. *Human responses to climate change will likely determine the fate of biodiversity*. *Proceedings of the National Academy of Sciences*. 15 February 2023. Available from: [https://www.pnas.org/doi/10.1073/pnas.220551220](https://www.pnas.org/doi/10.1073/pnas.220551220) Climate change is an existential threat to humans and global biodiversity, as was reinforced in the sixth assessment report (1) of the Intergovernmental Panel on Climate Change (IPCC), as well as Conferences of the Parties of the IPCC (Glasgow, UK; November 2021) and the UN Convention on Biological Diversity (Montreal, Canada; December 2022).
About the front 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.

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