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

Bridging the gaps for maritime decarbonization


Collaboration and knowledge sharing around innovation are the most effective ways to propel the global maritime industry towards a decarbonized future, according to participants of the three-day IMO-UNEP-Norway Zero- and Low-Emission Innovation Forum.

The online event, held on 27-29 September and broadcast on UN TV, saw over 1,000 participants from across the world exchange best practices, ideas and latest developments with a view to enabling more inclusive maritime innovation towards decarbonization. More...

Midterm-measures for GHG reduction from ships considered

Proposals tabled at intersessional working group.

Various proposals for mid-term measures to reduce GHG emissions, including a number of submissions related to potential market-based measures, have been submitted and considered by an International Maritime Organization (IMO) working group. The session, held remotely, was attended by more than 350 participants from some 70 Member States, as well as from NGOs in consultative status with IMO.

The Intersessional Working Group on Reduction of GHG Emissions from Ships (ISWG-GHG 10), which met 18-22 October, also considered how to further progress work on impact assessments and the development of a mandatory carbon intensity code related to the short-term measures. Possible ways forward to deal with the intense workload related to reducing GHG emissions was also discussed. More...

IMO Council sets International Day for Women in Maritime

International Day for Women in Maritime will be observed on 18 May every year.

The IMO Council, meeting from 8-12 November, today decided to establish an International Day for Women in Maritime, to be observed on 18 May every year.

Once adopted by the IMO Assembly in December 2021, the observance will celebrate women in the industry, promote the recruitment, retention and sustained employment of women in the maritime sector, raise the profile of women in maritime, strengthen IMO's commitment to Sustainable Development Goal 5 (gender equality) and support work to address the current gender imbalance in maritime. More...
IMO MEETINGS

Previous Meetings (REMOTE)


IMO Council Extraordinary Session (C/ES 34) – 8-12 November 2021

Marine Environment Protection Committee (MEPC 77) – 22-26 November 2021

Forthcoming Meetings (REMOTE)

IMO Assembly (A 32) – 6-15 December 2021 - IMO Council (C 126) – 16 December 2021

LATEST PRESS BRIEFINGS

New programme for West Africa maritime security
9 November 2021

IMO-Singapore Maritime Single Window project picks Angola port
28 October 2021

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

IMO’s commitment to decarbonise shipping through concerted international action, 9 November 2021 (Opening remarks)

34th extraordinary session of the Council, 8-12 November (Opening remarks)

ICS - COP26 – Shaping the Future of Shipping, 6 November 2021 (Closing ceremony)

International Maritime Hub, Glasgow, 2 November 2021 (Opening reception)

Global Maritime Forum Annual Summit, 26 October 2021 (Opening reception)

43rd Consultative Meeting of Contracting Parties to the London Convention and sixteenth Meeting of Contracting Parties to the London Protocol, 25 October 2021 (Opening remarks)

UN Secretary-General’s second Global Sustainable Transport Conference - Thematic session 3 “Sustainable transport and connectivity, including rural areas and countries in special situations” 14-16 October 2021

WISTA International Conference - Shipping 2025: Today's Actions for Tomorrow's Business, 14 October 2021 (Opening remarks)

Maritime Safety Committee (MSC 104), 04-08 October 2021 (Opening and Closing remarks)
UNITED NATIONS

Make mental healthcare for all a reality, urges Guterres. UN News. 10 October 2021. Available from: https://news.un.org/en/story/2021/10/1102272 The COVID-19 pandemic has had a major impact on mental health worldwide, and action must be taken to “redress the glaring inequalities exposed by the pandemic”, including over access to vital services, declared UN Secretary-General António Guterres, ahead of World Mental Health Day, marked on Sunday.


Finance Ministers hold key to COP26 success: UN Secretary-General. UN News. 12 October 2021. Available from: https://news.un.org/en/story/2021/10/1102892 The COP26 climate change conference must be “a turning point” if countries are to limit global temperature rise in line with the Paris Agreement, UN Secretary-General António Guterres said on Tuesday.

Sustainable transport key to green energy shift: UN Secretary-General. UN News. 14 October 2021. Available from: https://news.un.org/en/story/2021/10/1103062 With global transport at a crossroads, government leaders, industry experts, and civil society groups are meeting in Beijing, China, for a UN conference to chart the way forward to a more sustainable future for the sector, and greater climate action overall.


COP26: Praise for updated national climate plans, but ‘nowhere near’ goal. UN News. 25 October 2021. Available from: https://news.un.org/en/story/2021/10/1103972 New or updated climate action plans by governments can be effective in reducing greenhouse gas (GHG) emissions, but greater efforts are needed to keep global warming at bay, the UN climate change office (UNFCCC) said in a new report on Monday.

Latin America and Caribbean sees COVID-19 progress, but must remain vigilant. UN News. 27 October 2021. Available from: https://news.un.org/en/story/2021/10/1104172 More than half the population of Latin America and the Caribbean has not been vaccinated against COVID-19, a senior official with the regional arm of UN health agency WHO said on Wednesday.
CASUALTIES

Pipeline from California oil spill was moved 105 feet along sea floor. Jessica Resnick-ault and Nichola Groom. Reuters. 6 October 2021. Available from: https://www.reuters.com/world/us/california-port-where-spill-occurred-had-numerous-ships-waiting-unload-2021-10-05/ A section of the oil pipeline that burst off the Southern California coast was displaced 105 feet (32 meters) across the ocean floor, officials said on Tuesday, fuelling speculation that a ship’s anchor may have caused the environmental disaster.

Coast Guard calls California oil spill ‘major marine casualty’. ABC News (US). 7 October 2021. Available from: https://www.youtube.com/watch?v=LAYbchTVy4A As much as 140,000 gallons of oil spilled into a designated ecological “sensitive area.”

Container ship loses 40 shipping containers overboard near the Strait of Juan de Fuca. KTVZ.com (US). 24 October 2021. Available from: https://ktvz.com/news/oregon-northwest/2021/10/24/container-ship-loses-40-shipping-containers-overboard-near-the-strait-of-juan-de-fuca/ Container ship Zim Kingston lost 40 shipping containers in the water of the Strait of Juan de Fuca on Friday; a fire was reported on the vessel the next day.


Container fire on cargo ship near Victoria mostly under control, Canadian Coast Guard says. Canadian Broadcasting Corporation (CBC). 25 October 2021. Available from: https://www.cbc.ca/news/canada/british-columbia/container-ship-hazardous-materials-1.6223180 The Canadian Coast Guard says the container fire that broke out Saturday on a cargo ship off Victoria is “smouldering” and mostly under control, and an investigation will be soon be underway to assess damage.

Grounded oil tanker Chem Alya remains off Isle of Wight. Lucy Morgan. Isle of Wight County Press. 26 October 2021. Available from: https://www.countypress.co.uk/news/19672147.video-grounded-oil-tanker-chem-alya-remains-off-isle-wight/ The oil tanker that ran aground off The Needles yesterday has apparently refloated and is currently at anchor off the Isle of Wight.

ENVIRONMENT


Besieged by seaweed, Caribbean scrambles to make use of the stuff. Cassandra Garrison, Sarah Marsh and Kake Spring. Reuters. 29 September 2021. Available from: https://www.reuters.com/world/americas/besieged-by-seaweed-caribbean-scrambles-make-use-stuff-2021-09-29/ As the sun rises in Mexico’s Quintana Roo state, home to the white sandy beaches of Cancun and Tulum, Rear Admiral Alejandro Lopez Zenteno reads his sailors for another day of dragging rafts of brown seaweed to shore and out of view of cocktail-sipping tourists.

Analysis: Which countries are historically responsible for climate change? Simon Evans. Carbon Brief. 5 October 2021. Available from: https://www.carbonbrief.org/analysis-which-countries-are-historically-responsible-for-climate-change History matters because the cumulative amount of carbon dioxide (CO2) emitted since the start of the industrial revolution is closely tied to the 1.2C of warming that has already occurred.

Why the ocean is our ally in fighting climate change: experts tell Radio Davos their hopes for COP26. Alexander Court. World Economic Forum. 8 October 2021. Available from: https://www.weforum.org/agenda/2021/10/top-ocean-experts-tell-radio-davos-their-hopes-for-cop26-climate-talks/ On this episode of Radio Davos we hear from an expert who has spent decades wading into Colombian swamps to extract soil samples from mangrove forests to learn more about carbon sequestration.

Five minutes to midnight. Lloyd’s Register. 8 October 2021. Available from: https://www.lr.org/en/insights/articles/katharine-palmer-five-minutes-to-midnight/ As the Glasgow meeting of COP 26 approaches, perhaps the most important COP meeting since the Paris Agreement was finalised at COP 21, shipping needs to increase its efforts and raise ambition if the industry is to keep the 1.5C goal and achieve the 5% point of zero-carbon fuel by 2030, in order to set the industry on course for net-zero by 2050.


Patricia Espinosa Outlines COP26 Priorities to LDC Ministers. United Nations Framework Convention on Climate Change (UNFCCC). 11 October 2021. Available from: https://unfccc.int/news/patricia-espinosa-outlines-cop26-priorities-to-ldc-ministers The UN’s top climate change official Patricia Espinosa addressed Ministers from Least Developed Countries (LDCs) today as they met to discuss key priorities heading into the crucial UN Climate Change Conference COP26 in Glasgow.

Commonwealth small island developing states and climate change. UK Parliament House of Commons Library. 13 October 2021. Available from: https://commonslibrary.parliament.uk/research-briefings/cbp-9339/ In November 2021, the UK is due to host the COP 26 Climate Change Conference. 196 countries and parties are expected to attend, including the 54 members of the Commonwealth.


Explainer: Net zero: just patching over emissions or path for saving planet? Shadia Nasralla and Susanna Twidale. Reuters. 19 October 2021. Available from: https://www.reuters.com/business/environment/net-zero-just-patching-over-emissions-or-path-saving-planet-2021-10-19 More than 190 countries committed in 2015 to limiting global warming to 1.5 degrees Celsius above pre-industrial levels in an effort to stave off the worst effects of climate change such as drought, flooding and loss of species.


Protecting Vanuatu’s Marine Species. Scoop (New Zealand). 20 October 2021. Available from: https://www.scoop.co.nz/stories/WO2110/S00190/protecting-vanuatus-marine-species.htm “Vanuatu is blessed with a diverse and productive marine environment, and our marine species, such as fish, turtles and seabirds are part of our cultural heritage,” said Esline Garaebiti, Director General, Ministry of Climate Change, Meteorology and Geo-hazard, Environment, Energy and Disaster Management at the launch of a new initiative to protect our marine species.

UN says fossil fuel projects wrecking climate goals. Ritzau Finans. ShippingWatch. 20 October 2021. Available from: https://shippingwatch.com/regulation/article13386861.ece According to UNEP, the world’s nations will put out 45 percent more oil, coal and natural gas than allowed by the Paris agreement’s goal of keeping global warming below an average of 2 degrees Celsius.


ENVIRONMENTAL POLLUTION


Should ships be forced to be quieter? Craig Eason. Fathom.World. 26 September 2021. Available from: https://fathom.world/should-ships-be-forced-to-be-quicker/. Making today’s shipping emit less CO2 could make them quieter. And this is a good thing because anthropogenic noise is a growing problem in the oceans which scientists are certain is disturbing the marine environment causing problems such as baleen whales to not communicate problem, fish to spawn less effectively and even impacting how crustaceans hunt for food.


Oil spill seeps into Orange County’s coastal wetlands, a critical link along migratory bird route. Louis Sahagún. Phys.org. 4 October 2021. Available from: https://phys.org/news/2021-10-oil-seeps-orange-county-coastal.html. The stench of petroleum permeated the air of Huntington Beach’s Talbert Marsh on Sunday as crews in small boats and sealed inside protective uniforms heaved absorbent pads laden with oil as thick as brownie mix into plastic bags.


Did ship’s anchor cause California oil spill? Maybe. Stefanie Dazio and Christopher Weber. Associated Press. 5 October 2021. Available from: https://apnews.com/article/business-lifestyle-environment-and-nature-california-environment-22556a1baa9644538db57e27ae2c26c. Officials investigating one of California’s largest recent oil spills are looking into whether a ship’s anchor may have struck an oil pipeline on the ocean floor, causing heavy crude to leak into coastal waters and foul beaches, authorities said Monday.
Cargo-ship congestion is bringing more dirty air to Southern California. Maria Gallucci. *Grist.* 7 October 2021. Available from: [https://grist.org/transportation/cargo-ship-congestion-is-bringing-more-dirty-air-to-southern-california/](https://grist.org/transportation/cargo-ship-congestion-is-bringing-more-dirty-air-to-southern-california/) The record crowd of cargo ships off the coast of Southern California isn’t just making it harder to find furniture, children’s toys, or pet food in stores across the country.

Small crack in pipeline may have delayed oil spill detection. Michael Biesecker, Stefanie Dazio and Michael Balsamo. *Associated Press.* 8 October 2021. Available from: [https://apnews.com/article/business-europe-california-environment-and-nature-0e3d71b1f161822bb157ce8d73dbbd1](https://apnews.com/article/business-europe-california-environment-and-nature-0e3d71b1f161822bb157ce8d73dbbd11) Video of the ruptured pipeline that spilled tens of thousands of gallons of crude oil off Southern California shows a thin crack along the top of the pipe that could indicate a slow leak that initially was difficult to detect, experts said Thursday.


Coast Guard issues “party in interest” designation to owner/operator of container vessel in Orange County pipeline major marine casualty investigation. *United States Coast Guard.* 10 October 2021. Available from: [https://content.govdelivery.com/accounts/USDHSCG/bulletins/2f7d652](https://content.govdelivery.com/accounts/USDHSCG/bulletins/2f7d652) U.S. Coast Guard and National Transportation Safety Board (NTSB) marine casualty investigators boarded the container ship *MSC DANIT,* Saturday, in the Port of Long Beach.


Marine debris is washing up again on Bering Strait shores. *Catherine Rubano. Alaska Public Media.* 15 October 2021. Available from: [https://www.alaskapublic.org/2021/10/15/marine-debris-is-washing-up-again-on-bering-strait-shores/](https://www.alaskapublic.org/2021/10/15/marine-debris-is-washing-up-again-on-bering-strait-shores/) For the second year in a row, Bering Strait residents are finding foreign debris on their shores — and they’re still looking for the source.


*Full Report*

Business Weekly: How a decaying oil tanker marooned off the coast of Yemen could trigger a major environmental and humanitarian disaster. *BBC World Service.* 23 October 2021. Available from: [https://www.bbc.co.uk/sounds/play/w3ct2dhf](https://www.bbc.co.uk/sounds/play/w3ct2dhf) The *SFO Safer* is loaded with hundreds of tons of crude oil - so why is it just being left to rot? [starts @ 5 min 50 sec]


**HEALTH & SAFETY**


Providing seafarers tools to boost mental wellbeing. *Stella Maris*. 11 October 2021. Available from: https://www.stellamaris.org.uk/providing-seafarers-tools-to-boost-mental-wellbeing/ To coincide with World Mental Health Day on 10 October, global maritime charity Stella Maris has teamed up with Mental Health Support Solutions (MHSS) to provide seafarers with practical and useful tips to deal with the pressures of working at sea.


LNG Croatia Seafarers Required Vaccination to Work from November 1. Total Croatia News. 27 October 2021. Available from: [https://www.total-croatia-news.com/business/57256-lng-croatia-seafarers](https://www.total-croatia-news.com/business/57256-lng-croatia-seafarers) October 27, 2021 - LNG Croatia seafarers at the LNG terminal in Omišalj will need to be vaccinated with at least the first dose by November 1 this year.
IMO


UN boss calls for stronger aviation and shipping climate goals in line with 1.5C. Joe Lo. Climate Home News. 14 October 2021. Available from: https://www.climatechangenews.com/2021/10/14/un-boss-calls-stronger-aviation-shipping-climate-goals-line-1-5c/ N chief António Guterres has called for international shipping and aviation targets to be radically strengthened, in line with the Paris Agreement stretch target to limit global warming to 1.5C.

UN secretary-general lashes shipping’s decarbonisation ambition to date. Sam Chambers. Splash 247.com. 15 October 2021. Available from: https://splash247.com/un-secretary-general-lashes-shippings-decarbonisation-ambition-to-date/ With just over two weeks to go until COP26, a major international climate summit, the secretary-general of the United Nations, António Guterres, has taken aim at shipping and aviation for their slowness down the path towards decarbonisation.


Norway calls on IMO to introduce global CO2 quotas for shipping. Tomas Kristiansen. ShippingWatch. 18 October 2021. Available from: https://shippingwatch.com/regulation/article13377995.ece In a remarkable proposal, one of the world’s largest shipping nations calls on the IMO to introduce CO2 quotas along with a demand to effectivize the fleet.

Will COP26 climate talks translate into shipping action at the IMO? Eric Priante Martin. TradeWinds. 20 October 2021. Available from: https://www.tradewindsnews.com/opinion/will-cop26-climate-talks-translate-into-shipping-action-at-the-imo-2-1-1084341 The world will be focusing on the Glasgow summit, but the key test for shipping’s decarbonisation efforts could well come later in London.

Rightship: IMO’s Emissions Benchmarks Too Slow to Enforce Change. Maritime Executive. 20 October 2021. Available from: https://www.maritime-executive.com/article/imo-s-emissions-benchmarks-too-slow-to-enforce-change-says-rightship As the debate intensifies over maritime decarbonization, the third-party vessel inspection organization RightShip is saying that it believes the IMO’s efforts “may be too slow to reduce global supply chain emissions.”


Shipping looks to COP26 to pressure IMO to increase green ambitions. *Declan Bush, Lloyd’s List*. 28 October 2021. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1138651/Shipping-looks-to-COP26-to-pressure-IMO-to-increase-green-ambitions](https://lloydslist.maritimeintelligence.informa.com/LL1138651/Shipping-looks-to-COP26-to-pressure-IMO-to-increase-green-ambitions)  Shipping heads have shared cautious optimism on the eve of COP26, but the long-heralded UN conference is just the opener as pressure and uncertainty mounts on how to spur decarbonisation.

Call to establish new dynamic to protect Tunisian maritime space. Agence Tunis Afrique Presse (Tunisia). 30 September 2021. Available from: https://www.tap.info.tn/en/Portal-Economy/14434168-call-to-establish  Secretary-General of Maritime Affairs, Asma Sehiri Laabidi, stressed Thursday, the need to establish a new dynamic to protect our maritime space and make the most of it to serve the national economy.

Ministry sets the record straight on MT Strovolos and her crew. Phnom Penh Post (Cambodia). 30 September 2021. Available from: https://www.phnompenhpost.com/business/ministry-sets-record-straight-mt-strovolos-and-her-crew  The “theft and/or misappropriation” of some 295,000 barrels of crude oil belonging to Cambodia by the owners, managers and crew of a tanker – detained by Indonesian authorities in July – and their accomplices “constitute criminal acts pursuant to the relevant Cambodian laws”.


UfM Member States united in strong commitments to face the climate and environmental emergencies. *Union for the Mediterranean (UfM)*. 4 October 2021. Available from: [https://ufmsecretariat.org/ministerial-climate-environment-2021/](https://ufmsecretariat.org/ministerial-climate-environment-2021/) This second UfM Ministerial Conference comes at a critical moment for the region only a few weeks ahead of COP26 and following a summer dominated by climate and environmental emergencies across the region.


**Bulker crew replaced after drugs find.** Declan Bush. *Lloyd’s List*. 6 October 2021. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1138431/Bulker-crew-replaced-after-drugs-find](https://lloydslist.maritimeintelligence.informa.com/LL1138431/Bulker-crew-replaced-after-drugs-find) French authorities have found more than a tonne of cocaine stashed in the hold of a German-owned bulk carrier. Reports estimate the value of the drugs at about $92m.

**California oil spill renews calls to ban offshore drilling.** Kathleen Ronayne and Matthew Daly. *Associated Press*. 7 October 2021. Available from: [https://apnews.com/article/oil-spills-business-santa-barbara-california-environment-d63df432c594e2e381254a372a42a283](https://apnews.com/article/oil-spills-business-santa-barbara-california-environment-d63df432c594e2e381254a372a42a283) California has been a leader in restricting offshore oil drilling since the infamous 1969 Santa Barbara spill that sparked the modern environmental movement, and the latest spill off Huntington Beach is prompting fresh calls for an end to such drilling.


**Maersk naval officers suspended following rape accusation.** Iben Schmidt. *ShippingWatch*. 11 October 2021. Available from: [https://shippingwatch.com/carriers/article13357298.eee](https://shippingwatch.com/carriers/article13357298.eee) A 19-year-old woman was allegedly raped on board one of Maersk’s ships during an internship in 2019, reports Danish newspaper Berlingske based on an anonymous blog, which describes the assault.


**Yemen pressuring Houthis to keep Safer tanker ‘away from political conflict’.** *Arab News (Saudi Arabia)*. 13 October 2021. Available from: [https://www.arabnews.com/node/1947481/middle-east](https://www.arabnews.com/node/1947481/middle-east) Yemen’s Minister of Transport Abd Al-Salam Hamid called on the UN to exert more pressure on the Houthis to keep a decaying oil tanker moored in the Red Sea “away from the existing political conflict” as its looming threat will affect “everyone without exception.”

Oil spill: Rep. Michelle Steel calls for ban on ships anchoring off Orange County. *Orange County Register* (US). 13 October 2021. Available from: https://www.ocregister.com/2021/10/12/oil-spill-rep-michelle-steel-calls-for-ban-on-ships-anchoring-off-orange-county/. Under pressure to react to the recent oil spill off her House district’s shore line, Rep. Michelle Steel on Tuesday proposed a temporary ban on ships idling along the coast, citing initial reports that an anchor may have dislodged the failed pipeline.


John Kerry says Glasgow COP26 is the last best hope for the world. BBC News. 19 October 2021. Available from: https://www.bbc.co.uk/news/uk-scotland-58914524 Mr Kerry told the BBC that key countries were pursuing policies that border on being "very dangerous".


Fossil fuel production ‘dangerously out of sync’ with climate change targets. UN News. 20 October 2021. Available from: https://news.un.org/en/story/2021/10/1103472 Despite increased climate ambition and net-zero commitments, governments still plan to produce more than double the amount of energy from fossil fuels in 2030, than the amount that would limit global warming to the Paris Agreement level of 1.5°C.

Charting Course on an Unmanned Ship: The Need for Regulatory Certainty to Autonomously Explore the Ocean. Ashley Dickey and Mohammad Ali Raza. Cox & Palmer. 20 October 2021. Available from: https://coxandpalmerlaw.com/publication/charting-course-on-an-unmanned-ship-the-need-for-regulatory-certainty-to-autonomously-explore-the-ocean/ Canada has the world’s longest coastline but, compared to other countries, most notably Norway, our ocean economy — $31.7 billion annually in gross domestic product and almost 300,000 jobs — is relatively under-developed.


Will there be a greater role for the oceans at COP26? Fermín Koop and Regina Lam. China Dialogue Ocean. 21 October 2021. Available from: https://chinadialogueocean.net/19521-will-there-be-a-greater-role-for-the-oceans-at-cop26/ World leaders, civil society and media will gather in Glasgow, Scotland from 31 October to 12 November for the United Nations climate change conference (COP26), originally scheduled for 2020 but delayed because of the pandemic.
Navy Intercepts Vessel, Arrest 22 Over Cocaine Trafficking. Leadership (Nigeria). 21 October 2021. Available from: https://leadership.ng/navy-intercepts-vessel-arrest-22-over-cocaine-trafficking/ The Nigerian Navy on Thursday said it has arrested 22 Thai seafarers over alleged attempt to traffic 32.9kg of cocaine from Brazil into the shores of Nigeria.

IKEA sustainability manager: Green solutions should not cost more. ShippingWatch. 22 October 2021. Available from: https://shippingwatch.com/regulation/article13392249.ece As a starting point, furniture giant Ikea won’t accept that green solutions become more expensive than polluting solutions, says Elisabeth Munck af Rosenschöld, Global Sustainability Manager for Supply Chain Operations, to ShippingWatch.

ICS Leadership Insights Live: The 4th Propulsion Revolution – Commitment and Challenge round-up. International Chamber of Shipping (ICS). 22 October 2021. Available from: https://www.ics-shipping.org/news-item/4th-propulsion-revolution-event-round-up/ With pivotal climate discussions at COP26 less than a month away, industry experts from shipping and the energy sector came together at the latest ICS Leadership Insights series to discuss the commitments and challenges that will be needed to decarbonise shipping.

Cop26 climate deal will be harder than Paris accord, admits Sharma. The Guardian. 23 October 2021. Available from: https://www.theguardian.com/environment/2021/oct/23/cop26-climate-deal-harder-than-paris-accord-admits-alok-sharma Achieving a global climate deal in Glasgow in the next three weeks will be harder than signing the Paris agreement of 2015, the UK president-designate of the Cop26 talks has said.


Italian former minister Matteo Salvini goes on trial for kidnap over blocked migrant ship. Sky News. 23 October 2021. Available from: https://news.sky.com/story/italian-former-minister-matteo-salvini-goes-on-trial-for-kidnap-over-blocked-migrant-ship-12442196 Matteo Salvini is accused of dereliction of duty and of refusing to allow the ship into port for almost three weeks, during which time some migrants threw themselves overboard and the captain pleaded for a safe nearby port.


PM: Caribbean should prep for regional migration after a disaster. Randy Bennett. *Barbados Today*. 26 October 2021. Available from: [https://barbadostoday.bb/2021/10/26/pm-caribbean-should-prep-for-regional-migration-after-a-disaster/](https://barbadostoday.bb/2021/10/26/pm-caribbean-should-prep-for-regional-migration-after-a-disaster/) Barbados and other countries in the region need to be prepared for the possibility of a climate event that could displace thousands of people.

Finland, Japan, South Korea, and Sweden: A Middle Power Partnership for Enhanced Maritime Capacity in the Arctic. Nima Khorrami. *Arctic Institute*. 26 October 2021. Available from: [https://www.thearcticinstitute.org/finland-japan-south-korea-sweden-middle-power-partnership-enhanced-maritime-capacity-arctic/](https://www.thearcticinstitute.org/finland-japan-south-korea-sweden-middle-power-partnership-enhanced-maritime-capacity-arctic/) Although no stranger to great power competition, the Arctic has been commonly described as a zone of peace and cooperation since the end of the Cold War.


World’s chief scientists urge Cop26 attendees to step up low-carbon policies. Fiona Harvey. *The Guardian*. 28 October 2021. Available from: [https://www.theguardian.com/environment/2021/oct/28/world-leading-scientists](https://www.theguardian.com/environment/2021/oct/28/world-leading-scientists) Chief scientists and presidents of the national science academies of more than 20 countries including Sir Patrick Vallance have written to world leaders ahead of the Cop26 climate summit, urging them to set out policies to reduce greenhouse gas emissions sharply, to limit global heating to 1.5C.

From mare liberum to mare legitimum. Steven Haines. *Maritime Foundation*. 28 October 2021. Available from: [https://www.maritimefoundation.uk/publications/maritime-2021/from-mare-liberum-to-mare-legitimum/](https://www.maritimefoundation.uk/publications/maritime-2021/from-mare-liberum-to-mare-legitimum/) Over 400 years ago, the Dutch lawyer Hugo Grotius maintained that the seas and oceans were not capable of expropriation, could not be placed under the effective control of any sovereign, and should be free for all to use and take advantage of.
Countries most at risk, lead the way on climate action. *UN News.* 28 October 2021. Available from: [https://news.un.org/en/story/2021/10/1104382](https://news.un.org/en/story/2021/10/1104382) In a new analysis, released ahead of the COP26 climate negotiations, the agency said that 93 per cent of least developed countries (LDCs) and small island developing States (SIDS) have submitted enhanced national climate plans (NDCs), or plan to do so.

**MARINE TECHNOLOGY**

*China masters the MASS sector.* *Marine Professional (IMarEST).* 30 September 2021. Available from: [https://www.imarest.org/themarineprofessional/on-the-radar/6249](https://www.imarest.org/themarineprofessional/on-the-radar/6249) With China about to become the world leader in autonomous shipping technology, including setting up a 300 square mile autonomous shipping test-bed in Guangdong, the rest of the world is doing its best to try and keep up.


*LMEWEEK Trafigura to invest in large-scale ammonia production.* Pratima Desai. *Reuters.* 12 October 2021. Available from: [https://www.reuters.com/article/lmeweek-trafigura-ammonia-idUSL8N2QW4EX](https://www.reuters.com/article/lmeweek-trafigura-ammonia-idUSL8N2QW4EX) Trafigura is planning to invest in large scale production facilities of low-carbon ammonia, a gas which can be used as an energy source to power ships and cut emissions, the commodity trader’s Chief Executive Jeremy Weir told Reuters.


Sustainable marine fuels should meet expansive criteria. *Hellenic Shipping News.* 13 October 2021. Available from: [https://www.hellenicshippingnews.com/sustainable-marine-fuels-should-meet-expansive-criteria](https://www.hellenicshippingnews.com/sustainable-marine-fuels-should-meet-expansive-criteria) Big-name shipping companies, such as A.P. Moller – Maersk, are taking action to reduce emissions and transition to more sustainable fuels.


DCSA: Customers’ lack of focus delays digitization of container market. Dag Holmstad. *ShippingWatch*. 19 October 2021. Available from: https://shippingwatch.com/carriers/Container/article13381758.ece Container carriers’ customers are currently so fixated on capacity shortages that they have less time to enter projects aimed at creating common digital standards in the industry.

K” LINE successfully separated and captured CO2 from exhaust gas in World’s First CO2 Capture Plant on Vessel. *Kawasaki Heavy Industries, Ltd.* 20 October 2021. Available from: https://www.kline.co.jp/en/news/csr/csr818532338088767329/main/0/link/211020EN.pdf "K” LINE has successfully separated and captured carbon dioxide (CO2) from the exhaust gas emitted from the vessel, coal carrier “CORONA UTILITY”, which has been installed the “CC-OCEAN” project for the verification of CO2 capture plant onboard as part of the “Research and Development for advancing marine resources technologies” (Note 1), in cooperation with Mitsubishi shipbuilding Co., Ltd. and Nippon Kaiji Kyokai ("Class NK").

CIMAC on future marine fuels – New position paper published. *International Council on Combustion Engines (CIMAC).* 21 October 2021. Available from: https://www.cimac.com/publications/publications350/cimac-on-future-marine-fuels-new-position-paper-published-copy2.html The intention of the paper is to indicate which eFuels are most relevant for future propulsion systems from today’s point of view, and comment on policy measures to promote the uptake of these fuels. Position Paper


LR grants Digital Twin approval to Samsung for AI-enabled technology. *Digital Ship*. 21 October 2021. Available from: https://www.thedigitalship.com/news/maritime-software/item/7575-lr-grants-digital-twin-approval-to-samsung-for-ai-enabled-technology This is the first time SHI has been awarded classification society approval for a systems engineering approach for developing artificial intelligence-enabled technology.


**MARITIME EDUCATION & TRAINING**

MapMar - ETF and ECSA are ready to deliver better responses for future challenges of the workforce in maritime transport. *European Community Shipowners’ Associations (ECSA)*. 1 October 2021. Available from: [https://www.ecsa.eu/news/mapmar-ETF-and-ECSA-are-ready-deliver-better-responses-future-challenges-workforce-maritime](https://www.ecsa.eu/news/mapmar-ETF-and-ECSA-are-ready-deliver-better-responses-future-challenges-workforce-maritime) Based on the outcomes of this final report, we can happily say that the European Transport Workers’ Federation (ETF) together with ECSA are better prepared to explain the requirements for any EU-wide data collection system to foresee the needs of the workforce in this sector and so, to better respond to the future challenges. *Mapping Maritime Professionals: Towards a full-scale European data collection system* 🌐


Marina holds consultations to resolve issues on OBT. *Manila Times*. 6 October 2021. Available from: [https://www.manilatimes.net/2021/10/06/business/maritime/marina-holds-consultations-to-resolve-issues-on-obt/1817241](https://www.manilatimes.net/2021/10/06/business/maritime/marina-holds-consultations-to-resolve-issues-on-obt/1817241) The virtual public consultation conducted recently by the Maritime Industry Authority (Marina) on the long-overdue guidelines that will regulate the one-year required onboard training (OBT) for aspiring marine officers was met with strong opposition from some quarters.


The Lloyd’s List podcast: Why shipping needs more people. Lloyd’s List. 8 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138448/The-Lloydys-List-podcast-Why-shipping-needs-more-people/ In a week when there weren’t enough truck drivers to deliver petrol across England, and crops rotted in the field because of a labour shortage, the Lloyd’s List podcast asks: How is shipping planning for the future?


Cadets are missing out on sea time due to pandemic travel restrictions. Maritime Authority of Jamaica. 11 October 2021. Available from: https://maritimejamaica.com/News-Events/cadets-are-missing-out-on-sea-time-due-to-pandemic-travel-restrictions Restrictions on crew change and repatriations are impacting cadets at a time when the shipping industry desperately needs to recruit more young people.

IMEC and Kherson State Maritime Academy (KSMA) sign MOA in a step towards the commencement of cadet training in Ukraine. International Maritime Employers’ Council (IMEC). 14 October 2021. Available from: https://bit.ly/31rKB57 On Thursday 14th October, the International Maritime Employers’ Council (IMEC) based in the UK and the Kherson State Maritime Academy (KSMA) based in the Ukraine, signed a Memorandum of Agreement for the commencement of a cadet programme.

Maritime Skills Commission marks green skills progress ahead of COP26. Maritime UK. 14 October 2021. Available from: https://www.maritimeuk.org/media-centre/news/news-maritime-skills-commission-marks-green-skills-progress-ahead-cop26/ In July 2021, the MSC held its first evidence gathering session around what will be required to ensure workers can adapt and transfer from existing areas to the 1.7 million green roles that could be created by 2030.


Government urges more youth to take up maritime courses. Kenya Broadcasting Corporation (KBC). 26 October 2021. Available from: https://www.kbc.co.ke/government-urges-more-youth-to-take-up-maritime-courses/ Youths in the country have been advised to take up maritime education and practical training courses to acquire skills that would enable them to tap on the millions of job opportunities in the blue economy.
**MARITIME SAFETY**


**WISTA Supports Midshipman X And Condemns ‘Horrific And Egregious’ Assaults At Sea.** John Konrad. *gCaptain.* 21 October 2021. Available from: [https://gcaptain.com/wistas-midshipman-x-assault/](https://gcaptain.com/wistas-midshipman-x-assault/) This week the U.S. branch of Women’s International Shipping & Trading Association (WISTA) issued a strong statement of support for Midshipman X, the anonymous 19-year-old US Merchant Marine Academy (USMMA) college student whose allegations of rape aboard the Maersk operated ship *Alliance Fairfax* sent shockwaves throughout the industry.


**MARITIME SECURITY**


Armed men tie up crew of bulk carrier held in drugs raid. Gary Dixon. *Trade Winds.* 12 October 2021. Available from: https://www.tradewindsnews.com/bulkers/armed-men-tie-up-crew-of-bulk-carrier-held-in-drugs-raid/2-1-1080485 A bulker held in France after a cocaine seizure has been raid by an armed gang who tied up the replacement crew members.

ECOWAS Maritime Centre, CEMLAWS train staff on maritime law and operations. Eunice Hilda Ampomah and Rihana Adam. *Ghana News Agency.* 12 October 2021. Available from: https://www.gna.org.gh/1.21221884 The ECOWAS Multinational Maritime Coordination Centre (MMCC) Zone F, has commenced a three-day training seminar for its new and old staff to enlighten them on the nexus between maritime law activities, security and operations at sea.

Piracy and armed robbery incidents at lowest level in decades, but IMB cautions against complacency. *International Chamber of Commerce (ICC).* 14 October 2021. Available from: https://www.icc-ccs.org/index.php/1312 The ICC International Maritime Bureau (IMB) has reported the lowest number of reported piracy and armed robbery incidents for the first nine months of any year since 1994.


North Korea fires suspected submarine-launched missile into waters off Japan. *BBC News.* 19 October 2021. Available from: https://www.bbc.co.uk/news/world/asia-58963654 North Korea has carried out a flurry of missile tests in recent weeks, including of what it said were hypersonic and long-range weapons.

Armed robbery incidents proliferate along the Singapore Strait. Sam Chambers. *Splash 247.com.* 21 October 2021. Available from: https://splash247.com/armed-robery-incidents-proliferate-along-the-singapore-strait/ The Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia Information Sharing Centre (ReCAAP ISC) has warned ship operators that six cases have been recorded already this month onboard ships while underway in the eastbound lane of the Traffic Separation Scheme (TSS) in the strait.

Mohamed bin Zayed International Robotics Challenge seeks solutions to maritime security challenges: CEO of ASPIRE. *Emirates News Agency (UAE).* 25 October 2021. Available from: [http://wam.ae/en/details/139530298476](http://wam.ae/en/details/139530298476) Arthur Morrish, CEO of ASPIRE - the technology programme management pillar of Abu Dhabi’s Advanced Technology Research Council (ATRC) - said that the Mohamed bin Zayed International Robotics Challenge, to be held in June 2023, aims to push the boundaries of independent systems to create practical solutions to maritime security challenges, such as piracy, smuggling and illegal fishing.


Russia, ASEAN vow to maintain maritime security, unimpeded commerce — declaration. *TASS Russian News Agency.* 28 October 2021. Available from: [https://tass.com/politics/1355231](https://tass.com/politics/1355231) Russia and the member-states of the Association of Southeast Asian Nations (ASEAN) have agreed to ensure maritime security, the freedom of shipping and unimpeded commerce.


**MIGRANTS**


Migrant crossings: More than 800 migrants cross Channel in three days. *BBC News.* 19 October 2021. Available from: [https://www.bbc.co.uk/news/uk-england-kent-58965905](https://www.bbc.co.uk/news/uk-england-kent-58965905) On Saturday 410 people were intercepted in 11 boats, followed by 102 migrants in three boats on Sunday and another 294 in 10 boats on Monday.
34 migrants disembark in Lampedusa, 412 wait to be assigned a safe port. Emma Wallis. InfoMigrants. 20 October 2021. Available from: https://www.infomigrants.net/en/post/35871/34-migrants-disembark-in-lampedusa-412-wait-to-be-assigned-a-safe-port Late on Tuesday, October 19, the private rescue yacht *Nadir* was able to disembark the 34 migrants it had rescued almost two days before.

Nearly 400 people rescued from the Mediterranean need a place of safety. Médecins Sans Frontières (MSF). 26 October 2021. Available from: https://www.msf.org/hundreds-people-rescued-central-mediterranean-need-place-safety After five rescues in less than two days, almost 400 people have been rescued and brought aboard the Geo Barents search and rescue (SAR) ship in the Central Mediterranean.

**NAVIGATION & COMMUNICATIONS**

Shipping companies receive awards for slowing to protect blue whales, blue skies. Protecting Blue Whales and Blue Skies. 30 September 2021. Available from: https://www.bluewhalesblueskies.org/pressrelease The Protecting Blue Whales and Blue Skies program recognized 16 global shipping companies for reducing speeds to 10 knots or less in the San Francisco Bay Area and the Southern California Region in 2020.


Bottlenecks have put container capacity equivalent to CMA CGM’s fleet out of operation. Astrid Sturlason. ShippingWatch. 4 October 2021. Available from: https://shippingwatch.com/carriers/Container/article13335582.ece Major bottlenecks across the container market have sent 12.5 percent of the global merchant fleet out of operation, with ships equivalent to the size of Cosco’s or CMA CGM’s entire fleet waiting off ports, writes Sea-Intelligence.

Green corridors: The catalyst for the decarbonisation of maritime supply chains. Lloyd’s Register. 4 October 2021. Available from: https://www.lr.org/en/insights/articles/green-corridors/ A new framework, created by the Lloyd’s Register Maritime Decarbonisation Hub, aims to get the industry sharing best practice, helping to scale up smaller decarbonisation successes to large-scale ocean-going shipping.

Marine insurers cancel ‘spoofing’ Iran-linked ships. Michelle Wiese Bockmann. Lloyd’s List. 4 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138397/Marine-insurers-cancel-spoofing-Iran-linked-ships Although much attention has been paid to crude and product tankers engaged in subterfuge shipping practices for US-sanctioned Iranian cargoes, LPG cargoes have been largely going under the radar.

UN calls for more robust monitoring of subterfuge shipping. Richard Meade. Lloyd’s List. 5 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138411/UN-calls-for-more-robust-monitoring-of-subterfuge-shipping Flag should require shipowners to provide detailed up-to-date photographs of all vessels; regularly publish a list of deregistered vessels and employ dedicated personnel for monitoring the AIS status of their entire fleet. Elsewhere, class should be inspecting for AIS manipulation.

How a coast crowded with ships, port gridlock and an anchor may have caused Orange County oil spill. Thomas Curwen, Richard Winton and Anita Chabria. Phys.org. 6 October 2021. Available from: https://phys.org/news/2021-10-coast-crowded-ships-port-gridlock.html In a year that has set records for the number of ships coming and going through the ports of Los Angeles and Long Beach, Friday was not unusual.


Russia to multiply cargo traffic along Northern Sea Route — Putin. TASS Russian News Agency. 14 October 2021. Available from: https://tass.com/economy/1349759 Russia intends to multiply cargo traffic along the Northern Sea Route, with its role growing on the back of climate change, President Vladimir Putin said on Thursday, speaking via a video link at the second United Nations Global Sustainable Transport Conference.


Managing cyber risks of ECDIS. Tanker Operator. 21 October 2021. Available from: https://www.tankeroperator.com/news/managing-cyber-risks-of-ecdis/12687.aspx There have been concerns raised in the industry about cyber risks of ‘operational technology’ onboard ships, such as ECDIS.

PIRACY


**Ex-Militants Migrate To Piracy, Devastating N/Delta Communities.** Victor Okeke. *Leadership (Nigeria).* 4 October 2021. Available from: [https://leadership.ng/ex-militants-migrate-to-piracy-devastating-n-delta-communities/](https://leadership.ng/ex-militants-migrate-to-piracy-devastating-n-delta-communities/) Residents of Niger-Delta have raised the alarm over the astronomical increase in piracy, kidnapping, deadly fights among pirates and attacks on oil infrastructure in the region.


**Vessel attacks in Gulf of Guinea break piracy lull.** Declan Bush. *Lloyd’s List.* 26 October 2021. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1138618](https://lloydslist.maritimeintelligence.informa.com/LL1138618) A Russian warship and helicopter chased off pirates that boarded the containership MSC Lucia off Nigeria, while 193 nm away three crew members were kidnapped from a support vessel, likely by different pirates.

PORT STATE CONTROL


Travel restrictions, strict crew change requirements, and national lockdowns are preventing seafarers from going back home and have accentuated continuing seafarer shortages, ship managers report. Crew Change Indicator - October 2021.

COVID drives big demand for crew-change specialists. Hellenic Shipping News. 7 October 2021. Available from: https://www.hellenicshippingnews.com/covid-drives-big-demand-for-crew-change-specialists/ Crew change specialists are in big demand from shipping companies struggling to get seafarers on or off vessels because of Covid-19 travel restrictions, an industry figure has revealed.

What are the problems with disembarkation of seafarers. Safety4Sea. 11 October 2021. Available from: https://safety4sea.com/what-are-the-problems-with-disembarkation-of-seafarers/ More than one year after the pandemic began, the impact on the seafaring community continues to be felt.


**PORTS & HARBOURS**


**Interview: Suez Canal - The only choice.** Sayed Ibrahim. *Ahram Online (Egypt)*. 6 October 2021. Available from: [https://english.ahram.org.eg/NewsContent/50/1204/426384/AlAhram-Weekly/Opinion/Suez-Canal-The-only-choice.aspx](https://english.ahram.org.eg/NewsContent/50/1204/426384/AlAhram-Weekly/Opinion/Suez-Canal-The-only-choice.aspx) In a comprehensive interview with Al-Ahram, Lieutenant-General Osama Rabie, the chairman of the Suez Canal Authority, stresses that “there is no alternative” to the Suez Canal.


**PPA pursues green port initiatives, modernization program.** *Manila Times*. 11 October 2021. Available from: [https://www.manilatimes.net/2021/10/11/tmt-anniversary/ ppa-pursues-green-port-initiatives-modernization-program/181777](https://www.manilatimes.net/2021/10/11/tmt-anniversary/ ppa-pursues-green-port-initiatives-modernization-program/181777) Amid the challenges posed by the Covid-19 pandemic, the Philippine Ports Authority (PPA) is undeterred in pursuing its modernization program for the country’s ports especially the international gateways to implement green port initiatives to meet the future challenges of climate change.

**India’s Adani Ports to stop handling containers from Iran, Pakistan, Afghanistan.** Anuron Kumar Mitra. *Reuters*. 11 October 2021. Available from: [https://www.reuters.com/world/india/indias-adani-ports-stop-handling-containers-iran-pakistan-afghanistan-2021-10-11/](https://www.reuters.com/world/india/indias-adani-ports-stop-handling-containers-iran-pakistan-afghanistan-2021-10-11/) India’s largest port operator Adani Ports and Special Economic Zone (APSE.NS) said on Monday that its terminals would no longer handle export and import of container cargoes from Iran, Pakistan and Afghanistan from Nov. 15.

Tema Port aspires to overtake regional peers ...as $1.5 billion expansion takes shape. Ghanaian Times. 12 October 2021. Available from: https://www.ghanaintimes.com.gh/tema-port-aspires-to-overtake-regional-peers-as-1-5-billion-expansion-takes-shape/ The project to nearly quadruple the container capacity from 2017 of the port of Tema, which now handles more than 70 per cent of Ghana’s container traffic, was spearheaded by Meridian Port Services, a joint venture between Bollore, APM Terminals and the Ghana Ports and Harbours Authority.


White House plan aims to help key West Coast ports stay open 24/7 to ease supply chain bottlenecks. Christina Wilkie. CNBC (US). 13 October 2021. Available from: https://www.cnbc.com/2021/10/13/supply-chain-biden-backs-running-west-coast-ports-24-7-to-ease-bottlenecks.html As supply chain bottlenecks around the world threaten to hobble the U.S. holiday shopping season, President Joe Biden will unveil a plan Wednesday to try to ease West Coast delays at the ports of Long Beach, California, and Los Angeles by expanding round-the-clock operations.

Statement on Port Congestion Issues. British Ports Association. 13 October 2021. Available from: https://www.britishports.org.uk/statement-on-port-congestion-issues/ Responding to the recent attention on container port issues the British Ports Association, the national body for ports, harbours and marine terminals, which represents gateways that facilitate 86% of our maritime trade, issued the following statement.

Ports at full capacity across northern Europe. Janet Porter. Lloyd’s List. 14 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138500/Ports-at-full-capacity-across-northern-Europe Most north European ports are suffering from congestion, according to K+N’s Seaexplorer, but the situation in the US has been exacerbated by the strong rebound in the Pacific trades, in contrast to the flat Asia-Europe volumes compared with pre-pandemic levels.

Decarbonisation proceeds should fund developing countries’ ports. Declan Bush. Lloyd’s List. 18 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138539/Decarbonisation-proceeds-should-fund-developing-countries-ports Ports in developing countries should receive a significant share of the funds raised by a carbon tax or cap-and-trade scheme, says International Association of Ports and Harbors.


California Takes Action to Relieve Record-Setting Port Congestion. *Maritime Executive*. 21 October 2021. Available from: https://maritime-executive.com/article/california-and-feds-plan-actions-as-port-congestion-hits-more-records With the onslaught of vessels continuing to arrive off Southern California’s ports and no signs of congestion easing both state and federal leaders are looking at all actions that can be taken to improve the flow of goods along the supply chain.

Singapore port to help ease global supply chain crisis, but it comes at a ‘cost’: Chee Hong Tat. *Aqil Haziq Mahmud. Channel News Asia*. 21 October 2021. Available from: https://www.channelnewsasia.com/singapore/singapore-ease-global-supply-chain-crisis-cost-chee-hong-tat-2257852 The port of Singapore is ready to help ease the global supply chain crisis, but this is expected to cause container pileups and longer waiting times for ships coming to dock here, Senior Minister of State for Transport Chee Hong Tat said on Wednesday (Oct 20).


COSCO raises stake in Greek port. *China Daily*. 26 October 2021. Available from: http://global.chinadaily.com.cn/a/202110/26/WS61775552a310cdd39bc7140a.html China COSCO Shipping Corp, the country’s largest shipping group, announced on Monday that it has completed an additional 16 percent stake acquisition in the Greek port of Piraeus, marking a fresh step in turning the port into a major international transit hub for products and services between Asia and Europe.


**REGULATIONS**

Norway has issued 15 notices, but refrains from taking ballast water samples. Idha Toft Valeur. *ShippingWatch.* 7 October 2021. Available from: [https://shippingwatch.com/regulation/article13348979.ece](https://shippingwatch.com/regulation/article13348979.ece) In a span of three years, Norwegian authorities have issued 15 notices to vessels for failing to comply with environmental regulations related to ballast water.


**SALVAGE**

Golden Ray Wreck Removal Moves to Final Section. Mike Schuler. *gCaptain.* 11 October 2021. Available from: [https://gcaptain.com/golden-ray-wreck-removal-moves-to-final-section/](https://gcaptain.com/golden-ray-wreck-removal-moves-to-final-section/) Preparations are underway in Georgia to remove the final section of the *Golden Ray* shipwreck from St. Simons Sound more than two years after the car carrier’s capsizing.
SEAFARERS


Seafarers’ well-being has South Africa’s unwavering support: Transport Minister on World Maritime Day 2021. South African Maritime Safety Authority (SAMSA). 4 October 2021. Available from: https://blog.samsa.org.za/2021/10/04/seafarers-well-being-has-south-africas-unwavering-support-transport-minister-on-world-maritime-day-2021/ South Africa may currently be accounting for no more than 0,65% (or 10 671) of registered world’s seafarers (approximately 1,7-million), but its commitment to contributing to their improved work and general social welfare conditions remains unwavering, according to the South African government.


Supporting disabled seafarers in maritime: How to promote opportunities. Safety4Sea. 4 October 2021. Available from: https://safety4sea.com/cm-supporting-disabled-seafarers-in-maritime-how-to-promote-opportunities/ Disability is an evolving concept, which ten years ago nobody would have thought to ask the question.


Seafarers resilient in the face of pandemic. Ana Madigibuli. Fiji Times. 6 October 2021. Available from: https://www.fijitimes.com/seafarers-resilient-in-the-face-of-pandemic/ Despite all that has happened since the world’s COVID-19 outbreak, Fijian seafarers have been resilient. Seafarers were committed in carrying out the task even with restrictions in place.


The changing face of Catholic outreach to Seafarers. Catholic Bishops’ Conference of England and Wales. 6 October 2021. Available from: https://www.cbcew.org.uk/podcast/the-changing-face-of-catholic-outreach-to-seafarers/ Stella Maris, the Catholic charity that supports seafarers, fishers, and their families, has just completed a year-long celebration of its 100 years of service.

Two Russians among sailors detained in France — Russia’s embassy in Paris. TASS Russian News Agency. 6 October 2021. Available from: https://tass.com/society/1346535 Spokesman for the Russian embassy to France Alexander Makogonov pointed out that “the embassy is in close contact with the French authorities, the Seafarers’ Union of Russia, and the detainees’ relatives”.

Yantian Express master: ‘When your ship is on fire, you can’t just go to bed’. Gary Dixon. TradeWinds. 7 October 2021. Available from: https://www.tradewindsnews.com/casualties/yantian-express-master-when-your-ship-is-on-fire-you-cant-just-go-to-bed/2-1-1078896 Hapag-Lloyd master Florian Bottger describes himself as a passionate seafarer who has been sailing with the German line for 16 years, five of them as a captain.


Crews Are Abandoned on Ships in Record Numbers Without Pay, Food or a Way Home. Hellenic Shipping News. 11 October 2021. Available from: https://www.hellenicshippingnews.com/crews-are-abandoned-on-ships-in-record-numbers-without-pay-food-or-a-way-home/ An engineer stuck on a cargo ship abandoned in a Black Sea port has waited four years to get paid and go home.
SHIPPINGinsight Conference: The Unsung Heroes of Shipping’s Decarbonization. Barry Parker. gCaptain. 11 October 2021. Available from: https://gcaptain.com/shippinginsight-conference-the-unsung-heroes-of-shippings-decarbonization/ The opening sessions of the SHIPPINGinsight conference (now in its 10th year), with a powerful keynote speech from ABS’s Chris Wiernicki, were full of quotable quotes and broad sweeping overviews, aspirations, challenges/ strategic opportunities and prescriptions.

You can’t go without being paid for months on end. Nor can seafarers. Jonathan Boonzaier. TradeWinds. 12 October 2021. Available from: https://www.tradewindsnews.com/opinion/you-can-t-go-without-being-paid-for-months-on-end-nor-can-seafarers/2-1-1080483 It was no surprise when a plea for help from a crew stuck on board a VLCC arrested off Singapore landed in the TradeWinds’ inbox.


UK, Germany, Switzerland, and EU prolonging supply chain misery by opposing vaccine waiver, global transport unions tell governments. International Transport Workers’ Federation (ITF). 14 October 2021. Available from: https://www.itfsafarers.org/en/news/uk-germany-switzerland-and-eu-prolonging-supply-chain-misery-opposing-vaccine-waiver-global Hundreds of trade unions, representing over 12 million transport workers from 118 countries around the world, have penned an open letter to governments who oppose removing IP restrictions on Covid vaccines, accusing them of compounding supply chain crises and inflicting ‘economic self-harm’. MSC wants action in order to help seafarers left behind with no food or money. Dag Holmstad. ShippingWatch. 14 October 2021. Available from: https://shippingwatch.com/regulation/article13370256.ece At least 1,000 seafarers are left behind on ships, many without food or money because the shipowners have disappeared.
Filipino seafarers exploited by Fiji’s Goundar finally make it home. ITF Seafarers. 15 October 2021. Available from: https://www.itfseafarers.org/en/news/filipino-seafarers-exploited-fijis-goundar-finally-make-it-home  Two Filipino seafarers exploited by one of Fiji’s main ferry operators have made it home thanks to the unstinting efforts of the ITF’s inspectors and others.

‘Out of Sight, Not Out of Mind’. Yashika F. Torib. Manila Times. 20 October 2021. Available from: https://www.manilatimes.net/2021/10/20/business/maritime/out-of-sight-not-out-of-mind/1818976 With the looming threat to our day-to-day lives due to the pandemic, seafarers are finding it even harder to cope with the constantly changing policies set by political governing bodies.


Captain and first officer die after shooting on tanker in Argentina. Gary Dixon. TradeWinds. 26 October 2021. Available from: https://www.tradewindsnews.com/tankers/captain-and-first-officer-die-after-shooting-on-tanker-in-argentina/2-1-1088680 Two seafarers have been killed by gunfire on a tanker in Argentina, and another seafarer is under arrest on suspicion of shooting them.


12 dock workers reveal the ‘never-ending’ chaos at shipping ports: ‘We can't keep this pace up forever’. Business Insider. 28 October 2021. Available from: https://www.businessinsider.com/dock-workers-explain-record-shipping-container-cargo-backlog-california-ports-2021-10?r=US&IR=T Dock workers have long been working day and night to keep the supply chain running. But, since the pandemic started, COVID-19 shutdowns and surging demand have cast the ports into chaos — and workers say there’s no end in sight.

Crewing crisis is pushing seafarers to join the ‘Great Resignation’. Jonathan Boonzaier. TradeWinds. 28 October 2021. Available from: https://www.tradewindsnews.com/insight/crewing-crisis-is-pushing-seafarers-to-join-the-great-resignation/2-1-1088682 The world is seeing a growing number of disenchanted and unappreciated workers quit their jobs in what mainstream media has termed this the “Great Resignation”.


COVID-19, the challenge of vaccination for seafarers. Jan de Boer. BOURBON. October 2021. Available from: https://partnership.bourbonoffshore.com/en#covid-19-the-challenge-of-vaccination-for-seafarers Since the start of the pandemic, the IMO has been working to establish key worker status for seafarers, to ensure that they can travel freely to and from their ships and can be vaccinated; PartnerSHIP spoke with Jan de Boer, the IMO’s Senior Legal Officer.

SEARCH & RESCUE


Venezuelans lost at sea trying to reach Trinidad, bodies found, 20 missing. Carolyn Kissoon. Trinidad Express. 3 October 2021. Available from: https://trinidadexpress.com/newsextra/venezuelans-lost-at-sea-trying-to-reach-trinidad-bodies-found-20-missing/article_22dc2538-24aa-11ee-a09b-2f6a3b9c40d4.html The Trinidad and Tobago Coast Guard this evening reported that it is assisting in a search and rescue operation involving a vessel transporting 25 people from Trinidad and Tobago to the Delta Region of Venezuela.
‘We are not meant to be doing this, we need to do this because people are crossing and dying’. The Journal.ie (Ireland). 5 October 2021. Available from: https://www.thejournal.ie/migrants-mediterranean-rescue-5562893-Oct2021/ Back in July, local fishermen and the Libyan coastguard pulled 18 people from the Mediterranean sea from Nigeria, Ghana and The Gambia.


VI Shipping Registry To Develop Rescue Coordination Centre. Government of the Virgin Islands. 28 October 2021. Available from: https://bvi.gov.vg/media-centre/vi-shipping-registry-develop-rescue-coordination-centre The Virgin Islands Shipping Registry (VISR) is in the process of developing a Rescue Coordination Centre (RCC) with assistance by AMP Global Strategies.

SHIP RECYCLING

NGOs denounce death toll of shipbreaking and call for an urgent move of the industry to safe and sustainable platforms. NGO Shipbreaking Platform. 17 September 2021. Available from: https://shipbreakingplatform.org/ngos-denounce-death-toll-of-shipbreaking/ In the last weeks, seven workers tragically died while dismantling vessels in Bangladesh and Turkey.

Record-breaking number of fatalities on the beach of Chattogram. NGO Shipbreaking Platform. 5 October 2021. Available from: https://shipbreakingplatform.org/record-breaking-fatalities-chattogram/ At least seven workers lost their lives while scrapping vessels on the beach of Chattogram in what is the worst quarter in terms of number of accidents in Bangladeshi shipbreaking history.

British nuclear transport ship fully recycled. World Nuclear News. 12 October 2021. Available from: https://www.world-nuclear-news.org/Articles/British-nuclear-transport-ship-fully-recycled The Oceanic Pintail purpose-built nuclear transport ship, which was decommissioned in November 2020 after 33 years of service, has now been fully recycled, Nuclear Transport Solutions (NTS) announced today.

Platform publishes South Asia Quarterly Update #27. NGO Shipbreaking Platform. 18 October 2021. Available from: https://shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-27/ In this quarterly publication, the NGO Shipbreaking Platform informs about the shipbreaking industry in Bangladesh, India and Pakistan. Quarterly Report

SHIPBUILDING & SHIPREPAIR

Hapag-Lloyd scraps further LNG retrofitting of vessels: More expensive than expected. Jens Thomsen. ShippingWatch. 1 October 2021. Available from: https://shippingwatch.com/carriers/Container/article13330724.ece German container line Hapag-Lloyd, which has made substantial investments in LNG-fuelled container vessels, has shelved its plans to retrofit existing vessels for liquefied natural gas (LNG) use.


China’s first 10,000-ton class maritime patrol vessel Haixun 09 in use. Global Times (China). 24 October 2021. Available from: https://www.globaltimes.cn/page/202110/1237160.shtml China commissioned its first 10,000-ton class maritime patrol vessel Haixun 09 with the most advanced technologies and strong comprehensive capability on Saturday, and the ship is expected to enhance the country’s maritime traffic governance.


Scrubber congestion at Wärtsilä – container carriers keep vessels in operation. Jens Thomsen. ShippingWatch. 27 October 2021. Available from: https://shippingwatch.com/suppliers/article13406078.ece High container rates have made it more attractive for container carriers to keep their vessels on the water rather than having scrubbers installed and saving money on fuel.


**SHIPPING**


Liberian Registry Becomes The World’s Largest Tanker Flag. Liberian Registry. 29 September 2021. Available from: https://www.liscr.com/blog/liberian-registry-becomes-worlds-largest-tanker-flag With the recent addition of 2.7 Million GT of new tankers, the Liberian tanker fleet now stands at 57.4 Million Gross Tons (GT) per Clarkson’s, making Liberia the world’s leading tanker flag in terms of Gross Tonnage.

Female leadership: a woman leading Opacif Norte. MundoMaritimo. 30 September 2021. Available from: https://www.mundomaritimo.net/noticias/female-leadership-a-woman-leading-opacif-norte Talking of inclusion and diversity is in fashion, but to truly honour the conversation it is necessary to practice what is preached and advocate for the hiring and positioning of female professionals in high-ranking strategic jobs, where they can lead.

Shipping’s billion-dollar methanol gamble. Marine Professional (IMarEST). 1 October 2021. Available from: https://www.imarest.org/themarineprofessional/on-the-radar/6250-shipping-s-billion-dollar-methanol-gamble Global shipping companies have started to invest heavily in methanol-powered vessels and supporting infrastructure – but is it the best new fuel to improve their emissions and profits?


Carriage of containers on bulk carriers. Gard. 5 October 2021. Available from: https://www.gard.no/web/updates/content/32435674/carriage-of-containers-on-bulk-carriers The transportation of containers on bulk carriers is not a new trade phenomenon and our article published in 2000 covers some of the issues in such conversions.


Shipping industry group aims for net-zero emissions by 2050. Associated Press. 5 October 2021. Available from: https://apnews.com/article/climate-change-business-scotland-airlines-united-nations-9538029ae5cde3e797dd4bb37535ac1a A major shipping industry group said Tuesday that its members will aim for “net-zero” carbon emissions by 2050, following a commitment to the same goal by the world’s airline industry a day earlier.


This time really could be different — shippers will pay to cut carbon. Julian Bray. TradeWinds. 5 October 2021. Available from: https://www.tradewindsnews.com/esg/this-timereally-could-be-different-shippers-will-pay-to-cut-carbon/2-1-1077339 Boston Consulting Group finds that shipping customers are willing to dip into their pockets to help decarbonisation, but it remains up to owners and operators to take the initiative.

Sustainability headlines the agenda for ferry operators at Interferry. Jon Ingleton. Cruise & Ferry. 6 October 2021. Available from: https://www.cruiseandferry.net/articles/sustainability-headlines-the-agenda-for-ferry-operators-at-interferry The 45th Interferry Conference closed on 6 October with the traditional technical visits, this year to Santander Teleport and Astander Shipyard.

Stena Line says women are the answer to the jobs crisis in shipping. Stena Line. 6 October 2021. Available from: https://news.cision.com/stena-line-ukie/stena-line-says-women-are-the-answer-to-the-jobs-crisis-in-shipping.c3427785 The shipping sector, like many other parts of the economy, has not been immune to the effects of Brexit and Pandemic.

European shipping players in wrangle over responsibility for paying carbon quotas. Dag Holmstad. ShippingWatch. 7 October 2021. Available from: https://shippingwatch.com/regulation/article13349799.ece A conflict has broken out over who will bear the responsibility for paying the EU’s carbon quotas in the shipping industry, as part of the Emissions Trading System (ETS), which is designed to help reduce emissions of noxious greenhouse gases.
Why shipping’s net zero consensus is about to become a political bargaining chip. Lloyd’s List. 7 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138444/Why-shippings-net-zero-consensus-is-about-to-become-a-political-bargaining-chip Directional political signalling offers no guarantee of immediate action inside the International Maritime Organization. While states may be jostling for position to accelerate shipping’s decarbonisation timeline to net zero by 2050, a solid agreement is unlikely at next month’s MEPC77 meeting.

Greeks remain silent, while Swedes stand their ground in dispute with Danish Shipping on carbon quotas. Dag Holmstad. ShippingWatch. 8 October 2021. Available from: https://shippingwatch.com/regulation/article13354200.ece Danish Shipping disagrees with Greek and Swedish shipping companies which insist that charterers and operators of vessels – rather than shipowners – bear the responsibility for paying EU’s carbon quotas.


Hapag-Lloyd CEO: ‘We are probably in the peak of the problems’. Hellenic Shipping News. 11 October 2021. Available from: https://www.hellenicshippingnews.com/hapag-lloyd-ceo-we-are-probably-in-the-peak-of-the-problems/ Hapag-Lloyd is scheduled to release its third-quarter figures Nov. 12, and Habben Jansen did not open the ledger during a virtual chat with the media last week.

Delays expected to EU’s 2023 emissions trading deadline for shipping. Michelle Wiese Bockmann. Lloyd’s List. 11 October 2021. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1138454/Delays-expected-to-EUs-2023-emissions-trading-deadline-for-shipping Shipping should be included in the EU ETS by January 1, 2023, but that start date is now seen as unlikely given that draft legislation faces amendments.


We live on one planet, so why does shipping not speak with one voice? Terry Macalister. *Trade Winds.* 13 October 2021. Available from: [https://www.tradewindsnews.com/opinion/we-live-on-one-planet-so-why-does-shipping-not-speak-with-one-voice-/2-1-1080761](https://www.tradewindsnews.com/opinion/we-live-on-one-planet-so-why-does-shipping-not-speak-with-one-voice-/2-1-1080761) It was interesting to hear Mark O’Neil, the InterManager president, complaining about a shipping event being held at the COP26 climate summit next month.

Empty containers expose supply chain fractures. Janet Porter. *Lloyd’s List.* 13 October 2021. Available from: [https://lloydlist.maritimeintelligence.informa.com/LL1138487/Empty-containers-expose-supply-chain-fractures](https://lloydlist.maritimeintelligence.informa.com/LL1138487/Empty-containers-expose-supply-chain-fractures) Huge trade imbalances between Asia and the big consumer markets in North America and Europe mean that millions of empty containers have to be repositioned each year, a challenge at the best of times but an absolute nightmare when cargo volumes are so strong, ships are running late, and a shortage of truck drivers is adding to the disruption.


Reaction to global supply chain issues. *UK Chamber of Shipping.* 13 October 2021. Available from: [https://ukchamberofshipping.com/latest/reaction-global-supply-chain-issues/](https://ukchamberofshipping.com/latest/reaction-global-supply-chain-issues/) Following widespread reports of issues with global supply chains, the Chamber’s new Chief Executive, Sarah Treseder, gave her reaction: “Major container ports all around the world are running late, and a shortage of truck drivers is adding to the disruption.


LNG lobby takes a swipe at Søren Skou. Jens Thomsen. *Shipping Watch.* 13 October 2021. Available from: [https://shippingwatch.com/regulation/article13367013.ece](https://shippingwatch.com/regulation/article13367013.ece) CEO of Maersk Søren Skou risks forcing the shipping industry into a fix for calling on the world’s politicians to ban the use of oil products as fuel in shipping.


A single vessel risks having to pay more than EUR 1,000 a day for EU's carbon quotas. Søren Pico. *ShippingWatch*. 14 October 2021. Available from: [https://shippingwatch.com/carriers/Bulk/article13370933.ece](https://shippingwatch.com/carriers/Bulk/article13370933.ece) EU’s quotas could cost a single vessel more than EUR 1,000 a day from 2026, and this constitutes a “conservative estimate”, notes Maersk Broker Advisory Services, although the cost varies from ship to ship.


“Mixed lobbying” hinders Maersk from elite status on climate efforts. Idha Toft Valeur. *ShippingWatch*. 15 October 2021. Available from: [https://shippingwatch.com/regulation/article13369916.ece](https://shippingwatch.com/regulation/article13369916.ece) Think tank InfluenceMap has mapped out how well global companies like Unilever, Ikea and Maersk are performing in terms of meeting climate requirements and whether their words match their deeds.


Top Asian economies well positioned to capitalize on shipping decarbonization. Max Tingyao Lin. *IHS Markit*. 18 October 2021. Available from: [https://ihsmarkit.com/research-analysis/top-asian-economies-well-positioned-to-capitalize-on-shipping.html](https://ihsmarkit.com/research-analysis/top-asian-economies-well-positioned-to-capitalize-on-shipping.html) Top Asian economies may need to spend the most decarbonizing shipping, but industry experts say they are well positioned to create business opportunities from these climate efforts.


**INTERCARGO: 2020–2021 Annual Review.** *Hellenic Shipping News*. 19 October 2021. Available from: [https://www.hellenicshippingnews.com/intercargo-2020-2021-annual-review/](https://www.hellenicshippingnews.com/intercargo-2020-2021-annual-review/) In 2020, the 40th anniversary of our Association coincided with the International Maritime Organization’s (IMO’s) Global Fuel Oil Sulphur Cap and the unprecedented challenges faced by the shipping industry under COVID-19, which has dominated our lives and those of our seafarers.


**ABS: Decarbonisation strategy likely now is the best business plan for shipowners.** *Manifold Times (Singapore)*. 19 October 2021. Available from: [https://www.manifoldtimes.com/news/abs-decarbonisation-strategy-likely-now-is-the-best-business-plan-for-shipowners/](https://www.manifoldtimes.com/news/abs-decarbonisation-strategy-likely-now-is-the-best-business-plan-for-shipowners/) A decarbonisation strategy is likely now the best business plan for shipowners due to the scale of industry disruption from decarbonisation, believes the Chairman, President and CEO of ABS.


Companies Aim to Use Only Zero-Carbon Ocean Shipping by 2040. Ingrid Irigoyen, Taylor Goelz, Clarke Williams and Dana Rodriguez. Aspen Institute. 19 October 2021. Available from: https://www.aspeninstitute.org/blog-posts/companies-aim-to-use-only-zero-carbon-ocean-shipping-by-2040/ Maritime shipping, the lifeblood of global trade that is usually hidden from public view, has been thrown into the headlines due to global supply chain disruptions caused by the pandemic.

For Coca-Cola, chartering vessels is by no means a foreign concept. Astrid Sturlason. ShippingWatch. 20 October 2021. Available from: https://shippingwatch.com/logistics/article13387301.ece Coca-Cola made a splash when one of the company’s execs recently informed that it had chartered three dry bulk vessels as a result of the strained supply chains.


Greece wants ‘realistic’ EU green policy for shipping. Angeliki Koutantou. Reuters. 20 October 2021. Available from: https://www.reuters.com/business/sustainable-business/greece-wants-realistic-eu-green-policy-shipping-2021-10-20/ EU shipping power Greece has told the European Commission that adding the industry to the bloc’s carbon emissions trading scheme should be proportionate and tightly enforced to secure a level playing field for the European fleet in global markets.

Proman and Stena jointly develop methanol as the pathway to sustainable shipping. Proman. 21 October 2021. Available from: https://www.proman.org/news/proman-and-stena-jointly-develop-methanol-as-the-pathway-to-sustainable-shipping/ The global shipping industry is responsible for ~2.9% of global greenhouse gas emissions, which equals almost 1 billion metric tons of CO2 each year.


**Container lines send heaps of empty containers to Asia.** Dag Holmstad. *ShippingWatch*. 25 October 2021. Available from: [https://shippingwatch.com/carriers/Container/article13398458.ece](https://shippingwatch.com/carriers/Container/article13398458.ece) Due to pressure in the container market, carriers increasingly transport empty container to Asia from the US West Coast to ensure capacity for exports from the former, writes Sea-Intelligence.


Shipping’s transition to zero emissions future is complex but it can, and must, be done through coordinated action across stakeholders. University Maritime Advisory Services (UMAS). 27 October 2021. Available from: https://www.u-mas.co.uk/shippings-transition-to-zero-emissions-future-is-complex-but-it-can-and-must-be-done-through-coordinated-action-across-stakeholders/  

Seafarers’ Unions: Finnish dependence on winter shipping must be taken into account by EU emissions trading. Finnish Seamen’s Union. 27 October 2021. Available from: https://www.smu.fi/uutiset/seafarers-unions-finnish-dependence-on-winter-shipping-must-be-taken-into-account-by-eu-emissions-trading/ According to the information currently available, the preparation of the package has failed to take into account the special characteristics of Finnish winter shipping in any way.


Sovcomflot expects full-scale competition of ammonia, hydrogen and methanol with LNG not earlier than in 4-8 years. Port News. 28 October 2021. Available from: https://en.portnews.ru/news/320596/ In the mid-term, liquefied natural gas (LNG) is going to remain an optimal type of fuel complying with the requirements of the International Maritime Organization (IMO), Sovcomflot President & CEO Igor Tonkovidov said at the 5th LNG Fleet, LNG Bunkering and Alternatives conference held in Moscow on October 27.


**RESEARCH**


Huynh BQ, Kwong LH, et al. *Public health impacts of an imminent Red Sea oil spill.* Nature Sustainability. 11 October 2021. Available from: https://www.nature.com/articles/s41550-021-00774-8 The Safer, a deteriorating oil tanker containing 1.1 million barrels of oil, has been deserted near the coast of Yemen since 2015 and threatens environmental catastrophe to a country presently in a humanitarian crisis.

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

About the cover

The CAB Cover is a photograph of the international memorial to the world’s seafarers, past, present and future which graces the entrance to IMO Headquarters in London. The memorial, a seven-metre high, ten-tonne bronze representation of the bow of a cargo ship with a lone seafarer on the deck, is the work of internationally renowned British sculptor Michael Sandle.