



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

“Sharing Maritime Knowledge”

**CURRENT AWARENESS BULLETIN
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**NAVIGATING
THE FUTURE:
SAFETY FIRST!**

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.

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IMO NEWS & EVENTS

WHAT'S NEW

Maintenance of international peace and security – United Nations Security Council (UNSC), 9525th meeting.

‘Attacks against international shipping in the Red Sea area are not acceptable’- IMO Chief.

On 3 January, The [UN Security Council](#) held its first open meeting on the continuing attacks by Houthi rebels in the Red Sea, which are becoming an increasing threat to global trade and the stability of the entire region as the intense fighting between Israel and Palestinian militants in Gaza continues. [Full UNSC Meeting](#) 🗣️

Mr. Arsenio Dominguez, Secretary-General, IMO, briefed the UNSC on the continuing attacks by Houthi rebels in the Red Sea and the stability of the region amid the Israel/Palestine crisis. [Full statement](#) 🗣️

Statement on adoption of UN Security Council Resolution 2722 (2024) on Red Sea

IMO Secretary-General Arsenio Dominguez said:

"I welcome and support the United Nations Security Council's resolution affirming the exercise of navigational rights and freedom by merchant vessels, in accordance with international law, must be respected.

The entire world depends on international shipping. Seafarers, ships and cargoes should not be the subject of attacks. We must all work together to ensure safety of seafarers, freedom of navigation and stability of supply chains. And I join the calls for caution and restraint to avoid further escalation of the situation in the Red Sea and the broader region.

I wholeheartedly reiterate my strong support for the immediate release of the Galaxy Leader and its crew.

IMO will continue to enhance the safety and secure transit of vessels of all States through the Red Sea and will closely monitor the situation, in collaboration with Member States and partners from the industry."

The UN Security Council adopted [UN Security Council Resolution 2722 \(2024\)](#) on 10 January 2024

[MEETING SUMMARIES AND SCHEDULE](#) [Programme of Meetings for 2024](#) 📅

Previous Meetings

[Sub-Committee on Ship Design and Construction \(SDC 10\)](#) 22-26 January 2024

Forthcoming Meetings

Sub-Committee on Human Element, Training and Watchkeeping (HTW 10) 5-9 February 2024

Sub-Committee on Pollution Prevention and Response (PPR 11) 19-23 February 2024

Joint ILO/IMO Tripartite Working Group (JTWG 2) 27-29 February 2024

UNITED NATIONS

Flagship economic report highlights why global cooperation is key. *UN News*. 4 January 2024. Available from: <https://news.un.org/en/story/2024/01/1145282> 🗉. The UN's World Economic Situation and Prospects report for 2024 projects a slowdown in global growth from an estimated 2.7 per cent in 2023 to 2.4 per cent in 2024.

World Economic Situation and Prospects 2024. *United Nations*. 4 January 2024. Available from: <https://desapublications.un.org/publications/world-economic-situation-and-prospects-2024>; Global economic growth is projected to slow from an estimated 2.7 per cent in 2023 to 2.4 per cent in 2024, trending below the pre-pandemic growth rate of 3.0 per cent, according to the United Nations World Economic Situation and Prospects (WESP) 2024.

Security Council strongly condemns Houthi attacks on Red Sea shipping. *UN News*. 10 January 2024. Available from: <https://news.un.org/en/story/2024/01/1145382> 🗉. The UN Security Council on Wednesday passed a resolution condemning “in the strongest terms” the multiple attacks by Houthi rebels off the coast of Yemen which have disrupted global trade and raised fears of further spillover from the war in Gaza.

Adopting Resolution 2722 (2024) by Recorded Vote, Security Council Demands Houthis Immediately Stop Attacks on Merchant, Commercial Vessels in Red Sea. *United Nations*. 10 January 2024. Available from: <https://press.un.org/en/2024/sc15561.doc.htm> Following naval interception by the United States and United Kingdom of a barrage of missiles and drones fired from Houthi-controlled territory into the Red Sea on 9 January, the Security Council today adopted a resolution demanding that the Houthis immediately cease all attacks on merchant and commercial vessels.

Guterres warns against Red Sea escalation. *UN News*. 12 January 2024. Available from: <https://news.un.org/en/story/2024/01/1145497> The UN chief's appeal came a day after the United States and the United Kingdom, with the support of other countries, launched airstrikes across multiple parts of Yemen in response.

Davos AM24 - Special Address by António Guterres, Secretary-General, United Nations. *World Economic Forum*. 17 January 2024. Available from: <http://tinyurl.com/4cvsnbnm> 🗉. The Forum's Centre for Regions, Trade and Geopolitics is helping stakeholders shape progress on global and regional priorities within the most complex geopolitical and geo-economic landscape in decades.

At UN-Oceans Meeting, High-Level Officials Commit to Join Forces, Advance Marine Biodiversity Treaty. *United Nations*. 18 January 2024. Available from: <https://press.un.org/en/2024/sea2191.doc.htm> On 16 January 2024, principals of organizations participating in UN-Oceans endorsed a statement of commitments to strengthen and promote coordination and coherence of United Nations system activities in relation to the Agreement under the United Nations Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction (BBNJ).

CASUALTIES

JAL jet collides with coast guard plane at Tokyo airport, 5 dead. *Kyodo News (Japan)*. 2 January 2024. Available from: <https://english.kyodonews.net/news/2024/01/0b3984aaa764-urgent-japan-airlines-aircraft-catches-fire-at-haneda-airport-jal.html> 📰 A Japan Airlines Co. passenger jet collided with a Japan Coast Guard plane at Tokyo's Haneda airport Tuesday, causing both aircraft to catch fire and killing five coast guard members, while all 379 on board the commercial flight escaped without life-threatening injuries.

Unified Command continues response for *M/V Genius Star XI*. *United States Coast Guard*. 2 January 2024. Available from: <https://www.news.uscg.mil/Press-Releases/Article/3629002/unified-command-continues-response-for-mv-genius-star-xi/> The *M/V Genius Star XI* remains stable and is currently anchored in Broad Bay, near Dutch Harbor, Alaska.

NTSB Determines Cause of Containership and Fishing Vessel Collision. *US National Transportation Safety Board (NTSB)*. 3 January 2024. Available from: <https://www.nts.gov/news/press-releases/Pages/NR20240103.aspx> A fishing vessel mate not maintaining a proper lookout and conducting maintenance on critical equipment while underway led to the collision of a containership and fishing vessel, the National Transportation Safety Board said Wednesday. [Marine Investigation Report 23-27](#) 📰

Photo Release: Work continues with *M/V Genius Star XI* response. *United States Coast Guard*. 4 January 2024. Available from: <https://www.news.uscg.mil/Press-Releases/Article/3632078/photo-release-work-continues-with-mv-genius-star-xi-response/> *M/V Genius Star XI* remains stable, anchored in Broad Bay, near Dutch Harbor, Alaska.

Portuguese-flagged cargo vessel still grounded off Saaremaa coast. *ERR News (Estonia)*. 5 January 2024. Available from: <https://news.err.ee/1609212793/portuguese-flagged-cargo-vessel-still-grounded-off-saaremaa-coast> High winds, drifting ice and falling sea levels in the already shallow waters around Saaremaa contributed to the incident, alongside human error.

Whiddy Island disaster: After 45 years families might finally get answers and justice. Eoin English. *Irish Examiner*. 8 January 2024. Available from: <https://www.irishexaminer.com/news/spotlight/arid-41303332.html> The son of a victim of the Whiddy Island disaster says he is prepared “to go to the well of his being time and time again” to get justice for the victims’ families.

Houthi rebels strike a US-owned ship off the coast of Yemen in the Gulf of Aden, raising tensions. Jon Gambrell. *Associated Press*. 15 January 2024. Available from: <https://apnews.com/article/houthis-us-yemen-israel-palestinians-gaza-fa2aefc86ae002e73081e6ac1b772610> 📰 Houthi rebels fired a missile that struck a U.S.-owned ship Monday just off the coast of Yemen in the Gulf of Aden, less than a day after they launched an anti-ship cruise missile toward an American destroyer in the Red Sea.

***M/V Gibraltar Eagle*.** *US Central Command*. 15 January 2024. Available from: <https://twitter.com/CENTCOM/status/1746913313932685597?s=20> On Jan. 15 at approximately 4 p.m. (Sanaa time), Iranian-backed Houthi militants fired an anti-ship ballistic missile from Houthi-controlled areas of Yemen and struck the *M/V Gibraltar Eagle*, a Marshall Islands-flagged, U.S.-owned and operated container ship.

Eagle Bulk confirms ‘projectile’ attack on *Gibraltar Eagle* with damage but no injuries.

Joe Brady. *TradeWinds*. 15 January 2024. Available from:

<https://www.tradewindsnews.com/bulkers/eagle-bulk-confirms-projectile-attack-on-gibraltar-eagle-with-damage-but-no-injuries/2-1-1583621> Connecticut-based dry trade operator Eagle Bulk Shipping has confirmed damage to one of its bulkers from “an unidentified projectile” earlier today and that there were no injuries to crew.

Greek bulker targeted in the Red Sea in latest attack on shipping. Harry Papachristou and Yannick Guerry. *TradeWinds*. 16 January 2024. Available from:

<https://www.tradewindsnews.com/news/greek-bulker-targeted-in-the-red-sea-in-latest-attack-on-shipping/2-1-1584062> Piraeus-based Vulcanus Technical Maritime Enterprises confirmed the 56,900 *dwt Zografia* (built 2010) was targeted in the Red Sea but the crew were unharmed.

US attacks Houthi anti-ship missiles, vessel hit in Red Sea. Idrees Ali, Dmitry Zhdannikov and Phil Stewart. *Reuters*. 16 January 2024. Available from: <https://www.reuters.com/business/red-sea-attack-fears-disrupt-global-trade-patterns-2024-01-16/> The U.S. military carried out new strikes in Yemen on Tuesday against anti-ship ballistic missiles in a Houthi-controlled part of the country as a missile struck a Greek-owned vessel in the Red Sea.

***M/V Genco Picardy* US Central Command.** 17 January 2024. Available from:

<https://twitter.com/CENTCOM/status/1747749078685872216?s=20> At approximately 8:30 pm (Sanaa time) Jan. 17, an assessed one-way attack UAS was launched from Houthi controlled areas in Yemen and struck *M/V Genco Picardy* in the Gulf of Aden.

Genco Shipping confirms Houthi attack on supramax in Gulf of Aden. Eric Priante Martin and Dale Wainwright. *TradeWinds*. 17 January 2024. Available from:

<https://www.tradewindsnews.com/casualties/genco-shipping-confirms-houthi-attack-on-supramax-in-gulf-of-aden/2-1-1584932> Genco Shipping & Trading has confirmed that one of its supramax bulkers has been hit by an “unidentified projectile” while transiting the Gulf of Aden.

Dramatic images show devastation being wrought on shipping from Houthis attacks.

Harry Papachristou. *TradeWinds*. 18 January 2024. Available from:

<https://www.tradewindsnews.com/bulkers/dramatic-images-show-devastation-being-wrought-on-shipping-from-houthis-attacks/2-1-1585041> Rare pictures released by the Indian Navy show the shocking extent of damage caused by a projectile that hit a Genco Shipping & Trading bulker attacked by a Houthi drone.

Huthis say US ship hit in Gulf of Aden attack. *France 24*. 19 January 2024. Available from:

<https://www.france24.com/en/live-news/20240119-huthis-say-us-ship-hit-in-gulf-of-aden-attack> While the Iran-backed rebels maintained they had struck the commercial vessel in the Gulf of Aden, the US military later said the group’s missiles had missed their mark.

Third Houthi Terrorists Attack on Commercial Shipping Vessel in Three Days. *US Central Command*.

18 January 2024. Available from: <http://tinyurl.com/3s4hm7ay> On Jan. 18 at approximately 9 p.m. (Sanaa time), Iranian-backed Houthi terrorists launched two anti-ship ballistic missiles at *M/V Chem Ranger*, a Marshall Island-flagged, U.S.-Owned, Greek-operated tanker ship.

Trawler crashed on rocks off after crew member fell asleep, boat's owner says. *Associated Press* 19 January 2024. Available from: <https://apnews.com/article/crew-asleep-fishing-trawler-aground-maine-fe40d0d4322456ce0fe1ffd523bb5097> The four crew members aboard the *Tara Lynn II* were rescued. But the vessel was pummeled during a storm, as winds gusted to 50 mph (80 kph) and 6-foot (2-meter) waves crashed ashore.

Video: Two British Royal Navy ships involved in collision in Bahrain. *Gulf News (UAE)*. 20 January 2024. Available from: <https://gulfnews.com/world/gulf/bahrain/video-two-british-royal-navy-ships-involved-in-collision-in-bahrain-1.1705769536417> No one was injured in the accident which occurred in Bahrain Harbour on Friday, it said. An investigation into the incident has been opened.

CENTCOM Status Update on Missing Navy SEALs. *US Central Command*. 21 January 2024. Available from: <https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3651310/centcom-status-update-on-missing-navy-seals/> We regret to announce that after a 10-day exhaustive search, our two missing U.S. Navy SEALs have not been located and their status has been changed to deceased.

Bulker in danger of sinking after Yangtze River collision. Adam Corbett. *TradeWinds*. 24 January 2024. Available from: <https://www.tradewindsnews.com/insurance/bulker-in-danger-of-sinking-after-yangtze-river-collision/2-1-1587822> The 48,800-dwt *Omega* (built 2004) collided with the 46,000-dwt *Mirabella* (built 1997) 16 nautical miles north of the estuary of the Yangtze River, according to cargo claims specialist WK Webster.

Lack of firefighting skills cited in sinking of Nova Scotia trawler that caught fire. *Canadian Broadcasting Corporation (CBC)*. 24 January 2024. Available from: <https://www.cbc.ca/news/canada/nova-scotia/lack-of-firefighting-skills-cited-in-sinking-of-nova-scotia-trawler-that-caught-fire-1.7093619> The Transportation Safety Board says the 2021 sinking of a large fishing boat that caught fire off the south coast of Nova Scotia raises broad concerns about the lack of firefighting knowledge among crews in general.

Inquiry launched after *Fiordland Navigator* cruise ship runs aground in Doubtful Sound, issues mayday call. *New Zealand Herald*. 25 January 2024. Available from: <https://www.nzherald.co.nz/nz/inquiry-launched-after-fiordland-navigator-criuse-ship-runs-aground-in-doubtful-sound-issues-mayday-call/4XWRU3CSTZGD5P7IZNPXRSSBEI/> An inquiry is underway after a mayday call was made and a minor injury reported when cruise ship ran aground in Doubtful Sound last night.

Warships arrive to aid Trafigura-chartered tanker after Houthi strike sparks fire. Eric Priante Martin. *TradeWinds*. 26 January 2024. Available from: <https://www.tradewindsnews.com/casualties/warships-arrive-to-aid-trafigura-chartered-tanker-after-houthi-strike-sparks-fire/2-1-1589585> Warships have arrived at the scene of a tanker on charter to trading giant Trafigura and owned by investors connected to JP Morgan after it caught fire after a Houthi strike.

Trafigura Tanker on Fire After Being Hit by Houthi Missile in Gulf of Aden. *Maritime Executive*. 26 January 2024. Available from: <https://maritime-executive.com/article/breaking-report-trafigura-tanker-hit-by-houthi-missile-in-gulf-of-aden> A Houthi missile has struck a product tanker operated for Trafigura, the commodity trading firm with the company confirm the vessel is on fire.

Trafigura-operated tanker battling fire in Gulf of Aden after Houthi missile attack.

Tomer Raanan. *Lloyd's List*. 26 January 2024. Available from:

<https://www.lloydslist.com/LL1148078/> A Trafigura-operated tanker is battling a fire after being hit with a Houthi missile in the Red Sea.

Crews extinguish fire on tanker hit by Houthi missile off Yemen after US targets rebels in airstrike.

Jon Gambrell. *Associated Press*. 27 January 2024. Available from:

<https://apnews.com/article/yemen-houthi-red-sea-israel-hamas-war-attacks-f36fc8911e069a5b4dbc4d9e67f31e50> The crew aboard a Marshall Islands-flagged tanker hit by a missile launched by Yemen's Houthi rebels extinguished an hourslong fire onboard the stricken vessel Saturday sparked by the strike, authorities said.

Update on *Marlin Luanda* – 12:00 GMT - Trafigura confirms all crew are safe and fire is extinguished.

Trafigura. 27 January 2024. Available from: <https://www.trafigura.com/news-and-insights/responses/statement-re-marlin-luanda/> We are pleased to confirm that all crew on board the *Marlin Luanda* are safe and the fire in the cargo tank has been fully extinguished.

UPDATE: Fire Extinguished on *M/V Marlin Luanda* Following Houthi Anti-Ship Ballistic Missile Attack.

US Central Command. 27 January 2024. Available from:

<https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3658448/> Yesterday, the Iranian-backed Houthis struck the Marshall Islands-flagged, Bermuda-owned *M/V Marlin Luanda* with an Anti-Ship Ballistic Missile (ASBM) in the Gulf of Aden.

Houthis Strike *M/V Marlin Luanda* Operating in the Gulf of Aden.

US Central Command. 26 January 2024. Available from: <https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3658422/> On Jan. 26, at approximately 7:45 p.m. (Sanaa time), Iranian-backed Houthi terrorists fired one anti-ship ballistic missile from Houthi-controlled areas of Yemen and struck the Marshall Islands-flagged oil tanker *M/V Marlin Luanda*.

Dramatic pictures show fire on JP Morgan tanker hit by Houthi missile.

Andy Pierce, Yannick Guerry and Harry Papachristou. *TradeWinds*. 28 January 2024. Available from:

<https://www.tradewindsnews.com/tankers/dramatic-pictures-show-fire-on-jp-morgan-tanker-hit-by-houthi-missile/2-1-1589656> The first images have emerged of a dramatic fire on a tanker, owned by investors connected to US banking giant JP Morgan, which was hit by a Houthi missile on Friday.

ENVIRONMENT

Norway votes for deep-sea mining despite environmental concerns. Miranda Bryant.

The Guardian. 9 January 2024. Available from:

<https://www.theguardian.com/environment/2024/jan/09/norway-set-to-approve-deep-sea-mining-despite-environmental-concerns> Norway has taken a step closer to becoming the first country in the world to open up its seabed for commercial deep-sea mining after giving it the go-ahead in a highly contentious parliamentary vote on Tuesday.

Copernicus: 2023 is the hottest year on record, with global temperatures close to the 1.5°C limit. Copernicus Climate Change Service. 9 January 2024. Available from:

<https://climate.copernicus.eu/copernicus-2023-hottest-year-record> The Copernicus Climate Change Service (C3S), implemented by the European Centre for Medium-Range Weather Forecasts on behalf of the European Commission with funding from the EU, monitored several key climate indicators throughout the year, reporting on record-breaking conditions such as the hottest month on record and daily global temperature averages briefly surpassing pre-industrial levels by more than 2°C.

Plastic pellet spill unleashes cleanup nightmare in Spain's coast. Laura Millan. *American Journal of Transportation (AJOT)*. 11 January 2024. Available from:

<https://www.ajot.com/news/plastic-pellet-spill-unleashes-cleanup-nightmare-in-spainas-coast> Tiny white plastic pellets are washing ashore in Spain's northwestern coast by the millions, with hundreds of volunteers leading the clean up as authorities struggle to coordinate and companies decline any responsibility.

General Assembly Decides to Convene High-Level Meeting 25 September to Address Existential Threats Posed by Sea-Level Rise, Adopting Draft by Consensus. *United Nations*.

16 January 2024. Available from: <https://press.un.org/en/2024/ga11258.doc.htm> The General Assembly decided today to convene a one-day high-level plenary meeting in late September to address the existential threats posed by sea-level rise.

The oceans are talking to us, and it's not a pleasant conversation. Nicole Mortillaro. *Canadian Broadcasting Corporation (CBC)*. 18 January 2024. Available from:

<https://www.cbc.ca/news/science/ocean-warming-signals-1.7086410> By now, most people are well aware that 2023 was the hottest year on record, coming in at 1.48 C warmer than the pre-industrial average from 1850-1900.

The Climate Impact of Avoiding the Panama and Suez Canals. Aryn Baker and Joey Lautrup.

Time. 20 January 2024. Available from: [https://time.com/collection/time-co2-](https://time.com/collection/time-co2-futures/6556409/panama-suez-canal-climate-impact/)

[futures/6556409/panama-suez-canal-climate-impact/](https://time.com/collection/time-co2-futures/6556409/panama-suez-canal-climate-impact/) For a preview of what a hotter, more geopolitically unstable future might look like, you don't have to go much further than the world's shipping lanes—the daily commute for most of our consumer goods, from solar panels to electric car batteries, refrigerators and sneakers.

Biodiversity: What is it and how can we protect it? *UN News*. 22 January 2024. Available from:

<https://news.un.org/en/story/2024/01/1145772> The UN Convention on Biological Diversity (CBD) describes it as “the diversity within species, between species and of ecosystems, including plants, animals, bacteria, and fungi”.

Global warming was primary cause of unprecedented Amazon drought, study finds.

Fabiano Maisonnave. *Associated Press*. 24 January 2024. Available from:

<https://apnews.com/article/amazon-climate-change-drought-brazil-environment-rainforest-7062eafa0c71ecd71b1dacc764ed248a>

Human-induced global warming, and not El Niño, was the primary driver of last year's severe drought in the Amazon that sent rivers to record lows, required deliveries of food and drinking water to hundreds of river communities and killed dozens of endangered dolphins, researchers said Wednesday.

Flourishing marine mangrove forest sets a remarkable ecological restoration precedent in Xiamen Bay.

Lin Xiaoyi. *Global Times (China)*. 25 January 2024. Available from:

<https://www.globaltimes.cn/page/202401/1306111.shtml>

From a high altitude overlooking Tong'an Bay in Xiamen, East China's Fujian Province, patches of greenery are embedded like emeralds in the azure sea on both sides of the bay's top bridge.

WMO confirms verification of new continental European temperature record.

World Meteorological Organization (WMO). 30 January 2024. Available from:

<https://wmo.int/news/media-centre/wmo-confirms-verification-of-new-continental-european-temperature-record>

The World Meteorological Organization (WMO) has officially confirmed a new record temperature for continental Europe of 48.8°C (119.8°F) in Italy on 11 August 2021.

ENVIRONMENTAL POLLUTION

Spain investigates contamination of Atlantic shore by countless plastic pellets spilled from ship.

Joseph Wilson and María Gestoso. *Associated Press*. 9 January 2024. Available from:

<https://apnews.com/article/spain-plastic-pellets-pollution-591f92c12ff05af717d8d40c39b5c90b>

Countless tiny plastic pellets are washing up on the shores of northern Spain and local authorities declared an environmental emergency on Tuesday after a shipping container fell off a transport vessel last month.

Northern Spain on alert as plastic pellets from cargo spill wash up on beaches.

Sam Jones. *The Guardian*. 9 January 2024. Available from:

<https://www.theguardian.com/world/2024/jan/09/northern-spain-plastic-pellets-cargo-spill-beaches>

Officials in northern Spain have issued alerts after millions of tiny plastic pellets spilled by a cargo ship off Portugal last month washed up on beaches, raising fears of environmental damage and triggering a political row.

Spain declares environmental emergency over plastic pellets spillage from ship.

Ruth Wright. *Euronews*. 9 January 2024. Available from:

<https://www.euronews.com/green/2024/01/09/spain-investigates-spillage-of-millions-of-plastic-pellets>

Millions of tiny plastic pellets are washing up on the shores of northern Spain prompting local authorities to declare an environmental emergency.

Azerbaijan reduces sulphur in fuel used to prevent toxic gas emissions from ships.

Abbas Ganbay. *Azernews (Azerbaijan)*. 10 January 2024. Available from:

<https://www.azernews.az/business/220169.html>

Azerbaijan has reduced the share of sulphur in fuel used to prevent toxic gas emissions from ships by 6%, Azernews reports, citing ASCO.

Oil Tanker Spill Statistics 2023.

International Tanker Owners Pollution Federation Limited (ITOPF). 16 January 2024. Available from:

<https://www.itopf.org/knowledge-resources/data-statistics/statistics/>

ITOPF maintains a database of oil spills from tank vessels, including combined carriers, FPSOs and barges.

Red Sea Diversions to Push up Shipping Emissions. *Ship & Bunker*. 17 January 2024. Available from: <https://shipandbunker.com/news/world/926273-red-sea-diversions-to-push-up-shipping-emissions> Diverting ships plying the Asia to Europe route round the Cape of Good Hope could push up emissions.

Red Sea crisis fuels rise in carbon emissions as container ships take longer routes at higher speeds. Eric Priante Martin. *TradeWinds*. 19 January 2024. Available from: <https://www.tradewindsnews.com/sustainability/red-sea-crisis-fuels-rise-in-carbon-emissions-as-container-ships-take-longer-routes-at-higher-speeds/2-1-1584943> As if the threat to life and vessels of the missile and drone attacks on one of the world's most important shipping lanes was not enough, the crisis in the Red Sea and the Gulf of Aden also represents a blow to efforts to reduce container shipping's carbon footprint.

Warfare in the Red Sea: What about nature? Elizabeth Boulton. *Modern Diplomacy*. 21 January 2024. Available from: <https://moderndiplomacy.eu/2024/01/21/warfare-in-the-red-sea-what-about-nature/> As warfare escalates in the Red Sea, humanity's most cherished ally --nature - faces severe danger; an onslaught for which they have no possible defence.

SDC 10: Shipping Sector Must Seize Solutions to Reduce Underwater Noise Pollution. *Clean Arctic Alliance*. 22 January 2024. Available from: <https://cleanarctic.org/2024/01/22/sdc-10-press-release-shipping-sector-must-seize-solutions-to-reduce-underwater-noise-pollution/> "Underwater noise levels from shipping are increasing in Arctic waters, threatening both Indigenous communities and wildlife who depend on marine resources for food – yet there is no regulation of this noise pollution.

Cape diversions see shipping emissions soar. Sam Chambers. *Splash247.com*. 22 January 2024. Available from: <https://splash247.com/cape-diversions-see-shipping-emissions-soar/> The extraordinary redrawing of the seaborne trading map between Asia and Europe over the past couple of months since the Houthis intervened in the ongoing war in Gaza is having a deleterious effect on shipping's carbon footprint with one new report suggesting shippers might experience a more than five-fold increase in CO2 emissions per container shipped.

Incident Responses for December 2023. *US National Oceanic and Atmospheric Administration (NOAA)*. 22 January 2024. Available from: <https://blog.response.restoration.noaa.gov/incident-responses-december-2023> Every month, NOAA's Office of Response and Restoration (OR&R)'s Emergency Response Division provides scientific expertise and services to the U.S. Coast Guard (USCG), ranging from producing oil spill trajectories that estimate where a spill may spread.

P.E.I. watershed group keeping eye on fallout from oil spill in Charlottetown harbour. Shane Ross. *Canadian Broadcasting Corporation (CBC)*. 22 January 2024. Available from: <https://www.cbc.ca/news/canada/prince-edward-island/pei-ancier-oil-spill-charlottetown-1.7090922> Environmental groups on P.E.I. will be keeping a close watch on whether and how an oil spill in Charlottetown might affect fish life and other marine organisms.

Deepwater Horizon oil spill study could lead to overhaul of cleanup processes worldwide. Sabine Matallana-Surget and Wade Jeffrey. *University of Stirling (UK)* 22 January 2024. Available from: <https://www.stir.ac.uk/news/2024/january-2024-news/deepwater-horizon-oil-spill-study-could-lead-to-overhaul-of-cleanup-processes-worldwide/> The innovative study led by researcher Dr Sabine Matallana-Surget and Dr Wade Jeffrey of the University of West Florida assessed the impact of the *Deepwater Horizon* oil spill on microscopic seawater bacteria that perform a significant role in ecosystem functioning.

To curb plastic pollution, industry and academia must unite. Collin P. Ward, Christopher M. Reddy, Brian Edwards and Steven T. Perri. *Nature*. 22 January 2024. Available from: <https://www.nature.com/articles/d41586-024-00155-z> From the top of Mount Everest to the deepest ocean trench, pieces of plastic are found almost everywhere on Earth.

Q&A: Managing Carbon Fallout from the Red Sea Supply Chain Disruption and Beyond. *Ship & Bunker*. 31 January 2024. Available from: <https://shipandbunker.com/news/world/263390> Most recently, the US and its allies have been responding with air strikes to a series of attacks by the Houthis after the group fired on an international shipping lane and US-owned cargo ship in the Gulf of Aden.

HEALTH & SAFETY

Seafarers encounter growing mental health struggles as drone attacks and pirate threats escalate in the Red Sea and Gulf of Aden. *Hellenic Shipping News*. 5 January 2024. Available from: <http://tinyurl.com/ybx93c59> Seafarers once again find themselves on the frontline of one of the world's conflicts as they pass through the Red Sea and Gulf of Aden, with potential attacks coming by both air and sea; all on top of an escalation of the risk already posed by pirates.

Yemen: seafarers in the firing line. *Nautilus International*. 12 January 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/yemen-seafarers-in-the-firing-line/> Since the latest war between Israel and Gaza began on 7 October 2023, attacks by Palestinian-aligned actors in the Red Sea, Gulf of Aden and Indian Ocean have put seafarers at risk during voyages through the Suez Canal.

Nautilus welcomes expanded agreement for seafarer safety in Red Sea. *Nautilus International*. 19 January 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/nautilus-welcomes-expanded-agreement-for-seafarer-safety-in-red-sea/> The warlike operations area committee (WOAC) agreed to expand its existing recommendations to cover vessels with connections to the UK and the US. Previously, the recommendations only covered vessels with links to Israel.

Worker Seriously Injured in Accident at Fincantieri Shipyard in Italy. *Maritime Executive*. 22 January 2024. Available from: <https://maritime-executive.com/article/worker-seriously-injured-in-accident-at-fincantieri-shipyard-in-italy> One worker at the Fincantieri shipyard in Monfalcone, Italy was seriously injured in an accident at the yard on Friday, January 19.

Not-for-profit company established for maritime mental health. Sam Chambers. *Splash 247.com*. 24 January 2024. Available from: <https://splash247.com/not-for-profit-company-established-for-maritime-mental-health/> To meet the growing awareness of the importance of protecting mental health in the maritime industry, consultant clinical psychologist Dr Pennie Blackburn has launched Waypoint Maritime, a community interest company with profits reinvested to further its social objectives.

IMO

The Lloyd's List Podcast: What's keeping the new IMO secretary-general awake at night? *Lloyd's List*. 1 January 2024. Available from: <https://www.lloydslist.com/LL1147704/> © The new IMO secretary-general Arsenio Dominguez joins the Lloyd's List Podcast this week to discuss the challenges ahead, leadership and just how much influence the SG really has in setting the industry's agenda.

'Bring it on': IMO's new head prepares to tackle rifts, wars and shipping's green mission.

Paul Peachey. *TradeWinds*. 2 January 2024. Available from: <https://www.tradewindsnews.com/interviews/-bring-it-on-imo-s-new-head-prepares-to-tackle-rifts-wars-and-shiping-s-green-mission/2-1-1575141> The new head of shipping's global regulator has pledged to lead a more diverse, outward-looking and transparent organisation as he confronts the biggest upheaval in the industry for generations.

WMU Contributes to FAO-IMO-ILO ad hoc Joint Working Group on IUU Fishing and Related Matters. *World Maritime University (WMU)*. 11 January 2024. Available from:

<https://www.wmu.se/news/wmu-contributes-to-fao-imo-ilo-ad-hoc-joint-working-group-on-iuu-fishing-and-related-matters> At the fifth meeting of the FAO-IMO-ILO ad hoc Joint Working Group (JWG) on IUU Fishing and Related Matters, held in Geneva from 8-12 January, the World Maritime University (WMU) introduced a document on the CAPFISH project highlighting the success of interdisciplinary capacity-building on illegal, unreported and unregulated (IUU) fishing.

Aligning the IMO's Greenhouse Gas Fuel Standard with its GHG strategy and the Paris Agreement. Francielle Carvalho. *International Council on Clean Transportation (ICCT)*.

12 January 2024. Available from: <https://theicct.org/aligning-the-imos-greenhouse-gas-fuel-standard-with-its-ghg-strategy-and-the-paris-agreement-jan24/> In July 2023, the International Maritime Organization (IMO) adopted a revised strategy that calls for reducing greenhouse gas (GHG) emissions from ships to net-zero by or around 2050.

Unravelling IMO policy measures towards a just and equitable energy transition.

Femke Spiegelenberg, Tristan Smith, Ludovic Laffineur et al. *Global Maritime Forum*. 18 January 2024. Available from: <https://www.globalmaritimeforum.org/news/unravelling-imo-policy-measures-towards-a-just-and-equitable-energy-transition> With the IMO's Revised Greenhouse Gas (GHG) Strategy adopted in July 2023, this Brief dives deeper into the mid-term measures, including an economic and technical measure, which are currently under development to ensure delivering on the Strategy. [Full Brief](#) 

IMO Sec-Gen calls for immediate release of *Galaxy Leader* and crew. Marcus Hand. *Seatrade Maritime News*. 23 January 2024. Available from: <https://www.seatrade-maritime.com/regulation/imo-sec-gen-calls-immediate-release-galaxy-leader-and-crew> Speaking at the opening of the 10th Session of the IMO Sub-Committee on Ship Design and Construction on Monday Secretary-General Dominguez took the opportunity to highlight the situation in the Red Sea.

Inuit work towards greater voice in shipping as IMO meeting gets underway. Eilís Quinn.

Radio Canada International (RCI). 23 January 2024. Available from: <https://www.rcinet.ca/eye-on-the-arctic/2024/01/23/inuit-work-towards-greater-voice-in-shipping-as-imo-meeting-gets-underway/> As an IMO Sub-committee meeting on ship construction got underway in London on Monday, the Inuit Circumpolar Council (ICC) says it will continue to work towards Inuit having a greater voice in shipping.

Dead ahead: carbon pricing and a marine fuel standard. John Snyder. *Rivera Maritime*. 25 January 2024. Available from: <https://www.rivieramm.com/news-content-hub/dead-ahead-carbon-pricing-and-marine-fuel-standard-79368> Adopted in July at MEPC 80, one of the most noticeable ambitions in the revised GHG strategy is it sets a target for international shipping to reach net-zero greenhouse gas (GHG) emissions (on a well-to-wake basis) by or about 2050.

Turkmenistan intends to join the international convention on facilitation of maritime navigation. *Azernews (Azerbaijan)*. 28 January 2024. Available from: <https://www.azernews.az/region/220946.html> At the next meeting of the Cabinet of Ministers of Turkmenistan, chaired by President Serdar Berdimuhamedov, the country's accession to the Convention on Facilitation of International Maritime Traffic of the IMO was announced, Azernews reports citing Turkmenportal.

Robban Assafina's Host IMO Secretary-General Arsenio Dominguez unveils strategies for a dynamic maritime future. *Robban Assafina*. 31 January 2024. Available from: https://assafinaonline.com/news_details/en/18984/ Arsenio Dominguez assumed the role of Secretary-General of the International Maritime Organization (IMO) with a vision centred around transparency, inclusion, and diversity.

LAW & POLICY

US-led coalition warns Houthis of 'consequences' after Red Sea attacks. *Al Jazeera*. 3 January 2024. Available from: <https://www.aljazeera.com/news/2024/1/3/us-led-coalition-warns-houthis-of-consequences-after-red-sea-attacks> A group of countries led by the United States have warned Yemen's Houthi rebels of "consequences" unless they stop their attacks on Red Sea shipping vessels.

A Joint Statement from the Governments of the United States, Australia, Bahrain, Belgium, Canada, Denmark, Germany, Italy, Japan, Netherlands, New Zealand, Republic of Korea, Singapore, and the United Kingdom. *The White House*. 2 January 2024. Available from: <http://tinyurl.com/4v333ppa> Recognizing the broad consensus as expressed by 44 countries around the world on December 19, 2023, as well as the statement by the UN Security Council on December 1, 2023, condemning Houthi attacks against commercial vessels transiting the Red Sea, and in light of ongoing attacks, including a significant escalation over the past week targeting commercial vessels, with missiles, small boats, and attempted hijackings.

Australia's response to Houthi attacks on shipping in the Red Sea. *ABC (Australia)*. 3 January 2024. Available from: <https://www.abc.net.au/listen/programs/radionational-breakfast/red-sea-houthi-attacks-panel/103283712> The US military says Houthi rebels in Yemen fired two anti-ship ballistic missiles towards merchant vessels in the Red Sea, which didn't cause any damage.

Joint WSC, BIMCO and ICS statement on Red Sea attacks. *World Shipping Council, BIMCO and International Chamber of Shipping*. 3 January 2024. Available from: <https://www.ics-shipping.org/statement/joint-wsc-bimco-and-ics-statement-on-red-sea-attacks/> The World Shipping Council, the International Chamber of Shipping and BIMCO today expressed their thanks to the 12 nations that have jointly condemned the ongoing illegal attacks on ships in the Red Sea and unlawful detention of vessels and crews there.

Houthis Claim Yet Another Attack on a Container Ship in Red Sea. Mohammed Hatem, Tara Patel and Kateryna Kadabashy. *Bloomberg*. 3 January 2024. Available from: <https://www.bnnbloomberg.ca/houthis-claim-yet-another-attack-on-a-container-ship-in-red-sea-1.2017455> Houthi militants claimed to have attacked another merchant ship in the Red Sea, serving as a reminder of the threat they pose to a vital trade artery.

What is the Red Sea crisis, and what does it mean for global trade? Richard Partington. *The Guardian*. 3 January 2024. Available from: <https://www.theguardian.com/world/2024/jan/03/what-is-the-red-sea-crisis-and-what-does-it-mean-for-global-trade> The world's largest shipping firms are continuing to pause shipments through the Red Sea after attacks by Houthi rebels along the crucial international trade route.

Turkish defense minister reaffirms commitment to revival of Black Sea Grain deal. Utku Şimşek. *Anadolu Agency (Türkiye)*. 4 January 2024. Available from: <https://www.aa.com.tr/en/world/turkish-defense-minister-reaffirms-commitment-to-revival-of-black-sea-grain-deal/3099799> The Turkish national defense minister affirmed Wednesday the ongoing commitment of Türkiye to revitalize the Black Sea Grain deal.

Red Sea emergency hits consumers worldwide: UNCTAD. *UN News*. 4 January 2024. Available from: <https://news.un.org/en/audio/2024/01/1145287> Houthi rebel attacks on ships using the Red Sea trade route off the coast of Yemen, are bad for global business and consumers everywhere but have also exposed a chronic shortage of vessels in the supply chain.

Gibraltar Begins to Sketch out Low-emission Future. *Ship & Bunker*. 4 January 2024. Available from: <https://shipandbunker.com/news/emea/751868-gibraltar-begins-to-sketch-out-low-emission-future> With the shipping decarbonisation debate primarily concerned with the fuels most likely to take sizeable market share from traditional fuel oil, how those fuels will be delivered is increasingly shifting the focus onto ports.

Red Sea crisis - beware of political drift over diversions. Michael Grey. *Seatrade Maritime News*. 8 January 2024. Available from: <https://www.seatrade-maritime.com/opinions-analysis/red-sea-crisis-beware-political-drift-over-diversions> "You must consider the wider implications of precipitate action," or cautionary words to that effect.

The Death of the 1.5 Degree Climate Target. Jun Arima and Vijaya Ramachandran. *Foreign Policy*. 8 January 2024. Available from: <https://foreignpolicy.com/2024/01/08/climate-target-degrees-warming-cop-emissions-resilience/> How many more U.N. climate conferences will it take for the world to admit that the current climate policy path is at a dead end?

The long shadow of the Red Sea shipping disruption. Alex Mills. *Atlantic Council*. 8 January 2024. Available from: <https://www.atlanticcouncil.org/blogs/econographics/the-long-shadow-of-the-red-sea-shipping-disruption/> More than 80 percent of international trade by volume is transported by sea, and as the current situation in the Red Sea illustrates, disruptions to shipping routes can have wide-reaching effects.

Attacks on cargo ships in the Red Sea threaten Australia's trade – we need a Plan B.

Sanjoy Paul. *The Conversation*. 8 January 2024. Available from:

<https://theconversation.com/attacks-on-cargo-ships-in-the-red-sea-threaten-australias-trade-we-need-a-plan-b-220541> Australia is 11,000 kilometres from the Red Sea but it is not immune from the drone and missile attacks on container ships attempting to move through one of the world's busiest thoroughfares.

Houthi rebel Red Sea attacks and the threat of escalation and supply chain chaos are a major headache – and not just for the west. Basil Germond. *The Conversation*. 10 January 2024.

Available from: <https://theconversation.com/houthi-rebel-red-sea-attacks-and-the-threat-of-escalation-and-supply-chain-chaos-are-a-major-headache-and-not-just-for-the-west-220787>

US and UK warships have repelled a mass drone attack launched by Yemeni Houthis rebels in the Red Sea.

We got too accustomed to peaceful seas. Rachel Premack. *FreightWaves*. 10 January 2024.

Available from: <https://www.freightwaves.com/news/we-got-too-accustomed-to-peaceful-seas>
Say goodbye to the global 'conveyor belt'.

Korea updates laws to promote biofuels, energy security. Sarah Giam and Yong Li Tng.

Argus Media. 10 January 2024. Available from: <https://www.argusmedia.com/en/news/2526124-korea-updates-laws-to-promote-biofuels-energy-security> South Korea passed amendments to its laws on 9 January which will make it easier to produce biofuels via co-processing, refiners said.

U.S. Hits Houthi Targets in Yemen with Strike Fighters, Warships and Submarines.

Heather Mongilio. *US Naval Institute News*. 11 January 2024. Available from:

<https://news.usni.org/2024/01/11/us-strikes-houthi-targets-in-yemen-from-air-surface-and-subsurface>

The U.S. and the UK conducted a series of strikes on Houthi targets in Yemen Thursday in retaliation for nearly three months of attacks on commercial shipping in the Middle East.

Fostering law enforcement/trade cooperation BIMCO. 11 January 2024. Available from:

<https://www.bimco.org/insights-and-information/safety-security-environment/20240111-key-takeaways-from-anti-drug-smuggling-symposium> On 9 January, BIMCO, INTERPORTPOLICE, INTERMANAGER, the World Shipping Council and Northeast Maritime Institute held a conference in Houston to discuss the rise in drug smuggling using ships and the abuse of seafarers.

EU lawmakers consider stronger plastic pollution law after spill hits Spain. Kate Abnett.

Reuters. 11 January 2024. Available from: <https://www.reuters.com/world/europe/eu-lawmakers-consider-stronger-plastic-pollution-law-after-spill-hits-spain-2024-01-11/> Some European Union lawmakers are pushing to strengthen a planned law on microplastics pollution, after millions of plastic pellets washed up on the coast of Spain's northwestern Galicia region.

Tesla, Volvo Car pause output as Red Sea shipping crisis deepens. Victoria Waldersee,

Anna Ringstrom and Marie Mannes. *Reuters*. 11 January 2024. Available from:

<https://www.reuters.com/business/autos-transportation/tesla-berlin-suspend-most-production-two-weeks-over-red-sea-supply-gap-2024-01-11/> Automakers Tesla, opens new tab and Geely-owned Volvo Car, opens new tab said they were suspending some production in Europe due to a shortage of components, the first clear sign that attacks on shipping in the Red Sea are hitting manufacturers in the region.

FMC Announces Hearing on Shipping Conditions in the Red Sea. *US Federal Maritime Commission (FMC)*. 12 January 2024. Available from: <https://www.fmc.gov/fmc-announces-hearing-on-shipping-conditions-in-the-red-sea-2/> The Federal Maritime Commission will hold an informal public hearing on February 7, 2024, to examine how conditions in the Red Sea and Gulf of Aden regions are impacting commercial shipping and global supply chains.

Houthi rebels vow to continue threat against ships despite US-led attack. Daniel Logan Berg-Munch. *ShippingWatch*. 12 January 2024. Available from: <https://shippingwatch.com/carriers/article16751457.ece> Military forces from the US and UK have attacked more than 60 targets in Yemen on behalf of the international coalition to target the Houthi movement.

Houthis pounded from air and sea as US and UK strike to protect shipping. Eric Priante Martin and Harry Papachristou. *TradeWinds*. 12 January 2024. Available from: <https://www.tradewindsnews.com/casualties/houthis-pounded-from-air-and-sea-as-us-and-uk-strike-to-protect-shipping/2-1-1582337> The US and UK launched strikes against Houthi targets in Yemen early on Friday.

US, British militaries launch massive retaliatory strike against Iranian-backed Houthis in Yemen. Lolita C. Baldor and Tara Copp. *Associated Press*. 12 January 2024. Available from: <https://apnews.com/article/yemen-houthis-biden-retaliation-attacks-0804b93372cd5e874a0dd03513fe36a2> 🇺🇸 The U.S. and British militaries bombed more than a dozen sites used by the Iranian-backed Houthis in Yemen on Thursday, in a massive retaliatory strike using warship- and submarine-launched Tomahawk missiles and fighter jets, U.S. officials said.

US and UK strike Houthi targets in Yemen after attacks on shipping in Red Sea. *France 24*. 12 January 2024. Available from: <https://youtu.be/oXFEqAGbm2s?si=UWEavtsnSdrUgfXc> 🇺🇸 President Joe Biden said Thursday that US and British forces had launched air strikes against Iran-backed Houthi rebels in Yemen in “defensive action” after attacks on shipping in the Red Sea.

US carries out fresh strikes on Yemen as Houthis vow to keep attacking ships in Red Sea. Liza Kazminov. *France 24*. 13 January 2024. Available from: <https://www.france24.com/en/middle-east/20240113-us-strikes-yemen-after-houthi-rebels-threaten-ships-in-red-sea> 🇺🇸 The strike on a Houthi radar site comes a day after scores of attacks across the country heightened fears that Israel’s war with Palestinian militant group Hamas could engulf the wider region.

US launches new strikes on Yemen’s Houthis as conflict escalates. *Al Jazeera*. 13 January 2024. Available from: <https://www.aljazeera.com/news/2024/1/13/us-launches-fresh-strikes-on-yemens-houthi-as-conflict-escalates> 🇺🇸 The United States launched new strikes against the Houthi rebels in Yemen for a second straight day after the Iran-aligned group warned it would retaliate for a series of attacks on its facilities.

Tanker seized by Iran carrying Turkish oil bought from Iraq. *MEHR News Agency (Iran)*. 13 January 2024. Available from: <https://en.mehrnews.com/news/210726/Tanker-seized-by-Iran-carrying-Turkish-oil-bought-from-Iraq> Turkey’s main oil refiner Tupras claims that a ship seized by Iran off the coast of Oman was laden with Turkish crude imported from Iraq.

Yemen's Houthis threaten to hit US ships as more tankers steer clear.

Arab News (Saudi Arabia). 14 January 2024. Available from: <https://arab.news/5dyvn>
Yemen's Houthi movement will expand its targets in the Red Sea region to include US ships, an official from the Iran-allied group said on Monday, as it vowed to keep up attacks after US and British strikes on its sites in Yemen.

US follows strikes on Yemen with more sanctions. *Insurance Marine News*. 15 January 2024.

Available from: <https://insurancemarinenews.com/insurance-marine-news/us-follows-strikes-on-yemen-with-more-sanctions/> The US on Friday followed up Thursday night's attacks on land-based strategic assets in Houthi-held Yemen, with an announcement from the US Department of the Treasury's Office of Foreign Assets Control (OFAC) that it would be hitting various entities with more sanctions.

Azerbaijan appoints no women to 28-member Cop29 climate committee. Damian Carrington.

The Guardian. 15 January 2024. Available from: <https://www.theguardian.com/environment/2024/jan/15/cop29-climate-summit-committee-appointed-with-28-men-and-no-women-azerbaijan> The organising committee for the Cop29 global climate change summit in Azerbaijan in December comprises 28 men and no women, the president of Azerbaijan, Ilham Aliyev, has announced.

The Red Sea crisis and trade: Daily updates. Phillip Adnett. *Institute of Export & International Trade* 15 January 2024. Available from: <https://www.export.org.uk/news/662441/Red-sea-updates-15-January-.htm> The master of an unnamed vessel reported that two missiles were launched at the ship, with no damage reported.

Veteran US and Chinese climate envoys step down. Joe Lo. *Climate Home News*.

15 January 2024. Available from: <https://www.climatechangenews.com/2024/01/15/veteran-us-and-chinese-climate-envoys-step-down/> The veteran climate envoys from the world's two biggest polluters have stepped down in the same week, creating uncertainty at the top of international climate talks.

What the Red Sea crisis could mean for commodity markets. Ewa Manthey and Warren Patterson. *ING Bank N.V.* 16 January 2024. Available from: <https://think.ing.com/articles/red-sea-crisis-and-commodities> Attacks on commercial shipping in the Red Sea have recently intensified – and there doesn't appear to be any sign of tensions easing just yet.

Norway's approval of sea-bed mining undermines efforts to protect the ocean. *Nature*.

16 January 2024. Available from: <https://www.nature.com/articles/d41586-024-00104-w>
When Norway and Palau announced in 2018 that they were co-chairing the High Level Panel for a Sustainable Ocean Economy (now called the Ocean Panel), many researchers were hopeful.

NGOs launch legal challenge against EU's bid to label fossil fuel planes and ships as green.

Opportunity Green. 16 January 2024. Available from: <https://www.opportunitygreen.org/press-release-eu-taxonomy-challenge> Five NGOs – Fossilvrij, Protect our Winters, Dryade, CLAW and Opportunity Green – have launched a legal challenge against the European Commission, requesting it to review its green investment rules on aviation and shipping.

LNG as shipping's alternative fuel in crosshairs again with European court challenge.

Bojan Lepic. *Splash 247.com*. 16 January 2024. Available from: <https://splash247.com/lng-as-shippings-alternative-fuel-in-crosshairs-again-with-european-court-challenge/> In Tuesday's press release, Opportunity Green said that the EU Taxonomy should act as the standard for informing ethical and sustainable investments.

Fukushima Nuclear Waste Water Disputes Continued: International Law in Japanese Court?

Grace Nishikawa and Marlies Hesselman. *EJIL:Talk! Blog of the European Journal of International Law*. 16 January 2024. Available from: <https://www.ejiltalk.org/fukushima-nuclear-waste-water-disputes-continued-international-law-in-japanese-court/> On 24th August 2023, Tokyo Electric Power Company (TEPCO) started releasing the ALPS-treated waste water from the Fukushima nuclear power plant into the Pacific Ocean over a period of 30 years.

Advancing Digital Transformation: Global Insights into the Digitalization of Trade Procedures.

Yann Duval, Nolwen Prince and Chorthip Ukoktham. *United Nations Conference on Trade and Development (UNCTAD)*. 17 January 2024. Available from: <https://unctad.org/news/advancing-digital-transformation-global-insights-digitalization-trade-procedures> In the ever-evolving landscape of global trade, the advent of trade digitalization has emerged as a transformative force, leveraging information and communication technologies (ICT) and digital solutions to revolutionize traditional trade processes.

Maritime mayhem: Implications of the Red Sea shipping crisis. Brian Canup. *Trade Finance Global*.

17 January 2024. Available from: <https://www.tradefinanceglobal.com/posts/maritime-mayhem-implications-red-sea-shipping-crisis/> The global supply chain and shipping industry have endured a lot in recent years. And 2024 is off to a rough start.

U.S. Forces Strike Missile Sites in Yemen Following Houthi Attack on U.S. Commercial Ship.

Heather Mongilio. *US Naval Institute News*. 17 January 2024. Available from: <https://news.usni.org/2024/01/17/u-s-forces-strike-missile-sites-in-yemen-following-houthi-attack-on-u-s-commercial-ship> U.S. forces struck 14 Houthi missiles in Yemen prepared to fire against ships in the Red Sea, U.S. Central Command announced Wednesday night.

Terrorist Designation of the Houthis. *US Department of State*. 17 January 2024. Available from:

<https://www.state.gov/terrorist-designation-of-the-houthis/> The Department of State today is announcing the designation of Ansarallah, commonly referred to as the Houthis, as a Specially Designated Global Terrorist group, effective 30 days from today.

Norway's controversial approval of deep-sea mining divides European Parliament.

Mared Gwyn Jones. *Euronews*. 17 January 2024. Available from: <https://www.euronews.com/my-europe/2024/01/17/norways-controversial-approval-of-deep-sea-mining-divides-european-parliament> Norway's controversial decision to approve commercial deep-sea mining in its waters has highlighted a left-right rift in the European Parliament.

Chile becomes first nation to approve ratification of historic UN Ocean Treaty. *Greenpeace International*.

17 January 2024. Available from: <https://www.greenpeace.org/international/press-release/64768/chile-first-nation-ratify-un-ocean-treaty/> The Chilean Senate voted on Tuesday to ratify the UN Ocean Treaty, a historic conservation agreement agreed in 2023. The vote passed unanimously.

US military launches another barrage of missiles against Houthi sites in Yemen. Tara Copp and Lolita C. Baldor. *Associated Press*. 18 January 2024. Available from:

<https://apnews.com/article/houthis-strike-missile-us-yemen-e559299983f2f9251e5c140d1d1db768>

The U.S. military fired another wave of ship-and submarine-launch missile strikes against Houthi-controlled sites Wednesday, U.S. Central Command said, marking the fourth time in days it has directly targeted the group in Yemen as violence that ignited in the wake of the Israel-Hamas war continues to spill over in the Middle East.

Changes to international maritime law. *UK Government*. 18 January 2024. Available from:

<https://www.gov.uk/government/speeches/changes-to-international-maritime-law> My Noble

Friend, the Parliamentary Under Secretary of State for Transport (Lord Davies of Gower) has made the following ministerial statement.

Davos 2024: UN calls for speedy ratification of high seas treaty after Chile makes first move. Sergio Colombo. *Carbon Pulse*. 18 January 2024. Available from: [https://carbon-](https://carbon-pulse.com/252550/)

[pulse.com/252550/](https://carbon-pulse.com/252550/) The UN has called on countries to swiftly ratify the Biodiversity Beyond National Jurisdictions (BBNJ) agreement, with 59 more to go after Chile this week became the first country to do so.

Parliament extends naval mission in Gulf of Aden, Arabian Sea. *Hurriyet Daily News (Türkiye)*.

18 January 2024. Available from: [https://www.hurriyetaidailynews.com/parliament-extends-naval-](https://www.hurriyetaidailynews.com/parliament-extends-naval-mission-in-gulf-of-aden-arabian-sea-189822)

[mission-in-gulf-of-aden-arabian-sea-189822](https://www.hurriyetaidailynews.com/parliament-extends-naval-mission-in-gulf-of-aden-arabian-sea-189822) Turkish lawmakers have approved a presidential decree extending the mission of Turkish military naval elements in several maritime zones, including the Gulf of Aden, Somali territorial waters, the Arabian Sea and adjacent regions.

Herculito Maritime ruling has ‘immediate significance’ for Red Sea deviations, argues winning KC. David Osler. *Lloyd’s List*. 18 January 2024. Available from:

<https://www.lloydslist.com/LL1147981/> The recent Supreme Court ruling in Herculito Maritime Ltd v Gunvor International could have immediate significance for owners considering deviations from the Red Sea, according to an analysis from the barrister who led for the winning side.

US strikes Houthi anti-ship missiles, shipping disruptions grow. Trevor Hunnicutt, Steve Holland and Krishn Kaushik. *Reuters*. 19 January 2024. Available from:

[https://www.reuters.com/business/indian-navy-rescues-crew-after-attack-ship-off-coast-yemen-2024-](https://www.reuters.com/business/indian-navy-rescues-crew-after-attack-ship-off-coast-yemen-2024-01-18/)

[01-18/](https://www.reuters.com/business/indian-navy-rescues-crew-after-attack-ship-off-coast-yemen-2024-01-18/) The U.S. launched new strikes against Houthi anti-ship missiles aimed at the Red Sea on Thursday, as growing tensions in the region’s sea lanes disrupted global trade and raised fears of supply bottlenecks that could reignite inflation.

Women added to Cop29 climate summit committee after backlash. Damian Carrington.

The Guardian. 19 January 2024. Available from:

[https://www.theguardian.com/environment/2024/jan/19/women-cop29-climate-summit-committee-](https://www.theguardian.com/environment/2024/jan/19/women-cop29-climate-summit-committee-backlash)

[backlash](https://www.theguardian.com/environment/2024/jan/19/women-cop29-climate-summit-committee-backlash) The president of Azerbaijan has added 12 women to the previously all-male organising committee for the Cop29 global climate summit, which the country will host in December.

US and UK hit Houthis with further air strikes. Richard Meade. *Lloyd’s List*. 22 January 2024.

Available from: <https://www.lloydslist.com/LL1148022/> The US and UK launched another major series of air strikes against Houthi targets on Monday in the latest bid to stem attacks against commercial shipping in the Red Sea.

Palau sparks marine protection optimism with high seas treaty ratification. *Carbon Pulse*. 23 January 2024. Available from: <https://carbon-pulse.com/253576/> The Pacific Island nation of Palau has ratified the UN's Biodiversity Beyond National Jurisdictions (BBNJ) treaty, sparking optimism that sufficient momentum can build for the treaty to enter into force, making it possible for the global community to protect vast tracts of the world's oceans.

U.S. Forces, Allies Conduct Joint Strikes in Yemen. *US Central Command*. 23 January 2024. Available from: <https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3652569/us-forces-allies-conduct-joint-strikes-in-yemen/> As part of ongoing international efforts to respond to increased Houthi destabilizing and illegal activities in the region, on Jan. 22 at approximately 11:59 p.m. (Sanaa / Yemen time), U.S. Central Command forces alongside UK Armed Forces, and with the support from Australia, Bahrain, Canada, and the Netherlands, conducted strikes on 8 Houthi targets in Iranian-backed Houthi terrorist-controlled areas of Yemen.

New Zealand deploying NZDF team to protect Red Sea shipping. *Government of New Zealand*. 23 January 2024. Available from: <https://www.beehive.govt.nz/release/new-zealand-deploying-nzdf-team-protect-red-sea-shipping> New Zealand is deploying a six-member Defence Force team to the Middle East region to uphold maritime security in the Red Sea, Prime Minister Christopher Luxon says.

EU countries agree on joint military operation in the Red Sea. *ShippingWatch*. 23 January 2024. Available from: <https://shippingwatch.com/regulation/article16780630.ece> EU member states have reached a principle agreement that there should be EU military operations in the Red Sea.

Palau Deposits First Instrument of Ratification for Marine Biodiversity Treaty. *UN News*. 23 January 2024. Available from: <https://press.un.org/en/2024/sea2193.doc.htm> On 22 January, the Permanent Representative of Palau handed over to the Under-Secretary-General for Legal Affairs and United Nations Legal Counsel Palau's instrument of ratification of the Agreement under the United Nations Convention on the Law of the Sea on the Conservation and Sustainable Use of Marine Biological Diversity of Areas Beyond National Jurisdiction at United Nations Headquarters.

McKinsey report finds attempts at friend-shoring have done little to protect supply chains. Danielle Keen. *Institute of Export and International Trade*. 23 January 2024. Available from: <https://www.export.org.uk/news/news.asp?id=663044> Despite moves towards more 'friendshoring' amid deepening geopolitical divisions, a report into global trade released by consultancy McKinsey has found attempts to protect trade amid increasing geopolitical tensions have been largely ineffective.

Red Sea Turmoil Sends Economic Shockwaves Far and Wide. Enda Curran, Jana Randow and Alex Longley. *Bloomberg*. 23 January 2024. Available from: <https://www.bnnbloomberg.ca/red-sea-turmoil-sends-economic-shockwaves-far-and-wide-1.2025686> Two months of missile, drone and hijacking attacks against civilian ships in the Red Sea have caused the biggest diversion of international trade in decades, pushing up costs for shippers as far away as Asia and North America.

Davos talks high seas treaty as first ratification in sight. *Economist Impact*. 23 January 2024. Available from: <https://impact.economist.com/ocean/biodiversity-ecosystems-and-resources/davos-talks-high-seas-treaty-as-first-ratification-in-sight> "Until recently, the high seas have not had much governance," said Monica Medina, president and chief executive of the Wildlife Conservation Society, kicking off a discussion at Davos about the potential offered by a history-making treaty to monitor and protect international waters.

Will 2024 be a turning point for IUU fishing? James W. Ellsworth. *Brookings Institution*.

24 January 2024. Available from: <https://www.brookings.edu/articles/will-2024-be-a-turning-point-for-iuu-fishing/> Over the past few years, illegal, unreported, and unregulated (IUU) fishing has moved from obscurity to recognition as a global threat, a U.S. national security concern, and the topic of a New York Times best seller.

Maritime is 'big business' for Barbados – Humphrey. *Barbados Today*. 24 January 2024.

Available from: <https://barbadostoday.bb/2024/01/24/maritime-is-big-business-for-barbados-humphrey/> Maritime business is key to the country's economic survival, the country's first minister for the blue economy has declared.

Access and exclusion: What COP28 revealed about the dynamics of global climate diplomacy. Marjolaine Lamontagne and Charles Berthelet. *The Conversation*. 24 January 2024.

Available from: <https://theconversation.com/access-and-exclusion-what-cop28-revealed-about-the-dynamics-of-global-climate-diplomacy-220198> With the host country of this year's COP29 climate conference already forced into an embarrassing course correction over a shocking lack of representation in its organizing committee, the issues of influence, access and exclusion at COP have never been more critical.

Climate litigation a 'trillion-dollar' risk for big polluters: Study. David Fogarty. *Straits Times*.

25 January 2024. Available from: <https://www.straitstimes.com/world/climate-litigation-a-trillion-dollar-risk-for-big-polluters-study> Polluting companies could be liable for trillions of dollars in damages from climate lawsuits, said researchers in a recently published study.

Palau ratifies UN Ocean treaty - Paving the way for rest of world, Greenpeace says.

Radio New Zealand. 25 January 2024. Available from: <https://www.rnz.co.nz/international/pacific-news/507507/> 🗣️ The global environmental advocacy organisation, Greenpeace, has welcome Palau's move to become the first nation in the world to officially ratify the UN Ocean Treaty.

UK and US sanction key Houthi figures to protect maritime security in the Red Sea.

UK Government. 25 January 2024. Available from: <https://www.gov.uk/government/news/uk-and-us-sanction-key-houthi-figures-to-protect-maritime-security-in-the-red-sea> The UK and US have imposed co-ordinated sanctions on the Houthis today to disrupt their ability to carry out attacks on international shipping in the Red Sea, and promote the peace, stability and security of Yemen.

US, UK sanction senior Houthis as rebels say Red Sea attacks will continue. *Al Jazeera*.

25 January 2024. Available from: <https://www.aljazeera.com/news/2024/1/25/us-uk-sanction-senior-houthis-as-rebels-say-red-sea-attacks-will-continue> The United States and United Kingdom have issued new sanctions on leaders of Yemen's Houthis, as the group pledges to continue its attacks on Israel-linked commercial vessels until aid reaches Palestinians in Gaza.

£33 million boost to turn green ports and ships into a reality. *UK Government*. 26 January 2024.

Available from: <https://www.gov.uk/government/news/33-million-boost-to-turn-green-ports-and-ships-into-a-reality> Maritime Minister, Lord Davies, has today (26 January 2024) announced the winners of £33 million of government funding to develop green technologies for ports and ships – accelerating the UK's race to decarbonise the sector while supporting jobs in coastal communities across the country, helping grow the economy in the long term.

First Nations and environmental groups respond to the U.S. government's pause on LNG approvals. *Stand.earth*. 26 January 2024. Available from: <https://stand.earth/press-releases/first-nations-and-environmental-groups-respond-to-the-u-s-governments-pause-on-lng-approvals/>

Today, the U.S. government, the world's largest exporter of liquified natural gas (LNG), announced a pause on new LNG export approvals, citing climate and domestic cost-of-living concerns.

Iran seizes tanker and crew as regional tensions close to boiling point. Gary Dixon.

TradeWinds. 29 January 2024. Available from: <https://www.tradewindsnews.com/tankers/iran-seizes-tanker-and-crew-as-regional-tensions-close-to-boiling-point/2-1-1589781> Iran has detained a product tanker and its crew of 14 Asian seafarers in a smuggling case.

Iran seizes foreign vessel carrying smuggled fuel. *MEHR News Agency (Iran)*. 29 January 2024.

Available from: <https://en.mehrnews.com/news/211413/> A Commander of Iran's Islamic Revolution Guards Corps (IRGC) in Bushehr province, Brigadier General Heydar Honarian Mojarrad, told Mehr News Agency that the vessel, with the flag of an Oceanian country, was carrying 2 million liters of smuggled fuel.

Yemen: Judge Arrested After Criticizing Houthis. *Human Rights Watch (HRW)*. 30 January 2024.

Available from: <https://www.hrw.org/news/2024/01/30/yemen-judge-arrested-after-criticizing-houthis> The Houthis have arrested a judge in Sanaa, Yemen's capital, most likely because of his posts on X, formally Twitter, criticizing Houthi actions in the Red Sea, Human Rights Watch said today.

Clouds over global economy 'beginning to part' but Red Sea crisis could spell trouble, says IMF. Anna Cooban. *CNN*. 30 January 2024. Available from:

<https://edition.cnn.com/2024/01/30/economy/imf-global-economy-growth-red-sea/index.html>

The outlook for the global economy is brightening, the International Monetary Fund said Tuesday as it upgraded its growth forecast for 2024.

Global Economy Approaches Soft Landing, but Risks Remain. Pierre-Olivier Gourinchas.

International Monetary Fund (IMF). 30 January 2024. Available from:

<https://www.imf.org/en/Blogs/Articles/2024/01/30/global-economy-approaches-soft-landing-but-risks-remain> The global economy begins the final descent toward a soft landing, with inflation declining steadily and growth holding up.

EU's Red Sea mission set to launch in mid-February, officials confirm. Laura Kayali. *POLITICO*.

31 January 2024. Available from: <https://www.politico.eu/article/eus-red-sea-mission-could-launch-february-17/> The European Union mission to protect commercial vessels against Iran-backed Houthi rebel attacks in the Red Sea could kick off in mid-February, EU officials said Wednesday.

MARINE TECHNOLOGY

Korea Maritime & Ocean University researchers develop a new method for path-following performance of autonomous ships. *EurekaAlert!* 3 January 2024. Available from:

<https://www.eurekaalert.org/news-releases/1030150> The rising popularity of autonomous vehicles has spurred significant research interest in the maritime industry, particularly for the development of maritime autonomous surface ships (MASS).

Clarksons: 45% of ships ordered in 2023 embrace alternative fuels, with LNG still in the lead.

Jasmina Ovcina Mandra. *Offshore Energy*. 3 January 2024. Available from: <https://www.offshore-energy.biz/clarksons-45-of-ships-ordered-in-2023-embrace-alternative-fuels-with-lng-still-in-the-lead/> Clarksons' data shows that the largest share of alternative-fuelled orders in 2023 was still LNG dual fuel, albeit with an increase to 125 orders of methanol dual fuel vessels in 2023.

New research harnesses AI and satellite imagery to reveal the expanding footprint of human activity at sea. *Global Fishing Watch*. 3 January 2024. Available from:

<https://globalfishingwatch.org/press-release/new-research-harnesses-ai-and-satellite-imagery-to-reveal-the-expanding-footprint-of-human-activity-at-sea/> A new study published today in the journal *Nature* offers an unprecedented view of previously unmapped industrial use of the ocean and how it is changing.

\$1bn solution: How AI is helping Japanese giant MOL fight risk of electric vehicle fires.

Irene Ang. *TradeWinds*. 4 January 2024. Available from:

<https://www.tradewindsnews.com/technology/-1bn-solution-how-ai-is-helping-japanese-giant-mol-fight-risk-of-electric-vehicle-fires/2-1-1577573> Japanese shipping giant Mitsui OSK Lines is seeking solutions from artificial intelligence to help minimise potential fire risks when transporting electric vehicles that have been associated with car carrier blazes.

The new app promising to revolutionise marine surveying. Carly Fields. *Institute of Marine Engineering, Science and Technology (IMarEST)*. 4 January 2024. Available from:

<https://www.imarest.org/resource/the-new-app-promising-to-revolutionise-marine-surveying.html>

Meet mir, the innovative app redefining vessel condition assessment as technology is used to advance ship safety.

Safety guidance coming for hydrogen marine fuels. Martyn Wingrove. *Riviera Maritime*.

5 January 2024. Available from: <https://www.rivieramm.com/videos/safety-guidance-coming-for-marine-hydrogen-fuels-79104>

📺 Norwegian Maritime Authority's lead on green shipping technologies, Simen Mildal talked about regulatory development for the safe use of hydrogen and ammonia as a marine fuel during an interview at Riviera Maritime Media's Maritime Hybrid, Electric & Hydrogen Fuel Cells Conference 2023 in Bergen, Norway.

Focus on marine: Demand grows for solutions making marine coatings more sustainable.

Jens Kastner. *Polymers Paint Colour Journal*. 8 January 2024. Available from:

<https://www.polymerspaintyournal.com/focus-on-marine-demand-grows-for-solutions-making-marine-coatings-more-sustainable/>

Paint and coating companies worldwide are intensifying innovation as they seek to produce anti-fouling products that are targeted, effective and avoid delivering environmental damage to seas, oceans, rivers and canals.

Viewpoint: Japan's marine biofuels lack infrastructure. Maiko Nakashima. *Argus Media*.

9 January 2024. Available from: <https://www.argusmedia.com/en/news/2525633-viewpoint-japans-marine-biofuels-lack-infrastructure> The Japanese marine sector will face problems in using biofuels as a marine fuel in 2024 and beyond, because of a lack of delivery infrastructure, despite strong market interest.

Modernising marine fuel delivery Transparency, digitalisation and decarbonisation – the case for standards-compliant mass flow metering. Adrian Tolson. *TFG Marine*. 9 January 2024.

Available from: <https://www.tfgmarine.com/resource-centre/news/modernising-marine-fuel-delivery-transparency-digitalisation-and-decarbonisation/> TFG Marine ("TFG"), the global marine fuel supply and procurement joint venture company created by Trafigura and shipping firms Frontline and Golden Ocean, has sponsored the publication of a white paper on modernising marine fuel delivery, endorsed by key stakeholders in the bunker supply chain.

[White Paper: Modernising marine fuel delivery](#) 

Shipping is sizing up energy transition opportunities. *Lloyd's Register*. 11 January 2024.

Available from: <https://www.lr.org/en/knowledge/insights-articles/shipping-is-sizing-up-energy-transition-opportunities/> After a year in which decarbonisation regulations were agreed to be sharpened at both IMO and EU level, the maritime industry advanced significantly towards meeting its long-range emissions targets in 2023, according to LR's analysis of vessel ordering, technology and fuel developments.

Singapore's marine biofuel demand could double by 2025: TotalEnergies executive.


Business Times (Singapore). 17 January 2024. Available from:

<https://www.businesstimes.com.sg/companies-markets/energy-commodities/singapores-marine-biofuel-demand-could-double-2025> Marine biofuel demand at the world's largest bunker hub Singapore could potentially double by 2025 to almost 1 million metric tonnes from 2023 levels as shippers seek to cut emissions, a senior TotalEnergies executive said.

Carbon carriage: Risks and opportunities. Neil Henderson. *Gard*. 18 January 2024. Available

from: <https://www.gard.no/web/articles?documentId=36579099> Carbon capture and storage (CCS) is a long-established technology but its profile has grown as a potentially significant solution to achieve rapid decarbonisation.

LNG – Leading Maritime Decarbonisation. *SEA-LNG*. 18 January 2024. Available from:

<https://sea-lng.org/2024/01/lng-leading-maritime-decarbonisation/> This year's View from the Bridge 2023-2024 highlights how the shipping industry has advanced along the LNG pathway to decarbonisation in 2023 and outlines the progress anticipated in 2024. [Full Report](#) 

Biogas Can Help Global Shipping Go Green. Peter Jameson, Maurice Jansen and Kevin Maloney.

Boston Consulting Group (BCG). 19 January 2024. Available from:

<https://www.bcg.com/publications/2024/biogas-can-help-global-shipping-go-green> The global shipping industry carries 80% to 90% of global trade, yet the industry has not yet begun to decarbonize in any meaningful way.

Top 10 2023 News Story: Autonomous interest grows. Bruce Buls. *WorkBoat*. 24 January 2024. Available from: <https://www.workboat.com/technology/top-10-2023-news-story-autonomous-interest-grows> According to a white paper published in 2021 by the American Bureau of Shipping, the IMO has identified four degrees of vessel autonomy: (1) a ship with automated processes and decision support in which some operations may be automated and occasionally unsupervised but with seafarers on board ready to take control; (2) a remotely controlled ship with seafarers on board; (3) a remotely controlled ship without seafarers on board; and (4) a fully autonomous ship in which the vessel is able to make decisions and determine actions by itself.

Veteran shipping economist says he doesn't like green fuels. Nidaa Bakhsh. *ShippingWatch*. 26 January 2024. Available from: <https://shippingwatch.com/people/article16792841.ece> Speaking to an audience at Marine Money in London, Stopford likened green fuels to instant coffee versus heavy fuel oil which is like the properly-brewed "lovely coffee" in what he calls the "barista theory".

Carbon capture set to provide shipping with zero-carbon pathway and cargoes David Hughes. *Business Times (Singapore)*. 30 January 2024. Available from: <https://www.businesstimes.com.sg/international/carbon-capture-set-provide-shipping-zero-carbon-pathway-and-cargoes> It was not very long ago that the mention of carbon capture on board ships was met with raised eyebrows and polite incredulity.

MARITIME EDUCATION & TRAINING

WMU Highlights Empowering Women Programme at COP 28. *World Maritime University (WMU)*. 2 January 2024. Available from: <https://www.wmu.se/news/wmu-highlights-empowering-women-programme-at-cop-28> The World Maritime University - Sasakawa Global Ocean Institute (GOI) was invited to contribute to the COP 28 UAE - United Nations Climate Change Conference in Dubai and showcase the Institute's work, capacity-building initiatives, and outreach activities particularly related to the Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development Programme (Empowering Women Programme).

Anglo-Eastern expects to retrain 30,000 seafarers for green transition. Tomas Kristiansen. *ShippingWatch*. 8 January 2024. Available from: <https://shippingwatch.com/suppliers/article16726073.ece> Even for those with many years of experience in handling heavy fuel or marine gas oil, it is an entirely different story when dealing with ships that are powered by liquefied natural gas, methanol and, above all, ammonia.

Expansion of United Nations-Nippon Foundation Capacity-building Activities in Ocean Affairs, Law of Sea. *United Nations*. 8 January 2024. Available from: <https://press.un.org/en/2024/sea2190.doc.htm> Following the announcement made on behalf of the Chairman of the Nippon Foundation, Yohei Sasakawa, at the UN Ocean Conference in July 2022, the United Nations-Nippon Foundation (UNNF) capacity-building programmes implemented by the Division for Ocean Affairs and the Law of the Sea are set to expand.

Ministry hosts four-day oil pollution workshop. Gregory Mc Burnie. *Newsday (Trinidad and Tobago)*. 16 January 2024. Available from: <https://newsday.co.tt/2024/01/16/ministry-hosts-four-day-oil-pollution-workshop/> Given Trinidad and Tobago's status as an energy-producing nation whose greatest revenue comes from oil and gas, the Ministry of Works and Transport is hosting a workshop on oil pollution preparedness, response and co-operation.

More locals now on Malaysian ships, thanks to maritime academy. *The Star (Malaysia)*. 19 January 2024. Available from: <https://www.thestar.com.my/metro/metro-news/2024/01/19/more-locals-now-on-msian-ships-thanks-to-maritime-academy> Since its establishment in 2006, the Pelita Maslaut Maritime Academy has reduced the number of foreign seamen working on Malaysian ships.

Would you Recommend a Life at Sea to Your Children? Tommy Olofsen. *OSM Thome*. 26 January 2024. Available from: <https://osmthome.com/would-you-recommend-a-life-at-sea-to-your-children/> Tommy Olofsen, CCO and President at OSM Thome, recently moderated a panel discussion at the Crew Connect Global conference 2023 where panellists discussed shipping's image problem, as compared to other industries, when trying to attract the younger generation.

DFDS launches new talent programme for female students. *DFDS Group*. 26 January 2024. Available from: <https://www.dfds.com/en/about/media/news/dfds-launches-new-talent-programme-for-female-students> The programme which is called "Waves of Talent" is designed to equip young individuals with the necessary knowledge, skills and hands-on experience to pursue a career as a Deck or Engine Officer in the maritime industry.

IMO's Perspectives on Maritime Training. Marty Kauchak. *Halldale Group*. 31 January 2024. Available from: <https://www.halldale.com/articles/22294> This is the second article on the accelerating pace of change in the naval and commercial maritime learning communities.

MARITIME SAFETY

Turkey says UK minehunters can't be sent to Ukraine. Annabelle Dickson. *POLITICO*. 2 January 2024. Available from: <https://www.politico.eu/article/turkey-uk-ships-cannot-be-sent-ukraine-while-war-on-nato/> Two British minehunter ships destined for Ukraine cannot travel through Turkish waters, Ankara stressed Tuesday, citing an international pact.

New tool to boost understanding of safety at sea. *UK Maritime & Coastguard Agency*. 2 January 2024. Available from: <https://www.gov.uk/government/news/new-tool-to-boost-understanding-of-safety-at-sea> The Maritime and Coastguard Agency launches 'Leading for safety' – a comprehensive guide to help leaders promote a safety culture on board. [Leading for safety](#)

N. Korea fires some 200 artillery shots into West Sea. Park Sae-jin. *Aju Daily (South Korea)*. 5 January 2024. Available from: <https://www.ajudaily.com/view/20240105135736863> The shells landed just north of the Northern Limit Line, a maritime demarcation line in the West Sea that separates North Korea and South Korea.

Türkiye, Bulgaria, Romania join forces against Black Sea mine risk. *Daily Sabah (Türkiye)*. 10 January 2024. Available from: <https://www.dailysabah.com/politics/turkiye-bulgaria-romania-join-forces-against-black-sea-mine-risk/news> The defense ministers of Bulgaria and Romania will be hosted by Turkish Minister of National Defense Yaşar Güler on Thursday in Istanbul for an important deal.

North Korea fires intermediate-range ballistic missile, falls in sea. *Kyodo News (Japan)*. 15 January 2024. Available from: <https://english.kyodonews.net/news/2024/01/1e44aacbad35-urgent-n-korea-appears-to-have-fired-ballistic-missile-japan-govt.html> North Korea fired what is believed to have been an intermediate-range ballistic missile toward the Sea of Japan on Sunday, marking its first such activity of the year and coming less than a month after it launched a solid-fuel intercontinental ballistic missile, the South Korean military said.

Preliminary results of the CIC on Fire Safety. *Black Sea MOU*. 17 January 2024. Available from: <http://www.bsmou.org/> From 1 September 2023 to 30 November 2023, the Memorandum of Understanding on Port State Control in the Black Sea Region (BS MoU) carried out a Concentrated Inspection Campaign (CIC) on Fire Safety. [Full Press Release](#) 📄

Lithium surge raises stability concern. John Southam. *Safety4Sea*. 23 January 2024. Available from: <https://safety4sea.com/lithium-surge-raises-stability-concern/> The global demand for lithium for use in batteries has led to an increase in shipments of spodumene, a cargo which possess shifting and / or liquefaction risks.

N. Korea fires several cruise missiles from its east coast: JCS. Park Boram. *Yonhap News Agency (South Korea)*. 28 January 2024. Available from: <https://en.yna.co.kr/view/AEN20240128000952315> North Korea fired several cruise missiles from its east coast on Sunday, the South Korean military said, days after Pyongyang test-fired new strategic cruise missiles from the west coast.

MARITIME SECURITY

Iran confirms deploying warship to Red Sea as tensions rise. *Al Jazeera*. 1 January 2024. Available from: <https://youtu.be/J00SAun32nM?si=HAYWblEavB0NXCUE> The *IRIS Alborz*, part of the 94th Naval Fleet of the Iranian army, travelled through the Bab al-Mandeb Strait near Yemen to arrive at the Red Sea.

US sinks 3 ships, kills 10 after Houthi Red Sea attack. Jacob Gronholt-pedersen and Ahmed Elimam. *Reuters*. 1 January 2024. Available from: <https://www.reuters.com/world/middle-east/maersk-pauses-red-sea-sailings-after-houthi-attack-container-ship-2023-12-31/> U.S. helicopters repelled an attack by Iran-backed Houthi militants on a Maersk container vessel in the Red Sea, sinking three ships and killing 10 militants, according to accounts by American, Maersk, and Houthi officials on Sunday.

The Tides of Maritime Security in the Gulf of Guinea. Peter Barto. *International Relations Review*. 2 January 2024. Available from: <https://www.irreview.org/articles/the-tides-of-maritime-security> Recognizing the significance of the maritime domain is crucial to understanding the global and regional dealings of coastal nations.

Explosions Near Maltese-Flagged Vessel in the Red Sea. *Maritime Executive*. 2 January 2024. Available from: <https://maritime-executive.com/article/explosions-near-maltese-flagged-vessel-in-the-red-sea> The Houthis staged a late-day assault on an unidentified vessel near the Bab el-Mandeb in the Red Sea on January 2 with the authorities reporting that none of the nearby merchant ships were damaged.

Houthi drone boat detonates in Red Sea a day after US warning. Phil Stewart and Jonathan Landay. *Reuters*. 4 January 2024. Available from: <https://www.reuters.com/world/middle-east/houthi-drone-boat-detonates-red-sea-day-after-us-warning-2024-01-04/> A Houthi drone boat packed with explosives detonated in the Red Sea on Thursday but failed to cause any damage or casualties, the U.S. Navy said, as the Yemen-based group continued its attacks in defiance of international calls to stop.

Indian Navy's Mission Deployed Platforms Respond to Hijacking Incident in the Arabian Sea. *Government of India*. 5 January 2024. Available from: <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1993347> Indian Navy's Mission Deployed platforms responded swiftly to a maritime incident in Arabian Sea involving a hijacking attempt onboard Liberia Flagged bulk carrier.

Houthis launch sea drone to attack ships hours after US, allies issue final warning. Tara Copp. *Associated Press*. 5 January 2024. Available from: <https://apnews.com/article/houthis-drone-ships-navy-missile-79aca676da82a61ce4a8151951727973> 📰 An armed unmanned surface vessel launched from Houthi-controlled Yemen got within a “couple of miles” of U.S. Navy and commercial vessels in the Red Sea before detonating on Thursday, just hours after the White House and a host of partner nations issued a final warning to the Iran-backed militia group to cease the attacks or face potential military action.

US military says it shot down another drone near commercial vessels over Red Sea.

Arab News (Saudi Arabia). 6 January 2024. Available from: <https://arab.news/pdqt2> US military forces shot down a drone early Saturday over the Red Sea in international waters near several commercial vessels, the Pentagon said.

Indian Navy Retakes Merchant Ship From Armed Hijackers in the Arabian Sea. Aaron-Matthew Lariosa. *US Naval Institute News*. 7 January 2024. Available from:

<https://news.usni.org/2024/01/07/indian-navy-retakes-merchant-ship-from-armed-hijackers-in-the-arabian-sea> Indian Navy commandos secured the hijacked Liberian-flagged *MV Lila Norfolk* last week after a 24-hour confrontation off the Somali Coast in the Arabian Sea.

Pakistan deploys warships in Arabian Sea. *Express Tribune (Pakistan)*. 7 January 2024.

Available from: <https://tribune.com.pk/story/2452469/pakistan-deploys-warships-in-arabian-sea> The Pakistan Navy has deployed its warships in the Arabian Sea “in the wake of the recent maritime security incidents”.

Armed guards on ships ‘helping to foil Houthi attacks in Red Sea’. Thomas Harding.

The National (UAE). 8 January 2024. Available from:

<https://www.thenationalnews.com/world/2024/01/08/armed-guards-on-ships-helping-to-foil-houthi-attacks-in-red-sea/> Ships with armed guards using anti-piracy tactics are having a deterrent effect on Houthi attacks in the Red Sea, leading shipping analysts have told The National.

The fifth annual edition of the MICA Center global maritime security report is OUT!

Maritime Information Cooperation & Awareness Center (MICA). 8 January 2024. Available from:

<https://www.mica-center.org/en/the-fifth-annual-edition-of-the-mica-center-global-maritime-security-report-is-out/> Despite this increasingly stressful atmosphere for sailors it is important to put forward the strengthening of maritime cooperation between the French Navy and French and foreign shipowners as well as companies enrolled in the Voluntary Naval Cooperation scheme (with a notable increase this year). [Maritime Security Annual Report 2023](#) 📰

Houthis launch flurry of drones and missiles in ‘complex attack’ on Red Sea shipping lanes. Eric Priante Martin. *TradeWinds*. 9 January 2024. Available from:

<https://www.tradewindsnews.com/casualties/houthis-launch-flurry-of-drones-and-missiles-in-complex-attack-on-red-sea-shipping-lanes/2-1-1581088> A flurry of drones and missiles were fired towards shipping lanes in the southern Red Sea off the Yemeni port of Hodeidah, the US military said.

US CENTCOM Statement on 26th Houthi attack on commercial shipping lanes in the Red Sea.

US Central Command. 9 January 2024. Available from:

<https://www.centcom.mil/MEDIA/STATEMENTS/Statements-View/Article/3639970/us-centcom-statement-on-26th-houthi-attack-on-commercial-shipping-lanes-in-the/> On Jan. 9, at approximately 9:15 p.m. (Sanaa time), Iranian-backed Houthis launched a complex attack of Iranian designed one-way attack UAVs (OWA UAVs), anti-ship cruise missiles, and an anti-ship ballistic missile from Houthi-controlled areas of Yemen into the Southern Red Sea, towards international shipping lanes where dozens of merchant vessels were transiting.

HMS Richmond heads to Gulf to support *Diamond* and *Lancaster* safeguard shipping.

Royal Navy. 9 January 2024. Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2024/january/09/240109-richmond-heads-for-the-red-sea> The frigate will stand in for *HMS Diamond* and *HMS Lancaster* when either vessel needs to break off patrols for re-supply or maintenance.

US, UK forces shoot down 21 drones and missiles fired by Houthis. *Al Jazeera*.

10 January 2024. Available from: <https://www.aljazeera.com/news/2024/1/10/us-uk-forces-shoot-down-21-drones-and-missiles-fired-by-houthis> The United States military's Central Command (CENTCOM) has said it shot down 18 drones launched by Yemen's Houthi rebels over the southern Red Sea, the armed group's 26th attack on international shipping lanes in the last seven weeks.

The murky waters of maritime cybersecurity. Carly Fields. *Institute of Marine Engineering, Science and Technology (IMarEST)*. 11 January 2024. Available from:

<https://www.imarest.org/resource/the-murky-waters-of-maritime-cybersecurity.html>

In an increasingly digital world where data is a precious commodity, no industry is safe from the lurking threats of cyberattacks, including the maritime sector.

The Lloyd's List Podcast: Red Sea risk explained. *Lloyd's List*. 12 January 2024.

Available from: <https://www.lloydslist.com/LL1147925/The-Lloyds-List-Podcast-Red-Sea-risk-explained> As the missiles fly and ships divert, the Lloyd's List team are joined by industry experts to offer expert views on how the events in the Red Sea are going to be shaping shipping markets and risk assessments globally over the coming days and weeks.

US Advises Key Red Sea Trade Route Still Too Risky for Ships: Trade Group. Alex Longley.

Bloomberg. 15 January 2024. Available from: <https://www.bnnbloomberg.ca/us-advises-key-red-sea-trade-route-still-too-risky-for-ships-trade-group-1.2022029> Houthi militants hit a US-owned commercial vessel with an anti-ship ballistic missile on Monday, underscoring warnings that the world's most important trade artery remains too risky for navigation.

Latest Houthi attack shows Red Sea remains unsafe. Nick Savvides. *Seatrade Maritime News*.

15 January 2024. Available from: <https://www.seatrade-maritime.com/ship-operations/latest-houthi-attack-shows-red-sea-remains-unsafe> US Centcom reported that the anti-ship missile, fired at around 4:45pm local time on 14 January "Was shot down in vicinity of the coast of Hudaydah by US fighter aircraft.

Allianz Risk Barometer 2024: Cyber incidents keep gaining ground. *Safety4Sea*.

16 January 2024. Available from: <https://safety4sea.com/allianz-risk-barometer-2024-cyber-incidents-keep-gaining-ground/> Cyber incidents such as ransomware attacks, data breaches, and IT disruptions are the biggest worry for companies globally in 2024 (36% of responses), according to the Allianz Risk Barometer 2024.

Red Sea shipping is now divided down lines of risk appetite and national security.

Bridget Diakun and Richard Meade. *Lloyd's List*. 19 January 2024. Available from: <https://www.loydslist.com/LL1147985/> While container ships have been diverting away from the Suez Canal since mid-December, tankers and bulkers have finally made the call to follow them as US and UK air strikes against the Houthis failed to stem attacks and insurance rates spiked in response.

Shipping and geopolitical risk: Don't forget about Korean Peninsula. Greg Miller. *FreightWaves*. 22 January 2024. Available from: <https://www.freightwaves.com/news/shipping-and-geopolitical-risk-dont-forget-about-korean-peninsula> Geopolitics has steered markets ever since — and future war effects on ocean trade could be even more extreme than they are today.

Red Sea attacks latest threat to Yemen's decaying oil tanker. Robbie Corey-Boulet. *Al-Monitor*. 23 January 2024. Available from: <https://www.al-monitor.com/originals/2024/01/red-sea-attacks-latest-threat-yemens-decaying-oil-tanker> Mounting maritime security threats off Yemen's coast have stalled work on scrapping a decrepit oil tanker, officials have told AFP, jeopardising a rare success story in the war-torn country.

Houthi Attack Commercial Shipping Vessel with Anti-Ship Missiles. *US Central Command*. 24 January 2024. Available from: <https://twitter.com/CENTCOM/status/1750205198067237095> On Jan. 24 at approximately 2 p.m. (Sanaa time), Iranian-backed Houthi terrorists fired three anti-ship ballistic missiles from Houthi-controlled areas of Yemen toward the U.S.-flagged, owned, and operated container ship M/V *Maersk Detroit*, transiting the Gulf of Aden.

US-Africa command hails Tanzania partnership in maritime security. Bernard Lugongo. *Daily News (Tanzania)*. 25 January 2024. Available from: <https://dailynews.co.tz/us-africa-command-hails-tanzania-partnership-in-maritime-security/> Tanzania Mozambique and Djibouti have been hailed for their cooperation in dealing with maritime security challenges that led to a decline in piracy in the Indian Ocean region.

Houthi target US-flagged Maersk ship in failed missile strike. Marcus Hand. *Seatrade Maritime News*. 25 January 2024. Available from: <https://www.seatrade-maritime.com/containers/houthi-target-us-flagged-maersk-ship-failed-missile-strike> US Central Command (Centcom) said in a post on social media network X that around 2pm local Houthi rebels in Yemen had fired three ballistic missiles towards the container ship *Maersk Detroit*.

Double pay and going dark: How shipping companies are navigating Red Sea attacks. Matthew Davies. *The National (UAE)*. 28 January 2024. Available from: <https://www.thenationalnews.com/world/uk-news/2024/01/28/double-pay-and-going-dark-how-shipping-companies-are-navigating-red-sea-attacks/> Concern is growing for the lives of sailors, as the campaign of attacks on shipping in the Red Sea by the Houthi rebels shows no signs of ending.

Houthi Hit on Russian Fuel Has Oil Traders Recalculating Risks. Alaric Nightingale. *Bloomberg*. 28 January 2024. Available from: <https://www.bnnbloomberg.ca/houthi-hit-on-russian-fuel-has-oil-traders-recalculating-risks-1.2027498> A missile attack on Friday on a tanker taking Russian fuel through the Gulf of Aden may prove to be a defining moment for an oil market that had previously been somewhat immune to months of Houthi militants' attacks on merchant trade.

Yemen's Huthi rebels open seized cargo ship to sightseers. *Agence France-Presse (AFP)*. 30 January 2024. Available from: <https://www.youtube.com/watch?v=VHnnrXnYL9Y> More than two months after Yemen's Huthi rebels captured the *Galaxy Leader* cargo ship and detained its 25 crew, the Iran-backed rebels have turned the vessel into a domestic "tourist attraction".

Yemen's Houthi rebels open seized cargo ship to sightseers. Amanda Mouawad. *Al-Monitor*. 28 January 2024. Available from: <https://www.al-monitor.com/originals/2024/01/yemens-houthi-rebels-open-seized-cargo-ship-sightseers> More than two months after Yemen's Huthi rebels captured the *Galaxy Leader* cargo ship and detained its crew, the Iran-backed rebels have turned the vessel into a domestic "tourist attraction".

MIGRANTS

UK accused of not doing enough to stop Channel migrant crossings. *Radio France Internationale (RFI)*. 5 January 2024. Available from: <https://www.rfi.fr/en/international/20240105-uk-accused-of-not-doing-enough-to-stop-cross-channel-migrant-crossings> France's Court of Accounts singles out what it calls the "uncertain effectiveness" of illegal migration policies, adding that France has struggled to develop operational cooperation arrangements" with the UK.

14 migrants found in refrigerated trailer at Rosslare Europort. Fergal O'Brien. *RTÉ (Ireland)*. 10 January 2024. Available from: <https://www.rte.ie/news/leinster/2024/0109/1425628-migrants-rosslare/> An investigation is under way after 14 people were found hidden in a refrigerated trailer at Rosslare Europort in Co Wexford.

Five migrants die trying to cross English Channel in boat. Adam Durbin and Simon Jones. *BBC News*. 15 January 2024. Available from: <https://www.bbc.co.uk/news/uk-67973718> Five migrants trying to cross the Channel have died in French waters, a French maritime official told the BBC.

Some 40 Tunisian migrants missing in the Mediterranean for 5 days, National Guard says. *France 24*. 17 January 2024. Available from: <https://www.france24.com/en/africa/20240116-some-40-tunisian-migrants-missing-in-the-mediterranean-for-5-days-national-guard-says> The migrants left from the city of Sfax, in the centre of Tunisia's east coast, overnight last Wednesday to Thursday, the national guard said in a statement.

Mediterranean: Central Mediterranean Route Was the Most Active Migratory Route in 2023, Crossings and Rescue Efforts Continue, Multiple Trials Related to Migration in Italy Happening as Court Prepares to Rule on Albanian-Italian Deal, Attack on Human Rights NGO KISA Highlights Rise in Racist Violence. *European Council on Refugees and Exiles (ECRE)*. 19 January 2024. Available from: <http://tinyurl.com/4htuk4y2> Despite an increased number of deaths in the Mediterranean in 2023, people continue to reach Italy.

UNHCR: Urgent action needed to address dramatic rise in Rohingya deaths at sea. *United Nations High Commissioner for Refugees (UNHCR)*. 23 January 2024. Available from: <https://www.unhcr.org/uk/news/briefing-notes/unhcr-urgent-action-needed-address-dramatic-rise-rohingya-deaths-sea> UNHCR, the UN Refugee Agency, is alarmed by statistics revealing a surge in the number of desperate Rohingya refugees reportedly dying or going missing while taking risky boat journeys in the Andaman Sea and the Bay of Bengal during 2023.

IOM Chief: Nearly 100 Disappeared or Dead in Mediterranean in 2024 Underscoring Need for Regular Pathways. *International Organization for Migration (IOM)*. 29 January 2024. Available from: <https://www.iom.int/news/iom-chief-nearly-100-disappeared-or-dead-mediterranean-2024-underscoring-need-regular-pathways> The IOM has revealed today that nearly 100 people have died or disappeared in the Central and Eastern Mediterranean since the beginning of 2024.

Frontex suspends operations in Spain. *InfoMigrants*. 29 January 2024. Available from: <https://www.infomigrants.net/en/post/54833/frontex-suspends-operations-in-spain> European border control agency Frontex has suspended its operations in Spain due to a failure to reach an agreement for 2024, Spanish newspaper El Pais reports.

Significant rise in irregular border crossings in 2023, highest since 2016. *FRONTEX European Border and Coast Guard Agency*. 26 January 2024. Available from: <https://www.frontex.europa.eu/media-centre/news/news-release/significant-rise-in-irregular-border-crossings-in-2023-highest-since-2016-C0gGpm> The number of irregular border crossings at the EU's external border in 2023 reached a total of approximately 380 000, driven by a rise in arrivals via the Mediterranean region, according to preliminary calculations by Frontex.

NAVIGATION & COMMUNICATIONS

Maersk sailings paused through Suez after attack - new report pending. *ShippingWatch*. 2 January 2024. Available from: <https://shippingwatch.com/carriers/article16722137.ece> After the weekend attack on one of Maersk's container ships in the Red Sea the shipping company is now putting more ships on standby.

NAVCENT Commander Vice Admiral Brad Cooper Holds an Off-Camera, On-The-Record Press Briefing via Teleconference on Operation Prosperity Guardian. *US Department of Defense*. 4 January 2024. Available from: <https://www.defense.gov/News/Transcripts/Transcript/Article/3631484/navcent-commander-vice-admiral-brad-cooper-holds-an-off-camera-on-the-record-pr/> Our briefer for today is Vice Admiral Brad Cooper, commander, U.S. Naval Forces Central Command.

Maersk reroutes Red Sea container ships back to Suez Canal. Jacob Gronholt-Pedersen. *Reuters*. 4 January 2024. Available from: <https://www.reuters.com/world/middle-east/maersk-reroutes-red-sea-container-ships-back-suez-canal-2024-01-04/> Denmark's Maersk said on Thursday it has rerouted four out of five container vessels that were stuck in the Red Sea back towards the Suez Canal and the long journey around Africa to avoid the risk of attack.

Shipping firms asked to consider detouring Red Sea. Kang Yoon-seung. *Yonhap News Agency (South Korea)*. 4 January 2024. Available from: <https://en.yna.co.kr/view/AEN20240104001900320> South Korea's industry ministry on Thursday asked shipping firms to consider delivering freights through alternative routes amid lingering tensions in the Red Sea.

War, weather put ocean shippers on notice for rough seas in 2024. Lisa Baertlein. *Reuters*. 6 January 2024. Available from: <https://www.reuters.com/world/war-weather-put-ocean-shippers-notice-rough-seas-2024-01-06/> Recent hostilities in the Red Sea have thrown global shippers of vital goods for a loop - but it is hardly the only issue that big carriers are facing as 2024 kicks off.

Houthis want Red Sea ships to report destinations to avoid attack. Saeed Al-Batati. *Arab News (Saudi Arabia)*. 7 January 2024. Available from: <https://arab.news/7nkv3> Yemen's Houthi militia on Sunday called for all vessels planning to transit the Red Sea to notify them in advance of their destinations and declare no connections to Israel to avoid being attacked.

Drewry Freight Loop - Red Sea Crisis: Impact assessment. *Drewry Shipping Consultants*. 7 January 2024. Available from: https://www.youtube.com/watch?v=HvQIUQdNizE&t=156s&ab_channel=DrewryShippingConsultants The next 4-5 weeks will be critical for global shipping and container traffic from Asia to Europe and Mediterranean to Asia.

As Red Sea risk spooks container shipping, tankers remain unfazed. Greg Miller. *FreightWaves*. 8 January 2024. Available from: <https://www.freightwaves.com/news/as-red-sea-risk-spooks-container-shipment-tankers-remain-unfazed> Shipping investors love trade disruptions, which generally boost freight rates.

Oil tankers continue Red Sea movements despite Houthi attacks. Georgina McCartney and Arathy Somasekhar. *Reuters*. 9 January 2024. Available from: <https://www.reuters.com/markets/commodities/oil-tankers-continue-red-sea-movements-despite-houthi-attacks-2024-01-09/> Oil and fuel tanker traffic in the Red Sea was stable in December, even though many container ships have rerouted due to attacks by Iran-aligned Houthi militants, a Reuters analysis of vessel tracking data showed.

Red Sea situation: vessels re-routing amid safety concerns. *Wallenius Wilhelmsen*. 9 January 2024. Available from: <https://www.walleniuswilhelmsen.com/news/red-sea-situation-vessels-re-routing-amid-safety-concerns> To monitor the ever-changing situation we have developed a cross-functional team.

Russia's growing dark fleet: Risks for the global maritime order. Elisabeth Braw. *Atlantic Council* 11 January 2024. Available from: <https://www.atlanticcouncil.org/in-depth-research-reports/issue-brief/russias-growing-dark-fleet-risks-for-the-global-maritime-order/> Since Russia's invasion of Ukraine, the dark fleet of old vessels that lack proper insurance, have opaque ownership, and "flag hop" between different permissive ship registries has grown explosively, to an estimated 1,400 ships.

More ships start to divert in wake of US and UK airstrikes. Richard Meade. *Lloyds's List*. 12 January 2024. Available from: <https://www.lloydslist.com/LL1147915/More-ships-start-to-divert-in-wake-of-US-and-UK-airstrikes> More ships have started to divert away from the Red Sea in the wake of US and UK air strikes against Houthi rebel targets in Yemen.

Houthi attacks on ships disrupt global trade. Dirk Kaufmann. *Deutsche Welle (Germany)*. 13 January 2024. Available from: <https://www.dw.com/en/houthi-attacks-on-ships-disrupt-global-trade/a-67967525> Houthi rebels on the Arabian Peninsula, supported by Iran, have been attacking cargo ships on the Red Sea since Israel launched its military operation in the Hamas-controlled Gaza Strip in October.

Red Sea shipping attacks have impacts in Pacific. Kevin Knodell. *Hawaii Tribune Herald*. 13 January 2024. Available from: <https://www.hawaiitribune-herald.com/2024/01/13/nation-world-news/red-sea-shipment-attacks-have-impacts-in-pacific/> Ongoing attacks on merchant ships in the Red Sea by Houthi militants from Yemen are causing ripples here in the Pacific.

Egypt, China stress priority of safety, security of navigation in Red Sea: Statement. *Al Arabiya*. 14 January 2024. Available from: <https://english.alarabiya.net/News/middle-east/2024/01/14/Egypt-China-stress-priority-of-safety-security-of-navigation-in-Red-Sea-Statement> Egypt and China are closely following developments in the Red Sea, focusing on the priority of ensuring the safety and security of navigation, they said in a joint statement on Sunday.

Qatar Pauses LNG Shipments Via Red Sea After US-led Airstrikes. Stephen Stapczynski and Ruth Liao. *Bloomberg*. 14 January 2024. Available from: <https://www.bnnbloomberg.ca/qatar-pauses-lng-shipments-via-red-sea-after-us-led-airstrikes-1.2021853> Qatar appears to have paused sending liquefied natural gas tankers through the Bab el-Mandeb Strait after US-led airstrikes on Houthi targets in Yemen raised risks in the vital waterway.

Larger shipping companies will continue to avoid Red Sea despite airstrikes, says analyst. *CNBC (US)*. 15 January 2024. Available from: <https://www.cnbc.com/video/2024/01/15/larger-shipping-companies-will-continue-to-avoid-red-sea-despite-airstrikes-says-analyst.html> Peter Sand, chief analyst at Xeneta, discusses the U.S. and UK airstrikes on Houthi targets and the impact this will have on shipping companies in the Red Sea.

Ships keep running Red Sea gauntlet even after US warnings. *Al Arabiya*. 16 January 2024. Available from: <https://english.alarabiya.net/News/middle-east/2024/01/16/Ships-keep-running-Red-Sea-gauntlet-even-after-US-warnings> Huge numbers of merchant ships have continued to navigate the southern Red Sea since warnings by western navies to stay away from the crucial trade route to avoid attack by Houthi militants.

More Cruises Cancel Red Sea Electing to Deadhead Around Africa. *Maritime Executive*. 16 January 2024. Available from: <https://maritime-executive.com/article/more-cruises-cancel-red-sea-electing-to-deadhead-around-africa> The cruise industry is joining other sectors of the shipping market including tankers and LNG carriers in increasing the diversions away from the Red Sea.

Shell 'suspends Red Sea transits' as charterers reassess Houthi risk. Michelle Wiese Bockmann. *Lloyd's List*. 16 January 2024. Available from: <https://www.lloydslist.com/LL1147955/Shell-suspends-Red-Sea-transits-as-charterers-reassess-Houthi-risk> Oil major Shell has reportedly joined BP in refusing to transit the Red Sea and Gulf of Aden, amid further risk reassessments by shipowners today, as Houthi attacks against commercial shipping intensified.

Twin Houthi attack sparks tanker exodus from Red Sea trouble zone. Adam Corbett. *TradeWinds*. 17 January 2024. Available from: <https://www.tradewindsnews.com/insurance/twin-houthi-attack-sparks-tanker-exodus-from-red-sea-trouble-zone/2-1-1584622> The latest attacks on vessels in the Gulf of Aden are accelerating the rerouting of bulkers and tankers away from the Red Sea, according to shipping intelligence firm Windward.

Japanese shipping firms halt Red Sea transits. Nanami Oki. *Argus Media*. 17 January 2024. Available from: <https://www.argusmedia.com/en/news/2528379-japanese-shipping-firms-halt-red-sea-transits> Japanese shipping companies Nippon Yusen Kaisha, Mitsui OSK Line and Kawasaki Kisen Kaisha have temporarily suspended Red Sea transits of all their vessels, in response to Yemen's Houthi rebels attacking ships.

Middle East crisis: The signals Red Sea cargo ships are sending out to deter Houthi pirates. Megan Harwood-Baynes and Adam Parker. *Sky News*. 19 January 2024. Available from: <https://news.sky.com/story/armed-guards-on-board-the-signals-red-sea-cargo-ships-are-sending-out-to-deter-houthi-pirates-13050909> These are just two of the messages cargo ships passing through the Red Sea are sending out in attempts to deter a group of rebel pirates from trying to board.

Red Sea ships declare lack of ties to Israel online to avert Houthi attacks. Saeed Al-Batati. *Arab News (Saudi Arabia)*. 20 January 2024. Available from: <https://arab.news/js3ey> Shipping operators are reportedly posting statements on marine monitoring websites declaring that they have no connection to Israel before entering the Red Sea to avoid their vessels being targeted by the Houthi militia in Yemen.

Tracking Houthi attacks in the Red Sea. Joshua Cheetham, Tom Spencer and Shruti Menon. *BBC News*. 20 January 2024. Available from: <https://www.bbc.co.uk/news/world-middle-east-68031732> In recent weeks the dangers for shipping in the Red Sea region have increased dramatically, as Iranian-backed Houthi fighters have targeted commercial shipping with drone and missile attacks, as well as more brazen assaults by boat and helicopter.

Red Sea crisis: What it takes to reroute the world's biggest cargo ships on a 4,000 mile detour. Chris Baraniuk. *BBC Future*. 21 January 2024. Available from: <https://www.bbc.com/future/article/20240119-red-sea-crisis-how-global-shipping-is-being-rerouted-out-of-danger> On 17 January, the *MV Genco Picardy*, a US-owned bulk carrier, became the latest victim of Houthi rebel assaults on commercial ships sailing through the Red Sea.

CMA CGM continues to run Red Sea gauntlet. James Baker. *Lloyd's List*. 22 January 2024. Available from: <https://www.lloydslist.com/LL1148021/CMA-CGM-continues-to-run-Red-Sea-gauntlet> Despite rerouting several of its vessels around the Cape of Good Hope to avoid the area, the French carrier has been the only one of the major global carriers to continue to use the Suez Canal routing.

New research mission on board polar ship set to unlock Southern Ocean's carbon secrets. *British Antarctic Survey (BAS)*. 23 January 2024. Available from: <https://www.bas.ac.uk/media-post/new-research-mission-on-board-polar-ship-set-to-unlock-southern-oceans-carbon-secrets/> A team of scientists are embarking on an ambitious 30-day scientific expedition on board RRS *Sir David Attenborough* to investigate how carbon dioxide moves and transforms in the Southern Ocean.

Mysterious new Chinese carrier emerges to capitalise on risky Red Sea trades. Cichen Shen. *Lloyd's List*. 23 January 2024. Available from: <https://www.lloydslist.com/LL1148031> A mysterious new carrier has set sail in the perilous Red Sea lanes, seeking to capitalise on the turbulence caused by the Houthi militia.

Ukraine's Black Sea grain export success tested by Red Sea crisis. Gus Trompiz and Pavel Polityuk. *Reuters*. 25 January 2024. Available from: <https://www.reuters.com/markets/commodities/ukraines-black-sea-grain-export-success-tested-by-red-sea-crisis-2024-01-24/> Ukraine has managed to boost its Black Sea grain exports to a level not seen since before Russia's invasion, although the Red Sea shipping crisis poses a new challenge to its crucial agricultural trade.

Red Sea Attacks Push BHP to Divert Some Bulk Shipments Around Africa. Clara Denina, Florance Tan, Chandni Shah, Sameer Manekar and Swati Verma. *gCaptain*. 25 January 2024. Available from: <https://gcaptain.com/red-sea-attacks-push-bhp-to-divert-some-bulk-shipments-around-africa/> Australian mining giant BHP Group said on Thursday that the Red Sea disruptions are forcing some of its freight service providers to take alternative routes, such as Africa's Cape of Good Hope, while others still prefer the Red Sea with additional controls.

Saudi Aramco Keeps Sending Oil Through Houthi-Menaced Red Sea. Matthew Martin and Anthony Di Paola. *Bloomberg*. 26 January 2024. Available from: <https://www.bnnbloomberg.ca/saudi-aramco-keeps-sending-oil-through-houthi-menaced-red-sea-1.2026808> Saudi Aramco, the world's largest oil company, is continuing to send tanker loads of crude and fuels through the southern Red Sea, where Houthi militants have for months been menacing merchant ships in response to the Israel-Hamas war in Gaza.

The Alliance suspends Asia – Red Sea service over security threat. Marcus Hand. *Seatrade Maritime News*. 26 January 2024. Available from: <https://www.seatrade-maritime.com/containers/alliance-suspends-asia-red-sea-service-over-security-threat> "We regret to inform you that, due to recent security developments around the Red Sea, the AR1 service will be temporarily suspended until further notice."

Red Sea, Black Sea and Panama Canal: UNCTAD raises alarm on global trade disruptions. *United Nations Conference on Trade and Development (UNCTAD)*. 26 January 2024. Available from: <https://unctad.org/news/red-sea-black-sea-and-panama-canal-unctad-raises-alarm-global-trade-disruptions> The UN's trade and development body, UNCTAD, has raised profound concerns over escalating disruptions to global trade.

Maximising situational awareness in pilotage. Paul Stanley. *Nautilus International*. 26 January 2024. Available from: <https://www.nautinst.org/resources-page/free-article-maximising-situational-awareness-in-pilotage.html> Some incidents which have involved loss of situational awareness at night are very well-known, such as: *CMA CGM Vasco de Gama*, a 399 metre container ship, which grounded while turning into Southampton water at night.

Shipping industry crisis: Attacks in red sea force vessels to reroute *Al Jazeera*. 30 January 2024. Available from: https://www.youtube.com/watch?v=qyfCtNYCz9c&ab_channel=AlJazeeraEnglish Chinese officials are reported to have urged Iran to help prevent Houthi attacks on ships in the Red Sea, or risk harming business relations with Beijing.

PIRACY

Ongoing Incident: Bulker Boarded off Somalia. *Maritime Executive*. 4 January 2024. Available from: <https://maritime-executive.com/article/ongoing-incident-bulker-boarded-off-somalia> In a still developing situation, an identified merchant vessel is reporting that it has been boarded in the Arabian Sea between Somalia and Yemen.

Pirates strike again? Armed gang boards bulk carrier off Somalia, says security specialist. Paul Peachey. *TradeWinds*. 5 January 2024. Available from: <https://www.tradewindsnews.com/bulkers/pirates-strike-again-armed-gang-boards-bulk-carrier-off-somalia-says-security-specialist/2-1-1579097> A Liberian-flagged bulker has reportedly been boarded by an armed group in the Arabian Sea in the latest potential case of piracy off the coast of Somalia.

OPINION: A strategy to eliminate piracy. Glenn Mathias. *Daily Cargo News (Australia)*. 9 January 2024. Available from: <https://www.thedcn.com.au/news/law-regulation-trade/opinion-a-strategy-to-eliminate-piracy/> Piracy is flourishing in the Red Sea, Gulf of Aden and the Indian Ocean off Somalia – the RSGAI area – because leaders of countries who could prevent such activity are looking for leadership in establishing an international force to eliminate such activity.

Concerns over the re-emergence of Somali piracy. Nick Savvides. *Seatrade Maritime News*. 10 January 2024. Available from: <https://www.seatrade-maritime.com/piracy/concerns-over-re-emergence-somali-piracy> Ominous signs of activity from Somali pirates, who it was thought had been suppressed by the agreement reached in 2009 known as the Djibouti Code of Conduct (DCoC) which led to the creation of an international task force to prevent pirate attacks.

Masked gang board Greek-owned tanker between Iran and Oman. Gary Dixon and Harry Papachristou. *TradeWinds*. 11 January 2024. Available from: <https://www.tradewindsnews.com/tankers/masked-gang-board-greek-owned-tanker-between-iran-and-oman/2-1-1581884> The 158,600-dwt *St Nikolas* (built 2011), formerly the *Suez Rajan*, was seized on Thursday morning by four to five unauthorised armed personnel, according to the UK Maritime Trade Operations (UKMTO).

Iran's navy seizes oil tanker in Gulf of Oman that was at the center of a major US-Iran crisis. Jon Gambrell. *Associated Press*. 11 January 2024. Available from: <https://apnews.com/article/persian-gulf-oman-strait-hormuz-3a906e909be2ce63c87c1b208ed05baa> Iran's navy captured an oil tanker Thursday in the Gulf of Oman that only months earlier had seen its cargo of Iranian oil seized by the United States over sanctions linked to Tehran's nuclear program, further escalating the tensions gripping the Mideast's waterways.

New IMB report reveals concerning rise in maritime piracy incidents in 2023. *ICC International Maritime Bureau (IMB)*. 11 January 2024. Available from: <https://www.icc-ccs.org/index.php/1342-new-imb-report-reveals-concerning-rise-in-maritime-piracy-incidents-in-2023> London and Kuala Lumpur 11 January 2024: Released today, the annual Piracy and Armed Robbery Report of the ICC International Maritime Bureau (IMB) raises concern over the first successful Somali based hijacking since 2017.

Return of piracy on Somalia waters to push up costs. Anthony Kitimo. *East African (Kenya)*. 14 January 2024. Available from: <https://www.theeastafrican.co.ke/tea/news/east-africa/return-of-piracy-on-somalia-waters-to-push-up-costs-4490794> The International Chamber of Commerce's International Maritime Bureau (IMB) is advising shippers to remain vigilant as they transit waters off Somalia and the Gulf of Aden, as piracy remains a threat.

Return of piracy adds to Red Sea's troubled waters. Zaid M. Belbagi. *Arab News (Saudi Arabia)*. 16 January 2024. Available from: <https://arab.news/g59zc> The passage of ships in the Red Sea and the surrounding waters has faced unprecedented destabilization in the past two months.

Piracy at sea is waning - but hotspots remain. Freda Kreier. *Nature*. 17 January 2024. Available from: <https://www.nature.com/articles/d41586-024-00124-6> Pirate attacks on the high seas are on the decline - and have been for around a decade - according to researchers who analysed thousands of attacks worldwide over a 15-year period.

Somali pirates are back in action. A strong global response is needed. Christian Bueger. *Safe Seas*. 19 January 2024. Available from: <https://www.safeseas.net/piracy-2024/> With the military escalation in the Red Sea caused by the Houthi attacks on merchant vessels and ongoing coercion by Iran, the Western Indian Ocean seems further away than ever from its self-declared goal to be a region of peace and prosperity.

Indian Ocean piracy resurfaces. David Hughes. *Business Times (Singapore)*. 23 January 2024. Available from: <https://www.businesstimes.com.sg/international/indian-ocean-piracy-resurfaces> Just as shipping finds itself caught up in geopolitics and under attack in the approaches to the Red Sea, a piracy threat in much the same area has re-emerged after a six-year hiatus.

After Red Sea Threats, Ships Now Face Rise in Somali Piracy. Simon Marks and Mohamed Sheikh Nor. *Bloomberg*. 26 January 2024. Available from: <https://www.bnnbloomberg.ca/after-red-sea-threats-ships-now-face-rise-in-somali-piracy-1.2026906> Piracy off Somalia's coast has increased since maritime security was disrupted by Houthi militants' attacks on ships in the Red Sea in response to the Israel-Hamas war.

Pirates switch focus from ships to fishing boats in the Indian Ocean. Harry Papachristou. *TradeWinds*. 29 January 2024. Available from: <https://www.tradewindsnews.com/news/pirates-switch-focus-from-ships-to-fishing-boats-in-the-indian-ocean/2-1-1590038> Pirates prowling around the Indian Ocean seem to be turning their attention to smaller fishing boats — for ransom or possibly to use them as mother ships for attacks on larger commercial ships.

Seychelles rescues Sri Lankan crew abducted by Somali pirates. *Seychelles News Agency*. 29 January 2024. Available from: http://www.seychellesnewsagency.com/view_news.php?id=19995& The Seychelles Defence Forces with the Seychelles Coast Guard led an operation to regain control of a Sri Lankan fishing vessel abducted by armed Somali pirates, State House said on Monday.

INS Sumitra Carries out 2nd Successful Anti Piracy Ops – Rescuing 19 Crew members and Vessel from Somali Pirates. *Indian Navy*. 30 January 2024. Available from: <https://indiannavy.nic.in/content/ins-sumitra-carries-out-2nd-successful-anti-piracy-ops-%E2%80%93-rescuing-19-crew-members-and-vessel> Indian Naval Ship *Sumitra*, having thwarted the Piracy attempt on *FV Iman*, has carried out yet another successful anti-piracy operation off the East Coast of Somalia, rescuing Fishing Vessel *Al Naeemi* and her Crew (19 Pakistani Nationals) from 11 Somali Pirates.

Two piracy groups on the prowl in Indian Ocean, warns UKMTO. Harry Papachristou. *TradeWinds*. 31 January 2024. Available from: <https://www.tradewindsnews.com/news/two-piracy-groups-on-the-prowl-in-indian-ocean-warns-ukmto/2-1-1591070> UK authorities have identified two distinct pirate groups operating in the open sea of the Indian Ocean.

PORT STATE CONTROL

Australia Bans Chinese LNG Carrier After Breakdown Blocked LNG Terminal. *Maritime Executive*. 3 January 2024. Available from: <https://maritime-executive.com/article/australia-bans-chinese-lng-carrier-after-breakdown-blocked-lng-terminal> The Australian Maritime Safety Agency imposed a stiff penalty on an LNG carrier after an incident that saw the vessel blocking one of the country's largest LNG export terminals and disrupting the operations of ConocoPhillips Australia, Origin Energy, and the Australia Pacific's terminal.

Live updates: MV Bahijah livestock vessel. *Government of Australia*. 19 January 2024. Available from: <https://www.agriculture.gov.au/about/news/mv-bahijah-livestock-export-middle-east> The Australian Government is closely monitoring the passage of a live export vessel that was destined for the Middle East but which has diverted from the Red Sea.

Open Arms Ship faces administrative detention in Crotona, Italy. *InfoMigrants*. 23 January 2024. Available from: <https://www.infomigrants.net/en/post/54689/open-arms-ship-faces-administrative-detention-in-crotona-italy> The NGO ship *Open Arms*, with 57 migrants aboard, is facing a 20-day administrative detention order in Crotona, Calabria, after allegedly obstructing a Libyan patrol boat during a rescue operation.

Paris MoU pilot on PSC on Fishing Vessels. *Paris MoU on Port State Control*. 23 January 2024. Available from: <https://parismou.org/2024/01/paris-mou-pilot-psc-fishing-vessels> Lately, there has been increased attention for fishing vessel safety, prevention of pollution and working and living conditions onboard fishing vessels.

MV Bahijah stranded off Fremantle coast with 15,000 animals on board as government considers quarantine plan. Rebecca Trigger. *ABC (Australia)*. 30 January 2024. Available from: <https://www.abc.net.au/news/2024-01-30/live-export-ship-mv-bahijah-stranded-off-fremantle-port/103401754> Thousands of Australian sheep and cattle are set to swelter through heatwave conditions on a ship anchored off Perth's coast amid an apparent stalemate between the federal government and the live exporter.

Live updates: MV Bahijah livestock vessel. *Government of Australia*. 29 January 2024. Available from: <https://www.agriculture.gov.au/about/news/mv-bahijah-live-updates> The department continues to work closely with the exporter to determine the next steps for the animals on board the *MV Bahijah* and reach a resolution as quickly as possible.

PORTS & HARBOURS

Update: 'Historic' MoU with Somaliland sees Ethiopia secure access to sea, diversify seaport. *Addis Standard (Ethiopia)*. 1 January 2024. Available from: <https://addisstandard.com/update-historic-mou-with-somaliland-see-ethiopia-secure-access-to-red-sea-diversify-seaport/> Ethiopia signs historic MoU with Somaliland to "secure access to the sea and diversify its access to seaports."

Saving the Panama Canal Will Take Years and Cost Billions, If It's Even Possible. Peter Millard and Michael D. McDonald. *Bloomberg*. 2 January 2024. Available from: <https://www.bnnbloomberg.ca/saving-the-panama-canal-will-take-years-and-cost-billions-if-it-s-even-possible-1.2017267> The vestiges of an ancient forest tell the story of just how bad things are at the drought-stricken Panama Canal.

Hodeida Port meeting discusses workflow in providing single maritime window services.

Yemen News Agency (SABA). 3 January 2024. Available from:

<https://www.saba.ye/en/news3293350.htm> A meeting at Hodeida port today, Wednesday, chaired by the Caretaker Transport Minister, Abdul Wahab Al-Durrah, discussed work progress in providing single maritime window services.

UAE's AD Ports to develop Egypt Red Sea cruise terminals despite instability.

Adam Lucente. *Al-Monitor*. 5 January 2024. Available from: <https://www.al-monitor.com/originals/2024/01/uaes-ad-ports-develop-egypt-red-sea-cruise-terminals-despite-instability> An Abu Dhabi-based ports operator announced an agreement with Egypt on Friday to develop Red Sea cruise ship terminals, indicating continued interest in the sea from the United Arab Emirates in ports industry despite security issues stemming from the Gaza war.

Bunker demand in African ports surge as vessels avoid Red Sea.

Hellenic Shipping News. 5 January 2024. Available from: <https://www.hellenicshippingnews.com/bunker-demand-in-african-ports-surge-as-vessels-avoid-red-sea/> In recent weeks, there has been a substantial increase in bunker-only calls in African ports, multiple sources told ENGINE.

Why is Somalia so angry about Ethiopia's new Red Sea port deal?

Shola Lawal. *Al Jazeera*. 6 January 2024. Available from: <https://www.aljazeera.com/news/2024/1/6/why-is-somalia-angry-about-neighbouring-ethiopias-new-port-deal> A deal under which Somaliland has agreed to lease a Red Sea naval port to Ethiopia has sparked anger in Somalia.

Colombo North Port: EIA warns of adverse impact on marine environment.

Sunday Times (Sri Lanka). 7 January 2024. Available from:

<https://www.sundaytimes.lk/240107/news/colombo-north-port-eia-warns-of-adverse-impact-on-marine-environment-544470.html> The newly released environmental impact assessment for Sri Lanka's proposed Colombo North Port (CNP) states the project is likely to have a number of "significant adverse residual impacts" predominantly on the marine environment and recommends that the authorities weigh these against the wider economic benefits of the initiative.

Australia Rejects Wind Port Plans Due to Unacceptable Environmental Impact.

Maritime Executive. 8 January 2024. Available from: [https://maritime-](https://maritime-executive.com/article/australia-rejects-wind-port-plans-due-to-unacceptable-environmental-impact)

[executive.com/article/australia-rejects-wind-port-plans-due-to-unacceptable-environmental-impact](https://maritime-executive.com/article/australia-rejects-wind-port-plans-due-to-unacceptable-environmental-impact) Australia's federal government rejected plans for the country's first wind port saying that it would have "unacceptable impacts" on the environment and wildlife and in the process has also created a major challenge to the first planned offshore wind farms.

Egyptian PM discuss with Maersk officials Houthi Red Sea attacks' impact on Suez Canal.

Ahram Online (Egypt). 10 January 2024. Available from:

<https://english.ahram.org.eg/NewsContent/1/1234/515466/Egypt/Foreign-Affairs/Egyptian-PM-discuss-with-Maersk-officials-Houthi-R.aspx> Egypt's Prime Minister Mostafa Madbouly discussed the impact of Houthi attacks on shipping in the Red Sea on the Suez Canal with Maersk Group officials, including CEO Vincent Clerc, during a video-conference on Wednesday, the Egyptian Cabinet announced.

Maersk switches liner service from Panama Canal to land bridge.

Michele Labrut. *Seatrade Maritime News*. 11 January 2024. Available from: [https://www.seatrade-](https://www.seatrade-maritime.com/panama/maersk-switches-liner-service-panama-canal-land-bridge)

[maritime.com/panama/maersk-switches-liner-service-panama-canal-land-bridge](https://www.seatrade-maritime.com/panama/maersk-switches-liner-service-panama-canal-land-bridge) Maersk issued the an advisory to customers using its northbound and southbound OC1 service, operating between Oceania and the Americas would no longer transit the Panama Canal and instead utilise a rail connection across the Central American country.

Tremors from Red Sea conflict start to shake Canada, with dozens of ships delayed.

Christopher Reynolds. *CTV News (Canada)*. 15 January 2024. Available from:

<https://www.ctvnews.ca/mobile/business/tremors-from-red-sea-conflict-start-to-shake-canada-with-dozens-of-ships-delayed-1.6726328>

Canadian shippers are starting to feel the strain of recent attacks on cargo vessels in the Red Sea, as container rates rise and boats roll in late on the East Coast.

The Panama Canal Is Running Dry. Mie Hoejris Dahl. *Foreign Policy*. 15 January 2024.

Available from: <https://foreignpolicy.com/2024/01/15/panama-suez-canal-global-shipping-crisis-climate-change-drought/>

For months, a withering drought has created major traffic jams at the Panama Canal. The drought, which may have been exacerbated by climate change, has left the canal's water levels lower than ever, forcing Panama to let fewer ships through.

Cocaine Seizures Surge at Key European Port. Max Ramsay. *Bloomberg*. 17 January 2024.

Available from: <https://www.bnnbloomberg.ca/cocaine-seizures-surge-at-key-european-port-1.2022955>

Belgian authorities seized a record 121 metric tons of cocaine at the Port of Antwerp-Bruges in 2023, a 10% increase from the previous year.

ESPO welcomes European Parliament's recognition of and support for the strategic and comprehensive role of Europe's ports. *European Sea Ports Organisation (ESPO)*.

17 January 2024. Available from: <https://www.espo.be/news/espo-welcomes-european-parliaments-recognition-of->

Today, the European Parliament officially adopted the Berendsen report, an own initiative report on "building a comprehensive European Port Strategy" (585 in favour, 21 against, 26 abstentions).

Panama Canal traffic cut by more than a third because of drought. *Associated Press*.

19 January 2024. Available from: <https://apnews.com/article/panama-canal-global-trade-routes-drought-climate-change-bd76a77825a2e8e751a24346f8fd54a9>

A severe drought that began last year has forced authorities to slash ship crossings by 36% in the Panama Canal, one of the world's most important trade routes.

Adm. Rabiee Emphasizes the Readiness of The SCA's Shipyards and Affiliated Companies to Handle Breakdowns and Emergencies That Canal-Transiting Vessels May Encounter.

Suez Canal Authority (SCA). 22 January 2024. Available from:

<https://www.suezcanal.gov.eg/English/MediaCenter/News/Pages/sca-22-1-2024.aspx> Admiral Ossama Rabiee, Chairman and Managing Director of the Suez Canal Authority, has announced the Authority's readiness to cooperate with its client shipping lines and shipping agencies to minimize the impact of the current situation in the Red Sea and Bab al-Mandab through providing all the necessary navigational services, maintenance, and repair services the transiting vessels may need in case of breakdowns or emergencies.

Walvis Bay witnesses a surge in bunker fuel demand as ships seek safer routes.

Niël Terblanché. *Windhoek Observer (Namibia)*. 22 January 2024. Available from:

<https://www.observer24.com.na/walvis-bay-witnesses-a-surge-in-bunker-fuel-demand-as-ships-seek-safer-routes/>

In response to the escalating security threats in the Red Sea, commercial ships are rerouting their journeys through African ports, creating a surge in demand for bunker fuel and reshaping global refuelling patterns.

Lekki Deep Seaport Berths Largest Container Vessel on Nigerian Waters. *This Day (Nigeria)*. 22 January 2024. Available from: <https://www.thisdaylive.com/index.php/2024/01/22/lekki-deep-seaport-berths-largest-container-vessel-on-nigerian-waters> The Nigerian Ports Authority (NPA), yesterday in Lagos, said it took trade facilitation a notch higher with the berthing at the Lekki Deep Seaport of the largest container carrier to sail on Nigerian territorial waters.


U.S. Coast Guard International Port Security Program bolsters maritime security in the pacific. *United States Coast Guard*. 23 January 2024. Available from: <https://www.news.uscg.mil/Press-Releases/Article/3653433/> The U.S. Coast Guard's International Port Security (IPS) Program is making waves in strengthening maritime security across the Pacific, with representatives from Coast Guard Activities Far East (FEACT) recently conducting successful assessments in both Tuvalu and Taiwan.

Maersk and CMA CGM Help Nigeria Achieve Firsts in Growing Container Trade. *Maritime Executive*. 23 January 2024. Available from: <https://maritime-executive.com/article/maersk-and-cma-cgm-help-nigeria-achieve-firsts-in-growing-container-trade> The West African container trade is growing rapidly with Nigerian officials marking the arrival of the largest containership into their new Lekki Deep Sea Port and the scheduled arrival of the first LNG-fuelled containership into West Africa.

Industrial dispute between union and DP World costing '\$84m' a week amid calls for government intervention. David Claughton, Michael Condon, Kim Honan and Angus Verley. *ABC (Australia)*. 23 January 2024. Available from: <https://www.abc.net.au/news/2024-01-23/dp-world-maritime-workers-union-australian-ports-pay-dispute/103378230> Pressure is mounting on the federal government to intervene in an industrial dispute that has left a backlog of nearly 55,000 containers at Australian ports.

Panama Canal Appoints First-Ever Chief Sustainability Officer. *Panama Canal Authority*. 24 January 2024. Available from: <https://pancanal.com/en/panama-canal-appoints-first-ever-chief-sustainability-officer/> In this new role, Espino de Marotta will drive the creation of a more robust sustainability strategy, building on the Canal's long-standing environmental leadership and developing business opportunities.

Commission launches the European Ports Alliance Public Private Partnership to fight organised crime and drug trafficking. *European Commission*. 24 January 2024. Available from: https://ec.europa.eu/commission/presscorner/detail/en/ip_24_344 Today, the Commission and the Belgian Presidency of the Council of the EU, together with Member States, ports authorities, European associations, EU Agencies (Europol, EMCDDA) and representatives from customs and law enforcement authorities are launching the European Ports Alliance Public Private Partnership. [Factsheet](#) 

EU launches alliance to tackle drug trafficking through European ports. *Euronews*. 25 January 2024. Available from: <https://www.youtube.com/watch?v=AayQ-TH2rZY>  Last year saw a huge increase in drug seizures in several European ports, with gangs exploiting security weaknesses.

FG receives largest LNG-powered vessel at Lekki port. Adaku Onyenucheya. *Guardian (Nigeria)*. 30 January 2024. Available from: <https://guardian.ng/business-services/fg-receives-largest-lng-powered-vessel-at-lekki-port/> The federal government said the deployment of the largest liquefied natural gas (LNG)-powered container vessels to Nigerian deep seaport is in tandem with the country's commitment to the 2023 International Maritime Organisation's (IMO) GreenHouse Gas (GHG) Strategy that envisages a reduction in the carbon intensity of international shipping by at least 40 per cent by the year 2030.

EU's drug-busting ports alliance excludes Chinese-owned Piraeus. Pieter Haeck. *POLITICO*. 30 January 2024. Available from: <https://www.politico.eu/article/greek-chinese-owned-port-cut-out-of-eus-drug-buster-club/> The EU last week launched a European Ports Alliance to fight drug trafficking, but one of its largest ports is barred from participating due to its Chinese ownership.

REGULATIONS

Minister of Transport announces modernized vessel construction and equipment regulations. *Government of Canada*. 3 January 2024. Available from: <http://tinyurl.com/4dfmrr8h> The safety and security of Canada's marine transportation system is a top priority for Transport Canada.

EU ETS: important compliance clarifications. Cindy Ko and Louis Shepherd. *Gard*. 4 January 2024. Available from: <https://www.gard.no/web/articles?documentId=36511086> Launched in 2005, the EU's Emission Trading System is a "cap and trade" scheme where carbon emitters in certain sectors have to purchase allowances to cover their emissions during the relevant trading period.

Accelerated decarbonisation of the maritime transport industry. Marie-Anne Moussalli. *Clyde & Co LLP*. 8 January 2024. Available from: <https://www.clydeco.com/en/insights/2024/01/accelerated-decarbonisation-of-the-maritime-transp> There are concerns raised by some EU countries that the regulations will drive business away from European ports.

Navigating an unjust European directive. Joseph Bugeja. *Times of Malta*. 12 January 2024. Available from: <https://timesofmalta.com/articles/view/navigating-unjust-european-directive.1077369> The EU's Emissions Trading System Directive, more commonly referred to as the ETS Directive, has sparked concerns among importers and exporters in Malta.

Small carriers could be forced into bankruptcy by new EU carbon quotas. *ShippingWatch*. 15 January 2024. Available from: <https://shippingwatch.com/regulation/article16757825.ece> On Jan. 1, shipping companies calling at European ports became subject to the EU's climate rules and its CO2 quota system - the so-called EU ETS.

Remote hydrography and regulation: mission impossible? David Vincentelli and Nicolas Gracieux. *Hydro International*. 15 January 2024. Available from: <https://www.hydro-international.com/content/article/remote-hydrography-and-regulation-mission-impossible> The development of unmanned and autonomous surface vehicles in recent years has triggered a new era in civilian and military maritime operations.


'Inadvisable' to use CII during review period, say top flag states and industry groups. Enes Tunagur. *Lloyd's List*. 16 January 2024. Available from: <https://www.lloydslist.com/LL1147950/Inadvisable-to-use-CII-during-review-period-say-top-flag-states-and-industry-groups> It is "inadvisable" to use the IMO's Carbon Intensity Indicator during its review through to 2026, according to a formal submission by member states Bahamas and Liberia along with industry groups.

Italy's regulations on charities keep migrant rescue ships from the Mediterranean. Paolo Santalucia. *Associated Press*. 17 January 2024. Available from: <https://apnews.com/article/italy-migration-rescue-ships-meloni-2d3137cb7a88aff6c169d52d1ea830e> The year has gotten off to a slow start for a rescue ship that typically plies the Mediterranean Sea looking for migrants and refugees in distress.

Australian hull biofouling management regulation now in full force. Craig Jallal. *Riviera Maritime*. 18 January 2024. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/australian-hull-biofouling-management-regulation-now-in-full-force-79281> Commercial vessels calling in Australian waters can now expect the local biosecurity office to check the biofouling management plan and record book as described in the Biosecurity Amendment Regulations 2021.

ABS provides guidance on use of bio bunker fuels under IMO and EU regulatory framework. *Manifold Times (Singapore)*. 23 January 2024. Available from: <https://www.manifoldtimes.com/news/abs-provides-guidance-on-use-of-bio-bunker-fuels-under-imo-and-eu-regulatory-framework/> With new regulations aimed at reducing air pollutants and greenhouse gases (GHGs), there is increased interest in biofuels.

Opinion: New climate demands will spread far beyond Europe's borders. Jacob Armstrong and Felix Klann. *ShippingWatch*. 29 January 2024. Available from: <https://shippingwatch.com/regulation/article16792927.ece> Everyone in the shipping industry knows how difficult it is to turn a ship around when it's at full steam.

Assessing impacts of EU and US policies on accelerated deployment of alternative maritime fuels. *Maersk Mc-Kinney Møller Center for Zero Carbon Shipping*. 30 January 2024. Available from: <https://www.zerocarbonshipping.com/publications/assessing-impacts-of-eu-and-us-policies-on-accelerated-deployment-of-alternative-maritime-fuels/> This report examines the significant potential impact of the US and EU's evolving climate policy landscape on maritime decarbonization. [Report](#) 

With shipping under attack, regulators should not pile on. *Hellenic Shipping News*. 30 January 2024. Available from: <https://www.hellenicshippingnews.com/with-shipping-under-attack-regulators-should-not-pile-on/> Attacks on cargo vessels in the Red Sea by Yemen's Houthi movement are causing headaches for shipping lines.

FG to sanction ships flouting Sulphur regulations on Nigerian waters. Amaka Anagor-Ewuzie. *Business Day (Nigeria)*. 30 January 2024. Available from: <https://businessday.ng/news/article/fg-to-sanction-ships-flouting-sulphur-regulations-on-nigerian-waters/> The Federal Government said it will put measures in place to sanction oceangoing vessels doing business on Nigerian waters without adhering to Sulphur regulations.

SALVAGE

A look into marine salvage in the '80s. *FreightWaves*. 3 January 2024. Available from: <https://www.freightwaves.com/news/a-look-into-marine-salvage-in-the-80s> FreightWaves explores archives of American Shipper's nearly 70-year-old collection of shipping and maritime publications to showcase interesting freight stories of long ago.

X-Press Pearl removed from Sri Lankan waters. Mariska Buitendijk. *SWZ Maritime (Netherlands)*. 19 January 2024. Available from: <https://swzmaritime.nl/news/2024/01/19/x-press-pearl-removed-from-sri-lankan-waters/> The section is now en route to a certified decommissioning facility in Indonesia for dismantling, recycling, and disposal.

SEAFARERS

Crew members kidnapped in Gulf of Guinea tanker hijacking. Adam Corbett. *TradeWinds*. 2 January 2024. Available from: <https://www.tradewindsnews.com/casualties/crew-members-kidnapped-in-gulf-of-guinea-tanker-hijacking/2-1-1577952> According to maritime intelligence firms Diaplous and EOS Risk Group the Tuvalu-registered 13,000-dwt *Hana I* (built 2007) was boarded off Malabo on 1 January.

Maritime welfare charities form a unique collaboration to raise awareness. *Mission to Seafarers*. 2 January 2024. Available from: <https://www.missiontoseafarers.org/news/maritime-welfare-charities-form-a-unique-collaboration-to-raise-awareness> Praise has been given to The Mission alongside three other maritime charities, who, through their unique collaboration, have been able to highlight the key importance of seafarer wellbeing in a sustainable, safe, and diverse maritime future.

6 Pinoy seafarers safe after attempted hijacking of ship in North Arabia Sea. *CNN Philippines*. 6 January 2024. Available from: <https://www.cnnphilippines.com/news/2024/1/6/6-Pinoy-seafarers-safe-after-attempted-hijacking.html> 🇵🇭 The Department of Migrant Workers (DMW) on Saturday confirmed the safety of six Filipino crew members on board the *MV Lila Norfolk* after an attempted hijacking in the North Arabia Sea.

Two seafarers die after fire on 27-year-old container ship. Ian Lewis. *TradeWinds*. 8 January 2024. Available from: <https://www.tradewindsnews.com/containers/two-seafarers-die-after-fire-on-27-year-old-container-ship/2-1-1580404> The fire broke out in the main engine room of the 2,174-teu *Stride* (built 1997) during cargo operation earlier at Barbours Cut Container Terminal.

2 crew members killed and 1 hurt in ship fire at Port Houston, authorities say. Rosie Nguyen. *ABC News (US)*. 8 January 2024. Available from: <https://abc13.com/port-of-houston-fire-two-crewmembers-killed-barbours-cut-terminal-ship-catches-during-fueling/14295905/> 🇺🇸 The Baytown Fire Department says the fire happened in the engine room of a vessel just before 4 a.m. at the Port Houston Barbours Cut Container Terminal.

17 Filipino seafarers 'treated well, in good health' while in captivity in Red Sea: DFA. Katrina Domingo. *ABS-CBN (Philippines)*. 8 January 2024. Available from: <https://news.abs-cbn.com/news/01/08/24/filipino-seafarers-treated-well-while-in-captivity-in-red-sea-dfa> The 17 Filipino seafarers who were taken hostage by Houthi rebels are being "treated well and are in good health," the Department of Foreign Affairs (DFA) said on Monday, about a month and a half since the overseas workers' ship was seized in the Red Sea.

Chief exec says small operators offer the worst conditions for seafarers. Jens Thomsen. *ShippingWatch*. 11 January 2024. Available from: <https://shippingwatch.com/carriers/Bulk/article16700827.ece> A myriad of small operators cutting every expense makes dry bulk the shipping segment in which seafarers typically have the worst working conditions.

Two U.S. Navy Sailors Missing Off Coast of Somalia. Heather Mongilio. *US Naval Institute News*. 12 January 2024. Available from: <https://news.usni.org/2024/01/12/two-u-s-navy-sailors-missing-off-coast-of-somalia> The two sailors are SEALs, a defense official confirmed to USNI News, verifying stories from *ABC News* and *The Associated Press*.

Saudi Ports Authority partners with Marasi to establish Seafarers Club. *Arab News*. 15 January 2024. Available from: <https://arab.news/zp435> The Saudi Ports Authority, also known as Mawani, has signed a deal with Marasi Marine Services Co. to establish Seafarers Club at Jeddah Islamic Port, King Abdulaziz Port in Dammam and Ras Tanura Port.

First contact made with crew of tanker hijacked by Iran, says Greek owner Molaris. Harry Papachristou and Paul Peachey. *TradeWinds*. 15 January 2024. Available from: <https://www.tradewindsnews.com/tankers/first-contact-made-with-crew-of-tanker-hijacked-by-iran-says-greek-owner-molaris/2-1-1583225> The Greek owner of a suezmax seized by Iranian forces last week has for the first time made indirect contact with the vessel's seafarers.

St Nikolas oil tanker crew members are in good health. *Ekathimerini (Greece)*. 14 January 2024. Available from: <https://www.ekathimerini.com/news/1229222/st-nikolas-oil-tanker-crew-members-are-in-good-health/> All crew members of the Greek-owned oil tanker *St Nikolas*, which was seized on Thursday by the Iranian navy, anchored in Bandar Abbas, Iran, are reported to be in good health and safe, as was announced by the vessel's management company Empire Navigation.

Will seafarers be on the agenda? Carolyn Graham. *Splash 247.com*. 17 January 2024. Available from: <https://splash247.com/will-seafarers-be-on-the-agenda/> Although the IMO is a secretariat, it does contribute to the agenda setting of the industry, which I have come to observe, seems to reflect the leadership.

Captain pleads guilty to 'drink-driving' ship at Felixstowe port. Shannon Eustace. *BBC News*. 17 January 2024. Available from: <https://www.bbc.co.uk/news/uk-england-suffolk-67996556> The captain of a container ship has admitted to being in charge of his vessel after he had been drinking.

Panama Maritime Authority and ITF strengthen collaboration for seafarers' rights *International Transport Workers' Federation (ITF)*. 17 January 2024. Available from: <https://www.itfglobal.org/en/news/panama-maritime-authority-and-itf-strengthen-collaboration-seafarers-rights> The Panama Maritime Authority and the International Transport Workers' Federation (ITF) are pleased to announce the formalisation of a Bilateral Memorandum of Understanding (MoU) aimed at enhancing cooperation to safeguard the rights, safety, and security of seafarers engaged on Panama registered vessels.

Iran releases Greek seafarer from hijacked Empire Navigation tanker. Harry Papachristou. *TradeWinds*. 18 January 2024. Available from: <https://www.tradewindsnews.com/tankers/iran-releases-greek-seafarer-from-hijacked-empire-navigation-tanker/2-1-1585615> The single Greek seafarer on board a suezmax seized by Iran in open sea a week ago has been released and is on his way home.

Seafarer abandonment figures for 2023 a cause for concern. *International Transport Workers' Federation (ITF)*. 19 January 2024. Available from: <https://www.itfglobal.org/en/news/seafarer-abandonment-figures-2023-cause-concern> The International Transport Workers Federation has today released its figures for the numbers of vessels abandoned in 2023 – which show a worrying increase on figures from the previous year.

Crisis appeal following Red Sea attacks. *Sailors' Society*. 19 January 2024. Available from: <https://www.sailors-society.org/news/crisis-appeal-following-red-sea-attacks> Sailors' Society has launched an urgent crisis appeal following mounting concern over attacks on ships in the Red Sea.

Trapped and Trafficked—Fishers Tell of Forced Labor Horror. Ed Holt. *Inter Press Service (IPS)*. 19 January 2024. Available from: <https://www.ipsnews.net/2024/01/trapped-trafficked-fishers-tell-forced-labor-horror/> “The thing is that when you come from an African country, they know that you’re basically trapped,” says Noel Adabblah.

Red Sea ‘scary’ for ships’ crews, says captain. Jonathan Josephs. *BBC News*. 21 January 2024. Available from: <https://www.bbc.co.uk/news/business-68030306> Since November, Iran-backed Houthi rebels in Yemen have repeatedly tried to board vessels or hit them with missiles.

Seafarers call for better connectivity on ships, says new survey. Joel Holt. *Merchant Navy Welfare Board (MNWB)*. 22 January 2024. Available from: <https://www.mnwb.org/news/seafarers-call-for-better-connectivity-on-ships-says-new-survey/> Results from The UK Port Welfare Seafarers’ Survey, published by leading maritime charity the Merchant Navy Welfare Board, show 359 out of 519 seafarers want better connectivity when they visit a UK port. [UK Port Welfare Survey Results](#) 📄

Inspiring the Next Generation. *Mission to Seafarers*. 22 January 2024. Available from: <https://www.missiontoseafarers.org/news/inspiring-the-next-generation> Yrhen Balinis, a seafarer, journalist, and Goodwill Maritime Ambassador for the IMO in the Philippines, shares his passion for inspiring a new generation of seafarers.

Seafarers in the line of fire [Grey Power]. Michael Grey. *Baird Maritime*. 23 January 2024. Available from: <https://www.bairdmaritime.com/ship-world/dry-cargo-world/column-seafarers-in-the-line-of-fire-grey-power/> How one relates to the hostilities, wars, and conflict (Kindly choose an appropriate term.) in the Middle East seems to vary a good deal, with the attacks upon shipping in the Red Sea and the Gulf of Aden being consigned to something of a sideshow.

Operators hit back at criticism of working conditions for seafarers. Liv Almer and Jens Thomsen. *ShippingWatch*. 25 January 2024. Available from: <https://shippingwatch.com/carriers/Bulk/article16790443.ece> Recent criticism levelled at operators for offering the worst working conditions for seafarers is completely off the mark, say two prominent players in the field.

Support grows for Seafarers’ Wages Council in maritime sector. Felix Kipkemoi. *The Star (Kenya)*. 28 January 2024. Available from: <https://www.the-star.co.ke/news/realtime/2024-01-28-support-grows-for-seafarers-wages-council-in-maritime-sector/> Ship owners and shipping agents have rallied behind the government’s move to establish a Seafarers’ wages council aiming to enhance terms and working conditions for Kenyan seafarers.

INTERCARGO Statement on Safety of Seafarers. *Dry Cargo International*. 30 January 2024. Available from: <https://www.drycargomag.com/intercargo-statement-on-safety-of-seafarers> The safety of seafarers must be paramount as the international community seeks to address the volatile situation in the Red Sea says INTERCARGO speaking on behalf of the world’s dry bulk ship owners.

The missing ingredient for those working onboard. Steven Jones. *Splash 247.com*. 30 January 2024. Available from: <https://splash247.com/the-missing-ingredient-for-those-working-onboard/> Steven Jones, founder of the Seafarers Happiness Index, channels Aretha Franklin to make his point about declining levels of contentedness across the world’s oceans.

Shipping company prefers seafarers from multiple countries: “The more you mix them, the happier the ship is”. Jens Thomsen. *ShippingWatch*. 30 January 2024. Available from: <https://shippingwatch.com/carriers/article16702293.ece> The composition of seafarers can determine the working climate on a ship, and the more multinational the crew, the more satisfied employees are with the working conditions on board.

Stella Maris establishes cross-sector steering group to help tackle modern slavery in UK ports. *Stella Maris*. 30 January 2024. Available from: <https://stellamaris.org.uk/stella-maris-establishes-cross-sector-steering-group-to-help-tackle-modern-slavery-in-uk-ports/> Stella Maris is taking proactive measures in the fight against modern slavery with the establishment of a dedicated Steering Group.

Crew fears over escalating piracy and war risk threats contribute to fall in seafarer happiness. *Mission to Seafarers*. 30 January 2024. Available from: <https://www.missiontoseafarers.org/news/crew-fears-over-escalating-piracy-and-war-risk-threats-contribute-to-fall-in-seafarer-happiness> The results of the latest Seafarers Happiness Index, published today by The Mission to Seafarers, show a further drop in seafarer happiness for the fourth quarter of 2023, raising serious concerns over conditions for all those working at sea. [Seafarers Happiness Index Q4 2023](#) 📄

SEARCH & RESCUE

Maersk, NYK, Centrofin ships rescue migrants as illegal Med crossings surge. Harry Papachristou. *TradeWinds*. 22 January 2024. Available from: <https://www.tradewindsnews.com/containers/maersk-nyk-centrofin-ships-rescue-migrants-as-illegal-med-crossings-surge/2-1-1586516> In an unusually busy weekend for illegal migrant crossings in the Mediterranean Sea, four commercial vessels had to change course to rescue 186 people.

Turkish crew members rescued after collision off Shanghai. *Hürriyet Daily News (Türkiye)*. 24 January 2024. Available from: <https://www.hurriyetaidailynews.com/turkish-crew-members-rescued-after-collision-off-shanghai-190004> Sixteen Turkish crew members were rescued after their Marshall-flagged ship collided with another vessel and sank off China’s Shanghai, the Turkish maritime authorities have announced.

SHIP RECYCLING

LR approves Canadian recycling facility in line with Hong Kong recycling convention. *Lloyd's Register*. 4 January 2024. Available from: <http://tinyurl.com/dpt89mhf> Lloyd’s Register (LR) has certified Nova Scotia recycling facility, R.J. MacIsaac Ltd. (RJMI), according to the requirements of the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships (Hong Kong Convention).

Is Bangladesh's shipbreaking industry sustainable? Mohammed Tarek Uzzaman. *Business Standard (Bangladesh)*. 7 January 2024. Available from: <https://www.tbsnews.net/thoughts/bangladeshs-shipbreaking-industry-sustainable-770934> Recently, a mega forum on ship recycling was organised in Singapore by TradeWinds, the world's biggest shipping news service.

Hong Kong Convention set to impact the shipping industry from 2025. *International Institute of Marine Surveying (IIMS)*. 8 January 2024. Available from: <https://www.iims.org.uk/hong-kong-convention-set-to-impact-the-shipping-industry-from-2025/> On 26 June 2023, Bangladesh and Liberia acceded to the Hong Kong Convention.

Ship-breaking industry comes to near standstill. *Financial Express (Bangladesh).*

15 January 2024. Available from: <https://today.thefinancialexpress.com.bd/stock-corporate/ship-breaking-industry-comes-to-near-standstill-1705257756> The ship-breaking industry in Chattogram, which used to be a major supplier of raw material for the steel industry in Bangladesh, has come to a near standstill due to various crises.

Pakistan's unsafe shipbreaking yard claims lives of two workers. *IndustriALL Global Union.*

19 January 2024. Available from: <https://www.industriall-union.org/pakistans-unsafe-shipbreaking-yard-claims-lives-of-two-workers> Over the years, many preventable deaths have occurred due to unsafe working conditions in Pakistan's shipbreaking yards.

Platform publishes South Asia Quarterly Update #36. Ed Holt. *NGO Shipbreaking Platform.*

25 January 2024. Available from: <https://shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-36/> In this quarterly publication, the NGO Shipbreaking Platform informs about the shipbreaking industry in Bangladesh, India and Pakistan. [South Asia Quarterly Update #36](#) 📄

Red Sea crisis hits ship recycling market. Paul Bartlett. *Seatrade Maritime News.*

29 January 2024. Available from: <https://www.seatrade-maritime.com/shipyards/red-sea-crisis-hits-ship-recycling-market> This has come at a time when many had expected the dry bulk and container sectors to ease as deliveries keep coming and Chinese New Year approaches next month, GMS, the world's largest buyer of end-of-life ships, said in its latest report on the recycling market.

SHIPBUILDING & SHIPREPAIR

China's first homegrown large cruise ship starts maiden voyage. *Xinhuanet (China).*

1 January 2024. Available from:

<https://english.news.cn/20240101/623be1ede5b249c2ad195bbd45563b89/c.html> China's first domestically-built large cruise ship, the *Adora Magic City*, left a port in Shanghai on Monday afternoon for its commercial maiden voyage, opening up a new chapter for the country's shipbuilding and cruise industries.

Nearly half of last year's orders are capable of sailing on alternative fuels. Mette Grube

Condrup. *ShippingWatch.* 3 January 2024. Available from:

<https://shippingwatch.com/regulation/article16726373.ece> 2023 marked the start of the green transition in shipping, with new regulations coming into force and the IMO agreeing to a net-zero commitment.

Isle of Man Ship Registry (IOMSR) welcomes world's most powerful sailing cargo ship to its fleet. *Hellenic Shipping News.* 4 January 2024. Available from:

<https://www.hellenicshippingnews.com/isle-of-man-ship-registry-iomsr-welcomes-worlds-most-powerful-sailing-cargo-ship-to-its-fleet/> The pioneering *Berge Olympus* was officially unveiled in October after its retrofit by Berge Bulk, one of the world's leading dry bulk ship owners.

Green Shipping Aspirations Challenged by Aging Fleet. Irina Slav. *OilPrice.com.*

8 January 2024. Available from: <https://oilprice.com/Alternative-Energy/Renewable-Energy/Green-Shipping-Aspirations-Challenged-by-Aging-Fleet.html> The shipping industry is one of the focal points of the energy transition, given the amount of hydrocarbon fuels it uses.

China Shipbuilding Industry's First Methanol-Fuelled Ultramax Bulk Carrier Receives ABS Approval.

ABS (*American Bureau of Shipping*). 8 January 2024. Available from:

<https://news.cision.com/american-bureau-of-shipping/r/china-shipbuilding-industry-s-first-methanol-fueled-ultramax-bulk-carrier-receives-abs-approval.c3903996>

Lemissoler Navigation Ltd. and Shanghai Merchant Ship Design and Research Institute (SDARI) received ABS approval in principle (AIP) for its design of a 65K DWT methanol-fuelled ultramax bulk carrier, the first such methanol vessel for China's shipbuilding industry.

Maritime decarbonization efforts propelled as orders for alternative-fuelled vessels grow.

Margrethe Andersen. *DNV*. 9 January 2024. Available from: <https://www.dnv.com/news/maritime-decarbonization-efforts-propelled-as-orders-for-alternative-fueled-vessels-grow-251921>

Faced with increasing pressure to reduce greenhouse gas emissions, including stricter targets set by the IMO in July 2023, the maritime sector is considering a range of decarbonization options.

ABS grants AiP to China's first methanol-fuelled ultramax bulker design.

Katherine Si. *Seatrade Maritime News*. 9 January 2024. Available from: <https://www.seatrade-maritime.com/shipyards/abs-grants-aip-chinas-first-methanol-fuelled-ultramax-bulker-design>

The design, a joint development of Lemissoler and SDARI, explores the feasibility of using methanol as fuel to reduce carbon emissions to reach the IMO's net-zero target by 2050.

Record deliveries could push container fleet above 30 million TEU in 2024

Niels Rasmussen. *BIMCO*. 10 January 2024. Available from: <https://www.bimco.org/news-and-trends/market-reports/shipping-number-of-the-week/20240110-snow> As 2023 saw a relatively low level of container ship recycling, new ships entering the fleet caused an 8% rise in the capacity of the container fleet, the fastest growth registered since 2011.

More Newbuilding Orders Pouring into Shipyards.

Nikos Roussanoglou. *Hellenic Shipping News*. 10 January 2024. Available from: <https://www.hellenicshippingnews.com/more-newbuilding-orders-pouring-into-shipyards/> More newbuilding orders have been reported over the past week, despite the Holiday season.

Chinese shipyards working all-out to make vehicle-carrying vessels.

Chu Daye. *Global Times (China)*. 14 January 2024. Available from: <https://www.globaltimes.cn/page/202401/1305358.shtml> Chinese shipyards are busy producing a special type of vessel - known as a ro-ro - to match the nation's newfound strength in the emerging field of vehicle exports, industry insiders told the Global Times.

Flex-fuel shipping: Designing and operating commercial ships to meet climate targets.

John Steelman. *Clean Air Task Force (CATF)*. 18 January 2024. Available from:

<https://www.catf.us/2024/01/flex-fuel-shipping-designing-operating-commercial-ships-meet-climate-targets/>

Accounting for approximately 3% of global greenhouse gas (GHG) emissions, the marine shipping industry is facing increasing pressure and requirements to reduce its emissions in line with the Paris Climate Agreement.

The Case for Nuclear Cargo Ships.

Prachi Patel. *IEEE Spectrum*. 20 January 2024. Available from: <https://spectrum.ieee.org/nuclear-powered-cargo-ship> The shipping industry has been trying to cut its carbon emissions for years, and with little to show for it.

The World's Largest Cruise Ship Is a Climate Liability.

Kendra Pierre-Louis. *Bloomberg*. 22 January 2024. Available from: <https://www.bnnbloomberg.ca/the-world-s-largest-cruise-ship-is-a-climate-liability-1.2024833> When Royal Caribbean's *Icon of the Seas* embarks on its first official voyage on Jan. 27, the journey is sure to make waves.

Kristian Agdrup explaining the design of our large methanol-enabled container vessels.

Maersk. 22 January 2024. Available from: <https://www.youtube.com/watch?v=aPy1InHg8IY> Kristian Agdrup, Lead Naval Architect at Maersk, talks us through the critical aspects of considering our new green methanol-powered vessel's operational environment and the pursuit of optimizing its design for better performance.

Shipbuilders chart new course on clean transition. Wang Ying. *China Daily*. 25 January 2024.

Available from: <https://www.chinadailyhk.com/article/373287> China's shipbuilding industry is actively seizing new opportunities as the sector globally transitions into a phase of low-carbon and green development, industry experts said.

Japanese press ahead with ammonia-fuelled ships. Adis Ajdin. *Splash 247.com*.

25 January 2024. Available from: <https://splash247.com/japanese-press-ahead-with-ammonia-fuelled-ships/> Japanese companies have made headway in their efforts to deliver a mid-sized ammonia carrier powered by ammonia fuel by the fourth quarter of 2026.

Maersk Names First Large Methanol-Enabled Vessel. *MarineLink*. 25 January 2024. Available

from: <https://www.marinelink.com/news/maersk-names-first-large-methanolenabled-511094>

The world's first large methanol-enabled container ship has been named *Ane Mærsk* at a ceremony in the shipyard of HD Hyundai Heavy Industries in Ulsan, South Korea.

Japanese consortium signs contracts for construction of ammonia-fuelled gas carrier.

Tom Barlow-Brown. *Naval Architect*. 27 January 2024. Available from:

<https://rina.org.uk/publications/the-naval-architect/japanese-consortium-signs-contracts-for-construction-of-ammonia-fuelled-gas-carrier/> In a move towards harnessing more sustainable technology, Nippon Yusen Kabushiki Kaisha (NYK), Japan Engine Corporation, IHI Power Systems Co., and Nihon Shipyard Co., Ltd. have inked contracts for the construction of the world's first ammonia-fuelled medium gas carrier (AFMGC).

World's largest cruise ship sets sail, bringing concerns about methane emissions.

Doyinsola Oladipo. *Reuters*. 28 January 2024. Available from:

<https://www.reuters.com/business/environment/worlds-largest-cruise-ship-sets-sail-bringing-concerns-about-methane-emissions-2024-01-27/> The world's largest cruise ship is set for its maiden voyage on Saturday, but environmental groups are concerned that the liquefied natural gas-powered vessel - and other giant cruise liners to follow - will leak harmful methane into the atmosphere.

Designing Ships Around Emissions: The Right Path or a Fork in the Road? Robert Kunkel.

MarineLink. 29 January 2024. Available from: <https://www.marinelink.com/news/designing-ships-around-emissions-right-511144> When discussing ship design, the maritime industry has been tossing around a number of new terms and definitions.

SHIPPING

The Shipping Forecast broadcast turns 100. *UK Maritime & Coastguard Agency*. 1 January 2024. Available from: <https://www.gov.uk/government/news/the-shipping-forecast-broadcast-turns-100> Quintessentially British and symbolic of a nation steeped in maritime tradition, the 100th anniversary of the first broadcast of the Shipping Forecast should be celebrated as a key moment when safety became a priority at sea.

Maersk Decides the Red Sea Is Too Unsafe for Its Ships for Now. Christian Wienberg. *Bloomberg*. 2 January 2024. Available from: <https://www.bnnbloomberg.ca/maersk-decides-the-red-sea-is-too-unsafe-for-its-ships-for-now-1.2017148> Container shipping giant A.P. Moller-Maersk A/S said it will once again stop letting its vessels sail through the Red Sea, a vital trade corridor, after another of its carriers came under attack in the space of a few weeks.

Maersk's Red Sea shipping pause highlights challenges for U.S.-led efforts to protect trade. Lori Ann LaRocco. *CNBC (US)*. 2 January 2024. Available from: <https://www.cnbc.com/2024/01/02/maersk-red-sea-pause-shows-operation-prosperity-guardian-limits.html> The threat to global trade in the Red Sea remains high, even with efforts to protect commercial vessels from attacks by Iranian-backed Houthi militants based in Yemen.

Beyond P&I cover: The need for a multimodal insurance option. Peregrine Storrs-Fox. *Safety4Sea*. 2 January 2024. Available from: <https://safety4sea.com/beyond-pi-cover-the-need-for-a-multimodal-insurance-option/> Not only did shipowners assume control, and therefore the liabilities associated with the containers themselves, but also extended the scope of their contractual responsibilities from the traditional 'ship's rail' to the new concept of 'door to door'.

Container freight rates jump on Red Sea attacks, EU ETS start. Nick Savvides. *Seatrade Maritime News*. 3 January 2024. Available from: <https://www.seatrade-maritime.com/containers/container-freight-rates-jump-red-sea-attacks-eu-ets-start> Recent attacks in the Bab al-Mandeb Strait on the *Maersk Hangzhou*, which saw US naval support sink three Houthi boats with the loss of ten lives, has led the Danish carrier to resume diversions around the African Cape.

Security Council meets over Red Sea attacks amid growing threat of spillover from Gaza war. *United Nations*. 3 January 2024. Available from: <https://news.un.org/en/story/2024/01/1145267> The UN Security Council on Wednesday held its first open meeting on the continuing attacks by Houthi rebels in the Red Sea, which are becoming an increasing threat to global trade and the stability of the entire region as the intense fighting between Israel and Palestinian militants in Gaza continues.

Clarksons expects 30% of ships to be rated D or E in CII assessments. Paul Bartlett. *Seatrade Maritime News*. 3 January 2024. Available from: <https://www.seatrade-maritime.com/sustainability-green-technology/clarksons-expects-30-ships-be-rated-d-or-e-cii-assessments> The estimate from Clarksons Research comes in its latest Green Technology Tracker which monitors metrics including alternative fuel uptake and investment in energy saving technologies.

First female deputy secretary general appointed at BIMCO. Craig Eason. *TradeWinds*. 3 January 2024. Available from: <https://www.tradewindsnews.com/people/first-female-deputy-secretary-general-appointed-at-bimco/2-1-1578151> Copenhagen-based trade group BIMCO has appointed Stinne Taiger Ivo as deputy secretary general — the first woman to take the post in the organisation's history.

Ambitious research project addresses significant climate issue within the shipping industry. Sebastian Wittrock. *University of Southern Denmark*. 3 January 2024. Available from: <https://www.sdu.dk/en/nyheder/mission> 📄. The formation of ships queuing outside ports is a widespread problem, leading to unnecessary fuel consumption and, consequently, CO2 emissions.

Climate and Red Sea crisis conspire to raise container freight rates. Nick Savvides. *Seatrade Maritime News*. 4 January 2024. Available from: <https://www.seatrade-maritime.com/containers/climate-and-red-sea-crisis-conspire-raise-container-freight-rates> The drought in the Panama Canal and attacks on the shipping in the Red Sea are creating an asset imbalance in container shipping akin to that seen at the start of the Covid pandemic in 2020.

The case for zero-emission UK shipping: maritime energy policy recommendations. *Transport & Environment*. 4 January 2024. Available from: <https://www.transportenvironment.org/discover/the-case-for-zero-emission-uk-shipping-maritime-energy-policy-recommendations/> In 2021, UK shipping burned through 7 million tonnes of fossil marine fuels, producing 26.3 million tonnes of carbon dioxide equivalent – nearly 20% of all of the UK’s transport greenhouse gas emissions. [Briefing](#) 📄 [Legal Advice](#) 📄

ECSA appoints its first female president. Sebastian Schlüter Jacobsen. *ShippingWatch*. 4 January 2024. Available from: <https://shippingwatch.com/carriers/article16730133.ece> Karin Orsel has been appointed new president of the European Shipping Association, also known as ECSA, as of Jan. 1 this year, ECSA states in a press release.

Houthi Attacks Disrupt Global Shipping. *Voice of America*. 5 January 2024. Available from: https://www.youtube.com/watch?v=kgotlYNszPA&ab_channel=VoiceofAmerica 📄. Denmark’s Maersk group said this week it would continue to pause all cargo shipments through the Red Sea following a weekend attack on one of its ship by Iranian-backed Houthi militants in Yemen.

Maersk says to avoid Red Sea for foreseeable future. *France 24*. 5 January 2024. Available from: <https://www.france24.com/en/live-news/20240105-maersk-says-to-avoid-red-sea-for-foreseeable-future> Shipping giant Maersk said Friday that it would divert all vessels around Africa instead of using the Red Sea and Suez Canal for the “foreseeable future” after Yemeni rebels attacked its merchant ships.

Singapore freighters anxious over Red Sea woes. *Channel News Asia*. 6 January 2024. Available from: <https://www.channelnewsasia.com/watch/singapore-freighters-anxious-over-red-sea-woes-video-4029321> 📄. Singapore freighters are fretting over shipping rates via the Red Sea, which have more than doubled in the first week of the year.

Carriers are entering agreements with the Houthis to avoid attacks. Tomas Kristiansen and Sebastian Schlüter Jacobsen. *ShippingWatch*. 8 January 2024. Available from: <https://shippingwatch.com/carriers/article16738006.ece> Following missile and drone attacks on ships sailing through the Red Sea in recent weeks, the first shipping lines have now reached agreements with the Houthis to allow unhindered passage through the vital waters.

Cosco to Stop Booking Ships Into Israel as Houthi Threats Spiral. Galit Altstein. *Bloomberg*. 8 January 2024. Available from: <https://www.bnnbloomberg.ca/cosco-to-stop-booking-ships-into-israel-as-houthi-threats-spiral-1.2019087> Container shipping giant China Cosco Shipping Corp. is to stop delivering goods into Israel because of the threats and attacks that Houthi militants have made against vessels that sail there.

Shipping Shows Signs of Panic as Houthis Menace Key Trade Lane. Alex Longley and Anna Shiryayevskaya. *Bloomberg*. 8 January 2024. Available from: <https://www.bnnbloomberg.ca/shipping-shows-signs-of-panic-as-houthis-menace-key-trade-lane-1.2019164> Container shipping is set to face a crunch ahead of the Lunar New Year holiday as Houthi attacks in the Red Sea restrict capacity, a major industry consultant said.

India's Exports May Take a \$30 Billion Hit on Red Sea Threats. Shruti Srivastava. *Bloomberg*. 8 January 2024. Available from: <https://www.bnnbloomberg.ca/india-s-exports-may-take-a-30-billion-hit-on-red-sea-threats-1.2019096> India may see around \$30 billion shaved off its total exports in the current fiscal year, as threats to cargo vessels in the Red Sea lead to a surge in container shipping rates and prompt exporters to hold back on shipments.

Tankers: New Year Brings New Challenges for Tanker Owners. Nikos Roussanoglou. *Hellenic Shipping News*. 8 January 2024. Available from: <https://www.hellenicshippingnews.com/tankers-new-year-brings-new-challenges-for-tanker-owners/> The potential for yet another redrawing of the global crude tanker map and crude flows is very much on the table, after the latest Red Sea crisis, which shows no signs of de-escalation.

Germany: Ship caught using banned high sulphur fuel in SECA. Naida Hakirevic Prevljak. *Offshore Energy*. 8 January 2024. Available from: <https://www.offshore-energy.biz/germany-ship-caught-using-banned-high-sulphur-fuel-in-seca/> A Panama-flagged ship has been caught using banned high sulphur fuel oil (HSFO) in a sulphur emission control area (SECA), according to Germany's water police.

Climate change threatens Türkiye's maritime transport, trade. *Daily Sabah (Türkiye)*. 8 January 2024. Available from: <https://www.dailysabah.com/turkiye/climate-change-threatens-turkiyes-maritime-transport-trade/news> Istanbul and Marmara, Aegean, Mediterranean and Black Sea Regions Chamber of Shipping (IMEAK) head Tamer Kiran, highlighted the significant effects of climate change on the country's maritime trade, emphasizing the ecological advantages of maritime transportation compared to other modes of transit.

David Appleton: the UK needs to step up for female officers. David Appleton. *Nautilus International*. 8 January 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/david-appleton-the-uk-needs-to-step-up-for-female-officers/> Figures released by the UK Department for Transport last year show that the number of female officers serving at sea remains stubbornly low.

Shipping costs rise by up to 250% due to Red Sea attacks. Fareed Rahman and Alvin R Cabral. *The National (UAE)*. 9 January 2024. Available from: <https://www.thenationalnews.com/business/2024/01/09/shipping-costs-have-risen-up-to-250-since-the-red-sea-attacks-began/> The cost of shipping goods through the Red Sea has surged since Yemen's Houthi rebels began attacking commercial vessels in late November, and this continuing disruption may lead to higher inflation globally, industry analysts have said.

Red Sea Crisis Exposes a Weak Point of Global Maritime Trade. Leo von Breithen Thurn. *Geopolitical Monitor*. 9 January 2024. Available from: <https://www.geopoliticalmonitor.com/red-sea-crisis-exposes-a-weak-point-of-global-maritime-trade/> The Houthi movement, a Shia militant group backed by Iran in Yemen's civil conflict against Saudi Arabia and its allies, asserts its focus is on targeting vessels associated with Israel and its allies to pressure a termination of the Gaza war.

Global shipping rates set to jump as carriers avoid the Red Sea amid Houthi attacks. Lori Ann LaRocco. *CNBC (US)*. 10 January 2024. Available from: <https://www.cnbc.com/2024/01/10/global-shipping-rates-set-to-surge-as-carriers-avoid-red-sea.html> The global supply chain is feeling the fallout from Iran-backed Houthi rebels attacking vessels in the Red Sea.

Without more action, LNG could pull international shipping off its decarbonization course. Hae Jeong Cho. *International Council on Clean Transportation (ICCT)*. 10 January 2024. Available from: <https://theicct.org/lng-could-pull-international-shipping-off-its-decarbonization-course-jan24/> The International Maritime Organization's (IMO) 2023 greenhouse gas (GHG) strategy aims for international shipping to reach net-zero GHG emissions by or around 2050.

IBIA: Key priorities to shape the bunker industry's future positively. Alexander Prokopakis. *Safety4Sea*. 10 January 2024. Available from: <https://safety4sea.com/cm-ibia-key-priorities-to-shape-the-bunker-industrys-future-positively/> As the new Executive Director of IBIA since September 2023, Alexander Prokopakis refers to key priorities on the agenda, highlighting that a multifaceted approach addressing technological, regulatory, and operational aspects as well as collaboration are vital for a more sustainable future.

New IMarEST CEO seeks seat at the table to shape shipping's future. Craig Eason. *TradeWinds*. 10 January 2024. Available from: <https://www.tradewindsnews.com/technology/new-imarest-ceo-seeks-seat-at-the-table-to-shape-shipping-s-future/2-1-1580569> Chris Goldsworthy has taken up the top job at IMarEST and wants his organisation to be seen and heard more in regulatory circles.

INSIGHT: The Impact of Red Sea Attacks on Bunker Markets. Robin Meech. *Ship & Bunker*. 10 January 2024. Available from: <https://shipandbunker.com/news/world/211678-insight-the-impact-of-red-sea-attacks-on-bunker-markets> The recent attacks on merchant vessels in the Red Sea will have two main impacts on the bunker markets.

Shipping's environmental priorities this year. Simon Bullock. *Splash 247.com* 11 January 2024. Available from: <https://splash247.com/shippings-environmental-priorities-this-year/> 2023 was a year of savage and unrelenting climate disasters, further reinforcing the increasingly urgent need for far greater action to cut global greenhouse gas emissions.

Cargo volume in the Red Sea collapses. *Kiel Institute for the World Economy*. 11 January 2024. Available from: <https://www.ifw-kiel.de/publications/news/cargo-volume-in-the-red-sea-collapses/> The latest update of the Kiel Trade Indicator for the month of December 2023 shows the consequences of the attacks on cargo ships in the Red Sea.

Ministry encourages green shipping to protect maritime environment. Benardy Ferdiansyah and Resinta Sulistiyandari. *Antara News (Indonesia)*. 12 January 2024. Available from: <https://babel.antaranews.com/berita/388260/ministry-encourages-green-shipping-to-protect-maritime-environment> The Transportation Ministry supports the implementation of green shipping to protect the maritime environment by issuing several mitigation regulations.

Shipowners fear Houthis' wrath as Red Sea tension 'threatens international trade like never before'. Harry Papachristou. *TradeWinds*. 12 January 2024. Available from: <https://www.tradewindsnews.com/insurance/shipowners-fear-houthis-wrath-as-red-sea-tension-threatens-international-trade-like-never-before-/2-1-1582583> Shipping organisations had been urging Western powers for weeks to take drastic action against Yemen's Houthis to ensure full freedom of navigation in the Red Sea.

Container rates soar on concerns of prolonged Red Sea disruption, inflation. Jonathan Saul and Lisa Baertlein. *Reuters*. 12 January 2024. Available from: <https://www.reuters.com/world/middle-east/container-rates-soar-concerns-prolonged-red-sea-disruption-2024-01-12/> Container shipping rates for key global trade routes have soared this week, with U.S. and UK air strikes on Yemen stirring fears of a prolonged disruption to global trade in Red Sea, one of the world's busiest routes, industry officials said on Friday.

Precious Shipping On Red Sea Attacks Impact. Rishaad Salamat and Khalid Hashim. *Bloomberg*. 12 January 2024. Available from: <https://www.bloomberg.com/news/videos/2024-01-12/precious-shipping-on-red-sea-attacks-impact-video> Precious Shipping MD Khalid Hashim discusses the impact of US and UK airstrikes on Houthi rebel targets in Yemen and how that may impact the shipping industry in the Red Sea.

Canals aren't the world's biggest shipping chokepoints. Tim Culpan. *Deccan Herald (India)*. 15 January 2024. Available from: <https://www.deccanherald.com/world/canals-arent-worlds-biggest-shipping-chokepoints-2849013> When traffic through the Suez Canal ground to a halt in 2021, the extraordinary cost and disruptions to global commerce seemed overwhelming.

FMM urges Malaysian shippers to refine strategies due to Red Sea crisis. *The Star (Malaysia)*. 15 January 2024. Available from: <https://www.thestar.com.my/business/business-news/2024/01/15/fmm-urges-malaysian-shippers-to-refine-strategies-due-to-red-sea-crisis> The Federation of Malaysian Manufacturers (FMM) has called upon Malaysian shippers to brace for prolonged disruptions in the Red Sea, following the escalating security crisis unfolding in the region which has forced shipping firms to divert vessels to a much longer route.

Add Soaring Insurance Bills to Mounting Red Sea Trade Chaos. Alex Longley. *Bloomberg*. 15 January 2024. Available from: <https://www.bnnbloomberg.ca/add-soaring-insurance-bills-to-mounting-red-sea-trade-chaos-1.2022101> The cost of war-risk insurance for vessels sailing through the Red Sea is spiralling, adding a further potential impediment to trade passing through a waterway already labelled too dangerous for merchant shipping by the US Navy.

The shipping industry's decarbonisation odyssey. Anne Marie Elder and Jarek Klimczak. *Seatrade Maritime News*. 15 January 2024. Available from: <https://www.seatrade-maritime.com/opinions-analysis/shipping-industrys-decarbonisation-odyssey> The *Exxon Valdez* was the worst oil spill in U.S. waters until the Deepwater Horizon oil spill in 2010.

Navigating the sustainability costs of the Red Sea shipping crisis. Vartan Badalian. *GreenBiz*. 16 January 2024. Available from: <https://www.greenbiz.com/article/navigating-sustainability-costs-red-sea-shipping-crisis> Today we explore the sustainability costs of the crisis unfolding in the Red Sea and its implications for cargo owners and shippers.

Insurers Seek to Exclude US, UK Ships From Red Sea Coverage. Alex Longley and Áine Quinn. *Bloomberg*. 16 January 2024. Available from: <https://www.bnnbloomberg.ca/insurers-seek-to-exclude-us-uk-ships-from-red-sea-coverage-1.2022613> Some ship insurers are starting to avoid covering US and UK merchant ships against war risks when they navigate the southern Red Sea, another sign of blowback since the two nations' airstrikes on Yemen last week.

Decarbonization of shipping: An ambitious global test bed for green ships sets sail. *World Economic Forum*. 17 January 2024. Available from: <https://www.weforum.org/agenda/2024/01/decarbonization-of-shipping-an-ambitious-global-test-bed-for-green-ships-sets-sail/> With 90% of traded goods being transported across the ocean, the shipping industry stands at the heart of the global economy.

Fears of prolonged Red Sea shipping crisis fuel inflation fears, as oil, retail cargo delays rise. Lori Ann LaRocco. *CNBC (US)*. 17 January 2024. Available from: <https://www.cnbc.com/2024/01/17/what-a-prolonged-red-sea-crisis-means-for-inflation-and-world-economy.html> The ripple effects of the Red Sea diversions have expanded into the energy markets and despite repeated attacks on Houthi rebels by the U.S. and allies, shipping experts say the crisis may linger for months and lead to a cargo container supply crunch.

Insurers shun many ships carrying goods through the Red Sea as attacks continue. Matt Egan. *CNN*. 17 January 2024. Available from: <https://edition.cnn.com/2024/01/17/business/red-sea-shipping-attacks> A growing number of insurers are refusing to cover American, British and Israeli vessels against war risks in the key commercial shipping corridor through the Red Sea as attacks from Houthi rebels continue.

Maersk and Hapag Shake Up Container Shipping with New Alliance. *Maritime Executive*. 17 January 2024. Available from: <https://maritime-executive.com/article/maersk-and-hapag-shake-up-container-shipping-with-new-alliance> Maersk and Hapag-Lloyd surprised the industry by announcing plans to launch a new alliance which immediately raised questions about the future shape of the sector.

Hanwha Vice Chairman Dong Kwan Kim Unveils Vision for Decarbonization of Shipping at Davos 2024. *Hanwha*. 17 January 2024. Available from: https://www.hanwha.com/en/news_and_media/press_release/hanwha-vice-chairman-dong-kwan-kim-unveils-vision-for-decarbonization-of-shipping-at-davos-2024.html Dong Kwan (DK) Kim, Vice Chairman of Hanwha Group, unveiled a new vision for the decarbonization of shipping and introduced Hanwha's plans to build a zero-emission gas carrier.

Red Sea shipping attacks pressure China's exporters as delays, costs mount. Samuel Shen, Casey Hall and Ellen Zhang. *Reuters*. 19 January 2024. Available from: <https://www.reuters.com/world/red-sea-crisis-pressures-chinas-exporters-shipping-delays-costs-mount-2024-01-19/> For Chinese businessman Han Changming, disruptions to Red Sea freight are threatening the survival of his trading company in the eastern province of Fujian.

Talking Business. Aaron Heslehurst. *BBC News*. 19 January 2024. Available from: <https://www.bbc.co.uk/iplayer/episode/m001vk50/talking-business-19012024> Interview with Arsenio Dominguez, Secretary-General and Vincent Clerc, CEO, Maersk on the damage the Red Sea attacks are doing to the global economy and the resulting crisis for the global shipping industry.

Women in Green Shipping tee up group to go mainstream. Lucy Hine. *TradeWinds*. 19 January 2024. Available from: <https://www.tradewindsnews.com/sustainability/women-in-green-shipping-tee-up-group-to-go-mainstream/2-1-1585988> Industry group Women in Green Shipping, or WiGs as it is becoming widely and affectionately known, is gearing up to grow its presence and offer a forum for those working in the maritime sector with a focus on decarbonisation.

The Oil Market Is Making Plans for Red Sea Chaos to Last Weeks. Alex Longley, Sherry Su and Bill Lehane. *Bloomberg*. 20 January 2024. Available from: <https://www.bnnbloomberg.ca/the-oil-market-is-making-plans-for-red-sea-chaos-to-last-weeks-1.2024440> The oil market appears to be bracing for a weeks-long disruption to shipping in the southern Red Sea, where Houthi militants have for months been attacking merchant vessels in response to Israel's war in Gaza.

Red Sea crisis diverts attention back to shipping. *Hellenic Shipping News*. 20 January 2024. Available from: <https://www.hellenicshippingnews.com/red-sea-crisis-diverts-attention-back-to-shipping/> Suez Canal diversions will inflate container shipping costs for as long as the situation lasts, but trade always finds a way, even if it takes a bit longer than usual.

Fertiliser, grain, and clean product trades most exposed to Red Sea. Gary Howard. *Seatrade Maritime News*. 22 January 2024. Available from: <https://www.seatrade-maritime.com/tankers/fertiliser-grain-and-clean-product-trades-most-exposed-red-sea> By looking at Suez Canal transit data, an analysis by Signal Ocean Data showed the exposure to Red Sea disruption of trades by cargo and by vessel type.

Covid revisited: Empty container concerns grow as Red Sea shipping crisis drags on. Sam Chambers. *Splash 247.com*. 23 January 2024. Available from: <https://splash247.com/covid-revisited-empty-container-concerns-grow-as-red-sea-shipping-crisis-drags-on/#> The Houthis traded fire with fire once again yesterday, claiming they had carried out a strike on an American navy heavy load ship called *Ocean Jazz*, something disputed by the US military who in turn took out some Houthi military installations in Yemen in attacks coordinated with UK counterparts.

Yes, defend ships in the Red Sea, but tax them too. Chris Bryant. *Deccan Herald (India)*. 23 January 2024. Available from: <https://www.deccanherald.com/opinion/yes-defend-ships-in-red-sea-but-tax-them-too-2860292> Ship owners are diverting vessels thousands of miles round the southern tip of Africa in response to Houthi attacks in the Red Sea, boosting freight rates from low levels and encouraging investors to bid up shipping stocks.

Singapore Registry of Ships Crossed 100 Million Gross Tonnage. *Maritime and Port Authority of Singapore (MPA)*. 23 January 2024. Available from: <https://www.mpa.gov.sg/media-centre/details/singapore-registry-of-ships-crossed-100-million-gross-tonnage> The Singapore Registry of Ships (SRS) surpassed the 100 million gross tonnage (GT) milestone, with the registration of AET's Very Large Crude Carrier (VLCC), *Eagle Veracruz*, on 23 January 2024.

ICS publishes highly anticipated Flag State Performance Table. *International Chamber of Shipping (ICS)*. 23 January 2024. Available from: <https://www.ics-shipping.org/press-release/ics-publishes-highly-anticipated-flag-state-performance-table/> The 2023/2024 Shipping Industry Flag State Performance, published by the ICS, indicates continuing positive performance by the vast majority of Flag States which are responsible for the safety and environmental performance of the world's merchant ships. [Shipping Industry Flag State Performance Table 2023/2024](#) 📄

Container shipping alliances - feel the quality not the breadth. Nick Savvides. *Seatrade Maritime News*. 25 January 2024. Available from: <https://www.seatrade-maritime.com/containers/container-shipping-alliances-feel-quality-not-breadth> With the formation of the Gemini Cooperation between Maersk and Hapag-Lloyd correspondent Nick Savvides examines how alliances may change their approach to customer service.

Fugitive and Unburned Methane Emissions from Ships (FUMES): Characterizing methane emissions from LNG-fuelled ships using drones, helicopters, and on-board measurements. Bryan Comer, Jörg Beecken, Robin Vermeulen, et al. *International Council on Clean Transportation*. 25 January 2024. Available from: <http://tinyurl.com/yc8jsc4p> 🗉 The use of liquefied natural gas (LNG) as a marine fuel is rapidly growing. [Report](#) 🗉

How marine insurers are driving transparency and decarbonisation across international shipping. *Poseidon Principles*. 25 January 2024. Available from: <https://www.poseidonprinciples.org/insurance/news/how-marine-insurers-are-driving-transparency-and-decarbonisation-across-international-shipping/> The Poseidon Principles for Marine Insurance, an initiative backed by the Global Maritime Forum to drive decarbonisation of international shipping through transparency, has issued its second annual disclosure report.

The Red Sea shipping crisis is having a 'dramatic' impact, warns logistics chief. *UN News*. 25 January 2024. Available from: <https://news.un.org/en/story/2024/01/1145902> 🗉 According to Jan Hoffmann, Chief of Trade Logistics at UNCTAD, the attacks are not only adding to geopolitical tensions but also raising costs and leading to increased greenhouse gases (GHG) emissions.

SCA Chief: Situation in Red Sea may exacerbate CO2 emissions. *State Information Service (Egypt)*. 25 January 2024. Available from: <https://www.sis.gov.eg/Story/191319/> In his meeting with Secretary-General of the IMO Arsenio Dominguez on Thursday 25/1/2024 via video conference, Chairman of the Suez Canal Authority (SCA) Admiral Ossama Rabie said that the current situation in the Red Sea region may exacerbate the harmful carbon emissions of vessels as they consume larger amounts of fuel when they take alternative routes.

INSIGHT: Asia-Europe freight rates extend spikes amid Red Sea disruptions. Nurluqman Suratman. *Independent Commodity Intelligence Services (ICIS)*. 25 January 2024. Available from: https://www.icis.com/explore/resources/news/2022/09/28/10809851/asia-petrochemical-shares-oil-slump-on-recession-fears-strong-us-dollar/?news_id=10965120 The Red Sea continues to be a focal point of concern for shippers and exporters in Asia as freight rates continue to skyrocket amid a tightening availability of container vessels.

Red Sea attacks disrupt grain shipping. Arvin Donley. *World Grain*. 25 January 2024. Available from: <https://www.world-grain.com/articles/19543> The ongoing drone and missile attacks on shipping vessels in the Red Sea by Yemen-based Houthi rebels are starting to significantly impact dry bulk shipments, including grain, after being mainly limited to the container segment during the first stages of the crisis, an International Grains Council analyst told World Grain.

EU carbon quotas could give carriers an edge on the global stage. Mette Grube Condrup. *ShippingWatch*. 26 January 2024. Available from: <https://shippingwatch.com/regulation/article16792556.ece> Smaller shipping companies need not fear that the adjustment to the EU's quota rules, ETS, will result in such high costs when they have to cover their CO2 emissions that it could push them into bankruptcy.

The world successfully tackled a dangerous pollutant. But did it accidentally warm the planet in the process? Laura Paddison. *CNN*. 26 January 2024. Available from:

<https://edition.cnn.com/2024/01/26/china/shipping-pollution-global-warming-climate-intl/index.html>

The huge cargo ships that criss-cross the world's oceans sometimes leave "tracks" in their wake — long, wispy clouds that trail through the sky, lasting for a handful of days at most before disappearing.

Ship It Zero Coalition commends IKEA for addressing climate and public health impacts of maritime shipping in new sustainability reports. *Stand.earth*. 26 January 2024. Available from:

<https://stand.earth/press-releases/ship-it-zero-coalition-commends-ikea-for-addressing-climate-and-public-health-impacts-of-maritime-shipping-in-new-sustainability-reports/>

The Ship It Zero coalition commends IKEA for addressing maritime shipping, while prioritizing sustainability and public health as reflected in the company's FY23 Sustainability and Climate reports released yesterday.

The good, the bad and the ugly: the flagging standards of flag states. *Lloyd's List*.

26 January 2024. Available from: <https://www.lloydslist.com/LL1148077/>

The fact that a landlocked African state with no maritime administration, no links to the IMO and no commitment to the basic canon of international maritime law, can take it upon itself to start flagging ships, is of course entirely legal. [Shifty Shades of Grey](#) 📄

Republic of the Marshall Islands Registry Achieves 200 Million Quality Gross Tons. *Hellenic Shipping News*. 26 January 2024. Available from:

<https://www.hellenicshippingnews.com/republic-of-the-marshall-islands-registry-achieves-200-million-quality-gross-tons/>

The Republic of the Marshall Islands (RMI) Registry achieved a new milestone surpassing 200 million quality gross tons and nearly 5,600 vessels.

Red Sea attacks strain Europe's supply chains. Jeremy Van der Haegen. *POLITICO*.

29 January 2024. Available from: <https://www.politico.eu/article/red-sea-attacks-strain-europes-supply-chains/>

Cargo shipments between Asia and Europe are being disrupted by continued attacks on vessels in the Red Sea, and that's starting to have an economic impact.

Podcast: Fighting over LNG labels and how the Houthis are hitting shipping's emissions.

Eric Priante Martin and Craig Eason. *TradeWinds*. 29 January 2024. Available from:

<https://www.tradewindsnews.com/sustainability/podcast-fighting-over-lng-labels-and-how-the-houthis-are-hitting-shipping-s-emissions/2-1-1588984> 🎧

TradeWinds technology editor Craig Eason hosts the latest episode of the Green Seas podcast as he explores the debate over LNG's status in European Union regulations.

Hearing: Menace on the Red Sea: Securing Shipping Against Threats in the Red Sea.

US House of Representatives Committee on Transportation and Infrastructure. 30 January 2024.

Available from: <https://transportation.house.gov/calendar/eventsingle.aspx?EventID=407162> 🗣️

I'd like to welcome our witnesses joining us today—Bud Darr, Executive Vice President, Maritime Policy and Government Affairs at MSC Group; Ian Ralby, CEO of I.R. Consilium; Jonathan Gold, Vice President of Supply Chain and Customs Policy, National Retail Federation; and David Heindel, President of the Seafarers International Union.

'No shipping, no shopping': Trade experts warn Congress what more Houthi Red Sea chaos will mean for economy. Lori Ann LaRocco. *CNBC (US)*. 30 January 2024. Available from:

<http://tinyurl.com/2753yjnp>

Dr. Ian Ralby, a maritime consultant, told Congress on Tuesday that the impact from Houthi attacks in the Red Sea will be 'far greater' on consumer prices than on the oil market.

How tensions in the Red Sea are disrupting cruise voyages. Tamara Hardingham-Gill. *CNN*. 30 January 2024. Available from: https://edition.cnn.com/travel/red-sea-tensions-disrupting-cruises?cid=external-feeds_iluminar_google Cruise companies are being forced to cancel or reroute voyages as tensions in the Red Sea escalate.

The Lloyd's List Podcast: What happened to supply chain resilience? *Lloyd's List*. 30 January 2024. Available from: <https://www.lloydslist.com/LL1148106/> We may have all started off the year hoping that the Houthi threat was going to be a short-lived addition to the growing list of global trade disruptions, but four weeks into the year it's looking like this is no temporary diversion.

Industry heavyweights weigh in on Red Sea security solutions for shipping. Sam Chambers. *Splash 247.com*. 31 January 2024. Available from: <https://splash247.com/industry-heavyweights-weigh-in-on-red-sea-security-solutions-for-shipping/> Arsenio Dominguez, the new secretary-general of the International Maritime Organization (IMO), has called for a “multi-faceted” solution to the ongoing Red Sea shipping crisis.

RESEARCH

Kim D, Yim J, et al. **Path-following control problem for maritime autonomous surface ships (MASS) in adverse weather conditions at low speeds.** *Ocean Engineering*. 25 September 2023. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S0029801823022448?via%3Dihub> With the increasing popularity of autonomous vehicles, the maritime industry has focused on the development of Maritime Autonomous Surface Ships (MASS).

Pratson LF. **Assessing impacts to maritime shipping from marine chokepoint closures.** *Communications in Transportation Research*. 21 December 2023. Available from: <https://www.sciencedirect.com/science/article/pii/S2772424722000336> Global supply chain disruptions caused by the six-day blockage of the Suez Canal in March 2021 and the reduction in shipping through the Bosphorus Strait since the onset of the Ukraine War in February 2022 are recent demonstrations of the critical importance of marine chokepoints to international trade and thus global economic security.

Martínez F, Sánchez LE, et al. **Maritime cybersecurity: protecting digital seas.** *International Journal of Information Security*. 2 January 2024. Available from: <https://link.springer.com/article/10.1007/s10207-023-00800-0> Increasing digitisation in the maritime domain and the intensive use of information technologies have become essential for the effective functioning of systems that manage navigation, communications, sensors and weapons throughout the maritime chain.

Paolo F, Kroodsma D, et al. **Satellite mapping reveals extensive industrial activity at sea.** *Nature*. 3 January 2024. Available from: <https://www.nature.com/articles/s41586-023-06825-8> The world's population increasingly relies on the ocean for food, energy production and global trade^{1–3}, yet human activities at sea are not well quantified.

Verschuur J, Salmon N, et al. **Optimal fuel supply of green ammonia to decarbonise global shipping.** *Environmental Research: Infrastructure and Sustainability*. 9 January 2024. Available from: <https://dx.doi.org/10.1088/2634-4505/ad097a> Green ammonia has been proposed as a technologically viable solution to decarbonise global shipping, yet there are conflicting ambitions for where global production, transport and fuelling infrastructure will be located.

Harden-Davies H, Lopes VF, et al. **First to finish, what comes next? Putting Capacity Building and the Transfer of Marine Technology under the BBNJ Agreement into practice.** *npj Ocean Sustainability*. 11 January 2024. Available from: <https://www.nature.com/articles/s44183-023-00039-1#citeas> The completion of negotiations on capacity building and the transfer of marine technology (CBTMT) was a critical milestone that paved the way for the adoption of a historic new UN ocean treaty that was twenty years in the making.

Matallana-Surget S, Nigro LM, et al. **Clarifying the murk: unveiling bacterial dynamics in response to crude oil pollution, Corexit-dispersant, and natural sunlight in the Gulf of Mexico.** *Frontiers in Marine Science*. 17 January 2024. Available from: <https://www.frontiersin.org/articles/10.3389/fmars.2023.1337886> The 2010 Deepwater Horizon oil spill released an enormous volume of oil into the Gulf of Mexico, prompting the widespread use of chemical dispersants like Corexit® EC9500A.

Karim MS and Cheung WWL. **The new UN high seas marine biodiversity Agreement may also facilitate climate action: a cautiously optimistic view.** *npj Climate Action*. 25 January 2024. Available from: <https://www.nature.com/articles/s44168-023-00088-9#citeas> Recently adopted UN high seas Agreement elaborates an overarching legal framework for the conservation and sustainable use of marine biodiversity of the areas beyond national jurisdiction.

Turner A, McCombie SJ, et al. **The Impacts of Cyber Threat in the Maritime Ecosystem.** *Frontiers in Marine Science*. 30 January 2024. Available from: <https://www.frontiersin.org/articles/10.3389/fcomp.2024.1378160/full> In a 2019 report 'Shen attack: Cyber risk in Asia Pacific ports' - produced by the University of Cambridge Centre for Risk Studies, researchers described a hypothetical cyber-attack across the Asia Pacific against 15 ports using malware that jumped from ships to ports.

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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.