



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

“Sharing Maritime Knowledge”

**CURRENT AWARENESS BULLETIN
NOVEMBER 2024**

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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, from international sources, focusing on key subjects and themes related to the work of IMO. Each CAB issue presents headlines from the previous month. For copyright reasons, the *Current Awareness Bulletin (CAB)* contains brief excerpts only. Links to the complete articles or abstracts on publishers' sites are included, although access may require payment or subscription.

The MKC *Current Awareness Bulletin* is disseminated monthly and issues from the current and the past years are free to download from this [page](#).

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

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

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IMO NEWS & EVENTS

H.E. Captain Ian Finley receives IMO International Maritime Prize

Stalwart of IMO meetings presented with the International Maritime Prize for 2023.

Captain Ian Finley, Permanent Representative of the Cook Islands, has been presented with the prestigious International Maritime Prize for 2023. Captain Finley was honoured at the annual IMO Awards Ceremony, held in London on 2 December 2024. The ceremony followed the first day of the Maritime Safety Committee (MSC 109) session, which is taking place from 2 to 6 December 2024.

Captain Finley was nominated for the Prize by the Government of the Cook Islands. As a delegate to IMO, representing Panama and latterly the Cook Islands, he has been an active participant in the development of virtually all safety, environmental and legal legislation adopted by the Organization since 1995. [More...](#)

Tanker and tugboat crews receive 2024 IMO Bravery Award

Acts of exceptional bravery at sea honoured at annual IMO Awards ceremony.

The 2024 IMO Award for Exceptional Bravery at Sea has been presented to two sets of nominees: the Captain and crew of the oil tanker **Marlin Luanda**, for containing a fire after the ship was struck by an uncrewed aerial device; and the Captain and crew of the tugboat **Pemex Maya**, for their rescue of six shipwrecked persons from four different vessels, during a hurricane.

They received the medals and certificates during the annual [IMO Awards Ceremony](#), held in London on 2 December 2024. The ceremony followed the first day of the Maritime Safety Committee (MSC 109) session, which is taking place from 2 to 6 December 2024. [More...](#)

IMO Gender Equality Award to go to maritime entrepreneur Karin Orsel

Celebrated maritime entrepreneur is a long-time advocate for diversity and inclusion in the shipping industry.

Ms. Karin Orsel, co-founder and CEO of the MF Shipping Group based in the Kingdom of the Netherlands, has been selected to receive the 2025 IMO Gender Equality Award. The Award is bestowed on individuals who have made significant contributions to advancing gender equality and the empowerment of women in the maritime sector.

The IMO Council endorsed Ms. Orsel as the 2025 recipient during its 133rd session held in London (18 to 22 November 2024). The ceremony to present the Award will take place in May 2025, alongside celebrations for the International Day for Women in Maritime (18 May). [More...](#)

Indian Ocean and Gulf of Aden States push coordinated action on maritime security

States around the western Indian Ocean and Gulf of Aden have reiterated their commitment to working together to address common maritime security threats in the region. The Signatory States to the [Djibouti Code of Conduct](#) (DCoC) and its Jeddah Amendment concerning the security of the western Indian Ocean and Gulf of Aden were meeting at the Seventh High-level Meeting on the implementation of the Djibouti Code of Conduct/Jeddah Amendment, in Dar Es Salaam, United Republic of Tanzania (28-30 November). [More...](#)

[MEETING SUMMARIES AND SCHEDULE](#) [Preliminary programme of meetings for 2025](#) 📅

Previous Meetings

[IMO Council \(C 133\)](#) 18-22 November 2024

Maritime Safety Committee (MSC 109) 2-6 December 2024

Forthcoming Meetings

Sub-Committee on Ship Design and Construction (SDC 11) 13-17 January 2025

Sub-Committee on Pollution Prevention and Response (PPR 12) 27-31 January 2025

NEW IMO PUBLICATIONS



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IMDG Code, 2024 (Amendment 42-24)

Digital format: KO200F (French) KO200S (Spanish)

ISBN: 978-92-801-2563-4 (Digital French)

ISBN: 978-92-801-3204-5 (Digital Spanish)

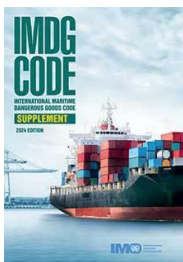
The International Maritime Dangerous Goods Code (IMDG Code) lays out the regulatory framework for all aspects of handling dangerous goods and marine pollutants in sea transport.

The IMDG Code is divided into two volumes: Volume 1 containing sections on general provisions, definitions and training; classification; packing and tank provisions; consignment procedures; construction and testing of packagings, IBCs, large packagings, portable tanks, MEGCs and road tank vehicles and transport operations, and Volume 2 containing the Dangerous Goods List, special provisions and exceptions, Appendix A (list of generic and N.O.S. proper shipping names), Appendix B (glossary of terms) and the Index.

Since it was first published in 1965, the Code has undergone many changes, in both format and content, in order to keep up with the rapid expansion of the shipping industry.

Amendment 42-24 includes revisions to various sections of the Code and to transport requirements for specific substances. It was adopted by the International Maritime Organization's Maritime Safety Committee at its one hundred and eighth session in May 2024 and is mandatory from 1 January 2026 but may be applied by Administrations in whole or in part on a voluntary basis from 1 January 2025.

The provisions of the Code should be of interest to maritime administrations, shipping companies, manufacturers, packers, shippers, feeder services such as road and rail, and port authorities.



IMDG Code Supplement, 2024 Edition

Digital format: KM210F (French) KM210S (Spanish)

ISBN: 978-92-801-2565-8 (French)

ISBN: 978-92-801-3208-3 (Spanish)

The International Maritime Dangerous Goods Code (IMDG Code) lays out the regulatory framework for all aspects of handling dangerous goods and marine pollutants in sea transport, but does not include all details of procedures for packing of dangerous goods or actions to take in the event of an emergency or accident involving personnel who handle goods at sea. This Supplement presents the publications associated with the IMDG Code that cover these aspects of the transport of dangerous goods.

The 2024 edition of the Supplement features:

- the Revised Emergency Response Procedures for Ships Carrying Dangerous Goods (EmS Guide), taking into account Amendment 42-24 to the IMDG Code;
- the Medical First Aid Guide for Use in Accidents involving Dangerous Goods (MFAG);
- the Reporting procedures;
- the Recommendations on the safe use of pesticides in ships;
- the International Code for the Safe Carriage of Packaged Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes on board Ships (INF Code); and
- other appropriate resolutions and circulars pertaining to the transport of dangerous goods, including Guidelines for the implementation of the inspection programmes for cargo transport units (MSC.1/Circ.1649) and the List of non-exhaustive voluntary guidance on pest contamination (MSC.1/Circ.1650).

The IMDG Code Supplement should be of interest to maritime administrations, shipping companies, manufacturers, packers, shippers, feeder services such as road and rail, and port authorities.

UNITED NATIONS

Has the United Nations become a retired superhero? Tim Marshall. *Geographical*.

31 October 2024. Available from: <https://geographical.co.uk/news/has-the-united-nations-become-a-retired-superhero> Another year, another UNGA. September saw the 79th United Nations General Assembly, at which the great and the seriously bad gathered to proclaim in stentorian tones this year's bingo card of platitudes – 'I stand before you... era of epic transformation... time for a just peace... future of humanity... global solutions.' That was just the opening speech by Secretary General Antonio Guterres.

Biodiversity COP 16: Important Agreement Reached Towards Goal of "Making Peace with Nature". *United Nations*. 4 November 2024. Available from:

<https://www.un.org/sustainabledevelopment/blog/2024/11/biodiversity-cop-16-important-agreement-reached-towards-goal-of-making-peace-with-nature-2/> The 16th meeting of the Conference of the Parties to the Convention on Biological Diversity (COP 16) was suspended in the morning of Nov. 2 but not before countries agreed on an expanded role of Indigenous Peoples and local communities in saving biodiversity and a groundbreaking agreement on the operationalization of a new global mechanism to share benefits from digital genetic information.

Green energy shift must also bring prosperity and equality: UN deputy chief. *UN News*.

4 November 2024. Available from: <https://news.un.org/en/story/2024/11/1156491> Ms. Mohammed briefed Member States on the work of the Secretary-General's Panel on Critical Energy Transition Minerals and urged them to share feedback.

Carbon markets could boost climate action in least developed countries. *UN News*.

4 November 2024. Available from: <https://news.un.org/en/story/2024/11/1156486> UNCTAD's Least Developed Countries Report 2024 highlighted on Monday that the group of 45 least developed countries (LDCs) could use carbon market projects to enhance climate action by offsetting the buyers' emissions at improved rates which will allow more investment. [The Least Developed Countries Report 2024](#)

Rising Global South needs development rethink to continue momentum – UNCTAD deputy.

UN Trade and Development (UNCTAD). 6 November 2024. Available from:

<https://unctad.org/news/rising-global-south-needs-development-rethink-continue-momentum-unctad-deputy> Developing countries, while growing in importance on the world stage, still need more voice and new development strategies to enhance their growth momentum. [2024 Trade and Development Report: Rethinking development in the age of discontent](#)

Global plastics treaty: UN experts call for centrality of human rights. *UN News*.

21 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157326> The urgency is clear: humanity produces over 460 million metric tonnes of plastic annually, with half designed for single use.

COP29 countdown: Failure on climate finance 'not an option', says Guterres.

UN News. 21 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157276> UN Secretary-General António Guterres made a strong call to action as COP29 approaches its crucial conclusion in Baku, imploring world leaders and negotiators on Thursday to overcome their disagreements and reach an historic climate finance deal.

Talks begin in South Korea to clinch ‘essential’ deal on plastics pollution.

UN News. 25 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157426>

The meeting follows two years of intergovernmental negotiations to develop a legally binding global instrument that covers land and the marine environment – a blink of an eye in diplomatic circles, where multilateral deals can be decades in the making.

CASUALTIES

Start of cyclone season increases danger from *Manawanui* wreck - expert. *Radio New Zealand*. 4 November 2024. Available from: <https://www.rnz.co.nz/news/corrections/532707/start-of-cyclone-season-increases-danger-from-manawanui-wreck-expert> As the Pacific cyclone season begins, it is vital the hundreds of thousands of litres of fuel inside the wreck of the *Manawanui* be removed urgently from its precarious resting place beside a reef, or the situation could quickly worsen quickly, an ecology expert says.

Crush incident on board ro-ro cargo vessel *Clipper Pennant* with loss of 1 life. *UK Marine Accident Investigation Branch (MAIB)*. 7 November 2024. Available from: <https://www.gov.uk/maib-reports/crush-incident-on-board-ro-ro-cargo-vessel-clipper-pennant-with-loss-of-1-life> At 1353 on 20 July 2021, the bosun of the roll-on/roll-off cargo vessel *Clipper Pennant* was fatally crushed while working on the vessel's vehicle deck. [Accident Investigation Report 16/2024](#) 📄

Houthi missiles target bulk carrier twice as Red Sea crisis nears first anniversary.

Harry Papachristou. *TradeWinds*. 18 November 2024. Available from: <https://www.tradewindsnews.com/casualties/houthi-missiles-target-bulk-carrier-twice-as-red-sea-crisis-nears-first-anniversary/2-1-1740564> A Turkish-managed bulker underway off Yemen has had a close call with Houthi missiles twice over the past 24 hours as it sails in the Bab el-Mandeb strait and the Gulf of Aden, maritime security sources said on Monday.

Houthis confirm strike on bulker as shipping marks first anniversary of Red Sea crisis.

Harry Papachristou. *TradeWinds*. 19 November 2024. Available from: <https://www.tradewindsnews.com/casualties/houthis-confirm-strike-on-bulker-as-shipping-marks-first-anniversary-of-red-sea-crisis/2-1-1741792> Yemen's Houthi rebels formally assumed responsibility on Tuesday for a missile attack against a Turkish-managed bulker.

Mooring deck accident on bulk carrier *Mona Manx* with loss of 1 life. *UK Marine Accident Investigation Branch (MAIB)*. 21 November 2024. Available from: <https://www.gov.uk/maib-reports/mooring-deck-accident-on-bulk-carrier-mona-manx-with-loss-of-1-life> On 26 August 2021, the second officer of the Isle of Man registered bulk carrier *Mona Manx* was fatally injured when he was struck by a recoiling mooring line while the vessel was berthing at Puerto Ventanas, Chile.

16 missing after tourist yacht capsizes near Marsa Alam: Red Sea governor. El-Sayed Gamal El-Din. *Ahram Online (Egypt)*. 26 November 2024. Available from: <https://english.ahram.org.eg/NewsContent/1/1238/535866/Egypt/Tourism/-rescued,-missing-after-yacht-sank-in-Egypt;s-Mar.aspx> Red Sea Governor Amr Hanafi said a tourist yacht capsized in 5-7 minutes near Marsa Alam on the Red Sea amid turbulent waves on Monday.

Bulker Reports Explosion in Cargo Holds Off North Carolina Coast. *Maritime Executive*. 28 November 2024. Available from: <https://maritime-executive.com/article/bulker-suffers-explosion-in-cargo-holds-off-north-carolina-coast> The UK-flagged bulker *Anglo Marie Louise* has returned to an anchorage off Virginia after reports that the bulker suffered an explosion on November 27.

ENVIRONMENT

Recent whale deaths highlight risks from Antarctica's booming krill fishery. Joshua Goodman. *Associated Press*. 30 October 2024. Available from: <https://apnews.com/article/antarctica-krill-fishing-whale-deaths-04b2636cd800a40e69dde4e9868f992b> Two humpback whales were found dead and another seriously injured this year in huge nets used to collect krill for fishmeal and omega-3 pills near Antarctica, The Associated Press has learned.

How one landmark environmental report is aiming to drive policymaking. *United Nations Environment Programme (UNEP)*. 4 November 2024. Available from: <https://www.unep.org/news-and-stories/story/how-one-landmark-environmental-report-aiming-drive-policymaking> Hundreds of scientists from around the world are in the midst of drafting a landmark report to help government leaders and other decision makers counter some of the world's most acute environmental ills. [Global Environment Outlook 7](#)

Western Indian Ocean Nations Unite to Protect Vital Coastal Ecosystems. Stacy Baez. *Pew Charitable Trusts*. 18 November 2024. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2024/11/18/western-indian-ocean-nations-unite-to-protect-vital-coastal-ecosystems> An estimated 60 million people live in the 10 countries that fringe the biodiversity-rich Western Indian Ocean (WIO), where they rely on a healthy marine environment for food security, livelihoods, and economic activity.

World Fisheries Day: Kenya's Blue Economy; the untapped gold mine. *The Star (Kenya)*. 21 November 2024. Available from: https://www.the-star.co.ke/news/2024-11-21-world-fisheries-day-kenyas-blue-economy-the-untapped-gold-mine#google_vignette The fisheries sector continue to play a vital role for the blue transformation by being a vital source of food and nutrition security; helps reduce poverty by generating revenue, creating wealth and providing a safety net; creates employment; provision of fishery commodity for trade and development of Micro, Small and Medium Enterprises (MSMEs); provision of cultural diets; contribute to the sustainable economic development of coastal and riparian inland water communities.

ENVIRONMENTAL POLLUTION

The Arctic is the only ocean that has not seen a drop in legacy persistent organic pollutants decades after global regulations, says new Concordia study. Patrick Lejtenyi. *Concordia University (Canada)*. 30 October 2024. Available from: <https://www.concordia.ca/news/stories/2024/10/30/the-arctic-is-becoming-a-sink-for-the-world-oceans-legacy-pops-says-new-concordia-study.html> The presence of persistent organic pollutants (POPs) in all the world's oceans but one has been in steady decline since 2001, when 152 countries agreed on a comprehensive global ban.

INC-5: What to look out for at plastics treaty talks in Busan. Emma Bryce. *Dialogue Earth*. 4 November 2024. Available from: <https://dialogue.earth/en/pollution/inc-5-what-to-look-out-for-at-plastics-treaty-talks-in-busan/> For the past two years, nations have been trying to craft a legally binding global treaty that will tackle plastic pollution.

New study: Plastic pollution worsens the impacts of all planetary boundaries. *Stockholm University*. 8 November 2024. Available from: <https://www.stockholmresilience.org/research/research-stories/2024-11-08-new-study-plastic-pollution-worsens-the-impacts-of-all-planetary-boundaries.html> Plastics are not as safe and inert as many might think, according to a new research article written by an international team of researchers.

New technology to monitor ocean plastic. John Bensalhia. *Institute of Marine Engineering, Science and Technology (IMarEST)*. 14 November 2024. Available from: <https://www.imarest.org/resource/mp-new-technology-to-monitor-ocean-plastic.html> While finding plastic accumulations is the first stage in the cleaning process, this comes at a price – literally, as this requires considerable amounts of money and resources.

Hidden pollution of 'dark shipping' revealed from space. Tim Stickings. *The National (UAE)*. 20 November 2024. Available from: <https://www.thenationalnews.com/climate/2024/11/20/hidden-pollution-of-dark-shipping-revealed-from-space/> A fleet of “dark vessels” linked to clandestine oil trading from Iran and Russia is producing a small country’s worth of previously uncounted carbon emissions, the Cop29 climate summit has heard.

Insurers warn that spillage of green fuels remains globally unregulated. Tomas Kristiansen. *ShippingWatch*. 22 November 2024. Available from: <https://shippingwatch.com/carriers/article17664877.ece> There is an urgent need to set up global regulation in case of spillage of new fuels.

HEALTH & SAFETY

ITF expands seafarer wellbeing training to Black Sea countries. *ITF Seafarers*. 14 November 2024. Available from: <https://www.itfseafarers.org/en/news/itf-expands-seafarer-wellbeing-training-black-sea-countries> Trainers from across seven countries located on or near the Black Sea are now ready to prepare students for the wellbeing challenges of a maritime career – thanks to training led by the International Transport Workers’ Federation (ITF).

The wearable tech monitoring seafarer wellbeing. *Nautilus International*. 19 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/the-wearable-tech-monitoring-seafarer-wellbeing/> The Social Interaction Matters (SIM) project, seeks to understand the impact of social activities and other influences on seafarers' health, and is organised by the International Seafarers' Welfare and Assistance Network (ISWAN).

Seafarer mental wellness improves, physical health issues remain. Marcus Hand. *Seatrade Maritime News*. 22 November 2024. Available from: <https://www.seatrade-maritime.com/crewing/seafarer-mental-wellness-improves-physical-health-issues-remain> The Re:Fresh 2024 study by Marine Benefits gives a comprehensive analysis of the current health and wellbeing of seafarers worldwide.

Cultural values rewrite seafarer support in Asia, says MHSS’ Stella Kiss. Gary Dixon. *TradeWinds*. 24 November 2024. Available from: <https://www.tradewindsnews.com/people/cultural-values-rewrite-seafarer-support-in-asia-says-mhss-stella-kiss/2-1-1743530> Germany’s seafarer support network, Mental Health Support Solutions (MHSS), is expanding its reach in Asia with new offices and staff.

IMO

Vice Foreign Minister Receives IMO Secretary-General. *Saudi Press Agency (SPA)*. 31 October 2024. Available from: <https://www.spa.gov.sa/en/N2199304> Vice Minister of Foreign Affairs Eng. Waleed bin Abdulkarim El-Khereiji today received here United Nations International Maritime Organization (IMO) Secretary-General Arsenio Dominguez.

FM underlines interest in boosting cooperation with International Maritime Organization. *State Information Service (Egypt)*. 2 November 2024. Available from: <https://www.sis.gov.eg/Story/197740/FM-underlines-interest-in-boosting-cooperation-with-International-Maritime-Organization> Minister of Foreign Affairs, Emigration and Egyptian Expatriates Badr Abdelatty stressed Egypt's keenness to strengthen the frameworks of cooperation with the IMO, given the importance that shipping and maritime transport represents for it, especially since the Suez Canal is considered one of the most vital global waterways and as the coastline of Egypt extends along the Red Sea and the Mediterranean Sea.

Trump, COP and what to expect next inside the IMO. Richard Meade. *Lloyd's List*. 6 November 2024. Available from: <https://www.lloydlist.com/LL1151271/Trump-COP-and-what-to-expect-next-inside-the-IMO> Donald Trump's extraordinary return to the White House brings with it a likely US retreat from global climate diplomacy and a promised reversal of the sweeping industrial policies implemented under Joe Biden that sought to subsidise an ambitious decarbonisation of the economy.

IBIA CONVENTION: ICS Wants IMO GHG Pricing to Avoid Unilateral National Carbon Charges. *Ship & Bunker*. 7 November 2024. Available from: <https://shipandbunker.com/news/world/258766-ibia-convention-ics-wants-imo-ghg-pricing-to-avoid-unilateral-national-carbon-charges> Shipping industry body ICS is pushing for GHG pricing at the global level to avoid the threat of unilateral charges emerging from individual countries.

IMO - WMU Joint Special Issue on Protecting the Ocean - The London Convention and the Stockholm Declaration at 50. *World Maritime University (WMU)*. 13 November 2024. Available from: <https://www.wmu.se/news/special-issue-london-convention-stockholm-declaration> On 30 October 2024, the World Maritime University - Sasakawa Global Ocean Institute and the IMO launched the IMO - WMU joint Special Issue on "Protecting the Ocean - The London Convention and the Stockholm Declaration at 50", published in the International Journal of Marine and Coastal Law (IJMCL Vol. 39, No. 3), during the 46th Consultative Meeting of Contracting Parties to the London Convention and the 19th Meeting of Contracting Parties to the London Protocol at IMO Headquarters in London, United Kingdom.

Liberia, Nigeria Confer On Maritime Training and Security At 133rd IMO Council Meeting. *Maritimafrika*. 20 November 2024. Available from: <https://maritimafrika.com/en/liberia-nigeria-confer-on-maritime-training-and-security-at-133rd-imo-council-meeting/> At the ongoing 133rd session of Council (C-133) of the International Maritime Organization (IMO), Cllr. Neto Zarzar Lighe, Sr holds consultative talks with the Minister of Marine and Blue Economy of the Federal Republic of Nigeria, Mr. Adegboyega Oyetola.

Q&A with IMO Secretary-General Arsenio Dominguez. *Global Maritime Forum*. 21 November 2024. Available from: <https://www.youtube.com/watch?v=mTn0Ac7QmcU> 📺
What policy developments should we expect from the International Maritime Organization in 2025?

IMO leaders confident in an ambitious agreement in April. Mette Grube Condrup.

ShippingWatch. 22 November 2024. Available from:

<https://shippingwatch.com/regulation/article17667373.ece> The climate summit was expected to be unimpactful for shipping, but it still provided the setting for important meetings between stakeholders, spurring optimism ahead of MEPC 83.

‘Inappropriate or insufficient information’: IMO highlights flaws in ship casualty reports.

Paul Peachey. *TradeWinds*. 25 November 2024. Available from:

<https://www.tradewindsnews.com/insurance/-inappropriate-or-insufficient-information-imo-highlights-flaws-in-ship-casualty-reports/2-1-1743794> More than one-third of casualty investigation reports are missing key data, including the identities of companies with a stake in the stricken vessel, according to the International Maritime Organization.

Liberia Undergoes International Maritime Organization Member State Audit Scheme.

Front Page Africa (Liberia). 25 November 2024. Available from:

<https://frontpageafricaonline.com/news/liberia-undergoes-international-maritime-organization-member-state-audit-scheme/> This exercise, which started in the United States will run in Liberia from the 25th of November through the 2nd of December, 2024.

Transportation Minister inaugurates IMO regional workshop in Bahrain. *Bahrain News Agency*.

25 November 2024. Available from:

<https://www.bna.bh/en/news?cms=q8FmFJgiscL2fwlzON1%2BDucAQWlzHJggYksA%2B8OPp7Q%3D> Dr. Shaikh Abdullah bin Ahmed Al Khalifa, Minister of Transportation and Telecommunications, inaugurated the IMO regional workshop on the evaluation, inspection, and certification of seafarers.

IMO SG meets Iran’s deputy FM for bilateral talks. Morteza Ahmadi Al Hashem. *MEHR News Agency (Iran)*.

26 November 2024. Available from: <https://en.mehrnews.com/news/224954/IMO-SG-meets-Iran-s-deputy-FM-for-bilateral-talks> During the talks, the two sides exchanged their views on bilateral ties and issues of the mutual interest.

IMO should focus on shadow fleet not decarbonisation, Frontline chief says. Gary Dixon.

TradeWinds. 27 November 2024. Available from: <https://www.tradewindsnews.com/tankers/imo-should-focus-on-shadow-fleet-not-decarbonisation-frontline-chief-says/2-1-1745258> Frontline chief executive Lars Barstad has again called for more help in tackling the dangerous shadow fleet of tankers carrying sanctioned oil for Russia, Iran and Venezuela.

NPA calls for review of ISPS code implementation to enhance maritime security.

Godwin Oritse. *Vanguard (Nigeria)*. 28 November 2024. Available from:

<https://www.vanguardngr.com/2024/11/npa-calls-for-review-of-isps-code-implementation-to-enhance-maritime-security/> In a bid to strengthen the security of Nigeria’s maritime industry, the Nigerian Ports Authority (NPA) has emphasized the need to review the implementation of the International Ship and Port Facility Security (ISPS) Code.

LAW & POLICY

Fossil fuel transition pledge left out of COP16 draft agreement. Sebastian Rodriguez. *Climate Home News*. 29 October 2024. Available from: <https://www.climatechangenews.com/2024/10/29/fossil-fuel-transition-pledge-left-out-of-cop16-draft-agreement/> At the nature COP, countries are expected to produce a text that aligns the priorities of the UN conventions on climate change and biodiversity.

UN expert calls for action as Marshall Islands faces dual displacement crisis. *Pacific Islands News Association (PINA)*. 1 November 2024. Available from: <https://pina.com.fj/2024/11/01/un-expert-calls-for-action-as-marshall-islands-faces-dual-displacement-crisis/> An independent UN expert on Thursday called on the international community to fulfil its “urgent moral obligation” to support the Marshall Islands in addressing displacement challenges stemming from the impacts of historical nuclear testing and the growing threat of climate change.

Marshall Islands: International community morally bound to support efforts to address historical and future displacement. *Office of the United Nations High Commissioner for Human Rights (OHCHR)*. 31 October 2024. Available from: <https://www.ohchr.org/en/press-releases/2024/10/marshall-islands-international-community-morally-bound-support-efforts> A UN expert has welcomed the Republic of the Marshall Islands’ efforts to seek remedy and solutions for displaced persons, while underscoring the urgent moral obligation of the international community to support the country’s efforts to address a multi-faceted internal displacement situation.

COP16 fizzles out as rich countries block global nature fund. James Fernyhough. *POLITICO*. 2 November 2024. Available from: <https://www.politico.eu/article/cop16-biodiversity-cali-colombia-rich-countries-block-global-nature-fund/> The United Nations COP16 biodiversity talks in Cali, Colombia, were suspended on Saturday after rich countries blocked a proposal to set up a new fund to help poorer nations restore their depleted natural environments.

UN Biodiversity Conference Reaffirms Geoengineering Moratorium but Falls Short on Fossil Fuel Phaseout. *Center for International Environmental Law (CIEL)*. 2 November 2024. Available from: <https://www.ciel.org/news/cbd-cop16-reaffirms-geoengineering-moratorium-fails-fossil-fuel-phaseout/> The 16th meeting of the Conference of the Parties to the Convention on Biological Diversity (CBD COP16) closed in the early morning hours today in Cali, marking a pivotal moment for global biodiversity protection with a historic decision on participation of Indigenous Peoples and People of African descent.

Nine ECOWAS countries sign high-sea treaty. Adaku Onyenucheya. *Guardian (Nigeria)*. 4 November 2024. Available from: <https://guardian.ng/news/nine-ecowas-countries-sign-high-sea-treaty/> Nine out of 15 Economic Community of West African States (ECOWAS) countries have signed a new high-seas treaty, with Nigeria coordinating efforts to designate protected marine areas.

Second Blue Economy Conference slated for February 2025. *Ghana News Agency*. 4 November 2024. Available from: <https://gna.org.gh/2024/11/second-blue-economy-conference-slated-for-february-2025/> The second International Blue Economy Conference (IBEG-2025) is set to take place from February 19 to 21, 2025, in The Gambia.

A new climate finance goal is on the horizon. How can developing countries benefit?

UN Trade and Development (UNCTAD). 4 November 2024. Available from:

<https://unctad.org/news/new-climate-finance-goal-horizon-how-can-developing-countries-benefit>

The world is on the cusp of a new agreement aimed at massively scaling up financing for developing countries' efforts to tackle climate change.

Advancing Climate Justice at the International Court of Justice.

Center for International Environmental Law (CIEL). 5 November 2024. Available from: <https://www.ciel.org/project-update/advancing-climate-justice-at-the-icj/> Extreme weather events—fires, heatwaves, floods, hurricanes— and other climate impacts, such as sea level rise and desertification, are increasingly devastating people's rights, lives and livelihoods globally.

Valdecy Urquiza of Brazil elected new INTERPOL Secretary General.

INTERPOL. 5 November 2024. Available from: <https://www.interpol.int/en/News-and-Events/News/2024/Valdecy-Urquiza-of-Brazil-elected-new-INTERPOL-Secretary-General>

The Brazilian Police Commissioner will take over at the close of the General Assembly on Thursday 7 November when the current Secretary General, Jürgen Stock, will finish his second and final mandate after being at the helm of the Organization for 10 years.

France ratifies UN agreement on marine biodiversity.

Government of France. 5 November 2024.

Available from: <https://uk.ambafrance.org/France-ratifies-UN-agreement-on-marine-biodiversity-32719> Today, Tuesday 5 November, M. Jean-Noël Barrot, Minister for Europe and Foreign Affairs, presented to the Senate a bill authorizing the 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, more commonly known as the BBNJ Agreement or High Seas Treaty.

HELMPEA: Green transition starts by people.

Olga Stavropoulou. *Safety4Sea*. 6 November 2024. Available from: <https://safety4sea.com/cm-green-transition-starts-by-people/> While the vision of sustainability is compelling, it requires structure to become operational and practical.

Caught in troubled waters: climate change and industrial shipping threaten fishing communities around the world.

Rakesh Ranjan. *Institute for Human Rights & Business (IHRB)*. 6 November 2024. Available from: <https://www.ihrb.org/latest/caught-in-troubled-waters-climate-change-and-industrial-shipping-threaten-fishing-communities-around-the-world>

Last month, I visited one of the southernmost Indian fishing villages in the Tuticorin district of Tamilnadu-Punnaikayal, where the twin challenges of the climate crisis and the expansion of industrial fishing are having devastating impacts on the livelihoods of local communities.

COP16 delivers mixed results for the ocean.

Pepe Clarke. *WWF*. 6 November 2024. Available from: https://wwf.panda.org/discover/oceans/ocean_news/?12606966/COP16-delivers-mixed-results-for-the-ocean

Countries celebrated significant breakthroughs on two important, long-debated ocean-related technical decisions, but failed to reach consensus on the resource mobilization and review mechanisms needed to drive progress for the ocean across the Global Biodiversity Framework.

Progress in national climate policy efforts remains insufficient to achieve 2030 targets.

OECD (Organisation for Economic Co-operation and Development). 7 November 2024.

Available from: <https://www.oecd.org/en/about/news/press-releases/2024/11/progress-in-national-climate-policy-efforts-remains-insufficient-to-achieve-2030-targets.html> A significant gap in policy ambition exists between globally agreed temperature goals and the emissions reductions of national climate targets, according to a new report on countries covered by the OECD's International Programme for Action on Climate (IPAC).

Parliament calls for an EU crackdown on Russia's 'shadow fleet'.

Viktor Almquist. *European Parliament*. 14 November 2024. Available from: <https://www.europarl.europa.eu/news/en/press-room/20241111IPR25341/parliament-calls-for-an-eu-crackdown-on-russia-s-shadow-fleet>

Russia uses old tankers, often uninsured and with unclear ownership, to export its crude oil and petroleum products abroad, despite EU, G7 and international sanctions.

Will COP29 deliver the trillions needed to tackle the man-made climate crisis?

UN News. 16 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157081> The UN's main climate science body, the Intergovernmental Panel on Climate Change (IPCC), has issued increasingly dire warnings about the accelerating pace of global warming.

COP29 Bulletin Day 7: Emissions-cutting talks resurrected and G20 nudge on finance.

Climate Home News. 18 November 2024. Available from:

<https://www.climatechangenews.com/2024/11/18/cop29-g20-finance-breakthrough-emissions-mitigation-talks-collapse/> Late on Saturday, when many COP29 delegates were letting their hair down after a long week, negotiators rowed openly over whether discussions on emissions-cutting should continue into the next week or be postponed.

Iran condemns European sanctions on shipping lines.

Amin Mohammadzadegan Khoei.

Islamic Republic News Agency - IRNA (Iran). 18 November 2024. Available from: <https://en.irna.ir/news/85663595/Iran-condemns-European-sanctions-on-shipping-lines> Safaei, who travelled to London to take part in the meeting of the International Maritime Organization (IMO) Council, stated in an interview with the IRNA correspondent on Monday that the Islamic Republic of Iran Shipping Lines (IRISL) is a fully commercial entity.

Iran: EU widens restrictive measures in view of Iran support of the Russian war of aggression against Ukraine and lists one individual and four entities.

Council of the European Union. 18 November 2024. Available from: <https://tinyurl.com/43b3ucrz> The Council today decided to widen the scope of the EU framework for restrictive measures in view of Iran's military support to Russia's war of aggression against Ukraine and to armed groups and entities in the Middle East and the Red Sea region.

Plundering the Seas: Unsustainable Practices of Foreign-Owned Fishing Fleets Threaten Coastal Communities in the Gulf of Guinea and Mauritania.

Attipoe Shine Nutepe. *Modern Ghana*. 18 November 2024. Available from:

<https://www.modernghana.com/news/1357878/plundering-the-seas-unsustainable-practices-of.html>

As tourism and fishing industries continue to thrive in the Gulf of Guinea and Mauritania, the devastating effects of unsustainable fishing practices by foreign-owned fishing fleets are being felt by local coastal communities.

Money to respond to climate change is key. Here's how nations are raising it. Seth Borenstein and Sibi Arasu. *Associated Press*. 19 November 2024. Available from: <https://apnews.com/article/climate-cop29-talks-baku-money-leverage-5704a4c4c724b757446f484d03f14425> Just as a simple lever can move heavy objects, rich nations are hoping another kind of leverage — the financial sort — can help them come up with the money that poorer nations need to cope with climate change.

COP29 gets boost from Rio as G20 leaders back scaling up climate finance from 'billions to trillions'. *UN News*. 19 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157136> While the statement from the world's leading economies – and biggest emitters – stopped short of explicit reference of 'transitioning away from fossil fuels', to which all nations agreed last year at COP28 in Dubai, the G20 leaders did 'welcome the balanced, ambitious outcome' of those talks.

AAFA Urges ILA and USMX to Restart Negotiations to Finalize Contract and President Biden to Take Stronger Action to Protect Global Shipping in the Red Sea. *American Apparel & Footwear Association (AAFA)*. 19 November 2024. Available from: https://www.aafaglobal.org/AAFA/AAFA_News/2024_Press_Releases/AAFA_Urges_ILA_USMX_Restart_Negotiations_Biden_Protect_Global_Shipping_RedSea.aspx The American Apparel & Footwear Association (AAFA) today sent a letter to President Joseph R. Biden urging the U.S. government to significantly expand efforts to protect international shipping lanes in the Red Sea from Houthi terrorism.

At COP29, UNECE ICAO and IMO join forces to decarbonize transport. *United Nations Economic Commission for Europe (UNECE)*. 20 November 2024. Available from: <https://unece.org/climate-change/press/cop29-unece-icao-and-imo-join-forces-decarbonize-transport> Transport has traditionally propelled economic growth and connected nations.

India's maritime ambitions: decks cleared for new Merchant Shipping Bill to ease ownership, protect seafarers, tackle pollution. Abhishek Law. *Hindu BusinessLine (India)*. 20 November 2024. Available from: <https://tinyurl.com/4ttj38ky> India is eyeing expansion of ship and vessel ownership norms and also relaxation in vessel registration and charter norms as it plans to provide a thrust to the nascent shipbuilding industry, and ensure greater global presence in the sector.

Historical Baltic Exchange records now available to help preserve maritime heritage. *Baltic Exchange*. 20 November 2024. Available from: <https://tinyurl.com/5t2mnsuc> For more than 280 years, Baltic Exchange has had a rich history and with it comes decades of physical records and media that showcase the incredible story and prowess of one of the maritime sector's most renowned institutions.

'Clearly unacceptable': EU unconvinced by COP29 compromise climate finance proposal. Robert Hodgson. *Euronews*. 21 November 2024. Available from: <https://www.euronews.com/green/2024/11/21/clearly-unacceptable-eu-unconvinced-by-cop29-compromise-climate-finance-proposal> A keenly-awaited draft agreement on climate finance was immediately deemed inadequate by EU negotiators at COP29 this morning, with campaigners also calling it an "illusion of progress".

Port of Newcastle shipping resumes after 170 anti-coal protesters arrested.

Romy Stephens and Carly Cook. *ABC (Australia)*. 24 November 2024. Available from: <https://www.abc.net.au/news/2024-11-24/scores-arrested-during-anti-coal-protest-in-newcastle/104640562> A total of 170 people, including children, have been arrested in Newcastle for allegedly defying directions by New South Wales Police during an anti-fossil fuel protest at the world's largest coal port.

Developing nations blast 'paltry' \$300 billion deal approved at COP29 UN climate summit.

France 24. 24 November 2024. Available from: <https://www.france24.com/en/europe/20241124-developing-nations-blast-paltry-300-billion-deal-approved-at-un-climate-summit> The world approved a bitterly negotiated climate deal Sunday but poorer nations most at the mercy of worsening disasters dismissed a \$300 billion a year pledge from wealthy historic polluters as insultingly low.

COP29 climate talks end with \$300 billion annual pledge, Guterres calls deal a 'base to build on'. *UN News*. 23 November 2024. Available from: <https://news.un.org/en/story/2024/11/1157416>

Developing nations who had sought over \$1 trillion in assistance called the agreement "insulting" and argued it did not give them the vital resources they required to truly address the complexities of the climate crisis.

COP29 Falls short: A betrayal of the vulnerable and failure of leadership. *Pacific Islands News Association (PINA)*. 25 November 2024. Available from: <https://pina.com.fj/2024/11/25/cop29-falls-short-a-betrayal-of-the-vulnerable-and-failure-of-leadership/> The Pacific Islands have long served as a moral compass in global climate negotiations, consistently calling for equity, ambition, and justice.

UK imposes new wave of sanctions to choke Russian oil revenues as Foreign Secretary arrives in Italy for G7. *UK Government*. 25 November 2024. Available from:

<https://www.gov.uk/government/news/uk-imposes-new-wave-of-sanctions-choking-russian-oil-revenues-with-foreign-secretary-arriving-in-italy-for-g7> Thirty ships in Russia's shadow fleet, responsible for transporting billions of pounds worth of oil and oil products in the last year alone, have today been sanctioned by the UK.

UK targets Putin's 'shadow fleet' with fresh sanctions. Sophie Inge. *POLITICO*.

25 November 2024. Available from: <https://www.politico.eu/article/uk-vladimir-putin-ukraine-oil-tankers-g7-barrels-crude-foreign-minister-italy-kremlin/> The U.K. is imposing fresh sanctions on 30 oil tankers from Russia's so-called shadow fleet as it tries to squeeze Vladimir Putin's funding of the war of Ukraine.

United Nations, Nippon Foundation Fellowship Mark 20 Years of Collaboration on Governance, Legal Expertise Addressing World's Oceans, Law of Sea. *United Nations*.

25 November 2024. Available from: <https://press.un.org/en/2024/sea2203.doc.htm> This year marks 20 years of collaboration between the United Nations and The Nippon Foundation under the capacity-building project titled "Human Resources Development and Advancement of the Legal Order of the World's Oceans".

We will not accept a treaty that does not recognise the special circumstances of SIDS"- Samoa as AOSIS chair. *Pacific Islands News Association (PINA)*. 25 November 2024. Available from: <https://pina.com.fj/2024/11/25/we-will-not-accept-a-treaty-that-does-not-recognise-the-special-circumstances-of-sids-samoa-as-aosis-chair/> On the eve of the fifth session of the international legally binding instrument on plastic pollution, including in the marine environment (INC-5), the Alliance of Small Island States (AOSIS) reiterated that the future instrument must take into account the special circumstances of Small Island Developing States (SIDS).

Sweden Seeks Return of Chinese Ship Linked to Baltic Sea Subsea Cable Sabotage.

Marine Technology News. 26 November 2024. Available from:

<https://www.marinetechnews.com/news/sweden-seeks-return-chinese-642696> Sweden is asking a Chinese vessel to return to Swedish waters to help facilitate the Nordic country's investigation into recent breaches of undersea fibre-optic cables in the Baltic Sea, Prime Minister Ulf Kristersson said on Tuesday.

World Sustainable Transport Day Marked by Calls to Clean Up Shipping and Protect Arctic.

Clean Arctic Alliance. 26 November 2024. Available from: <https://cleanarctic.org/2024/11/26/world-sustainable-transport-day-marked-by-calls-to-clean-up-shipping-and-protect-arctic/>

Following a challenging UNFCCC Conference of Parties (COP29) and to mark the UN's World Sustainable Transport Day, the Clean Arctic Alliance today called on Arctic shipping operators and the UN's International Maritime Organization Arctic member states to prioritise the protection of the Arctic from the multiple impacts of shipping transport by moving to cleaner marine fuels, establishing emission control areas to reduce air pollution and banning the use of scrubbers.

Pacific Heads Of Maritime Convene To Shape The Future Of Maritime Policy At The 3rd Regional Heads Of Maritime Meeting.

Scoop (New Zealand). 26 November 2024. Available from: <https://tinyurl.com/mparfn3s> The 3rd Regional Heads of Maritime (HoM) Meeting officially opened today at the Pacific Islands Forum Fisheries Agency (FFA) Conference Center in Honiara.

'We're going to need a lot of solutions': Global treaty on plastic pollution reaches homestretch.

Erik Stokstad. *Science*. 26 November 2024. Available from:

<https://www.science.org/content/article/we-re-going-need-lot-solutions-global-treaty-plastic-pollution-reaches-homestretch> A scientist attending the final negotiations reflects on the challenges of tackling a global problem.

Vanuatu to launch ICJ hearings on climate and human rights.

Nic Maclellan. *Pacific Islands News Association (PINA)*. 28 November 2024. Available from:

<https://pina.com.fj/2024/11/28/vanuatu-to-launch-icj-hearings-on-climate-and-human-rights/>

It began five years ago, as an exercise amongst law students at the Emalus campus of the University of the South Pacific in Port Vila, Vanuatu.

UN talks struggle for breakthrough on plastics treaty as deadline looms.

Joyce Lee. *Reuters*. 29 November 2024. Available from: <https://www.reuters.com/business/environment/un-plastic-treaty-talks-push-breakthrough-deadline-looms-2024-11-29/>

The chairman of talks aiming for an international treaty to rein in pollution from plastics issued a document on Friday outlining measures that could furnish the basis of a pact, in an attempt to spur discussions as a Dec. 1 deadline approaches.

Top UN court to open unprecedented climate hearings.

France 24. 29 November 2024. Available from: <https://www.france24.com/en/live-news/20241129-top-un-court-to-open-unprecedented-climate-hearings>

From Monday, lawyers and representatives from more than 100 countries and organisations will make submissions before the International Court of Justice in The Hague—the highest number ever.

MARINE TECHNOLOGY

Stena Impero trial demonstrates onboard carbon capture feasibility. Craig Jallal. *Riviera Maritime*. 31 October 2024. Available from: <https://www.rivieramm.com/news-content-hub/carbon-capture-trial-aboard-mr-tanker-stena-impero-82843> Stena Bulk owned and operated MR tanker *Stena Impero* recently took part in an onboard carbon capture and storage trial under the Project REMARCCABLE initiative.

New Hybrid Diesel-Electric Research Ship to Advance Marine Energy Technology. *US Department of Energy*. 31 October 2024. Available from: <https://www.energy.gov/eere/water/articles/new-hybrid-diesel-electric-research-ship-advance-marine-energy-technology> With funding from the U.S. Department of Energy's (DOE's) Water Power Technologies Office (WPTO), Pacific Northwest National Laboratory (PNNL) constructed and commissioned DOE's first hybrid diesel-electric research vessel known as the *RV Resilience*.

How flexible marine fuels can help cut emissions from shipping. David Elliott. *Mitsubishi Heavy Industries*. 4 November 2024. Available from: <https://spectra.mhi.com/how-flexible-marine-fuels-can-help-cut-emissions-from-shipping> Outside of its striking size, the cargo ship *Daisy Leader* might not appear remarkable to the casual observer.

Continuing the development of marine lubricants for conventional fuels. Jessica Casey. *LNG Industry*. 6 November 2024. Available from: <https://www.lngindustry.com/special-reports/06112024/continuing-the-development-of-marine-lubricants-for-conventional-fuels/> According to the IMO's recently launched website developed by the Future Fuels and Technology Project (FFT Project) – utilising the latest data from the DNV's Alternative Fuels Insight Platform (AFI) – just 0.83% of the world's shipping fleet is currently using alternative fuels including LNG and LPG.

David Appleton: what's going on with autonomous ships? *Nautilus International*. 7 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/whats-going-on-with-autonomous-ships/> 📺 The October 2024 meeting of the Nautilus Professional and Technical Forum focused on the development of Marine Autonomous Surface Ships, or MASS. Here is a round-up of the information provided by head of professional and technical David Appleton in his presentation to the Forum, incorporating the answers to questions members asked on the day.

How New Shipping Tech Could Clean Up Global Trade. *Bloomberg*. 8 November 2024. Available from: <https://www.youtube.com/watch?v=KF4lu0yQkJc> 📺 This episode highlights how places like South Korea, China and London are leading efforts to decarbonize shipping with more eco-friendly alternative fuels and potential solutions to improve fuel efficiency.

Stakeholders across maritime value chain align to accelerate adoption of zero-emission fuels by 2030 for a sustainable shipping future. *United Nations Framework Convention on Climate Change (UNFCCC)*. 14 November 2024. Available from: <https://climatechampions.unfccc.int/stakeholders-across-maritime-value-chain-align-to-accelerate-adoption-of-zero-emission-fuels-by-2030-for-a-sustainable-shipping-future/> More than 50 leaders across the spectrum of the shipping value chain — e-fuel producers, vessel and cargo owners, ports, and equipment manufacturers — signed a Call to Action today at COP 29 to accelerate the adoption of zero-emission fuels.

S. Korean industry players, Liberian Registry partner on STS ammonia bunkering guidelines.

Fatima Bahtić. *Offshore Energy*. 15 November 2024. Available from: <https://www.offshore-energy.biz/s-korean-industry-players-liberian-registry-partner-on-sts-ammonia-bunkering-guidelines/>

As the demand for ammonia-fuelled vessels rises, this partnership aims to establish “robust safety standards for STS ammonia bunkering” for supplying fuel to ammonia-fuelled vessels.

Synthetic fuels for shipping. *European Maritime Safety Agency (EMSA)*. 15 November 2024.

Available from: <https://emsa.europa.eu/publications/item/5349-synthetic-fuels-for-shipping.html>;

Among the broad spectrum of technology and fuel solution pathways presently available to ship designers, builders, owners, and operators, synthetic fuels or, more specifically, renewable e-fuels, offer medium and long-term alternatives that can enter the market relatively quickly. [Report](#)

A cocktail of technologies and techniques for a revolution in shipping. Brent Sadler. *Observer Research Foundation (ORF)*. 17 November 2024.

Available from: <https://www.orfonline.org/expert-speak/a-cocktail-of-technologies-and-techniques-for-a-revolution-in-shipping> The world of shipping is on the cusp of a paradigm shift as geostrategic realities shift and amidst quickening technological changes.

How much does LNG emit before it burns on a ship? *Transport & Environment*.

18 November 2024. Available from: <https://www.transportenvironment.org/articles/how-much-does-lng-emit-before-it-burns-on-a-ship>

Oil and gas majors and some shipping companies present liquefied fossil natural gas (LNG) as a cleaner alternative to traditional marine fuels and a transitional fuel in shipping’s decarbonisation journey. [Briefing](#)

Forum: Greener shipping needs a technology boost. Li Xiaoyun. *China Daily*.

18 November 2024. Available from: <https://www.chinadailyhk.com/hk/article/598054>

Industry insiders urged the global shipping community to embrace new technologies to move toward a smarter and greener future, as the shipping industry is facing both challenges and opportunities.

Hidden gem: lost ship data from 1950 powers maritime digital revolution. Edwin Lampert.

Riviera Maritime. 18 November 2024. Available from: <https://www.rivieramm.com/news-content-hub/hidden-gem-lost-ship-data-from-1950-powers-maritime-digital-revolution-82989>

The experiments, conducted by the British Ship Research Association (BSRA) using the *Lucy Ashton* vessel, provide unprecedented validation data for modern computational fluid dynamics (CFD) simulations, potentially revolutionising the design of energy-efficient vessels.

Hydrogen in maritime: unlocking sustainable shipping. Robert Haugen. *ShipTechnology*.

18 November 2024. Available from: <https://www.ship-technology.com/comment/hydrogen-in-maritime-unlocking-sustainable-shipping/>

As the shipping industry moves toward decarbonisation, hydrogen is gaining traction as a key solution for cleaner, more sustainable maritime transport.

BUNKER FLASH: CNSL BioFuel Blended in Marine Fuel. *Maritec Pte Ltd*. 21 November 2024.

Available from: https://www.maritec.com.sg/news-detail/BUNKER_FLASH_CNSL_BioFuel_Blended_in_Marine_Fuel

In the recent-past few months several ships in the Singapore and Rotterdam area reported operational problems including fuel sludging, injector failure, filter clogging, system deposits and corrosion of turbocharger nozzle rings.

Scrubber installation costs plummet. Sam Chambers. *Splash 247.com*. 22 November 2024. Available from: <https://splash247.com/scrubber-installation-costs-plummet/> In just over a month it will be the fifth anniversary of the global sulphur cap, and debate continues to rage about the environmental benefits brought about by the regulation and the subsequent mass adoption of scrubbers.

IACS Withdraws Unified Requirement UR H1 on Control of Ammonia releases in Ammonia fuelled vessels. *International Association of Classification Societies (IACS)*. 22 November 2024. Available from: <https://iacs.org.uk/news/iacs-withdraws-unified-requirement-ur-h1-on-control-of-ammonia-releases-in-ammonia-fuelled-vessels> In light of the evolving regulatory landscape for ammonia as a maritime fuel and the recent finalisation of the IMO's draft interim guidelines on ammonia, IACS announces the withdrawal of Unified Requirement UR H1, "Control of Ammonia Releases in Ammonia Fuelled Vessels", ahead of its scheduled implementation date 01 January 2025.

4 great reasons why bio-LNG is the bridge fuel of the future for vessels. Travis Larson. *Wärtsilä Corporation*. 22 November 2024. Available from: <https://www.wartsila.com/insights/article/4-great-reasons-why-bio-lng-is-the-bridge-fuel-of-the-future-for-vessels> To achieve the IMO's target to reach net-zero greenhouse gas emissions by 2050, the shipping industry needs to continuously improve vessel efficiency and reduce emissions.

These fuel producers are leading the switch to zero-emission fuels in the shipping industry. Simon Torkington. *World Economic Forum*. 22 November 2024. Available from: <https://www.weforum.org/stories/2024/11/shipping-zero-emission-fuels/> Almost everything we own has been transported by ship at some point in its lifecycle.

Singapore, Rotterdam ports say no reports as yet of cashew nutshell marine fuel problems. *Malaya Business Insight (Philippines)*. 26 November 2024. Available from: <https://malaya.com.ph/business/shipping-transportation/singapore-rotterdam-ports-say-no-reports-as-yet-of-cashew-nutshell-marine-fuel-problems/> Port authorities in Singapore and Rotterdam said they have not received reports of vessels experiencing problems related to the use of cashew nutshell liquid biofuel – an issue highlighted by fuel testing agency CTI-Maritec last week.

Norden and Meta seal sustainable maritime fuel offtake deal. Ajsa Habibic. *Offshore Energy*. 26 November 2024. Available from: <https://www.offshore-energy.biz/norden-and-meta-seal-sustainable-maritime-fuel-offtake-deal/> Under the agreement, Meta will seek to decarbonize its maritime supply chains in line with the goal of reaching net-zero emissions across the company's value chain in 2030.

Nuclear power: ruling the waves? *Nuclear Engineering International*. 28 November 2024. Available from: <https://www.neimagazine.com/analysis/ruling-the-waves/> While nuclear propulsion has long been used for submarines, aircraft carriers and icebreakers in the Arctic Sea and a floating nuclear power plant provides power to a site in Russia, civilian marine deployments of nuclear technology have remained scarce.

The Role of Maritime Artificial Intelligence in Ocean Shipping. *Maritime Fairtrade*. 28 November 2024. Available from: <https://maritimefairtrade.org/the-role-of-maritime-artificial-intelligence-in-ocean-shipping/> Artificial intelligence (AI) is revolutionising various industries, and the maritime sector is no exception.

Maersk could use 15-20% alternative fuels for its fleet in 2030. Florence Tan. *Reuters*. 28 November 2024. Available from: <https://www.reuters.com/sustainability/maersk-could-use-15-20-alternative-fuels-its-fleet-2030-2024-11-28/> Alternative fuels could account for up to a fifth of A.P. Moller-Maersk's, marine fuel consumption in 2030 as part of its goal to reach net zero by 2040, a senior company executive said on Thursday.

HD Hyundai Demonstrates Autonomous and Remote Operation of Container Ship. *Business Korea (South Korea)*. 28 November 2024. Available from: <https://www.businesskorea.co.kr/news/articleView.html?idxno=230576> HD Hyundai has taken a significant step forward in maritime technology by successfully demonstrating the integration of autonomous navigation and remote control on a large container ship.

MARITIME EDUCATION & TRAINING

Meet the latest Foundation-funded IMLI fellows. *Lloyd's Register Foundation*. 31 October 2024. Available from: <https://www.lrfoundation.org.uk/news/meet-the-latest-foundation-funded-imli-fellows> Lloyd's Register Foundation supports postgraduate students with fully funded fellowships to pursue studies at the International Maritime Legal Institute (IMLI) in Malta.

Liberia to Host 32nd Regional Maritime University Board of Governors Meeting. *Front Page Africa (Liberia)*. 1 November 2024. Available from: <https://frontpageafricaonline.com/news/liberia-to-host-32nd-regional-maritime-university-board-of-governors-meeting/> Liberia, through the Liberia Maritime Authority (LiMA), will host the 32nd Board of Governors (BoG) meeting of the Regional Maritime University (RMU) from November 5 to 8, 2024, in Monrovia.

South Shields Marine School gives youngsters a glimpse into careers at sea. Victoria Williams. *Shields Gazette (UK)*. 3 November 2024. Available from: <https://www.shieldsgazette.com/news/south-shields-marine-school-gives-youngsters-a-glimpse-into-careers-at-sea-4850640> 📰 The pioneering facility held an open day yesterday (Saturday, November 2) in a bid to attract newcomers to join the industry which needs around 1,750 cadets every year.

The Maritime Just Transition: Leaving no seafarer behind. Marcus Hand. *Seatrade Maritime News*. 8 November 2024. Available from: <https://www.seatrade-maritime.com/crewing/the-maritime-just-transition-leaving-no-seafarer-behind> 🗣️ Shipping has ambitious targets to decarbonise but it will only be able to reach those goals with the help of those who operate the vessels – seafarers.

EU and Philippines team up to boost seafarers' training, certification and labor conditions. *European Commission*. 11 November 2024. Available from: <https://tinyurl.com/na8jydc4> Today, the Government of the Philippines and the European Union have launched a Technical Assistance Project to improve seafarers' training, education and working conditions in the Philippines.

Seafarer training in need of comprehensive overhaul to ensure safe decarbonisation of shipping. *Lloyd's Register*. 12 November 2024. Available from:

<https://www.lr.org/en/knowledge/press-room/press-listing/press-release/2024/seafarer-training-in-need-of-comprehensive-overhaul-to-ensure-safe-decarbonisation-of-shipping/> Over 500 considerations from cross-sector consultations that took place during a series of risk assessment workshops, led by Lloyd's Register's Maritime Decarbonisation Hub, suggest a comprehensive overhaul of seafarer training is required as the industry transitions to zero and near zero GHG emission fuels.

[Considerations of Training Aspects for Seafarers on Ships Powered by Ammonia, Methanol and Hydrogen](#) 

Vanuatu's first international maritime graduate wants more women in the industry.

Grace Tinetai-Fiavaai. *Radio New Zealand*. 19 November 2024. Available from:

<https://www.rnz.co.nz/international/pacific-news/534206/vanuatu-s-first-international-maritime-graduate-wants-more-women-in-the-industry> Seiloni Akanete Toakuru graduated from the World Maritime University in Sweden last week, alongside more than 260 others from more than 70 member states of the IMO.

Improving the image of seafaring – putting lipstick on a pig? Marcus Hand. *Seatrade*

Maritime News. 19 November 2024. Available from: [https://www.seatrade-](https://www.seatrade-maritime.com/crewing/improving-the-image-of-seafaring-putting-lipstick-on-a-pig-)

[maritime.com/crewing/improving-the-image-of-seafaring-putting-lipstick-on-a-pig-](https://www.seatrade-maritime.com/crewing/improving-the-image-of-seafaring-putting-lipstick-on-a-pig-) It is a telling sign when the majority of a room full of crewing and ship management executives say they would not recommend a career in shipping to their children.

Maritime institute unveils 3 modern simulators. Providence Ayanfeoluwa. *Vanguard (Nigeria)*.

19 November 2024. Available from: <https://www.vanguardngr.com/2024/11/maritime-institute-unveils-3-modern-simulators/> Charkin Maritime Academy, CMA, a Port Harcourt based private maritime training institution, has unveiled three state-of-the art full mission free fall lifeboat simulators as part of effort to meet international standards.

Filipino seafarers ready for decarbonized vessels, says training expert from Norwegian Training Center (NTC). Karoline Rosenkrantz Paasch. *ScandAsia*. 20 November 2024.

Available from: <https://scandasia.com/filipino-seafarers-ready-for-decarbonized-vessels-says-training-expert-from-norwegian-training-center-ntc/>

Filipino seafarers have received training and stand ready to operate decarbonized vessels, according to Capt. Nebuchadnezzar Rabaya, training manager at the Norwegian Training Center (NTC).

MOF, IMO Join Hands to Train Marine Environment Experts in Developing Countries.

Korea.net. 20 November 2024. Available from: <https://www.korea.net/Government/Briefing-Room/Press-Releases/view?articleId=7695&type=O&insttCode=A110440> The Ministry of Oceans and Fisheries (MOF) announced on Monday, November 11 that it signed the Agreement with the IMO on Capacity Building for Sustainable Oceans through the Official Development Assistance (ODA) in Azerbaijan, where the UN Framework Convention on Climate Change Conference of the Parties is being held.

BMA Bolsters Training for Maritime Investigators. *Bahamas Maritime Authority (BMA)*.

26 November 2024. Available from: <https://www.bahamasmaritime.com/bma-news/bma-bolsters-training-for-maritime-investigators/> The safety of seafarers and their vessels is always top of the agenda for The Bahamas Maritime Authority and, in many cases, safety innovations come as the result of the investigations that follow a marine casualty.

Panama, Japan Sign Pact on Maritime Education. *MarineLink*. 26 November 2024. Available from: <https://www.marinelink.com/news/panama-japan-sign-pact-maritime-education-519652>
The Panama Maritime Authority (PMA) celebrated the signing of a historic agreement between Columbus University and Kobe University, marking a pivotal step toward strengthening maritime education and research in the country.

MARITIME SAFETY

The wearable tech improving maritime safety. Keri Allan. *Ship-technology.com*. 30 October 2024. Available from: <https://www.ship-technology.com/features/the-wearable-tech-improving-maritime-safety/> Safety risks for maritime workers are significant both on and offshore.

Russian oil tankers threaten Baltic Sea environment. Jens Thureau. *Deutsche Welle (Germany)*. 31 October 2024. Available from: <https://www.dw.com/en/russian-oil-tankers-threaten-baltic-sea-environment/a-70649000> In October, the German oil tanker *Annika* was towed safely back to the port of Rostock in the Baltic Sea after it caught fire just an hour after its departure.

GMDSS Modernization: A sea change for maritime safety. Wouter Deknopper. *Safety4Sea*. 1 November 2024. Available from: <https://safety4sea.com/gmdss-modernization-a-sea-change-for-maritime-safety/> The longevity of this protocol has necessitated periodic updates and amendments to keep GMDSS current.

Spectre of a permanent parallel fleet of shadow tankers hangs over shipping, IOPC chief fears. Paul Peachey. *TradeWinds*. 4 November 2024. Available from: <https://www.tradewindsnews.com/insurance/spectre-of-a-permanent-parallel-fleet-of-shadow-tankers-hangs-over-shipping-iopc-chief-fears/2-1-1733827> The split in global shipping caused by Russia's invasion of Ukraine could result in a permanent parallel fleet of substandard tankers with inadequate insurance, the head of a global oil compensation body has warned.

Maritime safety: Council adopts new laws to support safe, clean and modern shipping in the EU. *Council of the European Union*. 18 November 2024. Available from: <https://www.consilium.europa.eu/en/press/press-releases/2024/11/18/maritime-safety-council-adopts-new-laws-to-support-safe-clean-and-modern-shipping-in-the-eu/> To support clean, safer, and modern shipping in the EU, today the Council adopted four new pieces of legislation of the so-called 'maritime safety' legislative package, namely those amending the relevant directives on: - the investigation of accidents in the maritime transport sector - ship-source pollution - compliance with flag state requirements, and - port state control.

Maritime Week focuses on innovation, safety. *Borneo Bulletin (Brunei Darussalam)*. 19 November 2024. Available from: <https://borneobulletin.com.bn/maritime-week-focuses-on-innovation-safety/> Through the Brunei Darussalam Maritime Week (BDMW) 2024, we aim to bring to the forefront the industry, the people, seafarers, and mariners to acknowledge their invaluable contributions while upholding the highest standards of professionalism and integrity, said Minister of Transport and Infocommunications Pengiran Dato Seri Setia Shamhary bin Pengiran Dato Paduka Haji Mustapha in his keynote address at the inaugural BDMW 2024.

Improving safety at sea at a time of climate change. *Food and Agriculture Organization of the United Nations (FAO)*. 20 November 2024. Available from: <https://www.fao.org/newsroom/detail/improving-safety-at-sea-at-a-time-of-climate-change/en> Fishing plays a crucial role in global food security, yet it remains one of the most dangerous occupations on earth, with an estimated 100,000 fatalities each year.

Covid training and Red Sea crisis spark spike in shipping accidents. Paul Peachey.

TradeWinds. 21 November 2024. Available from:

<https://www.tradewindsnews.com/insurance/covid-training-and-red-sea-crisis-spark-spike-in-shipping-accidents/2-1-1742556> Human error has been a feature of most of the large insurance claims in 2024, raising concerns about the extra pressure on seafarers working longer on bigger fleets and extended trading routes.

IMPA: Pilot ladders remain the leading source of non-compliant observations. *Safety4Sea*.

21 November 2024. Available from: <https://safety4sea.com/impa-pilot-ladders-remain-the-leading-source-of-non-compliant-observations/> The results of the 2024 IMPA Safety Campaign show that there's no significant change to historic non-compliance trends.

Enclosed spaces. Garry Hallett. *Nautical Institute*. 26 November 2024. Available from:

<https://www.nautinst.org/resources-page/seaways-free-article-enclosed-spaces.html> In 2018 InterManager posed one simple question to the shipping industry: "Why do we die in enclosed spaces?"

MARITIME SECURITY

Security challenges in the Black Sea: NATO, the wider region and the global order.

George Scutaru and Peter Watkins. *London School of Economics*. 30 October 2024. Available from: <https://www.lse.ac.uk/ideas/publications/Research-Reports/Joanna-Adeniji-Runs-A-Marathon> Russia's war on Ukraine reflects a larger challenge to the West, with support from China, particularly in the South China Sea and the Black Sea.

[Security challenges in the Black Sea: NATO, the wider region and the global order: Pledging for a free and open Black Sea](#) 📄

Houthis vow to enforce Red Sea 'blockade' with sold ships stuck on target list. Harry

Papachristou. *TradeWinds*. 4 November 2024. Available from:

<https://www.tradewindsnews.com/casualties/houthis-vow-to-enforce-red-sea-blockade-with-sold-ships-stuck-on-target-list/2-1-1733919> The Houthis vowed on Sunday to keep chasing vessels they believe to be affiliated with Israel, even after their sale to third-party interests.

Houthi threat to shipping growing thanks to 'unprecedented' network of support.

Richard Meade. *Lloyd's List*. 4 November 2024. Available from:

<https://www.lloydslist.com/LL1151228/Houthi-threat-to-shipping-growing-thanks-to-unprecedented-network-of-support> The threat posed to global shipping lanes by Yemen's Houthi rebels is growing dramatically thanks to an increasingly diverse network of political alliances, military suppliers and financial support networks that now extend through multiple terrorist organisations.

The State of Maritime Supply-Chain Threats. Thibault Denamiel and Evan Brown. *Center for Strategic and International Studies (CSIS)*. 4 November 2024. Available from:

<https://www.csis.org/analysis/state-maritime-supply-chain-threats> Maritime supply chains remain the backbone of the global economy.

Lone container line undeterred by Red Sea attacks. Stuart Chirls. *FreightWaves*.

5 November 2024. Available from: <https://www.freightwaves.com/news/lone-container-line-undeterred-by-red-sea-attacks> At least one major container carrier has continued to operate in the Red Sea despite a months long campaign of violent attacks on the key global shipping route that has forced other lines to divert around Africa.

Royal Moroccan Navy Stops Migrant Attempt to Hijack Cargo Ship. *Maritime Executive*. 5 November 2024. Available from: <https://maritime-executive.com/article/royal-moroccan-navy-stops-migrant-attempt-to-hijack-cargo-ship> The Royal Moroccan Navy is reporting that it thwarted an attempt by migrants to take control of a cargo ship and divert it to the Canary Islands.

Morocco's Navy Frees Liberia-Flagged Freighter Without Incident Off Tan-Tan. *Maghreb Arabe Press - MAP (Morocco)*. 4 November 2024. Available from: <https://www.mapnews.ma/en/actualites/general/moroccos-navy-frees-liberia-flagged-freighter-without-incident-tan-tan> "On November 4, 2024, Rabat's Maritime Rescue Coordination Centre (MRCC) received an alert, reporting that the crew of a Liberia-flagged Cargo ship, 110 km off Tan-Tan, had been threatened by would-be migrants who had planned to divert it to the Canary Islands," the General Staff of the Royal Armed Forces said in a press release.

Warlike Operations Area established in eastern Mediterranean. *Nautilus International*. 15 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/warlike-operations-area-established-in-eastern-mediterranean2/> The UK Warlike Operations Area Committee (WOAC) has established recommendations for ships in the eastern Mediterranean, due to the ongoing conflict in the Levant.

Nigeria, India To Strengthen Ties On Counter-terrorism, Maritime Security. Temitope Mustapha. *Voice of Nigeria (VON)*. 17 November 2024. Available from: <https://von.gov.ng/nigeria-india-to-strengthen-ties-on-counter-terrorism-maritime-security/> The two leaders have also reaffirmed their commitment to a robust strategic partnership, pledging to strengthen ties in key areas such as economic development, defence, healthcare and food security.

Navigating new frontiers: Security, human rights, and the role of private security in the maritime sector. Jamie Williamson. *Observer Research Foundation (ORF)*. 18 November 2024. Available from: <https://www.orfonline.org/expert-speak/navigating-new-frontiers-security-human-rights-and-the-role-of-private-security-in-the-maritime-sector> Without responsible security, aspirations to access new maritime environments and global trade routes risk being undone.

Houthi militants are sending threatening emails to German carriers. Jens Thomsen. *ShippingWatch*. 20 November 2024. Available from: <https://shippingwatch.com/carriers/article17656738.ece> In recent months, a number of German shipping companies have received email threats from the Yemeni Houthi movement, which has carried out armed attacks on international merchant ships in the Red Sea over the past year.

Danish carriers receive tangible threats from the Houthi movement. Liv Almer. *ShippingWatch*. 21 November 2024. Available from: <https://shippingwatch.com/carriers/article17660958.ece> Several Danish shipping companies and the employer organization Danish Shipping have received threatening emails from the Yemeni Houthi movement, which has carried out armed attacks on international merchant ships in the Red Sea in the past year, Danish Shipping confirms to ShippingWatch.

Transforming maritime security: Navigating cyber threats and piracy in the digital age. Mujahid Al-Ibenu. *Business Day (Nigeria)*. 24 November 2024. Available from: <https://businessday.ng/opinion/article/transforming-maritime-security-navigating-cyber-threats-and-piracy-in-the-digital-age/> The landscape of maritime security is increasingly shaped by technological advancements and evolving global threats.

Djibouti maritime forces benefit from EU supported exercise. *defenceWeb (South Africa)*. 28 November 2024. Available from: <https://www.defenceweb.co.za/african-news/djibouti-maritime-forces-benefit-from-eu-supported-exercise/> The recently finished Exercise Doraleh in Djibouti is a further example of capacity building and improving training for the Djiboutian Navy and Coast Guard.

MIGRANTS

UK's Starmer to double border security funding to curb Channel migrant crossings. *France 24*. 4 November 2024. Available from: <https://www.france24.com/en/europe/20241104-uk-starmer-interpol> Prime Minister Keir Starmer says he will double funding for Britain's border security agency and treat people-smuggling gangs like terror networks in an attempt to stop migrants crossing the English Channel in small boats.

People smuggling gang tried to use rundown boats for cross Channel migrant journeys. *UK National Crime Agency (NCA)*. 16 November 2024. Available from: <https://www.nationalcrimeagency.gov.uk/news/people-smuggling-gang-tried-to-use-rundown-boats-for-cross-channel-migrant-journeys> A trio of people smugglers who made several failed attempts to transport migrants across the Channel have been convicted following a National Crime Agency investigation.

NAVIGATION & COMMUNICATIONS

Finland Coast Guard Detects SatNav Jamming, Spoofing in the Baltic Sea. *Anne Kauranen. MarineLink*. 31 October 2024. Available from: <https://www.marinelink.com/news/finland-coast-guard-detects-satnav-518723> Finland's Coast Guard said it has detected constant disturbances to satellite navigation signals in the Baltic Sea since April and in recent weeks has seen tankers spoofing their location data to cover up visits to Russia.

Sri Lanka Launches First Homegrown Electronic Navigation Chart. *News 1st (Sri Lanka)*. 1 November 2024. Available from: <https://english.newsfirst.lk/2024/11/01/sri-lanka-launches-first-homegrown-electronic-navigation-chart> The Sri Lanka National Hydrographic Office (SLNHO) added another feather to its recent streak of achievements with the publication of the new Electronic Navigation Chart (ENC) of the Galle Harbour, at the SLNHO on 31st October 2024.

India gears up to expand carbon-efficient coastal shipping services. *Rajesh Menon. Hindu BusinessLine (India)*. 3 November 2024. Available from: <https://www.thehindubusinessline.com/economy/logistics/india-gears-up-to-expand-carbon-efficient-coastal-shipping-services/article68826239.ece> Coastal shipping is a cost-effective and carbon efficient mode of transport.

Gulf of Guinea emerges as latest shadow tanker fleet hotspot for Iranian, Venezuelan activity. *Hellenic Shipping News*. 4 November 2024. Available from: <https://www.hellenicshippingnews.com/gulf-of-guinea-emerges-as-latest-shadow-tanker-fleet-hotspot-for-iranian-venezuelan-activity/> A growing number of tankers involved in Iran and Venezuela's illicit oil trade appear to be swapping their cargoes off West Africa, according to ship tracking data, as the US tightens its grip on sanctions-busting by Tehran.

Melting glaciers drive Arctic sea traffic surge, reshaping global trade and environment. Yeter Ada Seko. *Anadolu Agency (Türkiye)*. 4 November 2024. Available from: <https://www.aa.com.tr/en/world/melting-glaciers-drive-arctic-sea-traffic-surge-reshaping-global-trade-and-environment/3383901> As glaciers retreat, the Arctic is rapidly evolving into a major global trade route, with ship traffic increasing by 37% over the past decade.

The Houthis' iron grip on the Red Sea keeps a solution out of reach. Sebastian Schlüter Jacobsen. *ShippingWatch*. 5 November 2024. Available from: <https://shippingwatch.com/carriers/article17606698.ece> A solution to the situation in the Red Sea, where Yemen's militant Houthi movement has been attacking commercial shipping for close to a year, remains out of reach.

Sailing for science: 25 skippers champion ocean observations in Vendée Globe 2024. *World Meteorological Organization (WMO)*. 5 November 2024. Available from: <https://wmo.int/media/news/sailing-science-25-skippers-champion-ocean-observations-vendee-globe-2024> This collaboration between scientists and sailors will facilitate the real-time collection and distribution of essential data to users worldwide, including ocean temperature, atmospheric pressure, and dissolved carbon dioxide concentration in remote, under-sampled areas.

Royal Navy ice breaker heading for a mission that will study the impact of tourism and climate change on Antarctica. *Royal Navy*. 7 November 2024. Available from: <https://www.royalnavy.mod.uk/news/2024/november/07/07112024-protector-scientists-head-for-antarctica> Two researchers from the University of Portsmouth, Dr Adele Julier and Dr Keiron Roberts, will join the ice breaker *HMS Protector* for five intensive weeks immersed in the frozen continent to gather crucial data on pollution from increased tourism and the far-reaching impacts of climate change.

Finland and Lithuania Report Severed Undersea Data Cables. Leo Laikola and Kati Pohjanpalo. *Bloomberg*. 18 November 2024. Available from: <https://www.bnnbloomberg.ca/investing/2024/11/18/finland-says-subsea-germany-link-serving-data-centers-is-severed/> An undersea data cable connecting Finland and Germany was cut in the early hours of Monday by what was likely an external impact and a nearby link between Lithuania and Sweden was also damaged.

Joint statement by the Foreign Ministers of Finland and Germany on the severed undersea cable in the Baltic Sea. *Government of Germany*. 18 November 2024. Available from: <https://www.auswaertiges-amt.de/en/newsroom/news/2685132-2685132> We are deeply concerned about the severed undersea cable connecting Finland and Germany in the Baltic Sea.

South Africa needs to take advantage of the Cape Sea Route's resurgence in the wake of Red sea route instability. Timothy Walker. *Daily Maverick (South Africa)*. 19 November 2024. Available from: <https://www.dailymaverick.co.za/article/2024-11-19-cape-sea-route-sa-struggling-to-capitalise-on-shipping-surge/> The country needs more than infrastructure upgrades to capitalise on the increased shipping activity along the Cape Sea Route.

Accident or sabotage? American and European officials disagree as key undersea cables are cut. Ivana Kottasová. *CNN*. 20 November 2024. Available from: <https://edition.cnn.com/2024/11/20/world/accident-or-sabotage-undersea-cables-intl/index.html> Investigators are trying to crack the mystery of how two undersea internet cables in the Baltic Sea were cut within hours of each other, with European officials saying they believe the disruption was an act of sabotage and US officials suggesting it was likely an accident.

New maps show high-risk zones for whale-ship collisions – vessel speed limits and rerouting can reduce the toll. Anna Nisi. *The Conversation*. 21 November 2024. Available from: <https://theconversation.com/new-maps-show-high-risk-zones-for-whale-ship-collisions-vessel-speed-limits-and-rerouting-can-reduce-the-toll-242267> Collisions with ships are a critical threat to many large whale species.

The Shadowy Fleet of Tankers Moving Iranian Oil to China | Big Take Asia. *Bloomberg*. 21 November 2024. Available from: https://www.youtube.com/watch?v=iQPAaluu_1g Every year, billions of dollars of sanctioned Iranian oil finds its way to China, even though on paper the country hasn't imported a single drop in more than two years.

Whales in ship strike hotspots could be saved by protecting just 3% more ocean. James Ashworth. *Natural History Museum (UK)*. 21 November 2024. Available from: <https://www.nhm.ac.uk/discover/news/2024/november/whales-ship-strike-hotspots-could-be-saved-protecting-more-ocean.html> Protecting a little bit more of the ocean could lead to big changes for whales.

Wire cutters: how the world's vital undersea data cables are being targeted. Dan Milmo. *The Guardian*. 22 November 2024. Available from: <https://www.theguardian.com/world/2024/nov/22/wire-cutters-how-the-worlds-vital-undersea-data-cables-are-being-targeted> The lead-clad telegraphic cable seemed to weigh tons, according to Lt Cameron Winslow of the US navy, and the weather wasn't helping their attempts to lift it up from the seabed and sever it.

Windfarm warning for North Sea navigators. *Nautilus International*. 26 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/windfarm-warning-for-north-sea-navigators/> Seafarers are facing a growing challenge to navigate safely in the North Sea as ships are forced to compete for space with an increasing number of windfarms, oil platforms and other 'industrial' developments.

PIRACY

New Somali piracy threats require partnerships and holistic responses. Timothy Walker. *Institute for Security Studies (ISS)*. 7 November 2024. Available from: <https://issafrica.org/iss-today/new-somali-piracy-threats-require-partnerships-and-holistic-responses> Signs of a potential Somali piracy resurgence have emerged in 2024, most recently with the European Union Naval Force Operation ATALANTA reporting a suspected pirate group off Somalia's coast.

Still-unresolved *Galaxy Leader* crisis reflects shipping's continuing struggle against piracy. Michael Grey. *Baird Maritime*. 19 November 2024. Available from: <https://www.bairdmaritime.com/security/incidents/piracy/column-still-unresolved-galaxy-leader-crisis-reflects-shippings-continuing-struggle-against-piracy-grey-power> There is a reminder from the International Chamber of Shipping's Guy Platten that a whole year has passed since the eastbound carrier *Galaxy Leader* was seized by Yemen's Houthis and carried into captivity along with her international crew of 25.

Petro-piracy: the continuing threat to oil security. *Hellenic Shipping News*. 25 November 2024. Available from: <https://www.hellenicshippingnews.com/petro-piracy-the-continuing-threat-to-oil-security/> As an increasing number of attacks on oil tankers in the Red Sea made headlines in 2024, the security issues around petro-piracy have reared their heads for oil companies worldwide.

PORT STATE CONTROL

Row as explosion-risk ship returns to port. Andrew Turner. *BBC News*. 18 November 2024. Available from: <https://www.bbc.co.uk/news/articles/cgr0l9vz8lro> *MV Ruby*, which suffered damage in storms, arrived in Great Yarmouth, Norfolk earlier in November and its load of 20,000 tonnes of ammonium nitrate was being discharged to another vessel.

Cargo ship banned from Australian ports for unsafe cargo operations. *Australian Maritime Safety Authority (AMSA)*. 21 November 2024. Available from: <https://media.amsa.gov.au/media-release/cargo-ship-banned-australian-ports-unsafe-cargo-operations> The Australian Maritime Safety Authority (AMSA) has issued a 'refusal of access Direction' to the Netherlands-flagged general cargo ship *Marsgracht*, banning the ship from entering Australian ports for 180 days.

Over 30% of ballast water treatment systems fail PSC inspections. *Safety4Sea*. 26 November 2024. Available from: <https://safety4sea.com/over-30-of-ballast-water-treatment-systems-fail-psc-inspections/> Information submitted by Global TestNet to the International Maritime Organization's Marine Environment Protection Committee MEPC82, which took place in October 2024, revealed that 29% to 44% of operational systems are failing to remove invasive species in the >50µm range, with more than 100 organisms of this size routinely found in every 1m³ of treated water.

PORTS & HARBOURS

Fifth Annual Friends of WMU Germany Seminar Focuses on Ports. *World Maritime University (WMU)*. 1 November 2024. Available from: <https://www.wmu.se/news/germany-seminar-ports> The fifth annual Friends of WMU Germany seminar took place on 24 October with the topic of Ports and their Importance for the Transformation to a Green, Climate-neutral Economy in a Rapidly Changing World.

Canada West Coast ports respond to dockworker strike with lockout. Marcus Hand. *Seatrade Maritime News*. 1 November 2024. Available from: <https://www.seatrade-maritime.com/ports-logistics/canada-west-coast-ports-respond-to-dockworker-strike-with-lockout> On Thursday the BC Maritime Employers Association (BCMEA) said International Longshore and Warehouse Union Ship & Dock Foremen Local 514 (ILWU Local 514) had given 72 hours written notice of a plan of an industry wide strike from 8am (PT) on 4 November.


Shanghai Unveils Green Shipping Plan as New Emissions Rules Loom. *Bloomberg*. 4 November 2024. Available from: <https://www.bnnbloomberg.ca/investing/commodities/2024/11/05/shanghai-unveils-green-shipping-plan-as-new-emissions-rules-loom/> The government in Shanghai wants to convert the world's busiest port into a center for greener shipping.

Valencia establishes measures to guarantee the transit of containers and the logistics chain. *Naucher Global (Spain)*. 4 November 2024. Available from: <https://www.naucher.com/valencia-establece-medidas-para-garantizar-el-transito-de-contenedores-y-la-cadena-logistica/> The Port Authority of Valencia (APT), in collaboration with the other competent administrations, has established different measures to deliver and collect containers at the port of Valencia from today in order to avoid collapsing the logistics chains.

Canada Port Disruption Sparks Fear of Wider Trade Snarls. *SupplyChainBrain.*

4 November 2024. Available from: <https://www.supplychainbrain.com/articles/40621-canada-port-disruption-sparks-fear-of-wider-trade-snarls> Two of Canada's three biggest ports are expected to be closed November 4 after maritime employers responded to a longshore union's strike notice by locking them out.

Updating marine engine emission standards using real-world data: A potential update to IMO's NOx technical code. Bryan Comer, Serkan Ünalán and Xiaoli Mao. *International Council on Clean Transportation (ICCT).* 5 November 2024. Available from:

<https://theicct.org/publication/updating-marine-engine-emission-standards-using-real-world-data-nov24/> The IMO's NOx Technical Code 2008 (NTC 2008) is an important tool for certifying marine engines' compliance with nitrogen oxides (NOx) emission limits. [Report](#) 

Ports of Stockholm receives funding to support Ukrainian ports. *Ports of Stockholm.*

5 November 2024. Available from: <https://www.portsofstockholm.com/about-us/news/2024/ports-of-stockholm-receives-funding-to-support-ukrainian-ports/> Together with other granted projects within the City of Stockholm and within the framework of the Ukraine Cooperation Programme, Ports of Stockholm now has the opportunity to contribute with expertise to increase the efficiency of Ukrainian ports and create conditions for stronger trade in the future.

Amsterdam and Den Helder ports to advance energy transition. Mariska Buitendijk.

SWZ Maritime (Netherlands). 6 November 2024. Available from:

<https://swzmaritime.nl/news/2024/11/06/amsterdam-and-den-helder-ports-to-advance-energy-transition/> Port of Amsterdam and Port of Den Helder have signed a memorandum of understanding (MoU) to further explore the added value of intensified cooperation.

Ansis Zeltiņš, CEO of the Port of Riga elected as new Chair of the European Sea Ports Organisation. *European Sea Ports Organisation (ESPO).* 6 November 2024. Available from:

<https://www.espo.be/news/ansis-zeltins-ceo-of-the-port-of-riga-elected-as-new-chair-of-the-european-sea-ports-organisation> Mr Zeltiņš has been CEO of the Freeport of Riga Authority since 2017 and has been involved in the maritime industry for 20 years.

Ships to plug in at port to beat pollution. Paul Clifton. *BBC News.* 7 November 2024.

Available from: <https://www.bbc.co.uk/news/articles/creznxvvg1o> From next spring up to three ships at a time will be able to turn off their engines when in they are berthed in Portsmouth.

Five docks open at Iraqi ports, kicking off phase of large ship docking. *Iraqi News Agency.*

7 November 2024. Available from: <https://ina.iq/eng/36148-five-docks-open-at-iraqi-ports-kicking-off-phase-of-large-ship-docking.html> With the receipt of the five berths of Al-Faw Port from the implementing Korean company, Iraq has entered the era of a state whose ports overlooking the Gulf officially depend on receiving large ships.

Peru to inaugurate Chancay Port amid export boom. *Andina Peru News Agency.*

10 November 2024. Available from: <https://andina.pe/ingles/noticia-peru-to-inaugurate-chancay-port-amid-export-boom-1007167.aspx> The Peruvian Port of Chancay, set to be inaugurated on Thursday under the gaze of Chinese President Xi Jinping, will become the crown jewel of the New Silk Road in South America.

Panama Canal says shipping rebound is underway after record drought. Lori Ann LaRocco. *CNBC (US)*. 12 November 2024. Available from: <https://www.cnbc.com/2024/11/12/panama-canal-cargo-container-trade-rebound-record-drought.html> After two years of record drought conditions amid a challenging El Niño weather system which decimated vessel transits, the Panama Canal is experiencing a trade rebound.

ILA Breaks Off Negotiations Over Automation Issues for East Coast Ports. *Maritime Executive*. 13 November 2024. Available from: <https://maritime-executive.com/article/ila-breaks-off-negotiations-over-automation-issues-for-east-coast-ports> The tumultuous relationship between the International Longshoremen's Association and the United States Maritime Alliance (USMX), which represents terminal operators, has taken another turn with the ILA reporting it has broken off the negotiations for a new master contract.

How ports can lead a just transition for workers in an automated future. Allyson Browne. *World Economic Forum*. 14 November 2024. Available from: <https://www.weforum.org/stories/2024/11/how-ports-are-leading-a-just-transition-for-workers-in-a-automated-future/> When 45,000 US dockworkers walked off the job in October 2024, it wasn't just a labour dispute; it was a wake-up call for global trade.

China's \$1.3 Billion Gamble on Peru Port Faces Snags From Andes to Amazon. Dayanne Sousa and Rachel Gamarski. *Bloomberg*. 15 November 2024. Available from: <https://www.bnnbloomberg.ca/investing/commodities/2024/11/15/chinas-13-billion-gamble-on-peru-port-faces-snags-from-andes-to-amazon/> China has made a \$1.3 billion bet that a new port in Peru will boost access to South America's agricultural bounty.

Panama Canal set to diversify operations to bolster 'climate neutrality' targets. Sara Kosmajac. *Offshore Energy*. 18 November 2024. Available from: <https://www.offshore-energy.biz/panama-canal-shares-details-of-alternative-initiatives-to-support-panama-as-central-shipping-hub/> Vásquez revealed that an 'important' collaboration, expected to bolster the canal's goals, is the one with the Port of Houston—believed to be the canal's biggest client—seeing as Panama has held an 'important' role in supporting Texas ports' trade activities.

Record volumes and capacity from Far East to South America East Coast – understanding the impact of shifts in global trade. Emily Stausbøll. *Xeneta*. 18 November 2024. Available from: <https://www.xeneta.com/blog/record-volumes-and-capacity-from-far-east-to-south-america-east-coast-understanding-the-impact-of-shifts-in-global-trade> Massive shifts in global trading patterns in 2024 have made the task of managing and optimizing supply chains even more complex.

HK Government promulgates Action Plan on Green Maritime Fuel Bunkering. Michael Grinter. *Hong Kong Maritime Hub*. 19 November 2024. Available from: <https://www.hongkongmaritimehub.com/hk-government-promulgates-action-plan-on-green-maritime-fuel-bunkering/> Hong Kong's green fuel bunkering ambitions moved a step closer with the promulgation of its Action Plan on 15 November (Friday).

Green corridors grow by 40% worldwide, but face a “feasibility wall”, says Global Maritime Forum report. *Global Maritime Forum*. 19 November 2024. Available from: <https://globalmaritimeforum.org/press/green-corridors-grow-by-40-worldwide-but-face-a-feasibility-wall-says-global/> Green shipping corridors – specific trade routes where the feasibility of zero-emission shipping is catalysed by public and private action – have rapidly expanded in popularity worldwide, but progress could stall without urgent action from governments to overcome a “feasibility wall.” [Annual Progress Report on Green Shipping Corridors 2024](#) 📄

Mexico Plans Historic Investment to Expand Port of Manzanillo. *Maritime Executive.*

21 November 2024. Available from: <https://maritime-executive.com/article/mexico-plans-historic-investment-to-expand-port-of-manzanillo> Mexico is planning a generational investment in the Port of Manzanillo, its primary container gateway on the Pacific Coast.

Euro-Mediterranean Ports and the Impacts of the Red Sea Crisis: Insights and Key Data.

Alessandro Panaro. *Italian Institute for International Political Studies (ISPI)*. 24 November 2024.

Available from: <https://www.ispionline.it/en/publication/euro-mediterranean-ports-and-the-impacts-of-the-red-sea-crisis-insights-and-key-data-191220> The latest data from September 2024 on ship transits through the Suez Canal show an overall decline of 49% in terms of vessel numbers, indicating a continued challenging period for maritime transport.

[Navigating challenges temporary troubles or the new normal for Mediterranean logistics](#) 

Celebrating ten years of collaborative action to create quieter oceans. *Port of Vancouver.*

25 November 2024. Available from: <https://www.portvancouver.com/article/celebrating-ten-years-collaborative-action-create-quieter-oceans> Ten years ago – in November 2014 – the port authority launched the Enhancing Cetacean Habitat and Observation (ECHO) Program—a collaborative effort to better understand and reduce the impacts of commercial shipping on at-risk whales off B.C.’s southern coast.

Port of Hamburg and Port of Vancouver to collaborate to improve sustainability and operations. *Port of Hamburg.* 25 November 2024. Available from: <https://tinyurl.com/222w6uy8>

The Hamburg Port Authority (HPA) in Germany and the Vancouver Fraser Port Authority in Canada have signed a Memorandum of Understanding (MOU) to collaborate across a range of port priorities including decarbonization, safety and cruise.

Containership Transits of Suez Canal Hit 2024 High, But Big Ships Avoid the Route.

Mike Schuler. *gCaptain*. 26 November 2024. Available from: <https://gcaptain.com/containership-transits-of-suez-canal-hit-2024-high-but-big-ships-avoid-the-route/> The Suez Canal recorded its highest containership traffic for 2024 last week, with 54 vessels traversing the waterway in both directions, according to liner industry analyst Alphaliner.

Mawani, Lloyd’s Register ink deal to streamline maritime operations. Reem Walid.

Arab News (Saudi Arabia). 28 November 2024. Available from:

<https://www.arabnews.com/node/2581059/business-economy> The Saudi Ports Authority has signed an agreement with the UK’s Lloyd’s Register to unify and streamline operational and maritime procedures across Saudi ports.



REGULATIONS

Effective control mechanisms of research on climate engineering techniques for the public good—The London Protocol regulatory approach as a role model. Harald Ginzky and Andreas Oschlies. *Frontiers in Climate*. 1 November 2024. Available from: <https://www.frontiersin.org/journals/climate/articles/10.3389/fclim.2024.1474993/full> Climate engineering, including Carbon Dioxide Removal and Solar Radiation Modification techniques, increasingly gets into the public discussion on effective climate change policies.

Duty of care on carriers where discrepancy between declared and verified container weights. *Watson Farley & Williams LLP*. 20 November 2024. Available from: <https://www.wfw.com/articles/duty-of-care-on-carriers-where-discrepancy-between-declared-and-verified-container-weights/> In *Stournaras Stylianos Monoprosopi Epe v Maersk A/S* [2024] EWHC 2494 (Comm), there was a significant discrepancy between the VGMs and the shipper declared weights with many of the shipper declared weights being only 30% or 40% of the VGMs.

Technology, regulation and a case of oily separation. *Robban Assafina*. 25 November 2024. Available from: https://assafinaonline.com/news_details/en/22103/Technology-regulation-and-a-case-of-oily-separation Leading water and wastewater treatment systems supplier RWO says it recently received a request from a tug builder to run unofficial tests of B100 biodiesel and establish how the low carbon emission blend worked under oily water separation.

HPC Verifies Successful Operation of Georgia's National Maritime Single Window Post-Launch. *HPC Hamburg Port Consulting*. 25 November 2024. Available from: <https://www.hamburgportconsulting.com/news/press-releases/detail/hpc-verifies-successful-operation-of-georgias-national-maritime-single-window-post-launch/> This state-of-the-art digital platform, used by over 400 people in Georgia's maritime community, successfully passed a thorough process and technical health check, confirming the ultimate achievement: paper-centric processes are now a thing of the past.

Do higher fuel prices lead to greener shipping behaviour? *Transport & Environment*. 28 November 2024. Available from: <https://www.transportenvironment.org/articles/do-higher-fuel-prices-lead-to-greener-shipping-behaviour> Many policy-makers in the EU and the IMO argue that the higher prices that result from emissions pricing and fuel standards will lead to energy efficiency improvements and emissions reduction.
[Impact of fuel prices on energy efficiency of maritime ships](#)  [Executive Summary](#) 

Regulations chase the coming wave of remote-controlled vessels. Selwyn Parker. *Riviera Maritime*. 28 November 2024. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/regulations-chase-the-coming-wave-of-remote-controlled-vessels-83026> As construction begins on Fjord1's new fleet of double-ended, zero-emissions autonomous ferries, shipping organisations are scrambling to draw up regulations to keep pace with a steady flow of projects for remotely-controlled vessels.

Business case for wind propulsion improves as decarbonisation rules kick in. Helen Barden and Mark Smith. *Cyprus Shipping News*. 29 November 2024. Available from: <https://cyprusshippingnews.com/2024/11/29/business-case-for-wind-propulsion-improves-as-decarbonisation-rules-kick-in/> FuelEU Maritime comes into force in January 2025 and wind propulsion is currently the only technology with a reward factor under the regulation.

SALVAGE

Salvage company assessing how to extract fuel from *Manawanui*. *Radio New Zealand*. 1 November 2024. Available from: <https://www.rnz.co.nz/international/pacific-news/532554/salvage-company-assessing-how-to-extract-fuel-from-manawanui> Samoa's Marine Pollution Advisory Committee (MPAC) says a salvage company has been assessing the *Manawanui* wreckage location and what resources are needed to extract fuel still on board the vessel.

HMNZS *Manawanui*: Fuel extraction key in cleanup operation. Khalia Strong. *Pacific Media Network PMN (New Zealand)*. 7 November 2024. Available from: <https://pmn.co.nz/read/environment/cleanup-waiting-game-for-manawanui> Preparations are underway to remove fuel from the sunken *Manawanui* in Sāmoa.

Operation to empty crude oil from Houthi-hit tanker *Sounion* under way. *Ekathimerini (Greece)*. 7 November 2024. Available from: <https://www.ekathimerini.com/news/environment/1252881/operation-to-empty-crude-oil-from-houthi-hit-tanker-sounion-under-way/> An operation to transfer approximately 150,000 tons of crude oil from the Greek-flagged Suezmax tanker *Sounion* to *Delta Blue*, using portable equipment, is under way at a safe anchorage point in the port of Suez.

SEAFARERS

For years, Dutch ships have been paying Filipinos less than Europeans. Lian Buan. *Rappler (Philippines)*. 31 October 2024. Available from: <https://www.rappler.com/newsbreak/in-depth/filipino-leads-case-netherlands-seafarer-unequal-wages/> A Filipino cook, who contracted a chronic neuro condition on a chemical tanker, leads a landmark suit to end a Dutch practice to pay Filipinos and Indonesians less than their European counterparts.

MEP Elena Yoncheva Remains Committed to Working for Release of Two Bulgarian Sailors in Yemen. Valentin Evstatiev. *Bulgarian News Agency (BTA)*. 4 November 2024. Available from: <https://www.bta.bg/en/news/bulgaria/774487-mep-elena-yoncheva-remains-committed-to-working-for-release-of-two-bulgarian-sai> MEP Elena Yoncheva said on Monday she keeps working for the release of two Bulgarian sailors held captive in Yemen, and there is progress in the case.

MLC amendments to be incorporated into UK law. *Nautilus International*. 5 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/mlc-amendments-to-be-incorporated-into-uk-law/> The Maritime & Coastguard Agency (MCA) has issued a document explaining how the UK proposes to implement amendments to the Maritime Labour Convention (MLC) which were agreed in June 2022.

4 crewmen on Dutch dredging boat that caused worst oil spill in Singapore in a decade charged. Shaffiq Alkhatib. *Straits Times*. 6 November 2024. Available from: <https://www.straitstimes.com/singapore/courts-crime/4-crewmen-on-dutch-dredging-boat-that-caused-worst-oil-spill-in-singapore-in-a-decade-charged> Four crew members on Netherlands-flagged dredger *Vox Maxima* allegedly failed to perform their duties properly on June 14, causing around 400 tonnes of fuel to be leaked into the sea after an accident.

New report highlights barriers women face in the maritime industry. *Global Maritime Forum*. 11 November 2024. Available from: <https://globalmaritimeforum.org/news/new-report-highlights-barriers-women-face-in-the-maritime-industry/> Today, the All Aboard Alliance and TURTLE released a new report, 'Employability in maritime: Four key challenges facing women seafarers,' which sheds light on the critical barriers women face in maritime careers.
[Employability in maritime: Four key challenges facing women seafarers](#) 📄

Shipping industry renews call for the Houthis to free crew of the *Galaxy Leader* car carrier. Sam Chambers. *Splash 247.com*. 18 November 2024. Available from: <https://splash247.com/shipping-industry-renews-call-for-the-houthis-to-free-crew-of-the-galaxy-leader-car-carrier/> Tomorrow marks the one-year anniversary of the seizure of the crew of the *Galaxy Leader* car carrier by Yemeni insurgents.

'We can't wait for war to end': One year on, *Galaxy Leader* crew languish in Yemen. Paul Peachey. *TradeWinds*. 18 November 2024. Available from: <https://www.tradewindsnews.com/people/-we-can-t-wait-for-war-to-end-one-year-on-galaxy-leader-crew-languish-in-yemen/2-1-1740879> The 25 crew members of the car carrier *Galaxy Leader* are marking one year in detention in Yemen with little prospect of imminent release and few signs their fate is high on the international diplomatic agenda.

Security Council Press Statement on Anniversary of Houthis' Unlawful Detention of *Galaxy Leader* Crew. *United Nations*. 18 November 2024. Available from: <https://press.un.org/en/2024/sc15904.doc.htm> The following Security Council press statement was issued today by Council President Barbara Woodward (United Kingdom): The members of the Security Council recalled the Houthi attack and seizure of the *MV Galaxy Leader* on 19 November 2023 and demanded the immediate release of the vessel and its 25 crew members, who have now been unlawfully detained for almost one year.

Shipping community calls for release of crew on anniversary of *Galaxy Leader* seizure. Nidaa Bakhsh. *ShippingWatch*. 19 November 2024. Available from: <https://shippingwatch.com/carriers/article17649538.ece> The International Chamber of Shipping has again called for the release of the 25 crew held on the *Galaxy Leader* car carrier after its seizure by Houthi rebels exactly a year ago.

Prayer held in Varna for the release of two Bulgarian sailors held captive by the Houthis. *Bulgarian National Radio*. 19 November 2024. Available from: <https://bnr.bg/en/post/102077112/prayer-held-in-varna-for-the-release-of-two-bulgarian-sailors-held-captive-by-the-houthis> Today marks one year since the hijacking of the ship "*Galaxy Leader*" by the Houthis in the Red Sea.

Enhancing Safety and Efficiency in Ship Visits. *Mission to Seafarers*. 19 November 2024. Available from: <https://www.missiontoseafarers.org/news/enhancing-safety-and-efficiency-in-ship-visits> Led by Regional Director Revd. John Attenborough, the session, highlighted the considerations made ahead of ship visits.

Shipowner appeals for Sri Lanka to review case against *X-Press Pearl* Master. Marcus Hand. *Seatrade Maritime News*. 20 November 2024. Available from: <https://www.seatrade-maritime.com/accidents/shipowner-appeals-for-sri-lanka-to-review-case-against-x-press-pearl-master> The government of Sri Lanka was reported recently as stating it would reopen investigations into the case with the Urban Development and Housing State Minister Arundika Fernando reported as saying the incident warrants \$6.5 billion in compensation.

Call to action: Ensuring Africa's seafarers aren't left behind in shipping's green revolution. *UNFCCC Climate Champions*. 20 November 2024. Available from: <https://climatechampions.unfccc.int/call-to-action-ensuring-africas-seafarers-arent-left-behind-in-shippings-green-revolution/> The push for net zero emissions in the global shipping industry has placed Africa's seafarers at a critical juncture. [Call to Action](#) 📄

Helping seafarers celebrate Christmas. Greg Watts. *Independent Catholic News (ICN)*. 24 November 2024. Available from: <https://www.indcatholicnews.com/news/51162> Parishes and schools play an important part in making Christmas special for seafarers, says Anne McLaren, Stella Maris' Senior Area Port Chaplain for the North of England.

Delivering on Seafarers' Rights: 2024 Progress Report. *Institute for Human Rights & Business (IHRB)*. 26 November 2024. Available from: <https://www.ihrb.org/resources/delivering-on-seafarers-rights-2024-progress-report> In 2021 SSI and IHRB published the Delivering on Seafarers' Rights 2024 Code of Conduct and accompanying self-assessment questionnaire. [Report](#) 📄

Forgotten Bulker Crew Stage Sit-In After Year of Detention in India. *Maritime Executive*. 27 November 2024. Available from: <https://maritime-executive.com/article/forgotten-bulker-crew-stage-sit-in-after-year-of-detention-in-india> After a year in detention, while charges of drug smuggling were being investigated, the 21 crewmembers of the bulker *Debi* (37,000 dwt) have staged a protest to call attention to their plight.

ISWAN and Gujarat Maritime University launch groundbreaking report on recruitment fraud in India's seafaring industry. *International Seafarers' Welfare and Assistance Network (ISWAN)*. 28 November 2024. Available from: <https://www.iswan.org.uk/news/iswan-and-gujarat-maritime-university-launch-groundbreaking-report-on-recruitment-fraud-in-indias-seafaring-industry/> The International Seafarers' Welfare and Assistance Network (ISWAN) and Gujarat Maritime University (GMU) have released a new report shedding light on the widespread issue of recruitment fraud in India's maritime sector.

The Impact of Recruitment Fraud on Indian Seafarers: A joint study by GMU and ISWAN. *International Seafarers' Welfare and Assistance Network (ISWAN)*. 28 November 2024. Available from: <https://www.iswan.org.uk/resources/publications/the-impact-of-recruitment-fraud-on-indian-seafarers-a-joint-study-by-gmu-and-iswan/> ISWAN and Gujarat Maritime University (GMU) have collaborated on a comprehensive study highlighting the far-reaching impacts of recruitment fraud in India's maritime sector. [Study](#) 📄

WISTA Golden Jubilee events highlights the challenges facing female seafarers. *Nautilus International*. 28 November 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/wista-golden-jubilee-events-highlight-the-challenges-facing-female-seafarers/> On November 26, 2024, representatives from Nautilus International travelled to the House of Lords for an event hosted by the Women's International Shipping & Trading Association (WISTA) and sponsored by the Union.

The Mission to Seafarers Celebrates 10 Years of Service and Support for seafarers in the Philippines. *Mission to Seafarers*. 28 November 2024. Available from: <https://www.missiontoseafarers.org/news/press-release-the-mission-to-seafarers-celebrates-10-years-of-service-and-support-for-seafarers-in-the-philippines> From its humble beginnings as a volunteer-led initiative in partnership with the Philippine Independent Church, or the Iglesia Filipina Independiente, the Mission's presence in the country has evolved into a professional, globally connected support network.

ITF joins affiliate unions in Geneva to demand fair treatment of seafarers. *International Transport Workers' Federation (ITF)*. 29 November 2024. Available from: <https://www.itfglobal.org/en/news/itf-joins-affiliate-unions-in-geneva-demand-fair-treatment-seafarers> Seafarers must be treated fairly and not subjected to unjust criminalisation or unfair treatment – that is the message that was delivered to governments from around the world gathered in Geneva this week.

SEARCH & RESCUE

Crew member missing from bulk carrier *Double Delight* off Newcastle found alive. Romy Stephens and Giselle Wakatama. *ABC (Australia)*. 8 November 2024. Available from: <https://www.abc.net.au/news/2024-11-08/fisherman-rescues-seafarer-missing-overboard-off-nsw-coast/104578272> 🗞️ The seafarer went overboard from a bulk carrier off the coast of Newcastle around 11:30 on Thursday night.

On board with Senegal's navy as it searches for migrants on a popular but deadly route toward Europe. Annie Risemberg. *Associated Press*. 19 November 2024. Available from: <https://apnews.com/article/senegal-migration-navy-patrol-c21cdf48a5e6db27844f610665adc5e5> As dawn arrived off the coast of Senegal, navy commander Assane Seye scanned the horizon.

Authorities successfully rescue crew of stranded cargo ship in the Red Sea. Al-Masry Al-Youm. *Egypt Independent*. 25 November 2024. Available from: <https://www.egyptindependent.com/authorities-successfully-rescue-crew-of-stranded-cargo-ship-in-the-red-sea/> The competent authorities in the Red Sea governorate, in coordination with the Health Directorate and the Red Sea Ambulance Service on Sunday rescued the crew of a cargo ship that ran aground on coral reefs off the shores of Quseir city.

33 rescued, 4 bodies recovered, search ongoing for 7 missing after tourist yacht capsized near Marsa Alam on Red Sea. *Ahram Online (Egypt)*. 26 November 2024. Available from: <https://english.ahram.org.eg/NewsContent/1/1238/535915/Egypt/Tourism/-rescued,-bodies-recovered,-search-ongoing-for--m.aspx> Red Sea Governor Amr Hanafi announced that a Finnish national who was on board the afflicted Sea Story boat was rescued on Tuesday, bringing up the number of those rescued today to five, and a search is ongoing for the remaining seven passengers and crew missing.

IMRF attends ICAO-IMO Joint Working Group on Search and Rescue in Dublin. *International Maritime Rescue Federation*. November 2024. Available from: <https://www.international-maritime-rescue.org/news/imrf-attends-icao-imo-joint-working-group-on-search-and-rescue-in-dublin> Roly McKie, the IMRF's IMO Representative and SAR Advisor, recently attended the 31st meeting of the ICAO-IMO Joint Working Group (JWG) on Search and Rescue (SAR), held in Dublin, Ireland, in early November.

SHIP RECYCLING

VSM: ‘Excessive bureaucracy’ hurts sustainable ship recycling prospects in Germany.

Naida Hakirevic Prevljak. *Offshore Energy*. 1 November 2024. Available from: <https://www.offshore-energy.biz/vsm-excessive-bureaucracy-hurts-sustainable-ship-recycling-prospects-in-germany/>

As explained, the recycling of ships is now largely regulated at the European and international levels.

Marina hosts workshop on safe ship recycling ahead of Hong Kong Convention enactment.

Martin Sadongdong. *Manila Bulletin*. 8 November 2024. Available from:

<https://mb.com.ph/2024/11/8/marina-hosts-workshop-on-safe-ship-recycling-ahead-of-hong-kong-convention-enactment>

The Maritime Industry Authority (Marina) hosted in Manila a three-day workshop aimed at enhancing compliance and safety in ship recycling across Asia.

BIMCO launches Ship Recycling Alliance to help fuel change.

Mette Kronholm Fraende. *BIMCO*. 13 November 2024. Available from: <https://www.bimco.org/news/priority-news/20241113-ship-recycling-alliance>

The alliance will co-ordinate the voices of the ship recycling industry and the shipping industry and help facilitate the global implementation of the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships (HKC).

Norway to continue supporting Bangladesh’s ship-breaking industry: Ambassador Håkon.

Mizanur Rahman Yousuf. *Business Standard (Bangladesh)*. 26 November 2024. Available from:

<https://www.tbsnews.net/bangladesh/norway-continue-supporting-bangladeshs-ship-breaking-industry-ambassador-hakon-1002681>

SENSREC is a collaboration between the Government of Norway and IMO to support developing countries, like Bangladesh, in implementing the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships.

SHIPBUILDING & SHIPREPAIR

Japanese Consortium Produces Design Concept for Eco-Friendly VLCC.

NYK Line. 31 October 2024. Available from: <https://www.nyk.com/english/news/2024/20241015.html>

Idemitsu Tanker Co., Ltd., IINO Kaiun Kaisha, Ltd., Nippon Yusen Kabushiki Kaisha, and Nihon Shipyard Co., Ltd. are pleased to announce that the consortium the companies established on 26 January 2024 for the joint research and development of an eco-friendly very large crude oil carrier (VLCC) has produced a design concept for Japan’s first Malacca Max type VLCC to use methanol as alternative fuel.

Build Time for New Vessels Continues Rising.

AXSMarine. 8 November 2024. Available from: <https://public.axsmarine.com/blog/build-time-for-new-vessels-continues-rising>

The demand for new vessels in the global merchant fleet, particularly Tankers, Container Ships, and LNG carriers, continues to grow in 2024.

S. Korean shipbuilders lead hybrid ship boom.

Jung Han-kook and Kim Seo-young. *Chosun Daily (South Korea)*. 18 November 2024. Available from: <https://www.chosun.com/english/industry-en/2024/11/18/YSKNBQYYFRGXTJ54NGQBB6TYBI/>

This year, hybrid ships account for 60% of orders received by South Korea’s five major shipbuilders, including HD Hyundai Heavy Industries (HHI), HD Hyundai Samho, HD Hyundai Mipo, Hanwha Ocean, and Samsung Heavy Industries.

Maersk completes first large container vessel conversion to dual-fuel methanol engine.

Maersk. 18 November 2024. Available from:

<https://www.maersk.com/news/articles/2024/11/18/maersk-completes-first-large-container-vessel-conversion-to-dual-fuel-methanol-engine>

The retrofit operation was conducted at the Zhoushan Xinya Shipyard in China over 88 days with completion at the end of October 2024.

China dominance in EVs, clean energy helps shipping industry's green transition: analysts.

Yujie Xue. *South China Morning Post*. 20 November 2024. Available from:

<https://www.scmp.com/business/article/3287346/china-dominance-evs-clean-energy-helps-shipping-industrys-green-transition-analysts>

China has the potential to drive decarbonisation in the global maritime industry because it has the ability to produce electric ships and vessels in addition to green shipping fuels at the lowest costs, according to shipping industry experts.

Container shippers hedging green transition with dual-fuel vessel orders.

Lisa Baertlein. *Reuters*. 21 November 2024. Available from: <https://www.reuters.com/sustainability/climate-energy/container-shippers-hedging-green-transition-with-dual-fuel-vessel-orders-2024-11-21/>

Container shipping companies like Maersk, CMA CGM and COSCO have ordered hundreds of new vessels in recent years meant to help their industry slash greenhouse gas (GHG) emissions to meet rising demand from customers and regulators around the globe.

The world's largest builder of LNG carriers methane dilemma.

Nick Savvides. *Seatrade Maritime News*. 22 November 2024. Available from: <https://www.seatrade-maritime.com/alternative-fuels/the-world-s-largest-builder-of-lng-carriers-methane-dilemma>

Energy and maritime have not seriously competed for fuels since the days of coal and steam, but the increasing interest from shipping in LNG could see that competition revisited as carriers switch to gas in the immediate absence of a net zero alternative.

U-Ming VLOC to be fitted with Anemoui rotor sails.

Clean Shipping International. 28 November 2024. Available from: <https://www.cleanshippinginternational.com/u-ming-vloc-to-be-fitted-with-anemoui-rotor-sails/>

The installation work is expected to be completed at the end of 2025, with fuel and emission savings of about 10-12% anticipated on deep-sea routes between China and Brazil, South Africa, and Australia.

Hard Sail Power Might Have Niche In Roro Vehicle Shipping.

Michael Barnard. *CleanTechnica*. 28 November 2024. Available from: <https://cleantechnica.com/2024/11/28/hard-sail-power-might-have-niche-in-ro-ro-vehicle-shipping/>

Sails on ships are a romantic and idealized vision of the world.

Cruise ship orderbook rebounds, with shift to alternative fuels.

Rebecca Moore. *Riviera Maritime*. 29 November 2024. Available from: <https://www.rivieramm.com/news-content-hub/cruise-ship-orderbook-rebounds-with-shift-to-alternative-fuels-83067>

Cruise ship ordering has "rebounded with a bang in 2024", says Maritime Strategies International (MSI), director, Niklas Carlen, with orders for 25 new vessels placed during the first nine months of 2024.


SHIPPING

\$1.37b windfall for NZ economy set to plunge as cruising numbers drop. Emma Stanford.

Stuff (New Zealand). 1 November 2024. Available from:

<https://www.stuff.co.nz/travel/360472498/137b-windfall-nz-economy-set-plunge-cruising-numbers-drop> The cruise industry is celebrating bringing \$1.37 billion dollars into the New Zealand economy, but rocky waters are on the horizon.

Has shipping really moved from laggard to leader? *Lloyd's List*. 1 November 2024. Available

from: <https://www.lloydslist.com/LL1151213/Has-shipping-really-moved-from-laggard-to-leader> 

Once a year, an industry alliance of first-movers and green investors gather in a room for shipping's answer to Davos, the annual Global Maritime Forum.

Decarbonise shipping to achieve 'net zero' emissions target - Expert urges Ghana.

GhanaWeb. 1 November 2024. Available from:

<https://www.ghanaweb.com/GhanaHomePage/business/Decarbonise-shipping-to-achieve-net-zero-emissions-target-Expert-urges-Ghana-1958144> Director of Climate and Green Transition at the Danish Maritime Authority (DMA), Jacob Haugaard, has encouraged Ghana to develop a comprehensive roadmap for decarbonising shipping in its maritime sector - to meet the global 'net zero' emissions target by 2030 - while emphasising that, Denmark remains committed to supporting the country in building a sustainable and resilient maritime sector.

Egypt reveals \$6bn revenue hit as Houthis vow to up campaign against shipping.

Sam Chambers. *Splash 247.com*. 4 November 2024. Available from: <https://splash247.com/egypt-reveals-6bn-revenue-hit-as-houthis-vow-to-up-campaign-against-shipping/>

The Houthis vowed Sunday to keep up their attacks on merchant shipping likely to the consternation of politicians further north along the Red Sea in Egypt.

Azerbaijan to retire multiple obsolete vessels to cut greenhouse gas emissions.

Farid Zohrabov. *Trend News Agency (Azerbaijan)*. 4 November 2024. Available from:

<https://en.trend.az/business/green-economy/3965136.html> Under the "Strategy for Reducing Greenhouse Gas Emissions from Ships" adopted by the IMO in 2018 and revised in 2023, the goal is to reduce annual emissions from international shipping activities by 20 percent by 2030 (aiming to bring this figure to 30 percent), achieve a 70 percent reduction by 2040 (aiming for 80 percent), and reach zero emissions by 2050, Trend reports via Azerbaijani Caspian Shipping Company.

New EU Transport Commissioner key for Secure Supply Chains and Shipping's Decarbonisation – World Shipping Council. *World Shipping Council*. 4 November 2024.

Available from: <https://www.worldshipping.org/news/new-eu-transport-commissioner>

Commissioner-designate Tzitzikostas' list of priorities should include protecting maritime supply chains against illegal trafficking and geopolitical dangers, integrating renewable energy into the transportation system, streamlining customs and administrative processes, and promoting effective public-private partnerships.

Tankers: A Structural Shift is Underway. Nikos Roussanoglou. *Hellenic Shipping News*.

4 November 2024. Available from: <https://www.hellenicshippingnews.com/tankers-a-structural-shift-is-underway/>

The tanker market will be a mainstay in moving crude oil and products for many decades to come.

EU's new Greek shipping czar vows to curb shadow fleet and boost clean fuels.

Harry Papachristou. *TradeWinds*. 5 November 2024. Available from:

<https://www.tradewindsnews.com/regulation/eu-s-new-greek-shipping-czar-vows-to-curb-shadow-fleet-and-boost-clean-fuels/2-1-1734650> Apostolos Tzitzikostas, a Greek career politician set to become the European Commission member in charge of shipping, plans to increase green marine fuel production, protect European Union ports against unfair competition and turn up the heat on old tankers carrying Russian crude.

Russia's Oil Fleet and the Floating Armories That Help Keep Profits Flowing.

Alberto Nardelli, Aine Quinn, Ben Bartenstein and Jonathan Browning. *Bloomberg*. 5 November 2024. Available from: <https://www.bnnbloomberg.ca/business/international/2024/11/05/russias-oil-fleet-and-the-floating-armories-that-help-keep-profits-flowing/> Somewhere off the coast of Eritrea on July 20th last year, the *Vernadsky Prospect* — stocked with 730,000 barrels of Russian crude — started broadcasting a message: “Armed guard on board.”

Visa-Free Entry to China is Good News for Danish Shipping Companies.

Danish Shipping. 5 November 2024. Available from: <https://danishshipping.dk/en/latest-news/2024/visa-free-entry-to-china-is-good-news-for-danish-shipping-companies/> China is the largest market for Danish shipping, so visa-free access is a significant help, making trade and travel activities easier for Danish shipping companies.

Shipowners worry for the prospects of a global CO2 deal with Trump as president.

Tomas Kristiansen. *ShippingWatch*. 6 November 2024. Available from:

<https://shippingwatch.com/carriers/article17613217.ece> With Donald Trump as US President from 2025 the shipping industry will probably still have plenty of work to do, but trade and traffic may well shift to other routes, as was seen during Trump's first presidential term.

Red Sea crisis having greater impact on boxship employment than covid.

Sam Chambers. *Splash 247.com*. 6 November 2024. Available from: <https://splash247.com/red-sea-crisis-having-greater-impact-on-boxship-employment-than-covid/> The idle container fleet has reached an all-time low in the opening 10 months of the year with Alphaliner reporting that proportionally, the ongoing Red Sea crisis has had a bigger impact on ship employment than covid.

Double pricing of greenhouse gas emissions in shipping: Competitiveness, climate, and what to do about it.

Goran Dominioni and Christy Ann Petit. *Centre for Economic Policy Research*. 6 November 2024. Available from: <https://cepr.org/voxeu/columns/double-pricing-greenhouse-gas-emissions-shipping-competitiveness-climate-and-what-do> International shipping is the backbone of the global economy, accounting for about 80% of international trade (Vuillemeys 2020).

IBIA announces European Regional Board.

International Bunker Industry Association (IBIA). 6 November 2024. Available from: <https://ibia.net/ibia-announces-european-regional-board/>

IBIA is pleased to announce the formation of its European Regional Board, marking the completion of the association's commitment to establish five regional boards globally.

INTERVIEW: Shipping's climate pathway won't be derailed by next Trump presidency,

industry and NGO voices concur. Ariane Morrissey. *Bunkerspot*. 7 November 2024. Available from: <https://www.bunkerspot.com/global/63548-us-elections-reactions-shipping-bunkering-impact-imo-decarbonisation> Reacting to the election of Donald Trump as US President, representatives of the maritime industry and environmental organisations alike are confident that his return to the White House will not thwart shipping's energy transition.

Maritime sector earns Rs 90 bln profit in last FY: Minister. *Daily Times (Pakistan).*

8 November 2024. Available from: <https://dailytimes.com.pk/1237581/maritime-sector-earns-rs-90-bln-profit-in-last-fy-minister/> Federal Minister for Maritime Affairs Qaisar Ahmed Sheikh on Thursday said Pakistan's maritime sector recorded a profit of 90 billion rupees in last fiscal year due to strategic initiatives and investments aimed at transforming Pakistan into a regional maritime hub.

Are Houthis blackmailing shipping companies for millions? Cathrin Schaer. *Deutsche Welle (Germany)*. 12 November 2024. Available from: <https://www.dw.com/en/are-houthis-blackmailing-shipping-companies-for-millions/a-70766332> Are international shipping companies paying the Houthi rebel group in Yemen \$180 million monthly?

Maritime legal expert challenges \$180M Houthi 'extortion fees' claim in UN report.

Hiiraan Online (Somalia). 11 November 2024. Available from: https://www.hiiraan.com/news4/2024/Nov/198884/maritime_legal_expert_challenges_180m_houthi_extortion_fees_claim_in_un_report.aspx Reports that Yemeni Houthis are allegedly pocketing \$180 million monthly from shipping companies seeking safe passage through the Red Sea may be overblown, according to maritime lawyer Stephen Askins of Tatham & Co.

Estimating greenhouse gas emissions from U.S. maritime shipping: Potential benefits of a monitoring, reporting, and verification system. Bryan Comer, Elise Sturup and Xiaoli Mao. *International Council on Clean Transportation (ICCT)*. 18 November 2024. Available from: <https://theicct.org/publication/estimating-ghg-emissions-from-us-maritime-shipping-nov24/> Establishing a U.S. Monitoring, Reporting, and Verification (MRV) system would fill important data gaps in official U.S. maritime emissions estimates, align U.S. practices with the European Union, and enable the U.S. to track progress toward climate goals. [Report](#) 📄

Four charts that look at the highs and lows of maritime decarbonization. *American Journal of Transportation (AJOT)*. 18 November 2024. Available from: <https://www.ajot.com/news/four-charts-that-look-at-the-highs-and-lows-of-maritime-decarbonization> The maritime industry itself accounts for just under 3% of the total global greenhouse gas emissions (GHG) annually, roughly the same as Germany and Spain's combined.

Cruise ship industry challenged to show workings of tourism spend report. *Radio New Zealand*. 18 November 2024. Available from: <https://www.rnz.co.nz/news/business/534084/cruise-ship-industry-challenged-to-show-workings-of-tourism-spend-report> The cruise ship industry is being challenged to show its workings following a report it issued saying cruise tourism injected \$1.37 billion into the New Zealand economy in the last financial year.

Shipping Emissions in Focus: Ship It Zero Reveals Amazon, LG, Samsung and Home Depot's Stalled Progress. *Ship It Zero*. 19 November 2024. Available from: <https://shipitzero.org/shipping-emissions-in-focus-ship-it-zero-reveals-amazon-lg-samsung-and-home-depots-stalled-progress/> Just in time for the holidays, the Ship It Zero campaign is bringing visibility to the impacts of dirty ocean shipping caused by mega retailers all year round but especially as they ship their goods during the holiday season.

Decarbonization Report Cards & Progress Reports. *Pacific Environment*. 19 November 2024. Available from: <https://www.pacificenvironment.org/ship-it-zero-decarbonization-report-cards-and-progress-reports/> Our Ship It Zero progress reports and report cards evaluate leading retailers and shipping carriers on their commitment to decarbonizing maritime shipping and advancing zero-emission fuel solutions.

Shipping reflects on a year of Red Sea chaos and 1,000 days of war in Ukraine.

Sam Chambers. *Splash 247.com*. 19 November 2024. Available from:

<https://splash247.com/shipping-reflects-on-a-year-of-red-sea-chaos-and-1000-days-of-war-in-ukraine/> Today is the one-year anniversary of the start of Red Sea crisis as well as being the 1,000th day since the start of Russia's full-scale invasion of Ukraine – two events that have been seismic for shipping.

Norway and Brazil to cooperate on climate-friendly shipping. *Government of Norway*.

19 November 2024. Available from: <https://www.regjeringen.no/en/aktuelt/norway-and-brazil-to-cooperate-on-climate-friendly-shipping/id3074894/> 'Norway has a proud history as a shipping nation, and we aim to be a leader in green shipping.' Said Prime Minister Jonas Gahr Støre.

A year of Houthi terror in numbers. Joshua Minchin. *Lloyd's List*. 19 November 2024. Available from: <https://www.lloydslist.com/LL1151497/A-year-of-Houthi-terror-in-numbers> On November 19, 2023, Bahamas-flagged car carrier *Galaxy Leader* (IMO: 9237307) was travelling from Türkiye to India when it was hijacked by Iran-backed Houthi rebels off the Yemeni coast.

Nautilus members vote to support RFA personnel and monitor AI in maritime at UK Branch Conference. *Nautilus International*. 20 November 2024. Available from:

<https://www.nautilusint.org/en/news-insight/news/nautilus-members-vote-to-support-rfa-personnel-and-monitor-ai-in-maritime-at-uk-branch-conference/> Nautilus International members at the Union's UK Branch Conference – held online on 20 November 2024 – have voted unanimously for a motion reaffirming support for striking seafarers at the Royal Fleet Auxiliary (RFA), and a motion committing Nautilus to campaign for the responsible use of artificial intelligence in the maritime industry.

OPINION: New Challenges for Shipping in 2025 Emphasize Data Importance. Rene B. Christensen. *Maritime Logistics Professional*. 20 November 2024. Available from:

<https://www.maritimeprofessional.com/news/opinion-challenges-shipping-2025-emphasize-399367> Every year, shipping is faced with new requirements to protect the climate and the environment, and 2025 is no exception.

How Climate Change is Shaping the Future of Global Shipping and Trade. *Observer Research Foundation (ORF)*. 21 November 2024. Available from:

<https://www.youtube.com/watch?v=07UjxvhpoXs> 📺 The imminent paradigm shift in how countries are approaching the oceanic space, with the advent of new technologies, green transition in shipping and infrastructure, proliferation of new actors, demonstrate that the maritime domain is continually evolving.

Carnival cruise line emitted more CO2 in 2023 than Scotland's biggest city – report.

Karen McVeigh. *The Guardian*. 25 November 2024. Available from:

<https://www.theguardian.com/environment/2024/nov/25/carnival-cruise-line-emitted-more-co2-in-2023-than-scotlands-biggest-city-report> World's largest cruise line named Europe's most climate-polluting, despite investing millions in cleaner technologies.

BIMCO adopts FuelEU Maritime clause. Mette Kronholm Fraende. *BIMCO*. 25 November 2024.

Available from: <https://www.bimco.org/news/priority-news/20241125-fueleu-maritime> As the shipping industry faces an increase in decarbonisation regulations from the EU and the International Maritime Organization (IMO), BIMCO continues to add to its portfolio of carbon clauses to support the industry.

COP29 puts shipping under pressure to strengthen climate commitments. *Safety4Sea*. 25 November 2024. Available from: <https://safety4sea.com/cm-cop29-puts-shipping-under-pressure-to-strengthen-climate-commitments/> With high stakes and anticipation in the air, the event brought renewed focus to the urgent challenge of combating climate change and charting a transformative path.

Cruise Ship Report Card Marks Massive Pollution, Constant Greenwashing from Cruise Industry. *Friends of the Earth*. 25 November 2024. Available from: <https://foe.org/news/cruise-report-card-greenwashing/> Cruise ship pollution remains largely unaddressed across the global industry, according to Friends of the Earth's latest Cruise Ship Report Card. [Cruise ship report card](#)

Turbocharging data-led decision making. Robin Wulf. *Seatrade Maritime News*. 25 November 2024. Available from: <https://www.seatrade-maritime.com/sustainability/turbocharging-data-led-decision-making> As the maritime industry faces increasing demands for efficiency, transparency, and sustainability, fleet management software (FMS) is already an established part of a ship operator's toolbox, but the deeper knowledge of how to make use of it is an increasing demand with shipping companies says Manta Marine Technologies' Captain Robin Wulf.

Shipping People: Marily Frangista. *European Community Shipowners' Associations (ECSA)*. 25 November 2024. Available from: <https://ecsa.eu/shipping-people-marily-frangista/> Meet Marily Frangista, Managing Director of Franco Compania Naviera S.A., President of Malta International Shipowners' Association (MISA) and member of the ECSA Board of Directors.

Shadow fleet poses real dangers, says oil spill compensation group. Nidaa Bakhsh. *ShippingWatch*. 26 November 2024. Available from: <https://shippingwatch.com/suppliers/article17644516.ece> The head of the International Oil Pollution Compensation (IOPC) Funds is worried that the shadow fleet poses dangers that may be irrevocable the longer the situation drags on.

What the climate cash conundrum means for shipping. Richard Meade. *Lloyd's List*. 26 November 2024. Available from: <https://www.lloydslist.com/LL1151607/What-the-climate-cash-conundrum-means-for-shipping> The fact that COP29, this year's conference for the UN Framework Convention on Climate Change, didn't end in a complete collapse of the negotiations, was ultimately presented as a 'win', such is the fractious state of climate finance discussions right now.

London-based Barbados registry flags 43% of UK-sanctioned ships. Michelle Wiese Bockmann. *Lloyd's List*. 27 November 2024. Available from: <https://www.lloydslist.com/LL1151614/Londonbased-Barbados-registry-flags-43-of-UKsanctioned-ships> The London-based Barbados Maritime Ship Registry now flags 30 of the 73 tankers designated by the UK over the past five months for breaching sanctions on Russia, underscoring the Caribbean Island's increasingly prominent role in facilitating oil and shipping from Russia.

No improvements in real-world containership efficiency despite investments in greener ships. *Transport & Environment*. 28 November 2024. Available from: <https://www.transportenvironment.org/articles/no-improvements-in-real-world-containership-efficiency-despite-investments-in-greener-ships> Europe's container ships pollute as much per container as they did six years ago, new EU shipping data shows. [How much Europe's ships emitted in 2023](#)

Can you take a clean cruise holiday and which vessels are the worst emitters? Karen McVeigh. *The Guardian*. 28 November 2024. Available from: <https://www.theguardian.com/environment/2024/nov/28/can-you-take-a-clean-cruise-holiday-and-which-vessels-are-the-worst-emitters> Toxic, filthy and cheap, the sludge-like substance known as heavy fuel oil has powered the shipping industry since the 1960s.

Expanding and strengthening the UK Emissions Trading Scheme *UK Government*. 28 November 2024. Available from: <https://www.gov.uk/government/news/expanding-and-strengthening-the-uk-emissions-trading-scheme> Emissions will continue to be reduced as part of proposals to expand the UK Emissions Trading Scheme (ETS) to help meet the UK's net zero goals while supporting economic growth.

[OPEN CONSULTATION - UK ETS scope expansion: maritime sector](#)

RESEARCH

Gleeson J, Dunbabin M, et al. **COLREG Scenario classification and Compliance Evaluation with temporal and multi-vessel awareness for collision avoidance systems.** *Ocean Engineering*. 1 November 2024. Available from: <https://www.sciencedirect.com/science/article/pii/S0029801824028907> This paper proposes and demonstrates two new approaches for COLREG compliance evaluation and COLREG scenario classification with application to support collision avoidance systems.

Villarrubia-Gómez P, Carney Almroth B, et al. **Plastics pollution exacerbates the impacts of all planetary boundaries.** *One Earth*. 7 November 2024. Available from: <https://www.sciencedirect.com/science/article/pii/S2590332224005414?via%3Dihub> Plastics are an international governance priority because of extensive and resource-intensive production, uncontrolled environmental releases, and failure to control the chemicals within the materials.

Heshka NE, Ridenour C, et al. **A review of oil spill research in Canadian Arctic marine environments.** *Marine Pollution Bulletin*. 19 November 2024. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S0025326X24012529> The Canadian Arctic is a large and diverse geographic area that encompasses a wide variety of environmental conditions and ecosystems.

Nisi AC, Welch H, et al. **Ship collision risk threatens whales across the world's oceans.** *Science*. 21 November 2024. Available from: <https://www.science.org/doi/10.1126/science.adp1950> After the near-complete cessation of commercial whaling, ship collisions have emerged as a primary threat to large whales, but knowledge of collision risk is lacking across most of the world's oceans.

Ho DT and Bopp L. **Marine carbon dioxide removal may be a future climate solution.** *Dialogues on Climate Change*. 25 November 2024. Available from: <https://journals.sagepub.com/doi/10.1177/29768659241293223> The ocean has absorbed 25% of anthropogenic CO₂ emissions and over 90% of excess heat, mitigating climate change but causing ocean acidification and marine ecosystem disruption.

Li J, Dong W, et al. **A study on digital literacy and influencing factors among Chinese seafarers.** *Scientific Reports*. 28 November 2024. Available from: <https://www.nature.com/articles/s41598-024-81069-8> Digital literacy and skills have become critical indicators of international competitiveness, gaining attention across all sectors.

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mkc@imo.org

About the cover

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