**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.

**Table of Contents**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMO NEWS &amp; EVENTS</td>
<td>2</td>
</tr>
<tr>
<td>UNITED NATIONS</td>
<td>4</td>
</tr>
<tr>
<td>CASUALTIES</td>
<td>6</td>
</tr>
<tr>
<td>ENVIRONMENT</td>
<td>7</td>
</tr>
<tr>
<td>ENVIRONMENTAL POLLUTION</td>
<td>8</td>
</tr>
<tr>
<td>HEALTH &amp; SAFETY</td>
<td>11</td>
</tr>
<tr>
<td>IMO</td>
<td>11</td>
</tr>
<tr>
<td>LAW &amp; POLICY</td>
<td>15</td>
</tr>
<tr>
<td>MARINE TECHNOLOGY</td>
<td>22</td>
</tr>
<tr>
<td>MARITIME EDUCATION &amp; TRAINING</td>
<td>24</td>
</tr>
<tr>
<td>MARITIME SAFETY</td>
<td>26</td>
</tr>
<tr>
<td>MARITIME SECURITY</td>
<td>27</td>
</tr>
<tr>
<td>MIGRANTS</td>
<td>29</td>
</tr>
<tr>
<td>NAVIGATION &amp; COMMUNICATIONS</td>
<td>30</td>
</tr>
<tr>
<td>PIRACY</td>
<td>32</td>
</tr>
<tr>
<td>PORT STATE CONTROL</td>
<td>32</td>
</tr>
<tr>
<td>PORTS &amp; HARBOURS</td>
<td>34</td>
</tr>
<tr>
<td>REGULATIONS</td>
<td>39</td>
</tr>
<tr>
<td>SALVAGE</td>
<td>40</td>
</tr>
<tr>
<td>SEAFARERS</td>
<td>40</td>
</tr>
<tr>
<td>SEARCH &amp; RESCUE</td>
<td>45</td>
</tr>
<tr>
<td>SHIPBUILDING &amp; SHIPREPAIR</td>
<td>46</td>
</tr>
<tr>
<td>SHIPPING</td>
<td>47</td>
</tr>
<tr>
<td>RESEARCH</td>
<td>55</td>
</tr>
</tbody>
</table>
IMO NEWS & EVENTS

WHAT'S NEW

Seafarer journeys in spotlight for Day of the Seafarer 2022

The maritime world is changing, fast. Ships are now operating greener, with greater digitization, and with more diverse crews. As the lifeblood of the shipping industry, seafarers are at the heart of this evolution, implementing new regulations, learning new skills and adopting safer, more efficient working practices. As the world's merchant fleet traverses the oceans, the crews onboard these ships continue their career journey.

The International Maritime Organization (IMO) is focusing on seafarer's experiences, voyages and journeys as the theme of the 2022 Day of the Seafarer, drawing attention to how the onboard working environment continues to change. This focus aligns with UN Sustainable Development Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development. More...

Cutting ships' GHG emissions - working towards revised strategy

IMO's Marine Environment Protection Committee has reiterated its commitment to review and strengthen the IMO Initial Strategy on the reduction of GHG emissions from shipping, with a view to adopting a revised strategy in mid-2023.

The MEPC 78 session (6-10 June) made further progress with the discussions towards the revision of the Initial GHG Strategy, as initiated during the last session (MEPC 77). The revision will take into account the commitment to strengthen the levels of ambition of the Initial Strategy and the needs of developing States, in particular small island developing States (SIDS) and least developed countries (LDCs). More...
MEETING SUMMARIES AND SCHEDULE

Previous Meetings (REMOTE)

Marine Environment Protection Committee (MEPC 78) – 6-10 June 2022

Sub-Committee on Safety of Navigation, Communication and Search and Rescue (NCSR 9) – 21-30 June 2022

Forthcoming Meetings (REMOTE)

IMO Council (C 127) – 11-15 July

Sub-Committee on Implementation of IMO Instruments (III 8) – 25-29 July

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

Sub-Committee on Navigation, Communications and Search and Rescue (NCSR 9), 21-30 June 2022 (Opening and Closing remarks)

Marine Environment Protection Committee (MEPC 78), 6-10 June 2022 (Opening and Closing remarks)

Empowering Women: An Ocean of Opportunities in Science, Policy and Blue Economy - Side Event at UN Ocean Conference 2022 – 28 June 2022

Global partnerships: Strengthening SDG 14 efforts in the shipping and fisheries sectors through a science-based, multi-tiered approach - UN Ocean Conference side event – 28 June 2022

Djibouti Code of Conduct – High Level meeting – Dubai – 28 June 2022

Sustainable Blue Economy Investment Forum UN Ocean Conference – 28 June 2022

Ocean-based climate solutions in action – from offshore renewable energy to a clean, resilient maritime sector: Side Event - UN Ocean Conference 2022 – 27 June 2022

UN Ocean Conference 2022 - Interactive Dialogue 1: Addressing marine pollution – 27 June 2022

More ...

IMO NEWS MAGAZINE  IMO News Summer 2021

IMO PUBLISHING  Just Published 2022
Deaths at sea on migrant routes to Europe almost double, year on year. **UN News.** 29 April 2022. Available from: [https://news.un.org/en/story/2022/04/1117292](https://news.un.org/en/story/2022/04/1117292) More than 3,000 people died or went missing while attempting to cross the Mediterranean and the Atlantic last year, hoping to reach Europe, the UN refugee agency, UNHCR, said on Friday, appealing for $163.5 million to assist and protect thousands of refugees and asylum seekers.


Yemen: $33 million pledged to address decaying oil tanker threat. **UN News.** 11 May 2022. Available from: [https://news.un.org/en/story/2022/05/1117982](https://news.un.org/en/story/2022/05/1117982) The FSO Safer, which is holding more than a million barrels of oil, has been described as a "time bomb" because it is at risk of causing a major spill, either from leaking, breaking apart or exploding.

Animation **FSO Safer, Transfer of oil cargo.** **UN Yemen.** 11 May 2022. Available from: [https://www.youtube.com/watch?v=HIAZeRIjUw8](https://www.youtube.com/watch?v=HIAZeRIjUw8) Moored off the Red Sea coast of Yemen, the FSO Safer is a rapidly decaying supertanker at risk of a major oil spill from breaking apart or an explosion that could occur at any time.


UN marks first ever international day spotlighting women working in the maritime industry. **UN News.** 18 May 2022. Available from: [https://news.un.org/en/story/2022/05/1118512](https://news.un.org/en/story/2022/05/1118512) The first ever International Day for Women in Maritime kicked off its inaugural celebration on Wednesday with a seminar to “take stock and identify areas where improvement is needed”, the top UN official representing seafarers said.

5 things you should know about the UN Ocean Conference, a chance to save the planet’s largest ecosystem. UN News. 27 May 2022. Available from: https://news.un.org/en/story/2022/05/1119192 The Ocean is the planet’s largest ecosystem, regulating the climate, and providing livelihoods for billions.

CASUALTIES


Masts to be axed from explosive-filled shipwreck in safety bid. BBC News. 9 May 2022. Available from: https://www.bbc.co.uk/news/uk-england-london-61370382 This is the SS Richard Montgomery, beached on a sandbank in 1944.

Endurance shipwreck threatened by global heating, says marine archaeologist. Dalya Alberge. The Guardian. 15 May 2022. Available from: https://www.theguardian.com/world/2022/may/15/endurance-wreck-threatened-global-heating-technology-mensun-bound As a marine archaeologist, Mensun Bound headed the 2022 Antarctic expedition that discovered the wreck of Sir Ernest Shackleton’s Endurance, more than a century after the legendary ship became trapped in ice and sank.


Five sailors drown after tugboat sinks off Italian coast of Bari. Euronews. 19 May 2022. Available from: https://www.euronews.com/2022/05/19/five-sailors-drown-after-tugboat-sinks-off-italian-coast-of-bari Four Italians and one Tunisian sailor have drowned after a tugboat sank in a storm off the coast of Bari in southern Italy.

Three die, two missing after tugboat sinks off southern Italy. Reuters. 19 May 2022. Available from: https://www.reuters.com/world/five-die-after-tugboat-sinks-off-southern-italy-2022-05-19/ Three people died and two were still missing after a tugboat sank off the southern Italian coast while pulling a pontoon on a route between Italy and Albania, the coastguard said on Thursday.

Joint Statement on Safer Oil Tanker Threats in the Red Sea. US Department of State. 27 May 2022. Available from: https://www.state.gov/joint-statement-on-safer-oil-tanker-threats-in-the-red-sea/ Representatives of the Governments of the United States and the Netherlands have partnered to support the UN efforts to address and avert the economic, environmental, and humanitarian threats posed by the Safer oil tanker in the Red Sea region.

ENVIRONMENT


Wrangle over EU carbon market revamp threatens climate targets. Kate Abnett. Reuters. 5 May 2022. Available from: https://www.reuters.com/business/energy/wrangle-over-eu-carbon-market-revamp-threatens-climate-targets-2022-05-06/ Officials and lawmakers negotiating an overhaul of the EU carbon market are struggling to reach a compromise over plans to levy CO2 costs on suppliers of polluting fuels, potentially putting the bloc’s climate change targets at risk.


John Kerry warns a long Ukraine war would threaten climate efforts. Fiona Harvey. The Guardian. 10 May 2022. Available from: https://www.theguardian.com/environment/2022/may/10/john-kerry-warns-long-ukraine-war-threaten-climate-efforts The longer the war in Ukraine carries on, the worse the consequences will be for the climate, the US presidential envoy John Kerry has warned.


ENVIRONMENTAL POLLUTION


UN leads £65m plan to stop huge oil spill off Yemen during first ceasefire in six years. Patrick Wintour. The Guardian. 8 May 2022. Available from: https://www.theguardian.com/world/2022/may/08/un-leads-65m-plan-to-stop-huge-oil-spill-off-yemen-during-first-ceasefire-in-six-years The UN is to stage a rare donor conference on Wednesday in a bid to raise the $80m (£65m) necessary to prevent an ageing oil tanker off the west coast of Yemen exploding and causing an environmental disaster potentially four times worse than the Exxon Valdez spill near Alaska in 1989.

U.N. seeks $144 million to offload decaying Yemen oil tanker. Suleiman Al-Khalidi. Reuters. 10 May 2022. Available from: https://www.reuters.com/world/middle-east/un-seeks-144-mln-offload-decaying-yemen-oil-tanker-2022-05-10/ The United Nations will launch a $144 million appeal on Wednesday for an operation to offload a million barrels of crude oil from a tanker stranded off the coast of war-torn Yemen for years which threatens a major environmental disaster.

Addressing underwater noise: Latest developments. Safety4Sea. 10 May 2022. Available from: https://safety4sea.com/cm-addressing-underwater-noise-latest-developments/ As a key threat to marine life, underwater noise can be generated by both natural sources, such as breaking waves, as well as anthropogenic sources, including ships, seismic surveys and sonars.


Yemen Is Sitting on a Time Bomb Bigger Than the Exxon Valdez. Christina Lu and Robbie Gramer. Foreign Policy. 11 May 2022. Available from: https://foreignpolicy.com/2022/05/10/yemen-oil-tanker-spill-fso-safer-disaster/ In the midst of the war in Yemen, there is an ecological time bomb ticking just off the coast: a derelict oil tanker that could cause a disastrous oil spill unless immediate action is taken to avert the catastrophe.


Plastic-stuffed seabirds sound alarm call for Australian ocean health. Miki Perkins. Sydney Morning Herald (Australia). 14 May 2022. Available from: https://www.smh.com.au/environment/conservation/plastic-stuffed-seabirds-sound-alarm-call-for-australian-ocean-health-20220513-p5ai4r.html People have always relied on seabirds. Sailors followed them to find safe harbour, their flocks revealed where fish were swarming and seafarers used them to gauge when the weather was safe to set forth on a journey.

South Africa’s state of readiness for oil and related spills disasters in its oceans environment up to scratch; Govt, industry, NGOs agree. South African Maritime Safety Authority (SAMSA). 23 May 2022. Available from: https://bit.ly/3ax7RU6 More than 100 participants and observers in South Africa and two neighbouring maritime countries, Namibia and Angola; at this year’s Interim Incident Management Organisation (IMOrg) training and live deployment exercise in Cape Town a week ago, left with unanimity in their view that the country’s state of readiness for oil and related pollution disasters is on the ready, notwithstanding notable gaps in terms of some necessary additional resources and equipment.


Oil spill incident vessels separated as mop up continues in Algoa Bay. South African Maritime Safety Authority (SAMSA). 27 May 2022. Available from: https://blog.samsa.org.za/2022/05/27/oil-spill-incident-vessels-separated-as-mop-up-continues-in-algoa-bay/ Two oil tankers involved in an oil spill incident at Algoa Bay on South Africa’s eastern seaboard near Ngqurha have been finally separated, a few days after accidentally spilling oil at sea what conducting a ship-to-ship transfer about midday on Monday this week.

Superyacht: Race to prevent oil spill after fire-ravaged vessel sinks. Sky News. 29 May 2022. Available from: https://news.sky.com/story/superyacht-race-to-prevent-oil-spill-after-fire-ravaged-vessel-sinks-12623399 The 85ft vessel had been carrying around 8,000 litres of fuel when it caught fire while moored at Torquay in Devon.

When Shipping Containers Sink in the Drink. Kathryn Schulz. The New Yorker. 30 May 2022. Available from: https://www.newyorker.com/magazine/2022/06/06/when-shipping-containers-sink-in-the-drink As our global supply chains grow, what can we gather from the junk that washes up on shore?

French and Spanish tuna fishing groups agree to recycle fishing nets and gears with Seychelles company. Rita Joubert-Lawen. Seychelles News Agency. 30 May 2022. Available from: http://www.seychellesnewsagency.com/articles/16840 Three organisations in Seychelles have signed an agreement to recycle and reuse fishing nets and gears discarded and abandoned by the tuna fishing industry.
HEALTH & SAFETY


‘COVID-19 is not over’, Tedros warns World Health Assembly. *UN News.* 22 May 2022. Available from: https://news.un.org/en/story/2022/05/1118752 The head of the World Health Organization (WHO) told health ministers on Sunday that although reported COVID-19 cases and deaths have declined significantly, it is not time yet for any country to lower its guard.

IMO

**Russia’s invasion of Ukraine casts a shadow over IMO’s next climate meeting.** Tomas Kristiansen. *ShippingWatch.* 2 May 2022. Available from: https://shippingwatch.com/regulation/article13975240.ece It hasn’t been easy for the UN’s International Maritime Organization (IMO) to agree upon climate regulation aiming to address the problem with the shipping industry’s carbon emissions.


Women are climbing the maritime career ladder, Caribbean port official says. *WorkBoat*. 17 May 2022. Available from: https://www.workboat.com/bluewater/women-are-climbing-the-maritime-career-ladder-caribbean-port-official-says Women are advancing up the Caribbean maritime career-ladder into senior positions – although more can still be done to ensure full diversity and encourage women to take up the myriad of maritime opportunities available, according to Claudia Grant of the Maritime Authority of Jamaica (MAJ).

Following the motion of the World Maritime Day 2019 theme, 'Empowering Women in the Maritime Community' which highlighted the important contribution of women all over the world to the maritime industry, the IMO Assembly adopted a resolution declaring an International Day for Women in Maritime, to be observed on May 18 every year.


To celebrate the first international day of women in maritime on 18 May as decided by the IMO last year, the Royal Belgian Shipowners’ Association has featured a woman nominee each day since 13 May also to mark the 10th anniversary of WISTA Belgium.


Today marks the inaugural International Day for Women in Maritime.


What do a rear admiral, a maritime lawyer and the Royal New Zealand Navy’s 2022 Sailor of the Year have in common?


The culture of women operating in leadership roles in the Maritime Industry across the world is on the rise, and all efforts should be made to sustain this.


To mark the International Maritime Organization’s first International Day for Women in Maritime on Wednesday 18 May, we’ve talked to three women working in different roles across our international offices to find out more about them.


Saudi Arabia participated in celebrating the International Women’s Day in the Maritime Sector, which falls on May 18 of each year, and approved by the IMO in 2021 as an annual occasion, with the aim of introducing women’s achievements in the maritime sector.


May 18 was recently declared by the United Nations as the International Day for Women in Maritime, with May 18, 2022, being its inaugural celebration.


Major progress at the IMO: After over a decade of stalemate, the IMO’s latest meeting on GHG emissions achieves consensus on pricing GHG emissions. *University Maritime Advisory Services (UMAS)*. 20 May 2022. Available from: [https://bit.ly/3ysVw1B](https://bit.ly/3ysVw1B) The meeting concluded that there was now consensus to price GHG emissions at IMO. An overview of the discussions from IMO ISWG-GHG 12.


IMO breakthrough on CO2 levy spurs optimism among carriers and NGOs. Tomas Kristiansen. *ShippingWatch*. 22 May 2022. Available from: [https://shippingwatch.com/carriers/article14051067.ece](https://shippingwatch.com/carriers/article14051067.ece) Industry stakeholders and NGOs describe meetings last week leading up to IMOs climate session in June as a breakthrough for a global CO2 levy considered the single most important tool to decarbonize shipping.

UN body makes ‘breakthrough’ on carbon price proposal for shipping. Isabelle Gerretsen. *Climate Home News*. 23 May 2022. Available from: [https://www.climatechangenews.com/2022/05/23/un-body-makes-breakthrough-on-carbon-price-proposal-for-shipping/](https://www.climatechangenews.com/2022/05/23/un-body-makes-breakthrough-on-carbon-price-proposal-for-shipping/) Countries have agreed on the need to put a carbon price on shipping emissions after more than a decade of resistance, which campaigners have hailed as a “major breakthrough”.


**LAW & POLICY**


70 Russian ships become part of US sanctions list. Dag Holmstad. *ShippingWatch*. 9 May 2022. Available from: [https://shippingwatch.com/regulation/article13999687.ece](https://shippingwatch.com/regulation/article13999687.ece) The US has tightened sanctions further against Russia, Russian companies, banks and individuals, according to an announcement from the US Department of the Treasury’s Office of Foreign Assets Control.

EU countries struggle to land a deal on halt of Russian oil. Astrid Sturlason and Peter Thomsen. *ShippingWatch*. 10 May 2022. Available from: [https://shippingwatch.com/regulation/article14003970.ece](https://shippingwatch.com/regulation/article14003970.ece) Reaching agreement is dragging out among EU nations regarding the sanctions proposed last week, and which included a ban on Russian oil.


Legal framework years behind autonomous shipping revolution, lawyer warns. David Osler. *Lloyd’s List.* 12 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1140806](https://lloydslist.maritimeintelligence.informa.com/LL1140806) The legal framework on autonomous shipping is years behind where it needs to be now these vessels are on the brink of entering service, according to an HFW lawyer specialising in the issues involved.


EU committee to vote on divisive ETS changes. Declan Bush. *Lloyd’s List.* 13 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1140819/EU-committee-to-vote-on-divisive-ETS-changes](https://lloydslist.maritimeintelligence.informa.com/LL1140819/EU-committee-to-vote-on-divisive-ETS-changes) A deal to expand the EU emissions trading system’s scope, and make charterers pay its costs, is up for a key vote on Tuesday.


COP26: No countries have delivered on promise to improve climate plans. Adam Vaughan. *New Scientist.* 16 May 2022. Available from: [https://www.newscientist.com/article/2320379-cop26-no-countries-have-delivered-on-promise-to-improve-climate-plans/](https://www.newscientist.com/article/2320379-cop26-no-countries-have-delivered-on-promise-to-improve-climate-plans/) In Glasgow, 196 countries promised to “revisit and strengthen” their plans for curbing emissions, but there is little sign of this happening before the next talks in November.


Climate change: MEPs push for accelerated EU action and energy independence.

**EU carbon market amendments pass key vote.** Declan Bush. *Lloyd’s List*. 17 May 2022. Available from: [https://www.shippingwatch.com/14032548.ece](https://www.shippingwatch.com/14032548.ece) European lawmakers have voted to extend an emissions trading scheme to cover all voyages in and out of the European Union by 2028 and to make charterers pay for it.

Central EU committee approves carbon quotas for shipping. Dag Holmstad. *ShippingWatch*. 18 May 2022. Available from: [https://shippingwatch.com/regulation/article14032548.ece](https://shippingwatch.com/regulation/article14032548.ece) Tuesday saw an important step taken toward international shipping paying for its emissions of harmful greenhouse gases (GHGs) such as CO2.

Legislative reforms in maritime. Brenda V. Pimentel. *Manila Times*. 18 May 2022. Available from: [https://www.manilatimes.net/2022/05/18/business/green-industries/legislative-reforms-in-maritime/1844041](https://www.manilatimes.net/2022/05/18/business/green-industries/legislative-reforms-in-maritime/1844041) When the 19th Congress opens, expect a flurry of bills being filed as legislators try to beat each other to get that distinct position of having filed the first bill, although it is almost certain House Bill 001 or Senate Bill 001 could be nothing but a rehashed version of one that was not enacted during the 18th Congress.


The deep sea is home to ecosystems found nowhere else that provide habitat to a multitude of species—including, scientists say, many that haven’t yet been discovered.


Statement by the Ministry of Foreign Affairs regarding the strong condemnation of the seizure of Greek-flagged ships by the Iranian armed forces (27. 05. 2022). Government of Greece. 27 May 2022. Available from: https://bit.ly/3yll5tl Upon instructions from the Minister of Foreign Affairs Nikos Dendias, the Ministry’s Secretary General, Themistoklis Demiris, made a short while ago a strong-worded demarche to the Iranian Ambassador in Athens to protest the violent seizure of two Greek-flagged ships in the Gulf.

Iran seizes two Greece-flagged suezmaxes in Middle East Gulf. Harry Papachristou. TradeWinds. 27 May 2022. Available from: https://www.tradewindsnews.com/tankers/iran-seizes-two-greece-flag-suezmaxes-in-middle-east-gulf/2-1-1226592 The Iranian military has intercepted two Greece-flagged suezmaxes that were underway off Iran on Friday, sparking severe diplomatic protests by the government in Athens.


Iran’s IRGC seizes two Greek oil tankers in Persian Gulf waters. Islamic Republic News Agency - IRNA (Iran). 27 May 2022. Available from: https://en.irna.ir/news/84769072 The reason for seizing the oil takers on Friday was their violation of naval regulations, Sepah News reported.

G7 countries say strict environmental rules needed for deep-sea mining. Reuters. 27 May 2022. Available from: https://www.reuters.com/world/g7-countries-say-strict-environmental-rules-needed-deep-sea-mining-2022-05-27/ The Group of Seven countries on Friday agreed stringent environmental controls should govern deep-sea mining and that they would consent to such mining projects only if they did not seriously harm the marine environment.

Two laden Greek tankers seized by Iranian forces. Nigel Lowry. Lloyd’s List. 27 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1141049 Two Greek oil tankers have been boarded in international waters by Iranian military personnel while navigating through the Middle East Gulf.


Iran orders seized Greek suezmaxes to move to Bandar Abbas. Harry Papachristou. TradeWinds. 29 May 2022. Available from: https://www.tradewindsnews.com/tankers/iran-orders-seized-greek-suezmaxes-to-move-to-bandar-abbas/2-1-1226894 Two Greek-flagged tankers seized by Iran’s Revolutionary Guards in the Middle East Gulf on 27 May were ordered to sail to Bandar Abbas on Sunday.

Iran claims that Greek tankers were seized because of as-yet unspecified maritime violations. Jonathan Boonzaier and Harry Papachristou. TradeWinds. 30 May 2022. Available from: https://www.tradewindsnews.com/tankers/iran-claims-that-greek-tankers-were-seized-because-of-as-yet-unspecified-maritime-violations/2-1-1226926 Iran’s Islamic Revolution Guards Corps (IRGC) has warned that other Greek-flagged tankers could be seized in the Middle East Gulf “if Greece continues its mischief”.

Dennis the Menace speaks truth to power. Nick Savvides. The Loadstar. 30 May 2022. Available from: https://theloadstar.com/dennis-the-menace-speaks-truth-to-power/ The debate around global warming and maritime’s role in avoiding the catastrophic consequences of global warming is about to heat up if you’ll pardon the pun.

UK to remain PH’s close partner on maritime issue under incoming Marcos admin. Elson Quismorio. Manila Bulletin. 30 May 2022. Available from: https://mb.com.ph/2022/05/30/uk-to-remain-phs-close-partner-on-maritime-issue-under-incoming-marcos-admin/ The United Kingdom (UK) government will continue to work closely with the Philippines under the incoming administration of President-elect Bongbong Marcos in connection with the South China Sea (SCS) issue.


**MARINE TECHNOLOGY**


**PCG deploys newest ship in sea exercise with Indonesia, Japan.** Raymond Carl Dela Cruz. Philippine News Agency (PNA). 16 May 2022. Available from: [https://www.pna.gov.ph/articles/1174565](https://www.pna.gov.ph/articles/1174565) The Philippine Coast Guard (PCG) has deployed its newest and largest vessel, BRP Teresa Magbanua, on Monday to participate in the Regional Marine Pollution Exercise (MARPOLEX) 2022 in Indonesia next week.


Windship Technology publishes proprietary research highlighting the positive effect that its patented rig design can have in helping ship operators post the January 2023 EEXI environment legislation. *Windship Technology Ltd*. 24 May 2022. Available from: [https://bit.ly/3O1nX64](https://bit.ly/3O1nX64) The new regulatory framework (Energy Efficiency eXisting ship Index – EEXI) around CO2 emissions for existing shipping come into force in January 2023 and many ship owners are now considering how to meet these through either operational changes or technical alterations.


No regret: Now is the time to get ready for a rapid fuel transition. *TradeWinds.* 27 May 2022. Available from: [https://www.tradewindsnews.com/opinion/no-regret-now-is-the-time-to-get-ready-for-a-rapid-fuel-transition/2-1-1224311](https://www.tradewindsnews.com/opinion/no-regret-now-is-the-time-to-get-ready-for-a-rapid-fuel-transition/2-1-1224311) Maritime should position itself for change by grasping the no-regret actions and investments that are available right now, the Global Maritime Forum argues.

Robotic buoys developed to keep Atlantic right whales safe. Patrick Whittle. *Associated Press.* 28 May 2022. Available from: [https://apnews.com/article/science-technology-whales-robotic-buoys-5245e0018bf19195ce39a21c75fdfa5c](https://apnews.com/article/science-technology-whales-robotic-buoys-5245e0018bf19195ce39a21c75fdfa5c) A Cape Cod science center and one of the world’s largest shipping businesses are collaborating on a project to use robotic buoys to protect a vanishing whale from lethal collisions with ships.

**MARITIME EDUCATION & TRAINING**

MARAD Tackles Culture Change in Maritime Industry. *US Maritime Administration (MARAD).* 28 April 2022. Available from: [https://www.maritime.dot.gov/newsroom/marad-tackles-culture-change-maritime-industry](https://www.maritime.dot.gov/newsroom/marad-tackles-culture-change-maritime-industry) The U.S. Department of Transportation’s Maritime Administration (MARAD) Acting Administrator Lucinda Lessley hosted a virtual, discussion panel titled “Creating Culture Change: From Intent to Action” with leaders from the U.S. Coast Guard, maritime industry, National Oceanic and Atmospheric Administration (NOAA), and mariner and influencer on April 26, 2022 focusing on fostering shipboard culture that promotes fair and dignified treatment of all on board.

Marine professional development vital to blue economy and ocean governance. *Institute of Marine Engineering, Science and Technology (IMarEST).* 4 May 2022. Available from: [https://bit.ly/3aCwKxL](https://bit.ly/3aCwKxL) Supporting the professional development of marine professionals in Seychelles to drive growth and the development of the blue economy and ocean governance in line with the UN Ocean Decade are at the centre of an agreement between the Institute of Marine Engineering, Science and Technology (IMarEST) and The Danny Faure Foundation.

**Working At Sea: The Need to Attract More Seafarers.** *Cruise Industry News.* 5 May 2022. Available from: [https://www.cruiseindustrynews.com/cruise-news/27388-working-at-sea-the-need-to-attract-more-seafarers.html](https://www.cruiseindustrynews.com/cruise-news/27388-working-at-sea-the-need-to-attract-more-seafarers.html) With the cruise lines resuming service and having to crew their ships in relatively short order, seafarers in all departments are in very high demand and the companies have to treat them accordingly, said Lena Dyring, director of cruise operations for the Norwegian Seafarers’ Union (NSU).


**Maritime University calls for industrial collaboration towards development.** Phillip Teye Agbove. *Ghana News Agency.* 11 May 2022. Available from: [https://www.gna.org.gh/1.21474219](https://www.gna.org.gh/1.21474219) Dr Jethro Brook, the Acting Vice-Chancellor of the Regional Maritime University (RMU) has reiterated the need for collaboration between the institution and all necessary and potential industry actors to create opportunities in the maritime industry for national development.


The Director of NIMASA Dr Bashir Jamoh today declared that the Agency is committed to the domestication of her capacity development programme in order to save the nation scarce foreign exchange needed in training young Nigerians abroad.

**MARITIME SAFETY**


Industry best practices for addressing the challenges posed by an aging global Floating Production Storage and Offloading fleet have been published by ABS in a safety milestone for the sector.


The list of unacceptable fire safety systems and arrangements observed during port state control inspections is long - and more worrying, it does not change much from one year to another.


The sector continued its long-term positive safety trend over the past year but Russia’s invasion of Ukraine, the growing number of costly issues involving larger vessels, crew and port congestion challenges resulting from the shipping boom, and managing challenging decarbonization targets, means there is no room for complacency, according to marine insurer Allianz Global Corporate & Specialty SE’s *Safety and Shipping Review 2022*.


The war has caused widespread disruption to global shipping, and is likely to exacerbate ongoing supply chain disruption, port congestion and crew crises caused by the Covid-19 pandemic.


Global insurers are expected to receive multiple marine insurance claims from ships damaged or lost as the conflict in Ukraine spills over into sea lanes, insurer Allianz Global Corporate & Specialty (AGCS) said in a report on Tuesday.


Sergey Rylov heard the thud as a Russian missile was shot down on its way toward Bilhorod-Dnistrovskiy, a town on the Black Sea coast of Ukraine where he’s lived since fleeing the fighting in the east a month ago.
Safety focus for new generation of vehicle carriers. Rob Willmington. Lloyd’s List. 10 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1140761](https://lloydslist.maritimeintelligence.informa.com/LL1140761) The sinking of Mitsui OSK’s large pure car and truck carrier Felicity Ace on March 1 this year in the Atlantic Ocean was the first major casualty involving a PCTC for two years.

Ukraine war pushes war loss and damages incidents to highest levels since 1991. Bridget Diakun. Lloyd’s List. 13 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1140805](https://lloydslist.maritimeintelligence.informa.com/LL1140805) Incidents of war loss and damages during hostilities are at their highest level for over 30 years thanks to the Russian invasion of Ukraine.

Who is to blame for the repeated occurrence of accidents in enclosed space? Safety4Sea. 23 May 2022. Available from: [https://safety4sea.com/who-is-to-blame-for-the-repeated-occurrence-of-accidents-in-enclosed-space/](https://safety4sea.com/who-is-to-blame-for-the-repeated-occurrence-of-accidents-in-enclosed-space/) According to the IG P&I Club, of the 83 fatalities in enclosed spaces that occurred between 2015 and 2020, 53% of the deaths were due to oxygen depletion and over 60% of the incidents were located in the cargo hold.


MGN 70 (M) Amendment 1 Guidelines on responsibilities for resolution of stowaway cases. UK Maritime & Coastguard Agency. 25 May 2022. Available from: [https://bit.ly/3uPUaGS](https://bit.ly/3uPUaGS) This notice sets out the guidelines that UK registered vessels transiting towards the UK, non-UK vessels in UK waters and UK port facilities should adhere to following the discovery of stowaways, to ensure both the operational safety of the ship or port and the safety and wellbeing of the stowaway.

Record all enclosed space deaths urges InterManager as two more workers die. InterManager. 30 May 2022. Available from: [https://www.intermanager.org/2022/05/record-all-enclosed-space-deaths-urges-intermanager-as-two-more-workers-die/](https://www.intermanager.org/2022/05/record-all-enclosed-space-deaths-urges-intermanager-as-two-more-workers-die/) As two more workers die in an enclosed space onboard a ship, InterManager has hit out at the shipping industry’s inadequate reporting of serious and fatal accidents.

MARITIME SECURITY


The increasing complexity of maritime security in the Red Sea. Kerry Boyd Anderson. 
*Arab News (Saudi Arabia)*, 3 May 2022. Available from: [https://www.arabnews.com/node/2075181](https://www.arabnews.com/node/2075181) 
The US last month established a new Combined Task Force 153 within the Combined Maritime Forces in the Middle East to focus on the Red Sea.

The Gulf of Guinea MCF/SHADE 5th plenary which is scheduled to take place in the Federal Capital Territory Abuja from May 10th – 11th has “Enduring and Sustainable Security” as its theme and all regional Navies amongst other international stakeholders are expected to attend.

In February 2022, the Council of the European Union (E.U.) gathered in Brussels to discuss the extension of the Coordinated Maritime Presence (CMP) concept to the North-Western Indian Ocean.

The Nigerian Maritime Administration and Safety Agency, NIMASA, the Nigerian Navy and the Interregional Coordination Centre, ICC, today highlighted the need for continuous collaboration with regional and international stakeholders to ensure the sustainability of security in the Gulf of Guinea.

The consultations aim to explore potential collaboration and mutual interest, focusing on Climate Change, the fight against Terrorism, Piracy in the Gulf of Guinea, and Capacity Building.

The Channel Islands will participate in a treaty to provide “additional security” for passenger vessels crossing the Channel.

Quad leaders at the Tokyo summit are set to launch a range of initiatives, including a maritime security partnership, that will allow the member countries to monitor illegal fishing, track “dark shipping” and other tactical-level activities.

Russia has said it has declared a safe corridor for vessels to leave Mariupol port after carrying out mine-sweeping operations.

Moored in the Red Sea, around 4.8 nautical miles off the coast of Yemen, the *FSO Safer* has made headlines around the world for a few years – for all the wrong reasons.
Migrants


Channel migrants: At least 350 intercepted in two days. BBC News. 1 May 2022. Available from: https://www.bbc.co.uk/news/uk-england-kent-61298895 The Ministry of Defence (MoD) said it found seven boats carrying 254 migrants on Sunday - witnesses said about 100 migrants have arrived so far on Monday.


Sea-Eye 4: Rescued migrants disembark in southern Italy. InfoMigrants. 16 May 2022. Available from: https://www.infomigrants.net/en/post/40519/seaeye-4-rescued-migrants-disembark-in-southern-italy The organization Sea-Eye shared snapshots of migrants leaving their ship in Pozzallo on Sunday (May 17), writing on Twitter that they wished the 58 survivors “a good arrival in Europe and only the best for their further journey.”

Migrant crossings: More than 8,000 people have crossed Channel into UK this year. Megan Baynes. Sky News. 16 May 2022. Available from: https://news.sky.com/story/migrant-crossings-more-than-8-000-people-have-crossed-channel-into-uk-this-year-12614445 In the first five months of this year, 8,393 people have reached the UK after navigating busy shipping lanes from France in small boats, according to an analysis of government data.


Three migrants dead and ten missing in shipwreck off Tunisian coast. Euronews. 20 May 2022. Available from: https://www.euronews.com/2022/05/20/three-migrants-dead-and-ten-missing-in-shipwreck-off-tunisian-coast At least three migrants have died and ten others are missing after a boat sank on Thursday off the coast of Tunisia.

Three migrants dead, 10 missing as boat capsizes off Tunisia. Al Arabiya. 20 May 2022. Available from: https://english.alarabiya.net/News/north-africa/2022/05/20/Three-migrants-dead-10-missing-as-boat-capsizes-off-Tunisia Three people were found dead and another 10 went missing after their boat capsized off Tunisia during an attempt to reach Europe, the country’s coast guard said Friday.
75 people missing, one dead, after migrant boat sinks off Tunisia. Reuters. 25 May 2022. Available from: https://www.reuters.com/world/africa/76-people-missing-after-migrant-boat-sinks-off-tunisia-2022-05-25/ Seventy five people were missing after a crowded boat of migrants sank off Tunisia on Wednesday, the International Organization for Migration said and a security official said, as the numbers risking the dangerous crossing to Europe increase.


**NAVIGATION & COMMUNICATIONS**


EU aims to block seaborne Russian oil transport to third countries. Harry Papachristou. TradeWinds. 5 May 2022. Available from: https://www.tradewindsnews.com/tankers/eu-aims-to-block-seaborne-russian-oil-transport-to-third-countries/2-1-1213111 A European Union (EU) plan to sanction Russian oil would prevent a wide range of European maritime players from helping carry the commodity even to third countries, where buying it will remain legal.


Shipping poses significant threat to the endangered whale shark. EurekAlert! 9 May 2022. Available from: https://www.eurekalert.org/news-releases/951806 Industrialised shipping may be leading to a large number of whale shark deaths across the world, according to a new study.


End the inconsistENCy: why it’s time to plan for a future with shore-based ENCs. *Digital Ship*. 18 May 2022. Available from: https://www.thedigitalship.com/news/electronics-navigation/item/7869 After over 20 years of hard work, the maritime community has succeeded in its drive to ensure all SOLAS vessels use ENC with ECDIS.


Military escort for grains out of Ukraine faces hurdles. Nidaa Bakhsh. *Lloyd’s List*. 24 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1140921 A UK proposal to try to stave off a looming global food crisis by sending warships to escort grains out of war-torn Ukraine is difficult to enact in practice due to several major hurdles, Lloyd’s List has learnt.


Arctic Shipping Routes Are Expanding Faster than Predicted. Michael Allen. *Hakai Magazine*. 25 May 2022. Available from: https://hakaimagazine.com/news/arctic-shipping-routes-are-expanding-faster-than-predicted/ As the climate warms and sea ice melts, trans-Arctic shipping routes are becoming easier to navigate, a prospect that is enticing to freight companies.


**Ships do not yet move by magic, whatever some people think.** Richard Clayton. Lloyd’s List. 30 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1141066](https://lloydslist.maritimeintelligence.informa.com/LL1141066) Data is the new crude oil; it must be refined to be of any real value.

**PIRACY**


**PORT STATE CONTROL**


**Tanker Sunny Liger heading for Gibraltar with Russian oil though Chief Minister says rules do not permit its entry or services to it.** Gibraltar Broadcasting Corporation (GBC). 9 May 2022. Available from: [https://www.gbc.gi/news/sunny-liger-Russian-oil-Gibraltar-bound](https://www.gbc.gi/news/sunny-liger-Russian-oil-Gibraltar-bound) The Sunny Liger had spent some time in Dutch waters but was seemingly unable to unload its cargo.

**Only 14 West, Central Africa countries conduct port state checks on ships — Umoren.** Ships & Ports. 10 May 2022. Available from: [https://shipsandports.com.ng/only-14-west-central-africa-countries-conduct-port-state-checks-on-ships-umoren/](https://shipsandports.com.ng/only-14-west-central-africa-countries-conduct-port-state-checks-on-ships-umoren/) The Secretary General, Abuja Memorandum of Understanding on Port State Control, Captain Sunday Umoren, on Monday said that only 14 out of 22 coastal countries in the West and Central Africa conduct inspections on ships calling at their ports.
P&O: Second Channel ferry cleared to resume sailing by safety inspectors. *BBC News.* 10 May 2022. Available from: https://www.bbc.co.uk/news/uk-england-kent-61385629 The *Pride of Kent* can now join the *Spirit of Britain*, which the MCA cleared to sail on 23 April, after it was detained for two weeks.


Russian ships carrying stolen Ukrainian grain turned away from Mediterranean ports—but not all of them. Tim Lister and Sanyo Fylyppov. *CNN.* 12 May 2022. Available from: https://edition.cnn.com/2022/05/12/europe/russia-ship-stolen-ukraine-grain-intl-cmd/index.html A Russian merchant ship loaded with grain stolen in Ukraine has been turned away from at least one Mediterranean port and is now in the Syrian port of Latakia, according to shipping sources and Ukrainian officials.

Detained P&O Ferries’ *Pride of Kent* had record number of deficiencies. *ITV News.* 12 May 2022. Available from: https://www.itv.com/news/meridian/2022-05-12/detained-p-and-o-ferries-ship-had-record-number-of-deficiencies A P&O Ferries vessel detained for six weeks was found to have a record number of deficiencies, according to new analysis.

We’re Harmonising Port State Control Activities – Captain Umoren. Kalejaiye Abiodun. *Independent (Nigeria).* 18 May 2022. Available from: https://independent.ng/were-harmonising-port-state-control-activities-captain-umoren/ Captain Sunday Michael Umoren is the Secretary General of Abuja Memorandum of Understanding (MoU), on Port State Control (PSC).

Cruise ship impounded in Greenock over safety breaches. *BBC News.* 24 May 2022. Available from: https://www.bbc.co.uk/news/uk-scotland-glasgow-west-61570944 *The Ocean Atlantic* was detained by the Maritime and Coastguard Agency (MCA) on Sunday after a survey team boarded the vessel for checks.


The Port of Valencia hosts the debate of international experts on the decarbonisation of maritime and port transport. Port Authority of Valencia (PAV). 28 April 2022. Available from: https://www.valenciaport.com/en/the-port-of-valencia-hosts-the-debate-of-international-experts-on-the-decarbonisation-of-maritime-and-port-transport/ The general manager of the Port Authority of Valencia (PAV), Francesc Sánchez, has stressed that “the ultimate goal of the port system is decarbonisation and one of the key factors to achieve this is the use of renewable energies, not based on fossil fuels, and to provide the entire logistics chain, including ships, with these energy sources.


Arctic shipping ports must be sustainable. WWF. 2 May 2022. Available from: https://www.arcticwwf.org/newsroom/features/arctic-shipping-ports-must-be-sustainable/ Shipping is an essential service for remote Arctic communities, including businesses that ship their resources to the rest of the world.


Port of Dover Unveils Ambitious Decarbonisation Targets to Deliver Future Success. Port of Dover. 3 May 2022. Available from: https://www.doverport.co.uk/about/news/port-of-dover-unveils-ambitious-decarbonisation-ta/13665/ Handling £144 billion of trade, the Port of Dover provides almost 60% of all ferry journeys between the UK and Europe that carry around one-third of all HGVs using major UK seaports.
Seattle cruise industry’s comeback from COVID marred by outbreak. Paul Roberts and Paige Cornwell. Seattle Times. 4 May 2022. Available from: https://www.seattletimes.com/business/seattle-cruise-industry-marks-comeback-from-covid-with-covid-outbreak-on-cruise-ship/ Just days into what was supposed to be the Seattle cruise industry’s comeback from COVID-19, a cruise ship steamed into Elliott Bay carrying dozens of passengers with the illness.

Update on MPA’s Investigation of Bunker Fuel Contamination in Singapore Port Maritime and Port Authority of Singapore (MPA). 5 May 2022. Available from: https://www.mpa.gov.sg/media-centre/details/update-on-mpa-s-investigation-of-bunker-fuel-contamination-in-singapore-port The Maritime and Port Authority of Singapore (MPA) was notified on 14 March 2022 that a number of ships had been supplied with High Sulphur Fuel Oil (HSFO) containing high concentration levels of Chlorinated Organic Compounds (COC) (1,2-Dichloroethane, Tetrachloroethylene) in the Port of Singapore. MPA has conducted investigations and identified the source of the contamination.

WFP appeals for re-opening of Ukraine ports to avert looming famine threat. UN News. 6 May 2022. Available from: https://news.un.org/en/story/2022/05/1117722 The move would allow for food produced in the war-torn country to flow freely to the rest of the world as well as avoid “mountains” of grain from going to waste.

Ukraine’s minor ports adapt to wartime trade. Bridget Diakun. Lloyd’s List. 6 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1140743 While seaborne trade out of Mariupol and Odessa has been decimated by the Russian invasion, an increasing volume of trade is starting to find its way out of Ukraine’s smaller ports.


President Biden Adds $234.3 Million to Bolster America’s Port Infrastructure. US Maritime Administration (MARAD). 9 May 2022. Available from: https://www.maritime.dot.gov/newsroom/president-biden-adds-2343-million-bolster-americas-port-infrastructure Today, the U.S. Department of Transportation’s Maritime Administration (MARAD) announced that up to $684.3 million is now available for Port Infrastructure Development Program (PIDP) grants, to be awarded on a competitive basis to projects that improve the safety, efficiency, and reliability of the movement of goods into, out of, around, or within a port.


Covid chaos in Shanghai causes bottlenecks elsewhere in China. Astrid Sturlason. ShippingWatch. 10 May 2022. Available from: https://shippingwatch.com/carriers/Container/article14005489.ece The logistics chaos which for weeks has characterized the world’s biggest container port in Shanghai appears to be spreading.
PM attends signing of deal to build, develop Damietta 2nd Container Terminal ‘Tahya Misr 1’. Government of Egypt. 10 May 2022. Available from: https://sis.gov.eg/Story/165746/ An agreement has been signed between the Damietta Port Authority (DPA) and Damietta Alliance Container Terminal which consists of three core shareholders; Germany’s Eurogate, Contship Italia and Hapag-Lloyd to build and develop the superstructure of the Second Container Terminal “Tahya Misr 1” in Damietta port.


HMM to Deploy More Vessels as Port Congestion Persists. Kyunghee Park. gCaptain. 11 May 2022. Available from: https://gcaptain.com/hmm-to-deploy-more-vessels-as-port-congestion-persists/ HMM Co., the biggest container-shipping line in South Korea, will continue deploying more vessels than usual to try to meet demand from the country’s exporters struggling to transport goods overseas.

More than 100 container ships wait outside Shanghai. Astrid Sturlason. ShippingWatch. 12 May 2022. Available from: https://shippingwatch.com/carriers/Container/article14014471.ece Container carrier ONE tells ShippingWatch that more than 100 container vessels are queued up outside Shanghai, where Covid lockdowns have caused chaotic supply chain conditions.


Port of Long Beach Continues Record-Setting Streak and Warns of Cargo Surge When China Reopens. Mike Schuler. gCaptain. 13 May 2022. Available from: https://gcaptain.com/port-of-long-beach-continues-record-setting-streak-and-warns-of-cargo-surge-when-china-reopens/ The Port of Long Beach set another new single-month record in April as the port continues to clear marine terminals of cargo ahead an expected new wave of imports in the coming months as China opens up from COVID-19 lockdowns.
Romanian port races against clock to move Ukrainian grain to global markets. Luiza Ilie. *Reuters*. 13 May 2022. Available from: [https://reut.rs/3cf5RjV](https://reut.rs/3cf5RjV) Pressed into emergency service by the blockade of Ukraine’s seaports by Russian invaders, neighbouring Romania is racing against time to move Ukrainian grain to global markets before the next harvest triggers bottlenecks.


Shanghai approaches reopening — but normalcy lies further into the future. Astrid Sturlason. *ShippingWatch*. 16 May 2022. Available from: [https://shippingwatch.com/article14020608.ece](https://shippingwatch.com/article14020608.ece) Shanghai, which has been shut down for weeks due to Covid-19, has just presented plans to return to more normal conditions and thus the end of a lockdown that has had very clear consequences for container logistics, among other things.


Port of Seattle, City and Borough of Juneau, Vancouver Fraser Port Authority, and Leading Global Cruise Lines to Explore Feasibility for First-of-its-kind ‘Green Corridor’. *World Ports Sustainability Program (WPSP)*. 17 May 2022. Available from: [https://bit.ly/3o4KiFa](https://bit.ly/3o4KiFa) The Port of Seattle, City and Borough of Juneau, Vancouver Fraser Port Authority, leading global cruise lines, as well as the Global Maritime Forum, Blue Sky Maritime Coalition, and Washington Maritime Blue announced a new commitment today to explore the feasibility of the world’s first cruise-led ‘green corridor.’


Panama Canal Ship Queue Reflects Shipping Bottlenecks. James Attwood, Augusta Saraiva and Sergio Chapa. gCaptain. 19 May 2022. Available from: https://gcaptain.com/panama-canal-ship-queue-reflects-shipping-bottlenecks/ The global shipping bottlenecks rattling industries and consumers in the pandemic era were plain to see for the politicians, economists and investors gathering for a Latin American economic forum in Panama on Wednesday.

Worldwide Container Congestion Causing Difficult Supply Chain Questions. Windward Ltd. 19 May 2022. Available from: https://windward.ai/blog/worldwide-container-congestion-causing-difficult-supply-chain-questions/ This joint research paper by Windward and Sea-Intelligence – a leading provider of maritime research and analysis, data services, and advisory services within the global supply chain industry – focuses on overall transit time developments, congestion in Shanghai and what may happen when the port there fully opens, plus questions supply chain planners should consider when adapting to today’s unprecedented situation.

Shipowners have strong case to recover emission levies in a General Average deviation to a port of refuge, contends Association of Average Adjusters chairman. American Journal of Transportation (AJOT). 23 May 2022. Available from: https://bit.ly/3O8F8CS A warning that the shipping industry will soon face the potential impact on General Average recoveries of tighter rules on emission prevention has been delivered in the chairman’s address to the Association of Average Adjusters.

These ports are causing the most congestion in the global supply chain, new CNBC charts show. Lori Ann LaRocco. CNBC (US). 23 May 2022. Available from: https://www.cnbc.com/2022/05/24/these-ports-are-causing-the-most-congestion-in-supply-chain.html The drop in Shanghai’s port productivity, which is driven by to the lack of people working due to Covid lockdowns, can be seen in the container wait time at the port, according to CNBC’s new Supply Chain Heat Map.

Kenya: KPA Completes Phase Two of Second Container Terminal. AllAfrica. 23 May 2022. Available from: https://allafrica.com/stories/202205230276.html Construction of the terminal which started in September 2018, is expected to increase the port’s annual capacity by 450,000 containers, bringing the total annual capacity to 2.1 million containers.


Shanghai: world’s biggest port is returning to normal, but supply chains will get worse before they get better. Sarah Schiffling and Nikolaos Valantasis Kanellos. The Conversation. 24 May 2022. Available from: https://theconversation.com/shanghai-worlds-biggest-port-is-returning-to-normal-but-supply-chains-will-get-worse-before-they-get-better-182720 Shanghai is slowly emerging from a gruelling COVID lockdown that has all but immobilised the city since March.

Russia failing to reopen port of Mariupol. David Osler. Lloyd’s List. 25 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1140935 Russia’s armed forces are trying to reopen the port of Mariupol after finally capturing the city following an extended siege, according to a report from the Lloyd’s agency covering Ukraine.

Talk to Ukraine about ports, not us, says Russia ahead of U.N. talks in Moscow. Michelle Nichols. Reuters. 26 May 2022. Available from: https://www.reuters.com/world/europe/russia-ready-set-up-corridor-ukrainian-food-ships-with-conditions-2022-05-25/ A senior U.N. official is due to visit Moscow in the coming days to discuss reviving fertilizer exports, Russia’s U.N. Ambassador Vassily Nebenzia said on Wednesday, stressing that the talks were not linked to a resumption of Ukrainian grain shipments.


REGULATIONS


SALVAGE

Getting out of a problem: A collective effort. Carlos Salinas. Manila Times. 27 April 2022. Available from: https://www.manilatimes.net/2022/04/27/business/maritime/getting-out-of-a-problem-a-collective-effort/1841341 The Containership Ever Forward was finally freed from the problem it had created when it deviated from the channel and got stuck in the Chesapeake Bay.


Sunken Hokkaido tourist boat salvaged, arrives at port. Kyodo News (Japan). 27 May 2022. Available from: https://english.kyodonews.net/news/2022/05/4486e91c6de8-sunken-hokkaido-tourist-boat-salvaged-to-arrive-at-port.html A tourist boat that sank off Japan’s northernmost main island of Hokkaido last month arrived at the port of Abashiri on Friday after being salvaged, setting the stage for a full-fledged investigation into the cause of the accident that left 14 people dead and 12 missing.

SEAFARERS

Shipping industry pushes to rescue remaining seafarers trapped in Ukraine. Jonathan Saul. Reuters. 29 April 2022. Available from: https://www.reuters.com/world/shipping/industry-pushes-rescue-remaining-seafarers-trapped-ukraine-2022-04-29/ Just under 500 seafarers remain stuck onboard 109 ships at Ukrainian ports - skeleton crews who were left on board to enable their crew mates to be evacuated amid the conflict with Russia, shipping officials said on Friday.


Just under 500 seafarers remain sheltered awaiting evacuation onboard 109 ships at Ukrainian ports in the Black Sea and the Sea of Azov, down from 2,000 six weeks ago.


Seafarer reunions, COVID-19 vaxing, a new partnership and centre and the passing of a beloved chaplain. Anglican Focus (Australia). 5 May 2022. Available from: https://anglicanfocus.org.au/2022/05/05/seafarer-reunions-covid-19-vaxing-a-new-partnership-and-centre-and-the-passing-of-a-beloved-chaplain/ Our year at the Brisbane Seafarers Centre commenced with the necessary levels of enthusiasm and energy that are needed to provide care and support to the tens of thousands of seafarers transiting our port annually.


A further stabilization of numbers in the May Neptune Indicator, despite ongoing lockdowns and the war in Ukraine. Global Maritime Forum. 5 May 2022. Available from: https://www.globalmaritimeforum.org/press/a-further-stabilization-of-numbers-in-the-may-neptune-indicator-despite-ongoing-lockdowns-and-the-war-in-ukraine The latest Indicator shows that the number of seafarers onboard vessels beyond the expiry of their contract has increased slightly from 4.2% to 4.5% in the last month, while the number of seafarers onboard vessels for over 11 months has decreased from 0.4% to 0.3%. Crew Change Indicator May 2022

Danica supports its Ukrainian seafarers while also closing current crewing gaps. *Danica Maritime Services.* 5 May 2022. Available from: [https://bit.ly/3aAUuXm](https://bit.ly/3aAUuXm) The Russian invasion of Ukraine has caused huge disruption for employers of Ukrainian crews as well as causing a great deal of distress to Ukrainian seafarers.


Over 600 Stranded I-Kiribati Seafarers Repatriated, Some After Two Years. Mike Schuler. *gCaptain.* 9 May 2022. Available from: [https://gcaptain.com/over-600-stranded-i-kiribati-seafarers-repatriated-some-after-two-years/](https://gcaptain.com/over-600-stranded-i-kiribati-seafarers-repatriated-some-after-two-years/) Over 600 I-Kiribati seafarers trapped overseas due to the COVID-19 pandemic have now been repatriated, the International Chamber of Shipping announced Monday.


Panama Promotes Agreement With The Three Most Important Japanese Shipping Companies To Embark Panamanian Seafarers. *Hellenic Shipping News.* 10 May 2022. Available from: [https://www.hellenicshippingnews.com/panama-promotes-agreement-with-the-three-most-important-japanese-shipping-companies-to-embark-panamanian-seafarers/](https://www.hellenicshippingnews.com/panama-promotes-agreement-with-the-three-most-important-japanese-shipping-companies-to-embark-panamanian-seafarers/) The Minister of Maritime Affairs, Noriel Arauz, and his work team held a meeting with the senior management of the three most important Japanese shipping companies, which together operate more than 1,800 ships, Kawasaki Kisen Kaisha, Ltd. (K-Line), Nippon Yusen Kaisha (NYK Line) and Mitsui O.S.K. Lines (MOL), with the aim of adjusting details for the future signing of agreements to embark Panamanian seafarers on ships operated by these important shipping companies of worldwide prestige.


P&O Ferries sackings: unions trigger UN investigation over UK’s failure to enforce laws that protect workers. ITF Seafarers. 11 May 2022. Available from: https://www.itfseafarers.org/en/news/po-ferries-sackings-unions-trigger-un-investigation-over-uk----failure-enforce-laws-protect A number of unions and global union federations have written to the International Labour Organization (ILO — part of the UN) asking it to urgently intervene on behalf of the 800 seafarers who were illegally fired and cruelly mistreated by P&O Ferries.


More states must ratify MLC if it is to have comprehensive global reach says SRI. *Seafarers’ Rights International (SRI)*. 18 May 2022. Available from: https://seafarersrights.org/more-states-must-ratify-mlc-if-it-is-to-have-comprehensive-global-reach-says-sri/ In a statement submitted to the Special Tripartite Committee (STC) meeting held last week, SRI, the international pan-industry body researching maritime and seafarers’ law, called for more States to ratify the Maritime Labour Convention (MLC) to ensure a level playing field in the shipping industry.


Owners urged to fast-track job offers as wages rise. *Danica Maritime Services*. 25 May 2022. Available from: https://www.danica-maritime.com/2022/05/25/owners-urged-to-fast-track-job-offers-as-wages-rise/ Crew shortages are driving up seafarer wages, according to Danica Crewing Specialist’s CEO Henrik Jensen who urges ship operators to be quick to offer jobs to seafarers who apply with them or risk losing out to a higher bidder.


Iran says crew of seized Greek ships not under arrest. *Tehran Times (Iran)*. 29 May 2022. Available from: https://www.tehrantimes.com/news/473136 Iran’s Ports and Maritime Organization (PMO) has said in a statement that the crew members of two Greek ships seized by the Islamic Revolution Guards Corps (IRGC) are not under arrest.

“Shipping Industry Suffering from ‘Long COVID’ says INTERCARGO”. International Association of Dry Cargo Shipowners (INTERCARGO). 30 May 2022. Available from: https://www.intercargo.org/industry-long-covid/ The shipping industry is facing its own version of ‘long COVID’ says INTERCARGO, following warnings received from members. Media Release 📰


SEARCH & RESCUE

Search for missing people on sunken boat extended to disputed isle Kyodo News (Japan). 5 May 2022. Available from: https://english.kyodonews.net/news/2022/05/77b7a7aacc09-search-for-missing-people-on-sunken-boat-extended-to-disputed-isle.html The Japan Coast Guard on Thursday extended its search to the sea around Russian-controlled, Japan-claimed Kunashiri Island off Hokkaido for 12 people missing after a tour boat sunk in late April, with Moscow permitting the move based on a bilateral accord on maritime accidents.

Captain Rescued 66 Hours After Falling off Bulker into Java Sea. Maritime Executive. 5 May 2022. Available from: https://www.maritime-executive.com/article/captain-rescued-66-hours-after-falling-off-bulker-into-java-sea Turkish and Indonesian authorities are reporting the remarkable rescue of a captain 66 hours after he went overboard from a large bulk carrier in the Java Sea.

Tourists, crew rescued in the Galapagos after boat sinks. Associated Press. 11 May 2022. Available from: https://apnews.com/article/fires-caribbean-ecuador-galapagos-islands-climate-and-environment-c649dd1c83c23b290966eae426776dd7 A boat with 15 tourists and 10 crew members caught fire and sank off the Galapagos Islands on Wednesday, but Ecuadorian authorities said all aboard were rescued.

Italy to launch trial against sea rescue NGOs. Marion MacGregor. InfoMigrants. 18 May 2022. Available from: https://www.infomigrants.net/en/post/40598/italy-to-launch-trial-against-sea-rescue-ngos A court in Sicily is set to decide whether to go ahead with a case against four crew members of the migrant rescue ship, Iuventa. The four German activists and 17 others are accused of aiding and abetting illegal immigration.


**SHIPBUILDING & SHIPREPAIR**


Japan takes lead in next-gen vessel development. *Royal Institution of Naval Architects (RINA) *. 19 May 2022. Available from: [https://www.rina.org.uk/Japan_takes_lead_in_next-gen_vessel_development.html](https://www.rina.org.uk/Japan_takes_lead_in_next-gen_vessel_development.html) Ahead of last November’s 77th session of the International Maritime Organization's (IMO) Marine Environment Protection Committee (MEPC 77), Japan joined calls to make international shipping carbon neutral by 2050, supporting a proposal by the US, the United Kingdom, Norway and Costa Rica for IMO to raise the bar on its ambition and bring the regulator into line with other bodies pledging net-zero emissions by the midpoint of the century.

**SHIPPING**


IBIA partners with the Global Centre for Maritime Decarbonisation to amplify GHG reduction efforts. *International Bunker Industry Association (IBIA)*. 5 May 2022. Available from: https://ibia.net/2022/05/05/ibia-partners-with-the-global-centre-for-maritime-decarbonisation-to-amplify-ggh-reduction-efforts/ The Global Centre for Maritime Decarbonisation (GCMD) today announced the onboarding of three new partners – the International Bunker Industry Association (IBIA), the International Windship Association (IWSA) and Kpler.

Q&A on zero-emissions ocean shipping. *Stand.earth*. 6 May 2022. Available from: https://www.stand.earth/blog/ocean-protection-shipping/zero-emissions-shipping/q-and-a-zero-emissions-ocean-shipping As a founding member of the Ship It Zero coalition calling on consumer giants Walmart, Target, Amazon, and IKEA to transition to zero-emissions cargo shipping by 2030, Stand.earth regularly gets questions, like "What does our vision for a zero-emissions shipping industry look like? Is it possible? What technologies are already out there? How long will it take?"


Greener shipping: ‘Ambitions without definite targets don’t cut it’. Declan Bush. *Lloyd’s List*. 6 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1140740/ Green shipping efforts since last year’s COP26 climate change conference has beaten expectations, but much remains to be done for the industry to meet its climate targets.

Interview deputy secretary general of ICS: what is the impact of the IMRF on the shipping industry. *Xinde Marine News (China)*. 7 May 2022. Available from: https://www.xindemarinenews.com/en/PEOPLE/2022/0507/38336.html In that interview, Simon expressed that China’s important influence in the global shipping industry, including crew shift change, crew vaccination, as well as the International Maritime Research Fund affecting the decarbonization development of the shipping industry, all need China's support and efforts.

EUROPE: Trade growth and shipping’s energy transition take centre stage at Portugal Shipping Week. Lesley Bankes-Hughes. *Bunkerspot.* 9 May 2022. Available from: [https://www.bunkerspot.com/europe/56167 Portugal Shipping Week in Lisbon, will feature a series of high-level events that will highlight the country’s heritage and strong profile in the shipping, ports and maritime services sectors – with a clear focus on sustainability and new bunker fuels and technologies.](https://www.bunkerspot.com/europe/56167)

One in three Stena Line managers to be women in about half a year. Astrid Sturlason. *ShippingWatch.* 9 May 2022. Available from: [https://shippingwatch.com/carriers/article14001275.ece Swedish carrier Stena Line wants more women in management, which is why the company has announced a goal of having 30 percent women in such positions in 2022.](https://shippingwatch.com/carriers/article14001275.ece)

Plans to ban EU shipowners from lifting Russian crude on hold. Michelle Wiese Bockmann. *Lloyd’s List.* 9 May 2022. Available from: [https://lloydslist.maritimeintelligence.informa.com/LL1140759 A proposed ban on European Union companies shipping Russian oil appears to have been temporarily put on hold in wait for some form of co-ordination at Group of Seven level.](https://lloydslist.maritimeintelligence.informa.com/LL1140759)


Shipping industry tipped to be a ‘big ticket item’ for ESG investors. Jasleen Mann. *Ship-technology.com.* 10 May 2022. Available from: [https://www.ship-technology.com/analysis/shipping-industry-tipped-to-be-a-big-ticket-item-for-esg-investors/ According to marine manufacturing company Wärtsilä, investors are noticing how proactive the shipping industry is with regards to decarbonisation, despite a small number of companies still not prioritising sustainable initiatives.](https://www.ship-technology.com/analysis/shipping-industry-tipped-to-be-a-big-ticket-item-for-esg-investors/)


Pollution boss sounds the alarm over tanker insurance black hole. Adam Corbett. *TradeWinds.* 11 May 2022. Available from: [https://www.tradewindsnews.com/insurance/pollution-boss-sounds-the-alarm-over-tanker-insurance-black-hole/2-1-1214579](https://www.tradewindsnews.com/insurance/pollution-boss-sounds-the-alarm-over-tanker-insurance-black-hole/2-1-1214579) Gaute Sivertsen — newly elected head of the International Oil Pollution Compensation (IOPC) Funds — has warned that an increasing number of ships are sailing without adequate pollution cover because of a combination of sanctions and substandard insurers.

**International Chamber of Shipping and Suez Canal Authority sign landmark agreement to enhance cooperation.** *International Chamber of Shipping (ICS).* 11 May 2022. Available from: [https://www.ics-shipping.org/press-release/international-chamber-of-shipping-and-suez-canal-authority-sign-landmark-agreement-to-enhance-cooperation/](https://www.ics-shipping.org/press-release/international-chamber-of-shipping-and-suez-canal-authority-sign-landmark-agreement-to-enhance-cooperation/) The International Chamber of Shipping (ICS) and Egypt’s Suez Canal Authority (SCA) have signed a Memorandum of Understanding (MOU) covering key issues impacting international ship owners and operations of the Suez Canal.


**Central EU committee to send income from CO2 quotas back to shipping.** Peter Thomsen and Tomas Kristiansen. *ShippingWatch.* 12 May 2022. Available from: [https://shippingwatch.com/regulation/article14014901.ece](https://shippingwatch.com/regulation/article14014901.ece) It may become expensive when the European Union in the coming years are to include the shipping industry in its extensive quota system, the Emissions Trading System (ETS).

**Strategic Thinking: Are Paris Agreement targets slipping from grasp?** *International Chamber of Shipping (ICS).* 12 May 2022. Available from: [https://www.ics-shipping.org/news-item/strategic-thinking-are-paris-agreement-targets-slipping-from-grasp/](https://www.ics-shipping.org/news-item/strategic-thinking-are-paris-agreement-targets-slipping-from-grasp/) While the impact of climate change can feel abstract and distant, we are already seeing its effects on our industry today.


**Another important week in shaping international green shipping legislation gets underway.** Sam Chambers. *Splash 247.com.* 16 May 2022. Available from: [https://splash247.com/another-important-week-in-shaping-international-green-shipping-legislation-gets-underway/](https://splash247.com/another-important-week-in-shaping-international-green-shipping-legislation-gets-underway/) In a busy week for shipping green regulations, the environment committee of the European Union Parliament will vote on the inclusion of shipping in the EU's carbon market (ETS) while the International Maritime Organization’s intersessional working group meeting is also taking place ahead of next month’s Marine Environment Protection Committee gathering (MEPC 78).


Danish Shipping is sceptic toward green shipping fund financed by CO2 trading. Peter Thomsen. *ShippingWatch*. 16 May 2022. Available from: [https://shippingwatch.com/regulation/article14021343.ece](https://shippingwatch.com/regulation/article14021343.ece) While negotiators and shipping organizations last week supported the idea of a green fund from sale of CO2 quotas in order to promote shipping’s green transition, expectations are more modest at trade organization Danish Shipping.

What If I Told You Cruising Is Worse For The Climate Than Flying? Bryan Comer. *International Council on Clean Transportation (ICCT)*. 16 May 2022. Available from: [https://theicct.org/marine-cruising-flying-may22](https://theicct.org/marine-cruising-flying-may22) Cruising is a way to visit some of the most pristine and spectacular places on earth, and we hear a lot about how flying is bad for the climate, right?


**The big changes to shipping’s entry to the ETS.** Craig Eason. Fathom.World. 18 May 2022. Available from: https://fathom.world/the-big-changes-to-shippings-entry-to-the-ets/ Ship operators need to begin preparing for entry into Europe’s emission trading scheme.

**What changes do women want to make the industry a fairer place to work?** Holly Birkett. TradeWinds. 19 May 2022. Available from: https://www.tradewindsnews.com/esg/what-changes-do-women-want-to-make-the-industry-a-fairer-place-to-work/-2-1-1220570 It is an age-old question: what do women want?


**Alice Amundsen, Vice President/Senior Adviser Gard AS.** Lena Göthberg. Shipping Podcast. 20 May 2022. Available from: https://shippingpodcast.com/188-alice-amundsen-vice-president-senior-adviser-gard-as/ She has been the Head of People’s Claims, which means that she has been able to make a difference in other people’s lives.


**EU states shipping rankings: who’s the most ambitious?** Transport & Environment. 20 May 2022. Available from: https://www.transportenvironment.org/discover/eu-states-shipping-rankings-whos-the-most-ambitious/ 2022 marks a pivotal moment for arguably the most important climate legislation of Europe’s history, the ‘fit for 55’ package.

**The Lloyd’s List Podcast: The view from New York.** Lloyd’s List. 20 May 2022. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1140892 This week’s edition of the Lloyd’s List podcast comes to you via New York where markets editor Michelle Wiese Bockmann has been speaking with three key maritime and shipping leaders in their field that each provide a unique financial and investment perspective on our industry.
GOAL scholarship extended to women in maritime for years of service. *Guyana Times.*
21 May 2022. Available from: [https://guyanatimesgy.com/goal-scholarship-extended-to-women-in-maritime-for-years-of-service/](https://guyanatimesgy.com/goal-scholarship-extended-to-women-in-maritime-for-years-of-service/)  Thirty-five women in the Maritime Administration Department and the Transport and Harbours Department who were celebrated for their 25 years of service have been offered scholarships through the Guyana Online Academy of Learning (GOAL) for further self-development.


1,000 DSV staff affected by Shanghai lockdown: “We have people who have been sitting in an apartment for 55 days”. *Søren Pico. ShippingWatch.* 23 May 2022. Available from: [https://shippingwatch.com/logistics/article14053102.ece](https://shippingwatch.com/logistics/article14053102.ece)  A large number of DSV employees have for weeks been living under the hard lockdown of major Chinese city Shanghai.

Open Letter from Ship it Zero to Shipping Companies. *Ship it Zero.* 23 May 2022. Available from: [https://shipitzero.org/ipcc-letter/](https://shipitzero.org/ipcc-letter/)  Dear global shipping industry CEOs, We are writing to urge you to cancel all new fossil fuel ship builds in your order books and invest only zero-emissions technologies and fuels for your future global fleets.

ECSA’s new secretary general balances on a razor’s edge. *Tomas Kristiansen. ShippingWatch.* 24 May 2022. Available from: [https://shippingwatch.com/regulation/article14026703.ece](https://shippingwatch.com/regulation/article14026703.ece)  ECSA’s newly appointed secretary general, Sotirs Raptis, has taken up the helm of an organization criticized by its own members for being invisible.


Nordic shipowners hope for CO2 levy as soon as possible – Bimco is sceptical. *Tomas Kristiansen, Søren Pico and Idha Toft Valeur. ShippingWatch.* 24 May 2022. Available from: [https://shippingwatch.com/regulation/article14057526.ece](https://shippingwatch.com/regulation/article14057526.ece)  Both the Danish and Norwegian shipowners’ associations are optimistic following last week’s meeting of the International Maritime Organization (IMO) regarding a tax or levy on fossil fuels.


**Evidence Session: Maritime 2050 - objectives, implementation and effects.** *UK Parliament Transport Committee.* 25 May 2022. Available from: [https://parliamentlive.tv/Event/Index/5dfc9264-faea-4587-811b-c7b5fda335d2](https://parliamentlive.tv/Event/Index/5dfc9264-faea-4587-811b-c7b5fda335d2) Witnesses: Dr Basil Germond; Professor John Hudson CBE, Director, MarRI-UK; Huw Gullick, Associate Director, NOC Innovations; Dr Basil Germond; Professor John Hudson CBE, Director, MarRI-UK; Huw Gullick, Associate Director, NOC Innovations.


Shipping sector has eight months to comply with Russia oil sanctions. Peter Thomsen. *ShippingWatch*. 31 May 2022. Available from: [https://shippingwatch.com/regulation/article14088561.ece](https://shippingwatch.com/regulation/article14088561.ece) Following weeks of negotiations, member nations of the European Union have agreed to crack down on imports of Russian oil. Initially, the seaborne kind.


**RESEARCH**


Brooks SK and Greenberg N. Mental health and psychological wellbeing of maritime personnel: a systematic review. *BMC Psychology.* 30 May 2022. Available from: https://doi.org/10.1186/s40359-022-00850-4 Seafaring has frequently been reported to be a ‘risky occupation’ in terms of both physical and mental health.
To subscribe or unsubscribe, send an email with your contact details to: maritimeknowledgecentre@imo.org

About the cover

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