



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

*“Sharing Maritime Knowledge”*

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

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

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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**

### **IMO Secretary-General visits Red Sea countries**

#### **Visits highlight support for freedom of navigation and concern for seafarers.**

International Maritime Organization (IMO) Secretary-General Arsenio Dominguez has completed a series of visits to countries in the Red Sea area, to discuss the current situation and express support for freedom of navigation as well as concern for innocent seafarers, particularly those who remain captive with the *MV Galaxy Leader*.

Mr Dominguez said:

“The continuous attacks on ships and seafarers in the Red Sea are endangering innocent human lives, affecting the entire shipping industry and therefore the global economy. International shipping carries around 80% of trade in goods in the world and the Red Sea is one of the main shipping routes. All countries are affected by disruptions to international shipping.”

The countries in the region have been greatly affected. Last week, I travelled to Djibouti, Egypt, Oman, Saudi Arabia and Yemen, to discuss the situation with Government representatives and consider how IMO could further support them.

I will continue to engage with all IMO Member States, UN agencies and stakeholders to ensure that the principle of freedom of navigation is re-established in the interests of all parties.

These visits represent a message of support from the IMO to all those who work every day to maintain international shipping.

It is through discussions with all the countries that we will be able to protect seafarers and build a resilient and sustainable maritime transport system. This region has a strategic role and great potential for development to enable maritime transport to become more sustainable.”

### **Safety a key concern in transition to net zero shipping**

#### **Spain hosts 2024 World Maritime Day Parallel Event with a focus on safety.**

The drive to decarbonize shipping requires robust safety measures to protect the lives of seafarers dealing with novel technologies and alternative fuels.

Delegates representing the global maritime community gathered in Barcelona, Spain for the World Maritime Day Parallel Event (20 - 22 October), to focus on the challenges and opportunities faced by the industry as it undergoes rapid transitions.

Opening the event, Secretary-General of the International Maritime Organization (IMO) Mr. Arsenio Dominguez highlighted key trends and interlinkages between safety, decarbonization and new technologies:

“Safe shipping must also be sustainable and compatible with greenhouse gas (GHG) emission reduction targets. Measures to enhance navigational safety, such as using technology to optimize voyage planning with up-to-date weather data, not only improve the safety of ships, but also help to reduce their emissions.”

[More...](#)

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

**Previous Meetings**

[Marine Environment Protection Committee \(MEPC 82\)](#) 30 September – 4 October 2024

[Consultative Meetings of Contracting Parties \(London Convention 1972\) and Meetings of Contracting Parties \(London Protocol 1996\) \(LC 46/LP 19\)](#) 28 October – 1 November 2024

**Forthcoming Meetings**

IMO Council (C 133) 18-22 November 2024

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

## NEW IMO PUBLICATIONS



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### **IMDG Code, 2024 (Amendment 42-24)**

Digital format: KO200E

ISBN: 978-92-801-1797-4 (Digital English)

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: KM210E (English)

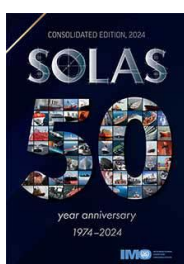
ISBN: 978-92-801-1799-8 (English)

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.



### SOLAS 2024 Consolidated Edition

Digital format: KH110F (French), KH110S (Spanish)

ISBN: 978-92-801-2567-2 (French), 978-92-801-3210-6 (Spanish)

Of all the international conventions dealing with maritime safety, the most important is the *International Convention for the Safety of Life at Sea*, better known as SOLAS, which covers a wide range of measures designed to improve the safety of shipping.

The Convention is also one of the oldest of its kind: the first version was adopted in 1914 following the sinking of the **Titanic** with the loss of more than 1,500 lives. Since then, there have been four more versions of SOLAS. The present version was adopted in 1974 and entered into force in 1980. This publication commemorates the 50th anniversary of the adoption of the 1974 SOLAS Convention, a prominent international instrument for maritime safety.

This edition of the publication presents a consolidated text of the Convention, its Protocol of 1988 and all amendments that have entered into force on or before **1 July 2024**. Additionally, this edition includes the **unified interpretations of SOLAS regulations** approved by the Maritime Safety Committee.

## UNITED NATIONS

**Water is ‘canary in the coalmine’ of climate change: WMO.** *UN News*. 7 October 2024. Available from: <https://news.un.org/en/story/2024/10/1155401> The State of Global Water Resources report released on Monday also highlights that over the last five years below-normal conditions for river flows have been recorded with less water reaching reservoirs.

**‘Africa must continue to rise,’ says General Assembly President.** *UN News*. 14 October 2024. Available from: <https://news.un.org/en/story/2024/10/1155716> In a speech delivered during a debate on African development, Assembly President Philémon Yang addressed the continent’s progress toward the Sustainable Development Goals (SDGs) and the African Union’s (AU) related framework, known as Agenda 2063.

**The latest UN biodiversity summit opens in Colombia; here’s what’s at stake.** *UN News*. 21 October 2024. Available from: <https://news.un.org/en/story/2024/10/1155931> Considered the world’s most important event to conserve biodiversity, the summit is taking place in Cali, the third largest city of the South American nation, and will host some 15,000 attendees, including a dozen heads of State, 103 ministers and over 1,000 international journalists.

**‘Climate crunch time is here,’ new UN report warns.** *UN News*. 24 October 2024. Available from: <https://news.un.org/en/story/2024/10/1156071> Annual greenhouse gas emissions are at an all-time high, and urgent action must be taken to prevent catastrophic spikes in temperature and avoid the worst impact of climate change, according to a new report released on Thursday by the UN Environment Programme (UNEP).

**Greenhouse gases surged to new highs in 2023, warns UN weather agency.** *UN News*. 28 October 2024. Available from: <https://news.un.org/en/story/2024/10/1156186> 🗞️ New data released by the UN on Monday indicating that greenhouse gases have hit a record high shows once again that urgent action and not words is needed from the world’s major polluters to protect us all from climate change, the World Meteorological Organization (WMO) insisted.

**At COP16, Guterres urges world to ‘choose wisely...make peace with nature’.** Vibhu Mishra. *UN News*. 29 October 2024. Available from: <https://news.un.org/en/story/2024/10/1156261> Speaking at the opening of the 16<sup>th</sup> Conference of the Parties to the UN Convention on Biological Diversity (COP16), he emphasized that “making peace with nature is the defining task of the 21<sup>st</sup> century.”



## CASUALTIES

### **Yemen's Houthi rebels launch drone boat that hits ship in Red Sea as missile strikes another.**

Jon Gambrell. *Associated Press*. 1 October 2024. Available from:

<https://apnews.com/article/yemen-houthi-rebels-red-sea-attacks-israel-hamas-war-2faa48176d4f773003b6a4a3ad5ca73d> Yemen's Houthi rebels launched an explosive-loaded drone that crashed into one ship Tuesday in the Red Sea and a missile that exploded against another.

### **Houthis resume attacks on shipping in Red Sea with two vessels targeted.**

Harry Papachristou. *TradeWinds*. 1 October 2024. Available from: <https://www.tradewindsnews.com/casualties/houthis-resume-attacks-on-shipping-in-red-sea-with-two-vessels-targeted/2-1-1717758> UK authorities and maritime intelligence sources have reported two incidents that mark the first Houthi attacks on commercial vessels in the Red Sea in a month.

### **Houthis resume shipping attacks amid concerns over Russian missile support.**

Richard Meade. *Lloyd's List*. 1 October 2024. Available from: <https://www.lloydslist.com/LL1150817/Houthis-resume-shipping-attacks-amid-concerns-over-Russian-missile-support> A Panama-flagged tanker engaged in Russian oil trades was hit by a Houthi uncrewed surface vessel in the early hours of Tuesday morning, marking the first attacks against shipping by the Iran-backed group since September 1.

### **Accumulation of gas behind fire at *MT Jyoti*.**

*Dhaka Tribune (Bangladesh)*. 1 October 2024. Available from: <https://www.dhakatribune.com/bangladesh/360448/accumulation-of-gas-behind-fire-at-mt-jyoti> The Bangladesh Shipping Corporation's (BSC) oil tanker *MT Banglar Jyoti* caught fire after a severe explosion, which was caused by gas accumulation in the fore peak store (used for storing ropes, anchors, and spare parts).

### **Distressed vessel *Ruby's* insurer initiates assessment of damage to enable repairs.**

*Hellenic Shipping News*. 3 October 2024. Available from: <https://www.hellenicshippingnews.com/distressed-vessel-rubys-insurer-initiates-assessment-of-damage-to-enable-repairs/> In the UK, distressed merchant vessel *Ruby's* Protection and Indemnity (P&I) insurer, West of England Insurance Services has initiated an assessment of the situation and is working with hull insurers to determine the extent of damage caused to the ship, a company spokesperson told ICIS.

### **Search on for more containers fallen off a cargo vessel sailing past South Africa this week:**

**SAMSA.** *South African Maritime Safety Authority (SAMSA)*. 4 October 2024. Available from: <https://blog.samsa.org.za/2024/10/04/search-on-for-more-containers-fallen-off-a-cargo-vessel-sailing-past-south-africa-this-week-samsa/> However, the set of containers lost overboard by a Mediterranean Shipping Company (MSC) vessel, the *MV MSC Taranto*, while sailing past South Africa, are empty.

### **Congolese authorities launch investigations into deadly boat accidents.**

Jean-Yves Kamale and Monika Pronczuk. *Associated Press*. 4 October 2024. Available from: <https://apnews.com/article/congo-boat-goma-kivu-accident-232032e0166e40b57064e6c73b28aa7c> Congolese authorities have launched investigations into two recent deadly boat accidents, including the capsizing of an overcrowded boat on Lake Kivu on Thursday which killed at least 78 people.

### **HMNZS *Manawanui* crew and passengers rescued after ship runs aground in Samoa.**

*New Zealand Defence Force*. 6 October 2024. Available from: <https://www.nzdf.mil.nz/media-centre/news/hmnzs-manawanui-crew-and-passengers-rescued-after-ship-runs-aground-in-samoa/> The incident occurred on Saturday evening while conducting a hydrographic survey 1 nautical mile from shore.



**Ukraine says Russian missiles strike two Black Sea grain vessels.** *Reuters*. 8 October 2024. Available from: <https://www.reuters.com/world/europe/ukraine-says-russian-missile-strike-damaged-vessel-carrying-grain-pivdennyi-port-2024-10-07/> A Russian missile hit a Palau-flagged vessel in Ukraine's southern port of Odesa on Monday, killing a Ukrainian national and injuring five crew members in the second such attack in as many days, officials said.

**Russia strikes second ship in Ukraine within 48 hours, leaving port worker dead.** Harry Papachristou. *TradeWinds*. 7 October 2024. Available from: <https://www.tradewindsnews.com/casualties/russia-strikes-second-ship-in-ukraine-within-48-hours-leaving-port-worker-dead/2-1-1721014> Kyiv authorities reported a second missile strike within 48 hours on a cargo ship moored at a port in the Greater Odesa region leaving one Ukrainian port worker dead and up to five seafarers injured.

**No oil spill, assures acting Samoa PM.** *Islands Business (Fiji)*. 9 October 2024. Available from: <https://islandsbusiness.com/news-break/hmnzs-manwanui/> Acting Samoan Prime Minister, Tuala Iosefo Ponifasio, says there is no evidence of oil spillage in the area where the New Zealand naval ship *HMNZS Manawanui* sank except for small leakages coming from the sunken vessel.

**MOWCA Commiserates With Nigeria, DRC Over Boat Accidents.** Andrew Utulu. *Independent (Nigeria)*. 9 October 2024. Available from: <https://independent.ng/mowca-commiserates-with-nigeria-drc-over-boat-accidents/> Secretary General of the Maritime Organisation of West and Central Africa (MOWCA), Dr Paul Adalikwu has commiserated with the governments of Nigeria and Democratic Republic of Congo on the recent boat accidents that reportedly caused the death of over 110 persons.

**Greek-managed tanker suffers damage after multiple Houthi attacks in Red Sea.** Harry Papachristou. *TradeWinds*. 10 October 2024. Available from: <https://www.tradewindsnews.com/tankers/greek-managed-tanker-suffers-damage-after-multiple-houthi-attacks-in-red-sea/2-1-1722370> A small clean tanker reported damage after suffering three attacks with unmanned aerial vehicles in the Red Sea.

**Yemen's Houthi rebels attack a Liberian-flagged ship in the Red Sea.** Jon Gambrell. *Associated Press*. 10 October 2024. Available from: <https://apnews.com/article/red-sea-attacks-yemen-houthi-rebels-israel-hamas-war-961bf91e97e071011ad3bea9077511a> Yemen's Houthi rebels attacked a Liberian-flagged chemical tanker on Thursday in the Red Sea, authorities said.

**With roads often blocked by rebels in Congo, boats — the only alternative — have become death traps.** Ruth Alonga and Justin Kabumba. *Associated Press*. 10 October 2024. Available from: <https://apnews.com/article/congo-boat-accidents-waterways-goma-3faf7b130bec7129c72dae4918e9ada0> The overcrowded boat that capsized in eastern Congo last week killed eight members of Serge Nzonga's family along with 70 others.

**Third ship struck in Ukraine within space of one week.** Bridget Diakun. *Lloyd's List*. 10 October 2024. Available from: <https://www.lloydslist.com/LL1150932/Third-ship-struck-in-Ukraine-within-space-of-one-week> A Panama-flagged containership has been damaged during a missile attack on port infrastructure in Ukraine's Odesa region, becoming the third ship to be struck in the space of a week.

**Cargo stowage failures on the rise off South Africa.** Are Solum and Mark Russell. *Gard*. 10 October 2024. Available from: <https://gard.no/articles/cargo-stowage-failures-on-the-rise-off-south-africa/> The last few months of the southern hemisphere winter have seen some severe weather conditions off the Cape of Good Hope, and we have seen several incidents occurring.

**Black smoke billows out as fire burns at oil tanker off Germany's Baltic Sea coast.** Melisa Čavčić. *Offshore Energy*. 11 October 2024. Available from: <https://www.offshore-energy.biz/black-smoke-billows-out-as-fire-burns-at-oil-tanker-off-germanys-baltic-sea-coast/> According to German authorities, a notification about a fire breaking out on a tanker in the Bay of Mecklenburg between Kühlungsborn and Warnemünde in the Baltic Sea was received by radio shortly after 9 a.m. on Friday, October 11, 2024.

**Will it take a 'Prestige' moment to tackle the dark fleet threat?** *Lloyd's List*. 11 October 2024. Available from: <https://www.lloydslist.com/LL1150953/Will-it-take-a-Prestige-moment-to-tackle-the-dark-fleet-threat> Shipping has generally waited for a big, messy disaster before it acts to improve a known problem.

**Two vessels carrying LPG catch fire in Bay anchorage.** *Business Standard (Bangladesh)*. 13 October 2024. Available from: <https://www.tbsnews.net/bangladesh/fire-lpg-laden-ship-kutubdia-under-control-965426> There were no reported casualties, and the extent of the losses from the fire, which took approximately 12 hours to extinguish, could not be immediately determined, officials familiar with the matter told TBS.

**Russia Attacks Two More Civilian Ships in Ukraine's Odesa Port.** *gCaptain*. 14 October 2024. Available from: <https://gcaptain.com/new-russian-attack-damages-civilian-vessels-in-ukraines-odesa/> Another Russian missile attack on Ukraine's Black Sea port of Odesa damaged two civilian vessels and a grain storage on Monday, killing one person and injuring at least eight, Ukrainian authorities said.

**All 22 crew members rescued from burning ship in East Johor Strait; no injuries reported.** Sherlyn Sim. *Straits Times*. 21 October 2024. Available from: <https://www.straitstimes.com/singapore/crew-rescued-from-burning-ship-in-east-johor-straits-no-injuries-reported> All 22 crew members aboard a vessel anchored in the East Johor Strait that caught fire on Oct 21 are safe and accounted for.

**Two containers successfully removed from reef after HMNZS Manawanui sinking.** *New Zealand Defence Force*. 21 October 2024. Available from: <https://www.nzdf.mil.nz/media-centre/news/two-containers-successfully-removed-from-reef-after-hmnzs-manawanui-sinking/> New Zealand and Samoan teams have today removed a second shipping container from the reef off Samoa's Upolu, one of three that came off the sunken Royal New Zealand Navy ship HMNZS Manawanui on 6 October.

**Loss of propulsion control and contact with moored barges by passenger vessel *Oceandiva London*.** *UK Marine Accident Investigation Branch (MAIB)*. 21 October 2024. Available from: <https://www.gov.uk/maib-reports/loss-of-propulsion-control-and-contact-with-moored-barges-by-passenger-vessel-oceandiva-london> At 1430 on 22 June 2023, the inland waterways passenger vessel *Oceandiva London* lost propulsion control and contacted a moored hopper barge at Halfway Reach on the River Thames, London.

**Sri Lanka to probe ‘corruption’ in handling of 2021 cargo ship disaster.** Saroj Pathirana and Leana Hosea. *Al Jazeera*. 30 October 2024. Available from: <https://www.aljazeera.com/news/2024/10/30/sri-lanka-to-probe-corruption-in-handling-of-2021-cargo-ship-disaster> Sri Lanka’s new government, led by left-leaning President Anura Kumara Dissanayake, will launch a fresh investigation into the handling of the *MV X-Press Pearl* cargo ship disaster that devastated marine life along swaths of the island nation’s coastline three years ago, a senior minister has told Al Jazeera.


## ENVIRONMENT

**‘Existential Threat’: Tuvalu’s Fight to Survive, Even If It Sinks.** Michael Riojas. *EcoWatch*. 1 October 2024. Available from: <https://www.ecowatch.com/tuvalu-rising-sea-levels.html> Rising sea levels threaten to completely submerge Tuvalu in the coming decades.

**IMO Approves the Designation of Nusa Penida and Gili Matra Islands as PSSA.** *AsiaToday.id (Indonesia)*. 3 October 2024. Available from: <https://asiatoday.id/read/imo-approves-the-designation-of-nusa-penida-and-gili-matra-islands-as-pssa> The International Maritime Organization (IMO) has approved the designation of Nusa Penida and Gili Matra Islands in the Lombok Strait as a Particularly Sensitive Sea Area (PSSA).

**Role of Indigenous communities recognised at world’s first-ever ‘nature positive’ summit.** *Secretariat of the Pacific Regional Environment Programme (SPREP)*. 9 October 2024. Available from: <https://www.sprep.org/news/role-of-indigenous-communities-recognised-at-worlds-first-ever-nature-positive-summit> The critical role of Indigenous peoples in addressing the triple planetary crises of climate change, biodiversity loss, and plastic pollution was recognised at the inaugural Global Nature Positive Summit (GNPS) held in Sydney this week.

**Here’s how to mobilize for Sustainable Development Goal 14 ahead of UN Ocean Conference 2025.** Peter Thomson and Alfredo Giron. *World Economic Forum*. 21 October 2024. Available from: <https://www.weforum.org/agenda/2024/10/sustainable-development-goal-14-un-ocean-conference-2025/> When humans arrived at the moon on NASA’s Voyager 1, a famous photo image was captured of our planet Earth, the planet scientist Carl Sagan memorably called the “pale blue dot.”

**From Commitment to Action: Achieving the 30x30 target through the Global Ocean Treaty.** *Greenpeace International*. 21 October 2024. Available from: <https://www.greenpeace.org/international/publication/70671/30x30-from-commitment-to-action/> In 2022, the 15<sup>th</sup> Conference of the Parties to the Convention on Biological Diversity (CBD) adopted the Kunming-Montreal Global Biodiversity Framework (GBF), which aims to halt and reverse biodiversity loss. [Report](#) 

**Can the sea soak up our excess carbon dioxide? These scientists are finding out.** Moira Donovan. *Canadian Broadcasting Corporation (CBC)*. 22 October 2024. Available from: <https://www.cbc.ca/radio/quirks/sea-carbon-dioxide-1.7356186> Beneath the smokestacks of the power plant that tower over Halifax harbour, Will Burt, chief ocean scientist at Planetary Technologies, leads a tour around Planetary’s site.

**Weather hot spots off South Africa.** *Gard*. 24 October 2024. Available from: <https://www.gard.no/insights/weather-hot-spots-off-south-africa/> Over the past few years, Gard has seen a significant number of heavy weather-related incidents off the South African coast, as visualized in the heatmap above.

**WMO Greenhouse Gas Bulletin No. 20.** *World Meteorological Organization (WMO)*. 28 October 2024. Available from: <https://wmo.int/publication-series/wmo-greenhouse-gas-bulletin-no-20> The Greenhouse Gas Bulletin has been published annually since 2004. The Greenhouse Gas Bulletin is released yearly to inform the United Nations Climate Change negotiations, the annual Conference of the Parties (COP).

**World must act faster to protect 30% of the planet by 2030.** *United Nations Environment Programme (UNEP)*. 28 October 2024. Available from: <https://www.unep.org/news-and-stories/press-release/world-must-act-faster-protect-30-planet-2030> The international community has made some headway on pledges to protect 30% of the Earth by 2030 but progress must accelerate, the official progress report from the UN Environment Programme World Conservation Monitoring Centre (UNEP-WCMC) and the International Union for Conservation of Nature (IUCN) has found.

**Fourth mass coral bleaching prompts UN emergency session at Colombia biodiversity summit.** Steven Grattan. *Associated Press*. 31 October 2024. Available from: <https://apnews.com/article/coral-un-bleaching-extinction-emergency-cop16-cali-colombia-ed4439fe10ac76a79443dbeab2c343c1> 🗞️ The United Nations, scientists and governments made an urgent call Wednesday for increased funding to protect coral reefs under threat of extinction.

## ENVIRONMENTAL POLLUTION

**Iranian ‘Shadow Fleet’ Oil Transfer Causes Large Spill in Persian Gulf.** Malte Humpert. *gCaptain*. 2 October 2024. Available from: <https://gcaptain.com/iranian-shadow-fleet-oil-transfer-causes-large-spill-in-persian-gulf/> A ship-to-ship transfer of Iranian crude oil between two dark tankers has resulted in a substantial oil spill in the Persian Gulf in the waters adjacent to Kuwait, Iraq, and Iran.

**Thousands of shipping containers have been lost at sea. What happens when they burst open?** Christina Larson, Helen Wieffering and Manuel Valdes. *Associated Press*. 3 October 2024. Available from: <https://apnews.com/article/lost-shipping-containers-dali-baltimore-xpress-pearl-68620037992758a714b010345e1937fa> 🗞️ Russ Lewis has picked up some strange things along the coast of Long Beach Peninsula in Washington state over the years: Hot Wheels bicycle helmets with feather tufts, life-size plastic turkey decoys made for hunters, colorful squirt guns. [Takeaways from The Associated Press’ report on lost shipping containers](#)

**IAEA to Conduct Second Extensive Sampling of Marine Environment Near Fukushima Daiichi Since Start of Treated Water Release.** *International Atomic Energy Agency (IAEA)*. 4 October 2024. Available from: <https://tinyurl.com/5b7xar8w> A team of scientists from the International Atomic Energy Agency (IAEA) will return to Japan next week to conduct marine sampling near the Fukushima Daiichi Nuclear Power Station.

**BIMCO and the International Chamber of Shipping issue guide to help maritime industry reduce underwater noise.** *BIMCO*. 7 October 2024. Available from: <https://www.ics-shipping.org/press-release/bimco-and-the-international-chamber-of-shipping-issue-guide-to-help-maritime-industry-reduce-underwater-noise/> BIMCO and the ICS have developed a guide which aims to help the shipping industry understand and reduce underwater radiated noise from ships and help the industry implement the underwater noise guidelines from the IMO.

**Maritime Transportation Must Be Included in EU's Legislation on Plastic Pellets.**

Selene Álvarez Peña and Natacha Tullis. *Pew Charitable Trusts*. 8 October 2024. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2024/10/08/maritime-transportation-must-be-included-in-eus-legislation-on-plastic-pellets> The global economy depends on maritime transportation, but there are risks to the environment—especially from plastic pellets.

**Oil on the ocean: Ecological disaster looms.** Matai'a Lanuola Tusani T - Ah Tong.

*Samoa Observer*. 8 October 2024. Available from: <https://www.samoaoobserver.ws/category/samoa/111434> Oil can be seen floating on top of the sea where the ill-fated *HMNZS Manawanui* sank on Sunday morning. An environmental disaster looms that could affect the livelihoods of villagers in the area.

**No more fuel leaking from *HMNZS Manawanui* in Samoa, Navy says.** Catrin Owen.

*Stuff (New Zealand)*. 8 October 2024. Available from: <https://www.stuff.co.nz/nz-news/350443360/no-more-fuel-leaking-hmnzs-manawanui-samoa-navy-says> Sailors from the sunken *HMNZS Manawanui* are set to be reunited with their loved ones in Auckland on Tuesday night, but questions remain about what exactly happened to cause the ship to run aground in Samoa.

***Manawanui* sinking: Why a speedy cleanup is crucial amid the marine disaster.**

Christine Rovoi. *Pacific Media Network PMN (New Zealand)*. 9 October 2024. Available from: <https://pmn.co.nz/read/environment/manawanui-sinking-why-a-speedy-cleanup-is-crucial-amid-the-marine-disaster> With the vessel's black box recovered, attention is turning to the cleanup efforts of *HMNZS Manawanui* in Sāmoa.

**Ensuring an ecological disaster: 'Shadow' tanker spill could cost coastal states USD 1.6 bn.**

Petras Katinas and Luke Wickenden. *Centre for Research on Energy and Clean Air (CREA)*. 10 October 2024. Available from: <https://energyandcleanair.org/publication/ensuring-an-ecological-disaster-shadow-tanker-spill-could-cost-coastal-states-usd-1-6-bn/> In June 2022, as Russia dug in on its brutal full-scale invasion of Ukraine, the EU responded with a sixth sanctions package placing an embargo on Russian oil, followed by the G7 introduction of a USD 60 per barrel price cap that also prohibits G7 protection and indemnity (P&I) insurance clubs from providing coverage for Russian oil tanker shipments sold above the price cap. [Report](#)

**Canadian Coast Guard to start oil removal operation from historic shipwreck in Grenville Channel, British Columbia.** Government of Canada. 10 October 2024. Available from:

<https://www.canada.ca/en/canadian-coast-guard/news/2024/10/canadian-coast-guard-to-start-oil-removal-operation-from-historic-shipwreck-in-grenville-channel-british-columbia.html> The Government of Canada is committed to protecting Canada's oceans and waterways, and is taking action to address the threat posed by wrecked, abandoned and hazardous vessels.

***Manawanui* sinking: Fish covered in oil, huge leak confirmed.** Matai'a Lanuola Tusani

T - Ah Tong. *Samoa Observer*. 11 October 2024. Available from: <https://www.samoaoobserver.ws/category/samoa/111517> Fishermen on the coast of Safata were told to discard fish covered in oil from the New Zealand naval ship *HMNZS Manawanui* as authorities confirmed leakage of 200,000 litres of diesel.

**Gambia Gov't Plans to Slash Plastic Pollution By 86% in Decade's Time.** Kemo Kanyi.

*The Voice (Gambia)*. 11 October 2024. Available from: <https://www.voicegambia.com/2024/10/11/gambia-govt-plans-to-slash-plastic-pollution-by-86-in-decades-time/> According to the National Environment Agency (NEA), 23,000 tons of plastic waste materials were generated in The Gambia in 2021.



**Will climate change turn shipwrecks to polluters?** Rowenna Hoskin. *BBC News*. 13 October 2024. Available from: <https://www.bbc.co.uk/news/articles/c0jp0qq07pvo> 🗣️  
There are more than 10,000 shipwrecks in UK waters, yet two-thirds of these remain mysteries in terms of identity and cargo, said one expert.

**Solomon Islands government establishes pollution fund.** *Islands Business (Fiji)*. 14 October 2024. Available from: <https://islandsbusiness.com/news-break/solomon-islands-government-establishes-pollution-fund/> Solomon Islands Government has established a Pollution Fund to deal with maritime oil spills in the country.

**Nurdles: They might be tiny, but they are causing big problems.** *CBS 8 San Diego (US)*. 15 October 2024. Available from: <https://www.youtube.com/watch?v=qzoERq60FZU> 🗣️  
Plastic pellets called nurdles are often found mixed in with the sand at our local beaches and are causing big issues in our ecosystem.

**Revealed: Putin's sanctions-busting shadow fleet is spilling oil all over the world.** *POLITICO*. 17 October 2024. Available from: <https://www.politico.eu/article/revealed-putins-sanctions-busting-shadow-fleet-is-spilling-oil-all-over-the-world/> On a chilly spring morning in March, British coast guards spotted something unusual around 100 kilometers off the Scottish shoreline: a dark stain, stretching 23 kilometers into the North Atlantic Ocean.

**Singapore agencies working with Shell to clean up 30 to 40 metric tonnes of 'slop' that leaked into sea.** *Channel News Asia*. 21 October 2024. Available from: <https://www.channelnewsasia.com/singapore/oil-leak-shell-pipeline-slop-bukom-island-beaches-4692206> Singapore agencies said on Monday (Oct 21) they are working closely with British petrochemical company Shell to clean up a mixture of oil and water that leaked into the sea between Bukom Island and Bukom Kecil.

**Oil spill challenge.** *Newsday (Trinidad and Tobago)*. 21 October 2024. Available from: <https://newsday.co.tt/2024/10/21/oil-spill-challenge/> In an unwelcome reminder of the damaging oil spill on the south-western "heel" of Tobago, when an overturned, abandoned barge spilled thousands of gallons of oil into the sea, threatening beaches and marine life, Heritage Petroleum is working to clean up a spill along the Cedros coastline reported on October 16.

**Microplastics trigger major concern as EU governments prepare for UN treaty talks.** Robert Hodgson. *Euronews*. 25 October 2024. Available from: <https://www.euronews.com/green/2024/10/25/microplastics-trigger-major-concern-as-eu-governments-prepare-for-un-treaty-talks> Scientists have warned of the growing threat of plastic pollution across the globe, but back room negotiations this week on a European law to tackle plastic pellet loss hint at the difficulty of forging consensus between governments.

**Billionaires emit more carbon pollution in 90 minutes than the average person does in a lifetime.** *Oxfam*. 28 October 2024. Available from: <https://www.oxfam.org/en/press-releases/billionaires-emit-more-carbon-pollution-90-minutes-average-person-does-lifetime> Fifty of the world's richest billionaires on average produce more carbon through their investments, private jets and yachts in just over an hour and a half than the average person does in their entire lifetime, a new Oxfam report reveals today. [Carbon Inequality Kills](#) 🗣️

**Oil spill during bunkering operations off Changi: MPA.** Lutfil Jumadi. *Channel News Asia*. 29 October 2024. Available from: <https://www.channelnewsasia.com/singapore/oil-spill-bunkering-operations-changi-bahamas-flagged-bulk-carrier-bunker-tanker-4708711> The Maritime and Port Authority of Singapore (MPA) said on Tuesday (Oct 29) it was alerted to an oil spill off Changi during bunkering operations between a Bahamas-flagged bulk carrier and a licensed bunker tanker.

**People want action on plastic pollution that's choking us: Guterres.** *UN News*. 30 October 2024. Available from: <https://news.un.org/en/story/2024/10/1156301> "We are choking on plastic," the UN chief told an intergovernmental panel tasked with devising an international legally binding instrument on plastic pollution on land and water.

## HEALTH & SAFETY

**Seafarers' physical and mental health must come first.** *Safety4Sea*. 3 October 2024. Available from: <https://safety4sea.com/seafarers-physical-and-mental-health-must-come-first/> Greater attention and investment to support crews is required for seafaring to remain an attractive profession and for a resilient industry writes Captain Pradeep Chawla, CEO of MarinePALS.

**First State of the Industry Snapshot provides unprecedented insight into connectivity and wellness at sea.** *Sailors' Society*. 3 October 2024. Available from: <https://www.sailors-society.org/news/first-state-of-the-industry-snapshot-provides-unprecedented-insight-into-connectivity-and-wellness-at-sea> Unique data is being used to create a series of 'snapshots' into the state of the maritime industry – and we are publishing the first of these insights this week. [State of the Industry Snapshot: The Relationship Between Connectivity and Wellbeing at Sea Report](#)

**Stella Maris launches new Life at Sea report focusing on seafarers' mental health and wellbeing.** *Stella Maris*. 10 October 2024. Available from: <https://stellamaris.org.uk/stella-maris-launches-new-life-at-sea-report-focusing-on-seafarers-mental-health-and-wellbeing/> Many seafarers still fear the stigma of speaking openly about their struggles while working at sea, so shipping needs to keep crew mental health and wellbeing high-up on its agenda, a leading global maritime charity has urged. [Life at Sea: Mental health and the human touch](#)

**Chinese Crew "Gravely Threatened" By Collision With Philippine Vessel.** *Maritime Executive*. 15 October 2024. Available from: <https://www.maritime-executive.com/article/chinese-crew-gravely-threatened-while-hitting-philippine-vessel> On October 11, a Chinese maritime militia vessel made contact with a Philippine fisheries vessel near Thitu Island, causing minor damage to the patrol ship's starboard bow.

**A third of seafarers suffer from seasickness.** *Nautilus International*. 21 October 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/a-third-of-seafarers-suffer-from-seasickness/> The study, carried out by health and safety experts from six French institutions, warns that seasickness – also known as motion sickness or naupathy – continues to be something of a taboo topic among seafarers despite the significant personal and professional consequences that it presents.



## IMO

### **Liberia Chairs IMO MEPC Session.** Trokon Wrepue. *Daily Observer (Liberia)*.

1 October 2024. Available from: [https://www.liberianobserver.com/news/liberia-chairs-imo-mepc-session/article\\_8ebf889e-7ee8-11ef-8681-a34acfc9c641.html](https://www.liberianobserver.com/news/liberia-chairs-imo-mepc-session/article_8ebf889e-7ee8-11ef-8681-a34acfc9c641.html) At the IMO, Liberia's head of Marine Environmental Protection Committee Dr. Harry Conway will preside over this all important MEPC session which runs from Monday the 30<sup>th</sup> of September to Friday October 4, 2024 in London.

**MEPC82 split over food security concerns.** Declan Bush. *Lloyd's List*. 2 October 2024. Available from: <https://www.lloydslist.com/LL1150840/MEPC82-split-over-food-security-concerns> MEPC82 is split over how much extra time and work should be spent studying how future greenhouse gas regulations could affect food security, particularly in poor countries.

### **Tuvalu and Palau urge global action on Climate and Maritime decarbonisation at IMO.**

Pita Ligaiula. *Pacific Islands News Association (PINA)*. 2 October 2024. Available from: <https://pina.com.fj/2024/10/02/tuvalu-and-palau-urge-global-action-on-climate-and-maritime-decarbonisation-at-imo/> Speaking at the International Maritime Organisation (IMO), Tuvalu's Minister for Transport, Energy, Communication, and Innovation, Simon Kofe, stressed the importance of this week's decisions.

### **Negotiations on shipping's climate targets have stalled at the IMO.** Mette Grube Condrup

and Nidaa Bakhsh. *ShippingWatch*. 3 October 2024. Available from: <https://shippingwatch.com/regulation/article17504775.ece> The MEPC negotiations have offered many challenges but the number of proposals has been narrowed and sources are confident that consensus can be reached in time.

**IMO keeps levy on table amid warnings of weak economic measures.** Enes Tunagur. *Lloyd's List*. 3 October 2024. Available from: <https://www.lloydslist.com/LL1150852/IMO-keeps-levy-on-table-amid-warnings-of-weak-economic-measures> The IMO has made limited progress to design emission reduction measures during this week's marine environment meeting, as member states did not rule out any of the proposed measures because of the apparent gap between countries' positions.

### **IMO countries want general cap on air pollution from ships in the Atlantic.** Mette Grube

Condrup. *ShippingWatch*. 4 October 2024. Available from: <https://shippingwatch.com/regulation/article17509729.ece> At this week's MEPC82 climate summit held at IMO headquarters in London, North Atlantic flag states have agreed to continue work on tightening rules for air pollution in an area covering the entire northern part of the Atlantic Ocean around the states.

### **Solomon Islands committed to international cooperation in eliminating marine pollution and phasing out greenhouse gas emissions from shipping.** *Solomon Islands Government*.

4 October 2024. Available from: <https://tinyurl.com/ympj9ss7> Solomon Islands made a groundbreaking step in acceding to eight (8) conventions and protocols related to marine and air pollution at the occasion of the 82<sup>nd</sup> session of the Marine Pollution Environment Committee (MEPC 82) of the IMO in London, UK from 30<sup>th</sup> September to 4<sup>th</sup> October 2024.

**Wavelength podcast: One year to regulatory certainty as IMO carbon talks reach final lap.**

*TradeWinds*. 4 October 2024. Available from:

<https://www.tradewindsnews.com/opinion/wavelength-podcast-one-year-to-regulatory-certainty-as-imo-carbon-talks-reach-final-lap/2-1-1720097> © In this episode of the Wavelength podcast: There

is one year to go until shipping has certainty over the greenhouse gas rules that will make it decarbonise.

**Analysis: Negotiators wrestling with IMO climate talks begin to see common ground.**

Craig Eason. *TradeWinds*. 4 October 2024. Available from:

<https://www.tradewindsnews.com/regulation/analysis-negotiators-wrestling-with-imo-climate-talks-begin-to-see-common-ground/2-1-1719802> Clear signs of progress emerged from a week-long

meeting at the IMO, which was seen as a key staging post in setting new carbon rules for shipping.

**Shipping's decarbonisation policy still requires a strong narrative to fly with all governments.**

*Lloyd's List*. 4 October 2024. Available from: <https://www.loydslist.com/LL1150871/Shipplings-decarbonisation-policy-still-requires-a-strong-narrative-to-fly-with-all-governments>

Back in 2018, before Covid skewed the data, various studies estimated that around 11% of the world's population were travelling by air, and only 4% were taking international flights.

**Industry observers on MEPC: "The most difficult discussions are still ahead of us".**

Mette Grube Condrup and Nidaa Bakhsh. *ShippingWatch*. 4 October 2024. Available from:

<https://shippingwatch.com/regulation/article17509551.ece> While the IMO's climate summit

in London has concluded, major challenges regarding the framework for shipping's green transformation still remain.

**Convergence around a smaller number of options during the last GHG meetings before approval, put the IMO in a strong position to drive an energy transition in international shipping.**

*UCL Energy Institute*. 4 October 2024. Available from:

<https://www.shippingandoceans.com/post/copy-of-convergence-around-a-smaller-number-of-options-during-the-last-ghg-meetings-before-approval> Three main options remain on the table; a flexibility mechanism on its own and no levy/universal price on GHG, a feebate mechanism (associated with a levy/universal price on GHG), and a feebate mechanism combined with a flexibility mechanism.

[An overview of the discussions from IMO's 82<sup>nd</sup> MEPC](#) 📄

**Shipping Climate Goals at Risk as IMO Fails to Take Improved Energy Efficiency Seriously Spain, Germany, Netherlands, Belgium, and Japan must steer clear of slowing process.**

*Seas at Risk*. 4 October 2024. Available from: <https://tinyurl.com/5n8me5cc>

As this week's IMO MEPC 82 comes to a close, the Clean Shipping Coalition and Brussels-based NGO, Seas At Risk, urged the national delegations of countries that support ambitious climate action to properly resource and pick up the pace of negotiations to ensure that shipping's climate pollution peaks and reduces in line with the IMO's 2023 GHG strategy, thus curbing the sector's contribution to the worst impacts of climate breakdown.

**Maersk Expects Ship Regulator to Approve Global CO2 Levy in 2025.**

Jack Wittels. *Bloomberg*. 4 October 2024. Available from:

<https://www.bnnbloomberg.ca/investing/2024/10/04/maersk-expects-ship-regulator-to-approve-global-co2-levy-in-2025/>

Shipping giant A.P. Moller-Maersk A/S expects the industry's global regulator next year to approve a charge on vessels' greenhouse gas emissions.

**International Maritime Organization on the Brink of a Global System to Reduce Emissions from Shipping.** *Environmental Defense Fund (EDF)*. 4 October 2024. Available from:

<https://www.edf.org/media/international-maritime-organization-brink-global-system-reduce-emissions-shipping> “The IMO’s leadership brought member states a step closer to finding ways to successfully and fairly tackle shipping emissions across the globe, said Angie Farrag-Thibault, Associate Vice-President, Global Transportation at Environmental Defense Fund.

**International Chamber of Shipping (ICS) statement following closing of the 82<sup>nd</sup> meeting of the IMO Marine Environment Protection Committee.** *International Chamber of Shipping (ICS)*.

4 October 2024. Available from: <https://tinyurl.com/5n7auetd> The ICS welcomes further progress achieved on developing a base text for amendments to the MARPOL Convention, to help ensure delivery of the IMO’S goal for international shipping to deliver net-zero greenhouse gas (GHG) emissions by or close to 2050.

**IMO Sets Clear Pathway for Future Black Carbon Regulation for Shipping.** *Clean Arctic Alliance*.

4 October 2024. Available from: <https://cleanarctic.org/2024/10/04/imo-sets-clear-pathway-for-future-black-carbon-regulation/> The Clean Arctic Alliance today welcomed progress by the International Maritime Organization’s Marine Environment Protection Committee (IMO, MEPC 82) towards regulation of black carbon emissions from Arctic shipping, but lamented the UN body’s “kicking down the road” any decision regarding rules for scrubber use in the region.

**IMO makes some advances on mid-term measures for GHG emissions reduction.** *BIMCO*.

4 October 2024. Available from: <https://www.bimco.org/insights-and-information/safety-security-environment/20241004-mepc-82-ghg-emissions-reduction> The 81<sup>st</sup> session of the IMO’s MEPC 81 held in March 2024 agreed that the basket of mid-term measures to implement the IMO strategy on reductions of GHG emissions from ships could be shaped around a set of “Possible draft amendments to MARPOL Annex VI on the net-zero-framework”.

**The Lloyd’s List Podcast: Why shipping should be training for an ultra-marathon.** *Lloyd’s List*.

4 October 2024. Available from: <https://www.lloydslist.com/LL1150870/The-Lloyds-List-Podcast-Why-shipping-should-be-training-for-an-ultra-marathon> © Lloyd’s List’s editor-in-chief Richard Meade takes a more practical look at shipping’s alternative fuel future, and highlights the scale of the decarbonisation mountain the industry is gearing up to climb.

**IMO Scribe Meets NIMASA DG, Commends Nigeria On Maritime Security.** Andrew Utulu.

*Independent (Nigeria)*. 7 October 2024. Available from: <https://independent.ng/imo-scribe-meets-nimasa-dg-commend-nigeria-on-maritime-security/> The Secretary-General of the International Maritime Organization (IMO), Arsenio Dominguez, has commended Nigeria for leading the charge to maintain the safety and security of commercial shipping in the Gulf of Guinea, particularly during recent times when the situation in the Red Sea has led to heavier shipping traffic in the region.

**Marshall Islands push for global Maritime climate action at IMO meeting.** Pita Ligaiula.

*Pacific Islands News Association (PINA)*. 7 October 2024. Available from: <https://pina.com.fj/2024/10/07/marshall-islands-push-for-global-maritime-climate-action-at-imo-meeting/> The Republic of the Marshall Islands (RMI) made a bold stand in London last week, pressing for urgent global action on maritime decarbonisation at the 82<sup>nd</sup> session of the IMO’s Marine Environment Protection Committee (MEPC82).

**IMO chief calls on member states: “There is a lot of work to be done”.** Nidaa Bakhsh. *ShippingWatch*. 7 October 2024. Available from: <https://shippingwatch.com/regulation/article17514366.ece> Secretary-general threatens to close doors until agreement is reached for mid-term measures at the next environmental meeting in April.

**Liberia Retains IMO’s MEPC Chairmanship.** Trokon Wrepue. *Daily Observer (Liberia)*. 7 October 2024. Available from: [https://www.liberianobserver.com/news/liberia-retains-imo-s-mepc-chairmanship/article\\_7541fedc-8461-11ef-b466-27a9bce61496.html](https://www.liberianobserver.com/news/liberia-retains-imo-s-mepc-chairmanship/article_7541fedc-8461-11ef-b466-27a9bce61496.html) Liberia Chaired the 82<sup>nd</sup> Session of the MEPC which began on Monday September 30 through Friday October 4, 2024, through the country’s Alternate Representative to the International Maritime Organization, Dr. Harry Conway.

**IMO Secretary-General defends digitalisation, advocates ‘slow at sea, fast in port’.** Edwin Lampert. *Riviera Maritime*. 8 October 2024. Available from: <https://www.rivieramm.com/news-content-hub/imo-secretary-general-defends-digitalisation-advocates-slow-at-sea-fast-in-port-82569> Speaking at the International Association of Ports and Harbours (IAPH) World Ports Conference in Hamburg, IMO Secretary-General Dominguez told delegates that the IMO is developing a comprehensive digital strategy to guide innovation across various areas, including safety and decarbonisation.

**Pacific and Caribbean nations lead global push for maritime emissions levy at MEPC82.** Pita Ligaiula. *Pacific Islands News Association (PINA)*. 8 October 2024. Available from: <https://pina.com.fj/2024/10/08/pacific-and-caribbean-nations-lead-global-push-for-maritime-emissions-levy-at-mepc82/> As the Marine Environment Protection Committee (MEPC82) concludes in London, the 6PAC+ coalition representing Pacific and Caribbean Island nations has spearheaded the call for a universal maritime emissions levy.

**Head of international shipping regulator says industry must do more to cut carbon pollution.** Peter Prengaman. *Associated Press*. 9 October 2024. Available from: <https://apnews.com/article/international-shipping-greenhouse-gas-emissionsinternational-maritime-organization-933147f1bba7f4851134f128b07e6917> For years, the international shipping industry has been criticized for making little progress in reducing the carbon-belching pollution released from the fuels that vessels use in moving most of the cargo that people use every day, such as food, cars and clothing.

**End all-male panels, IMO chief Arsenio Dominguez urges shipping.** Holly Birkett. *TradeWinds*. 10 October 2024. Available from: <https://www.tradewindsnews.com/sustainability/end-all-male-panels-imo-chief-arsenio-dominguez-urges-shipping/2-1-1722468> The IMO’s secretary general got real on his support for women in shipping last week by refusing to participate in an all-male conference panel.

**MEPC 82: Clear regulations needed to support investments and drive emission reduction.** *Klaveness Combination Carriers*. 14 October 2024. Available from: <https://www.combinationcarriers.com/insights-and-news/mepc82-clear-regulations-needed-to-support-investments-and-drive-emission-reduction> The 82<sup>nd</sup> session of IMO’s Marine Environment Protection Committee (MEPC) met in London 30 September to 4 October, 2024 and discussed “mid-term measures” to bring about GHG reductions in line with IMO ambition (compared to 2008 baseline): 20-30% by 2030, 70-80% by 2040 and net-zero 2050.

**Head of UN agency for shipping expresses hope for decarbonization by 2050.**

*NHK World (Japan Broadcasting Corporation)*. 16 October 2024. Available from: [https://www3.nhk.or.jp/nhkworld/en/news/20241016\\_09/](https://www3.nhk.or.jp/nhkworld/en/news/20241016_09/) The Secretary-General of the IMO, Arsenio Dominguez, has told NHK that he hopes its members will agree in April 2025 on new rules to help promote efforts toward net-zero greenhouse gas emissions in shipping.

**Cook Islands: Challenges of decarbonising shipping for SIDS must be considered carefully.**

*Post-Courier (Papua New Guinea)*. 16 October 2024. Available from: <https://www.postcourier.com.pg/cook-islands-challenges-of-decarbonising-shipping-for-sids-must-be-considered-carefully/> The Marine Environment Protection Committee (MEPC), 82<sup>nd</sup> session, met in-person at IMO Headquarters in London from 30 September to 4 October.

**Marine energy demand to fall if IMO introduces more policies to meet 2050 goal: IEA.**

Max Lin. *S&P Global*. 16 October 2024. Available from: <https://www.spglobal.com/commodityinsights/en/market-insights/latest-news/shipping/101624-marine-energy-demand-to-fall-if-imo-introduces-more-policies-to-meet-2050-goal-iea> Marine energy demand will fall in the long run if the International Maritime Organization provides more policy incentives to reach its net-zero target by 2050, the International Energy Agency said Oct. 16, even as shipping disruptions in the Red Sea have boosted short-term bunker demand.

**Ukraine reaches out to the IMO as Russian attacks intensify.** Sam Chambers. *Splash 247.com*.

17 October 2024. Available from: <https://splash247.com/ukraine-reaches-out-to-the-imo-as-russian-attacks-intensify/> With Russia targeting shipping and port infrastructure over the past month for the first time this year, Ukrainian authorities are seeking help from the United Nations, asking the International Maritime Organization to send a monitoring mission.

**Shipping in transition: IMO's timely negotiations for a net-zero Future.** Marie Fricaudet.

*Institute for Sustainable Development and International Relations (IDDRI)*. 17 October 2024. Available from: <https://www.iddri.org/en/publications-and-events/blog-post/shipping-transition-imos-timely-negotiations-net-zero-future> Addressing decarbonization and climate change often leads to focus on the role of the COP (Conference of the Parties) under the United Nations Framework Convention on Climate Change (UNFCCC) in driving progress.

**Arsenio Dominguez, Secretary-General International Maritime Organization.** Lena Göthberg.

*Shipping Podcast*. 17 October 2024. Available from: <https://shippingpodcast.com/249-arsenio-dominguez-secretary-general-international-maritime-organization/> In this special episode, we are honoured to welcome Arsenio Domínguez, the Secretary-General of the IMO.

**Coast Guard members, good Samaritans receive international recognition for Maui wildfires response.** *United States Coast Guard*. 20 October 2024. Available from:

<https://www.news.uscg.mil/Press-Releases/Article/3940252/coast-guard-members-good-samaritans-receive-international-recognition-for-maui/> Coast Guard members and good Samaritans who responded during the Aug. 8, 2023, Maui wildfires received international recognition and awards during a ceremony at the J. Walter Cameron Center in Wailuku, Hawaii, Friday.



**IMO calls for multilateral agreements to accelerate the use of green fuels in maritime transport.** David Rodriguez. *Naucher Global (Spain)*. 21 October 2024. Available from: <https://www.naucher.com/la-omi-insta-a-acuerdos-multilaterales-para-acelerar-el-uso-de-combustibles-verdes-en-el-transporte-maritimo/> Cooperation, collaboration and establishing multilateral agreements to advance globally in maritime safety and establish a regulatory framework for the use of alternative fuels, so that the objectives of reducing CO2 emissions are met.

**Pacific and Caribbean Island Nations Call for the First Universal Carbon Levy on International Shipping Emissions.** Teresa Tomassoni. *Inside Climate News*. 21 October 2024. Available from: <https://insideclimatenews.org/news/21102024/pacific-caribbean-island-nations-international-shipping-emissions-carbon-levy/> For remote island nations like Tuvalu, shipping services provide a critical lifeline to international markets, food and healthcare.

**Upcoming Developments in International Governance of Marine Carbon Dioxide Removal.** Korey Silverman-Roati and Romany Webb. *Columbia University Sabin Center for Climate Change Law*. 25 October 2024. Available from: <https://blogs.law.columbia.edu/climatechange/2024/10/25/upcoming-developments-in-international-governance-of-marine-carbon-dioxide-removal/> The next week has the potential to bring important developments for international governance of marine carbon dioxide removal (CDR).

**It's time for shipping to be more proactive, says IMO secretary-general.** Richard Meade. *Lloyd's List*. 29 October 2024. Available from: <https://www.loydslist.com/LL1151166/Its-time-for-shipping-to-be-more-proactive-says-IMO-secretarygeneral> Regulation alone will not be sufficient to decarbonise the maritime sector; it requires more proactive engagement from industry stakeholders across the supply chain, says Arsenio Dominguez, the secretary-general of the International Maritime Organization.

**Transport Minister discusses various topics of interest with IMO Secretary General.** *Yemen News Agency - Saba*. 29 October 2024. Available from: <https://www.sabanew.net/story/en/119387> Minister of Transport Dr. Abdulsalam Humaid discussed Tuesday with the Secretary-General of the International Maritime Organization (IMO) Arsenio Antonio Dominguez, and his accompanying delegation a range of topics of mutual interest.

**Interferry: fuel standard, level playing field needed.** Rebecca Moore. *Riviera Maritime*. 30 October 2024. Available from: <https://www.rivieramm.com/news-content-hub/interferry-fuel-standard-and-level-playing-field-needed-82814> MSC Group executive vice president of maritime policy and government affairs Bud Darr gave his take on these themes in his keynote: How the maritime industry is responding to external forces on an ever-changing policy and geopolitical landscape.

**Arsenio Dominguez: Decarbonize, digitalize, diversify: Navigating the maritime makeover.** *Centrum Balticum*. 30 October 2024. Available from: <https://tinyurl.com/2chtt8ns> The global maritime industry is entering an era of unprecedented transition.

**HH Sayyid Fahd receives Secretary General of IMO.** *Times of Oman*. 31 October 2024. Available from: <https://timesofoman.com/article/151532-hh-sayyid-fahd-receives-secretary-general-of-imo> HH Sayyid Fahd said that the Sultanate of Oman values the important role of the IMO in enhancing marine navigation and ensuring the safety of passengers and sea voyages in international seas and oceans.

## LAW & POLICY

**Liberia Ratifies Landmark BBNJ Treaty to Enhance Marine Conservation.** Selma Lomax. *Front Page Africa (Liberia)*. 24 September 2024. Available from: <https://frontpageafricaonline.com/news/liberia-ratifies-landmark-bbnj-treaty-to-enhance-marine-conservation/> Dr. Emmanuel K. Urey Yarkpawolo, Executive Director of the Environmental Protection Agency (EPA), has announced Liberia's ratification of the Biodiversity Beyond National Jurisdiction (BBNJ) Treaty during the United Nations General Assembly (UNGA) High-Level Segment on September 24.

**Progress on high seas treaty, but change still far off.** *Phys.org*. 28 September 2024. Available from: <https://phys.org/news/2024-09-high-seas-treaty.html> A year after a historic treaty to protect the high seas was opened to signatures, it has now received 13 ratifications—leaving it still far from coming into force.

**Maritime industry welcomes step towards national strategy.** *Times of Malta*. 30 September 2024. Available from: <https://timesofmalta.com/article/maritime-industry-welcomes-step-towards-national-strategy.1098681> Stronger infrastructure investment, sustainable practices, skill development, promoting Maltese industry, and a leaner regulatory framework to boost competitiveness emerged as key priorities for advancing Malta's maritime sector.

**Improving resilience and economic efficiency in global supply chains to counter shocks.** Sebastien Dessus. *World Bank*. 30 September 2024. Available from: <https://blogs.worldbank.org/en/trade/improving-resilience-and-economic-efficiency-in-global-supply-ch> From COVID-19 and war in Ukraine to terrorist attacks on the Red Sea and climate-induced drought in the Panama Canal, global supply chains have been hit by an unprecedented barrage of shocks in the past four years.

**Greenpeace South Asia Welcomes Regional Leadership in Ratification of Historic UN Ocean Treaty.** *Greenpeace International*. 1 October 2024. Available from: <https://www.greenpeace.org/southasia/press/1720/greenpeace-south-asia-welcomes-regional-leadership-in-ratification-of-historic-un-ocean-treaty/> India, Bangladesh and the Maldives have taken historic steps for the protection of our oceans at the UN General Assembly closing today in New York, with India signing the Global Ocean Treaty, (also known as the High Seas Treaty or Agreement on Biodiversity Beyond National Jurisdiction – BBNJ) and Bangladesh and the Maldives completing their ratification process at the UN Treaty Event.

**Seychelles prepares for domestication of High Seas Treaty.** Alisa Uzice. *Seychelles News Agency*. 1 October 2024. Available from: <http://www.seychellesnewsagency.com/articles/21298/Seychelles+prepares+for+domestication+of+High+Seas+Treaty> The Department of the Blue Economy in Seychelles has started a capacity-building programme to prepare technicians and specialists for the domestication of the United Nations Biodiversity of Areas Beyond National Jurisdiction Treaty (BBNJ), said a top official on Monday.

**India's Directorate General of Shipping appoints Lloyd's Register to set up sustainable maritime innovation centre in Mumbai.** Ambrish Bansal. *Lloyd's Register*. 1 October 2024. Available from: <https://tinyurl.com/2mtu3efb> Lloyd's Register (LR) has partnered with the Government of India's Directorate General of Shipping for the creation of the Indian Ocean Centre of Excellence for Sustainable Maritime Transport (IOCE-SMaT).



**Pakistan and Denmark signed an MOU for huge investment and restructuring in Pakistan's maritime sector.** *Government of Pakistan*. 2 October 2024. Available from:

[https://pid.gov.pk/site/press\\_detail/26608](https://pid.gov.pk/site/press_detail/26608) Minister for Maritime Affairs Qaiser Ahmed Shaikh signed this MOU on the behalf of Government of Pakistan and Denmark's Minister for Industry, Business and Financial Affairs H.E Morten Bodskov from the Danish Government.

**Second CARICOM Member State ratifies BBNJ Agreement.** *CARICOM*. 2 October 2024.

Available from: <https://caricom.org/second-caricom-member-states-ratifies-bbnj-agreement/> Barbados joins Belize as the second CARICOM Member State to ratify the Agreement under the United Nations Convention on the Law of the Sea on the Conservation and Sustainable Use of Marine Biological Diversity of Areas beyond National Jurisdiction (BBNJ Agreement).

**UK and Mauritius joint statement, 3 October 2024.** *UK Government*. 3 October 2024.

Available from: <https://www.gov.uk/government/news/joint-statement-between-uk-and-mauritius-3-october-2024> The governments of the Republic of Mauritius and the UK gave a statement on the Chagos Archipelago, including Diego Garcia.

**UK to hand over sovereignty of Chagos Islands to Mauritius after decades-long dispute.**

Alix Culbertson. *Sky News*. 3 October 2024. Available from: <https://news.sky.com/story/uk-to-hand-over-sovereignty-of-chagos-islands-to-mauritius-after-decades-long-dispute-13227089> The deal to transfer the Indian Ocean archipelago to Mauritius includes the tropical atoll of Diego Garcia, home to a military base used by the UK and the US that plays a crucial role in the region's stability and international security.

**U.S. Coast Guard Cutter combats illegal fishing in Pacific waters.** *Samoa News*.

3 October 2024. Available from: <https://www.samoanews.com/local-news/us-coast-guard-cutter-combats-illegal-fishing-pacific-waters> U.S. Coast Guard Cutter *Oliver Berry* crew travelled more than 7,600 nautical miles from the Hawaiian Islands to the west coast of Fiji where they began their patrol in support of Operation Blue Pacific — promoting security, safety, sovereignty, and economic prosperity in Oceania.

**The future shines bright for Namibia's maritime sector.** Niël Terblanché. *Windhoek*

*Observer (Namibia)*. 3 October 2024. Available from: <https://www.observer24.com.na/the-future-shines-bright-for-namibias-maritime-sector/> Namibia's growing significance in global maritime logistics and its potential to become a leading player in the energy sector was strengthened during the official opening of Walvis Bay Maritime Week on Thursday.

**Singapore launches 15-month study to assess oil spill impact on marine biodiversity.**

Ariel Yu. *Straits Times*. 8 October 2024. Available from:

<https://www.straitstimes.com/singapore/new-15-month-research-plan-to-monitor-impacts-of-oil-spill-on-marine-biodiversity-desmond-lee> Researchers in Singapore will embark on a 15-month plan to monitor the impact of the June 14 oil spill on biodiversity in intertidal areas.

**UK-Singapore research partnership boosts digital and green shipping.** *Maritime and Port*

*Authority of Singapore (MPA)*. 8 October 2024. Available from: <https://www.mpa.gov.sg/media-centre/details/uk-singapore-research-partnership-boosts-digital-and-green-shipping> Imperial College London, one of the world's top ranked universities, and the Maritime and Port Authority of Singapore (MPA) have signed a memorandum of understanding (MoU) aimed at advancing innovations in zero carbon shipping and achieving net-zero port emissions to support the decarbonisation of the maritime sector.

**Tangier Hosts Inaugural African Ocean Week to Promote ‘Blue Economy’ Collaboration.**

Mahamadou Simpara. *Morocco World News*. 9 October 2024. Available from:

<https://www.morocoworldnews.com/2024/10/365656/tangier-hosts-inaugural-african-ocean-week-to-promote-blue-economy-collaboration> African nations gathered in Tangier, Morocco, this week to discuss the potential of the ocean economy to drive sustainable development and create jobs.

**Every fraction of a degree counts: Time for governments and business to double down on climate action.**

*World Economic Forum*. 10 October 2024. Available from:

<https://www.weforum.org/agenda/2024/10/alliance-of-ceo-climate-leaders-cop29/> Governments and the private sector need to enhance collaboration to deliver on the Paris Agreement goals, closing the ~600 Gt emissions reduction ambition gap by 2050 to limit global warming to 1.5°C.

**Ethiopia’s Quest for Sea Outlets Imperative to Maintain its Economic Growth.** *Ethiopian News Agency*. 12 October 2024. Available from: [https://www.ena.et/web/eng/w/eng\\_5279914](https://www.ena.et/web/eng/w/eng_5279914) Over the past two decades, Ethiopia has emerged as one of Africa’s most dynamic economies.

**COP16: Biodiversity and climate change solutions ‘rest in the ocean’.**

Rob Hutchins. *Oceanographic*. 15 October 2024. Available from:

<https://oceanographicmagazine.com/news/cop16-biodiversity-and-climate-change-solutions-lie-in-the-ocean/> Answers to some of the biggest questions being faced by countries challenged with advancing the Global Biodiversity Framework and the 2015 Paris Agreement on Climate Change rest within the ocean sector, a new policy brief from the Blue Marine Foundation has outlined.

**Geopolitical tensions are laying bare fragilities in the global energy system, reinforcing need for faster expansion of clean energy.**

*International Energy Agency (IEA)*. 16 October 2024.

Available from: <https://www.iea.org/news/geopolitical-tensions-are-laying-bare-fragilities-in-the-global-energy-system-reinforcing-need-for-faster-expansion-of-clean-energy> World Energy Outlook 2024 shows critical choices facing governments and consumers as period of more ample supplies nears and surging electricity demand reshapes energy security.

[World Energy Outlook 2024](#)  [Webcast](#)

**“COP29 Must be a Stand-and-Deliver COP”:** Simon Stiell. *United Nations Framework Convention on Climate Change (UNFCCC)*. 17 October 2024. Available from: <https://unfccc.int/news/cop29-must-be-a-stand-and-deliver-cop-simon-stiell> The following is a transcript of remarks delivered by UN Climate Change Executive Secretary Simon Stiell at the Brookings Institution’s Global Economy and Development Programme Virtual Event on 17 October 2024.

**“Hopeful” UN General Assembly puts focus on rising sea levels and BBNJ amid push for climate-funding reform.**

*Economist Impact*. 17 October 2024. Available from:

<https://impact.economist.com/ocean/ocean-and-climate/hopeful-un-general-assembly-puts-focus-on-rising-sea-levels-and-bbnj-amid> Rising sea levels were front and centre as the 79<sup>th</sup> UN General Assembly (UNGA) kicked off in New York in September.

**COP16 confronts “huge” challenge of protecting 30% of world’s land and sea.**

Sebastian Rodriguez. *Climate Home News*. 17 October 2024. Available from:

<https://www.climatechangenews.com/2024/10/17/cop16-confronts-huge-challenge-of-protecting-30-of-worlds-land-and-sea/> According to the UN’s biodiversity agency, only 29 countries – out of 196 – have so far submitted key updates to their national biodiversity plans, which are meant to include ways to reach the headline 2030 conservation goal agreed in 2022 in Montreal.

**South Africa's Parliament 'pleased' by SAMSA's work, and pledges more resources' support.** *South African Maritime Safety Authority (SAMSA)*. 18 October 2024. Available from: <https://blog.samsa.org.za/2024/10/18/south-africas-parliament-pleased-by-samsas-work-and-pledges-more-resources-support/> The positive rating on SAMSA's performance over the past year was expressed by the Committee's chairperson, Mr Selelo David Selamolelo during a scheduled oversight visit of and meeting with the entity's management leadership on Saturday, 12 October 2024 in Cape Town.

**Malaysia to leverage Asean chairmanship to resolve South China Sea issues.** Terrance Tan, Gerard Gimino and Ho Jia Wen. *The Star (Malaysia)*. 21 October 2024. Available from: <https://www.thestar.com.my/news/nation/2024/10/21/malaysia-to-leverage-asean-chairmanship-to-resolve-south-china-sea-issues> Malaysia plans to leverage its chairmanship of the upcoming Asean summits next year to resolve outstanding South China Sea issues, says Deputy Defence Minister Adly Zahari.

**Govt modernising maritime industry with new legislation.** Shamar Blunt. *Barbados Today*. 23 October 2024. Available from: <https://barbadostoday.bb/2024/10/23/govt-modernising-maritime-industry-with-new-legislation/> Barbados is poised to modernise its maritime industry with the introduction of a suite of five merchant shipping bills aimed at creating opportunities in ship financing, employment, and economic development.

**Biodiversity in the Future Global Plastics Treaty.** *International Union for Conservation of Nature (IUCN)*. 23 October 2024. Available from: <https://iucn.org/story/202410/biodiversity-future-global-plastics-treaty> Within the framework of the Geneva Beat Plastic Pollution Dialogues Road to Busan event series, and ahead of the fifth session of the Intergovernmental Negotiating Committee to develop an international legally binding instrument on plastic pollution, including in the marine environment (INC-5), this webinar presented entry points with biodiversity-positive language within the Compilation Document and launched an information brief, "Biodiversity in the Global Plastics Treaty."

**Working together for better climate action: Carbon pricing, policy spillovers, and global climate goals.** *World Trade Organization (WTO)*. 23 October 2024. Available from: [https://www.wto.org/english/res\\_e/publications\\_e/climate\\_action\\_e.htm](https://www.wto.org/english/res_e/publications_e/climate_action_e.htm) First, it reflects on a common understanding of carbon pricing metrics, highlighting the incentives to decarbonize and cross-country variation in carbon prices, a key determinant of international spillover effects and competitiveness concerns.

**The Arrest of the *Solo Creed*.** *Government of Trinidad and Tobago*. 24 October 2024. Available from: <https://www.energy.gov.tt/the-arrest-of-the-solo-creed/> The Ministry of Energy and Energy Industries (MEEI) is pleased to report to the public that pursuant to proceedings filed by the Republic of Trinidad and Tobago in the Republic of Angola the tug *Solo Creed* has been ordered by the Court to be arrested to secure the claim of Trinidad and Tobago.


**Tug responsible for Tobago oil spill 'arrested' in Angola.** Chester Sambrano. *Guardian (Trinidad & Tobago)*. 24 October 2024. Available from: <https://www.guardian.co.tt/news/tug-responsible-for-tobago-oil-spill-arrested-in-angola-6.2.2141809.d1e34ab6c6> The tug boat *Solo Creed*, which was responsible for abandoning the capsized barge *Gulfstream* and causing a major oil spill in Tobago in February this year, has been "arrested" by Trinidad and Tobago officials in Angola.

**U.S. Reaches Settlement for Over \$100M in Civil Lawsuit Against Owner and Operator of the Vessel That Destroyed the Francis Scott Key Bridge.** *US Department of Justice.*

24 October 2024. Available from: <https://www.justice.gov/opa/pr/us-reaches-settlement-over-100m-civil-lawsuit-against-owner-and-operator-vessel-destroyed> The Justice Department announced today that Grace Ocean Private Limited and Synergy Marine Private Limited, the Singaporean corporations that owned and operated the Motor Vessel *DALI*, have agreed to pay \$101,980,000 to resolve a civil claim brought by the United States for costs borne in responding to the catastrophic collapse of the Francis Scott Key Bridge.

**Capacity-building is crucial for implementation of international frameworks to protect and preserve the ocean.** Victor Mosoti and Christophe Crepin. *World Bank.* 25 October 2024. Available from: <https://blogs.worldbank.org/en/climatechange/capacity-building-is-crucial-for-implementation-of-international> Ocean health and resilience are under growing threat from the triple planetary crises of climate change, biodiversity loss and pollution.

**Commonwealth nations adopt pivotal ocean declaration in Samoa.** *The Commonwealth.*

26 October 2024. Available from: <https://thecommonwealth.org/news/chogm2024/commonwealth-nations-adopt-ocean-declaration> The declaration, agreed at the Commonwealth Heads of Government Meeting (CHOGM) in Samoa, paves the way for robust, ambitious, innovative and transformative action for a Common Wealth of shared ocean prosperity, resilience and sustainability that builds on national and collective efforts to protect the ocean and use it sustainably. [Apia Commonwealth Ocean Declaration](#) 

**Commonwealth leaders say sinking nations should keep their maritime boundaries.** *Fiji Times.*

27 October 2024. Available from: <https://www.fijitimes.com.fj/commonwealth-leaders-say-sinking-nations-should-keep-their-maritime-boundaries/> In a boost for Pacific Islands such as Tuvalu under threat from rising seas, Commonwealth nations agreed on Saturday that a nation's maritime boundaries should remain fixed even if climate change causes small island states to be submerged.

**Abandoning Bass Strait oil and gas structures would breach international law, expert warns.**

Petra Stock. *The Guardian.* 28 October 2024. Available from: <https://www.theguardian.com/environment/2024/oct/29/abandoning-bass-strait-oil-and-gas-structures-would-breach-international-law-expert-warns> An international law expert has warned that abandoning oil and gas infrastructure in Bass Strait would breach Australia's obligations under international law if ExxonMobil pursues this plan in decommissioning its Gippsland offshore project.

**COP16 - High Seas Treaty receives largest ever private pledge.** Rob Hutchins.

*Oceanographic.* 28 October 2024. Available from: <https://oceanographicmagazine.com/news/cop16-high-seas-treaty-receives-largest-ever-private-pledge/> While world leaders have been convened to discuss the future of the planet's biodiversity at COP16 in Cali, Colombia this past week, it's on the sidelines that some of the most impactful action has been taken, including a groundbreaking new pledge made by 11 of the world's leading philanthropic efforts to accelerate the development of 'high-quality' Marine Protected Areas across the high seas.

**President Joe Biden Announces \$3 Billion to Strengthen Port Infrastructure, Create Good-Paying and Union Jobs, Bring Cleaner Air to Communities.** *The White House*. 29 October 2024. Available from: <https://tinyurl.com/rdfn2ub> Today, President Biden will travel to the Port of Baltimore to announce a \$3 billion investment from his Inflation Reduction Act to improve and electrify port infrastructure, support an estimated 40,000 good-paying and union jobs, reduce pollution, and combat the climate crisis.

**Strategic initiatives underway to decarbonise Namibia's maritime environment.** Niël Terblanché. *Windhoek Observer (Namibia)*. 30 October 2024. Available from: <https://www.observer24.com/na/strategic-initiatives-underway-to-decarbonise-namibias-maritime-environment/> Namibia is not only on track to reduce its carbon footprint but also set to become a leading exporter of green energy, paving the way for sustainable economic growth and environmental resilience.

**Ship Management Company Fined \$1.75M for Failing to Maintain an Accurate Oil Record Book that Concealed Unauthorized Discharges at Sea.** *US Department of Justice*. 30 October 2024. Available from: <https://www.justice.gov/opa/pr/ship-management-company-fined-175m-failing-maintain-accurate-oil-record-book-concealed> Gremex Shipping S.A. de C.V., a Mexican corporation that managed several ships, including the *M/V Suhar*, pleaded guilty and was sentenced today in federal district court in Pensacola, Florida, for creating and providing false records to the U.S. Coast Guard to conceal its illegal discharge of oily bilge waste into the ocean, which is a felony violation of the Act to Prevent Pollution from Ships (APPS).

## MARINE TECHNOLOGY

**REPORT: E-Fuels Projected to be Available for Next Zero Emission Maritime Buyers Alliance (ZEMBA) Tender.** *Cargo Owners for Zero Emission Vessels (COZEV)*. 3 October 2024. Available from: <https://www.cozev.org/thelatest/report-e-fuels-projected-to-be-available-for-next-zero-emission-maritime-buyers-alliance-zemba-tender> Today, a new report released by the Zero Emission Maritime Buyers Alliance (ZEMBA) and Lloyd's Register Maritime Decarbonisation Hub found that e-fuel-powered shipping services are projected to be available for ZEMBA's next tender. [Availability of E-fuels and E-fuel-capable Vessels from 2027–2030](#) 📄

**Interview with Clean Shipping Alliance: Authorities banning scrubbers have no 'hard' evidence of environmental harm.** Naida Hakirevic Prevljak. *Offshore Energy*. 3 October 2024. Available from: <https://www.offshore-energy.biz/interview-with-clean-shipping-alliance-authorities-banning-scrubbers-have-no-hard-evidence-of-environmental-harm/> "To scrub, or not to scrub" has been an ongoing debate in the maritime industry, especially following the entry into force of the 2020 sulfur cap.

**The continuing quest for viable fossil fuel alternatives for ships [Grey Power].** Michael Grey. *Baird Maritime*. 3 October 2024. Available from: <https://www.bairdmaritime.com/shipping/dry-cargo/column-the-continuing-quest-for-viable-fossil-fuel-alternatives-for-ships-grey-power> Even if you can ignore the horrible headlines revolving around multiple hostilities, there is not much to be cheerful about in the maritime world today.



**The Crown Estate and Eni sign agreement on UK's first carbon capture project to reuse existing infrastructure.** *The Crown Estate*. 4 October 2024. Available from:

<https://www.thecrownestate.co.uk/news/The-Crown-Estate-and-Eni-sign-agreement-on-UKs-first-carbon-capture-project> The Crown Estate has awarded an Agreement for Lease to global energy company, Eni, for the first carbon capture and storage project in the UK to repurpose existing pipeline infrastructure, reducing both cost and the environmental impact of construction.

**BIMCO approves first management agreement for autonomous ships.** Mette Kronholm Fraende.

*BIMCO*. 9 October 2024. Available from: <https://www.bimco.org/news/priority-news/20241009-autonomous-ships> The AUTOSHIPMAN agreement provides a standard contractual foundation for third-party ship managers to deliver services for the operation of remotely controlled or fully autonomous ships.

**Engineering study charts potential of carbon capture technology to help decarbonize shipping.** *Oil and Gas Climate Initiative (OGCI)*. 10 October 2024. Available from:

<https://www.ogci.com/news/engineering-study-charts-potential-of-carbon-capture-technology-to-help-decarbonize-shipping> A project assessing the technical feasibility of onboard carbon capture and storage (OCCS) in the shipping sector, carried out by the Oil and Gas Climate Initiative (OGCI), the Global Centre for Maritime Decarbonisation (GCMD) and Stena Bulk together with a consortium of the world's leading maritime organisations, has concluded that the technology has the potential to help maritime transport significantly reduce its greenhouse gas emissions. [Key Findings](#)

**Kick-starting a green hydrogen supply chain across Asia and Africa.** Ahila Karan. *Business Times (Singapore)*. 14 October 2024. Available from:

<https://www.businesstimes.com.sg/esg/kick-starting-green-hydrogen-supply-chain-across-asia-and-africa> The maritime shipping industry is going through a fuels revolution, and Singapore and the connecting shipping networks across the Indian and Pacific Oceans are right in the middle of it.

**Significant advancements in ship readiness are driving maritime industry's transition to zero-carbon fuels.** *Lloyd's Register*. 15 October 2024. Available from:

<https://www.lr.org/en/knowledge/press-room/press-listing/press-release/2024/significant-advancements-in-ship-readiness-are-driving-maritime-industrys-transition-to-zero-carbon-fuels/> Lloyd's Register Maritime Decarbonisation Hub's Zero Carbon Fuel Monitor (ZCFM) has highlighted rapid technological advances in handling, storing, and using alternative fuels onboard vessels that are enabling the maritime industry's transition to zero (or near-zero) carbon fuels. [Ship readiness for zero carbon fuels](#)

**Watch: Are Self-Piloting Ships on the Way?** Robert J. Bowman. *SupplyChainBrain*.

16 October 2024. Available from: <https://www.supplychainbrain.com/articles/40464-watch-are-self-piloting-ships-on-the-way> Susan Riitala and Thor Maalouf, London-based partners in the Shipping and Transportation Group of global law firm Reed Smith LLP, discuss the coming of autonomous cargo vessels.

**Navigating the Future: How AI, big data, and autonomous systems are reshaping maritime transport.** Divya Tejwani. *UNCTAD Transport and Trade Facilitation Newsletter*. 17 October 2024.

Available from: <https://unctad.org/news/navigating-future-how-ai-big-data-and-autonomous-systems-are-reshaping-maritime-transport> This article explores the potential for optimal ship routing and freight pricing with real-time Automatic Identification System (AIS) data and the role of maritime authorities and regulators in navigating this technological revolution.


**Another One of the World's Biggest Ore Ships is Getting Rotor Sails to Help Fight Climate Change.** Mike Schuler. *gCaptain*. 18 October 2024. Available from: <https://gcaptain.com/another-one-of-the-worlds-biggest-ore-ships-is-getting-rotor-sails-to-help-fight-climate-change/> Japanese shipowner NS United Kaiun Kaisha, Ltd. (NSU) and Brazilian mining giant Vale International SA have agreed to install innovative rotor sails on the Very Large Ore Carrier (VLOC) *NSU TUBARAO*.

**MAN Energy Solutions withdraws an engine designed for LNG carriers from sales shelf.** Lucy Hine. *TradeWinds*. 21 October 2024. Available from: <https://www.tradewindsnews.com/gas/man-energy-solutions-withdraws-an-engine-designed-for-lng-carriers-from-sales-shelf/2-1-1727036> Engine designer MAN Energy Solutions has pulled an engine from sale as talk circulates in the market about issues with the product, which was designed to suit LNG carriers.

**The futures of right whales and lobstermen are entangled. Could high-tech gear help save them both?** Kiley Price. *Rhode Island Current*. 21 October 2024. Available from: <https://rhodeislandcurrent.com/2024/10/21/the-futures-of-right-whales-and-lobstermen-are-entangled-could-high-tech-gear-help-save-them-both/> It was a blessedly calm day as Scott Landry's team set out in their inflatable boat to scan the glistening waters of Great South Channel between Rhode Island and Massachusetts for an endangered whale affectionately known as Wart.

**The Magnus Effect & Rotor Sails Reducing Greenhouse Gases.** Cynthia Shahan. *CleanTechnica*. 22 October 2024. Available from: <https://cleantechnica.com/2024/10/21/the-magnus-effect-rotor-sails-reducing-greenhouse-gases/> Harnessing more wind dramatically enhances clean power and propulsion.

**How wind power could be future of cargo shipping.** Stephen Stafford. *BBC News*. 22 October 2024. Available from: <https://www.bbc.co.uk/news/articles/c98y8dj542ro> The 5,000-tonne cargo carrier, *Pacific Grebe*, has been retrofitted with a new 20-metre (20ft) wing-sail to allow it to be powered by wind.

**Investigating maritime community perceptions of ammonia as a marine fuel.** *Maersk Mc-Kinney Møller Center for Zero Carbon Shipping*. 22 October 2024. Available from: <https://www.zerocarbonshipping.com/publications/investigating-maritime-community-perceptions-of-ammonia-as-a-marine-fuel/> The IMO's 2023 Greenhouse Gas (GHG) Strategy has three interlinked ambitions: a reduction in carbon intensity of international shipping by at least 40% by 2030, compared to 2008; the uptake of zero or near-zero GHG emission technologies, fuels, and/or energy sources representing at least 5% of the energy used by 2030; and GHG emissions from international shipping to reach net zero by or around 2050. [Report](#) 

**VIEWPOINT: Sweden's Scrubber Ban in Danger of Becoming an Own Goal.** *Ship & Bunker*. 22 October 2024. Available from: <https://shipandbunker.com/news/world/459326-viewpoint-swedens-scrubber-ban-in-danger-of-becoming-an-own-goal> The Swedish government's decision in July to announce the prohibition of discharges from open-loop exhaust gas cleaning systems (EGCS, or "scrubbers") within Swedish territorial waters from July 1, 2025 - with all operations of closed loop scrubbers also prohibited from January 1, 2029 - sets a concerning precedent.

**Belgium Deploys Unique Sensor to Measure Ship Emissions.** *Maritime Executive*. 23 October 2024. Available from: <https://maritime-executive.com/article/belgium-deploys-unique-sensor-to-measure-ship-emissions> The authorities in Belgium this week deployed a new sensor that is designed to enhance the detection of ships violating the emissions control zone in the North Sea as well as enhance data collection to inform future emissions regulations.



**Dutch developments in autonomous shipping.** Rolph Hijdra. *Hydro International*. 24 October 2024. Available from: <https://www.hydro-international.com/content/article/dutch-developments-in-autonomous-shipping> The diverse set of drivers behind the introduction of autonomous shipping includes – in the Dutch context – crew reduction, economic benefits, safety enhancement and greenhouse gas reduction.

**'First-of-its-kind' open-access CO2 storage concept gets €225 million EU support.** Nadja Skopljak. *Offshore Energy*. 24 October 2024. Available from: <https://www.offshore-energy.biz/first-of-its-kind-open-access-co2-storage-concept-gets-e225-million-eu-support/> The STARFISH (Sequestration Technology And Reservoir: Floating Injection and Storage in Havstjerne) project, part of the broader Stella Maris CCS initiative, focuses on an open-access CO2 storage concept that allows captured emissions from multiple sources to be stored in the Havstjerne reservoir, located 100 km southwest of Egersund in Norway.

**Green fuel challenges make first movers critical to maritime decarbonisation.** Peter Jameson and Mette Asmussen. *TradeWinds*. 25 October 2024. Available from: <https://www.tradewindsnews.com/opinion/green-fuel-challenges-make-first-movers-critical-to-maritime-decarbonisation/2-1-1729662> Maritime decarbonisation is entering a new era of economic realism.

**The Pros and Cons of Alternative Fuels.** Torbjørn Lie. *OSM Thome*. 25 October 2024. Available from: <https://osmthome.com/the-pros-and-cons-of-alternative-fuels/> 90% of goods are transported by ships. The greenhouse gases (GHG) emission from this operation represents around 2,8% of global emissions, as such, shipping is by far the most efficient (environmentally friendly) mode of transport.

**Cyprus launches first zero-emission vessel.** Souzana Psara. *Cyprus Mail*. 25 October 2024. Available from: <https://cyprus-mail.com/2024/10/25/cyprus-launches-first-zero-emission-vessel/> Cyprus introduced its first zero-emission vessel, *Evploia Aphrodite*, at Larnaca Marina this week, with the support of Deputy Shipping Minister Marina Hadjimanolis.

**Zero-Carbon Ammonia for Shipping Faces Cost, Safety Challenges.** Jeslyn Lerh. *US News & World Report*. 27 October 2024. Available from: <https://money.usnews.com/investing/news/articles/2024-10-27/analysis-zero-carbon-ammonia-for-shipping-faces-cost-safety-challenges> At one of the world's biggest bulk export ports in Western Australia, shippers safely completed the first transfer of ammonia from one vessel to another last month, a key test for its adoption as a marine fuel in the push for cleaner energy.

**Which Shipowners are Choosing Ammonia?** *MarineLink*. 27 October 2024. Available from: <https://www.marinelink.com/news/shipowners-choosing-ammonia-518509> The shipping industry is looking into ammonia as an alternative fuel for powering ships, amid other ongoing plans to cut carbon emissions and achieve net-zero by 2050.

**ABS Explores the Potential of Nuclear Technology on LNG Carriers.** *ABS (American Bureau of Shipping)*. 29 October 2024. Available from: <https://news.cision.com/american-bureau-of-shipping/r/abs-explores-the-potential-of-nuclear-technology-on-lng-carriers,c4057651> The transformational impact of a high-temperature, gas-cooled reactor on the design, operation and emissions of a 145,000m<sup>3</sup> LNG carrier design was modeled by ABS and Herbert Engineering Corporation. [Pathways to a Low Carbon Future LNG Carrier: Nuclear Ship Concept Design](#)

**‘SAFEEN Subsea’ launches unmanned vessel for offshore operations.** *Emirates News Agency (UAE)*. 29 October 2024. Available from: <https://www.wam.ae/en/article/b5xe36p-%E2%80%98safeen-subsea%E2%80%99-launches-unmanned-vessel-for> SAFEEN Subsea, part of AD Ports Group’s Maritime & Shipping Cluster, has launched “SAFEEN Green,” a state-of-the-art remotely operated unmanned vessel (USV) designed to revolutionise marine surveys and inspections thanks to its capacity to deliver geophysical data to commercial standards and its operational efficiency and environmental sustainability.

**Maersk Signs Long-Term Methanol Sourcing Deal.** *Maersk*. 30 October 2024. Available from: <https://www.maersk.com/news/articles/2024/10/30/maersk-signs-long-term-methanol-sourcing-deal> The major deal with LONGi further confirms the ability of bio-methanol to achieve significant greenhouse gas (GHG) emissions reductions in this decade.

**South Korea achieves milestone with first simultaneous operations of methanol bunkering in Busan.** *American Journal of Transportation (AJOT)*. 30 October 2024. Available from: <https://www.ajot.com/news/south-korea-achieves-milestone-with-first-simultaneous-operations-of-methanol-bunkering-in-busan> In a significant step towards establishing eco-friendly maritime practices, South Korea successfully conducted its first Simultaneous Operations (SIMOPs) of ship-to-ship methanol bunkering at Busan New Port on 4<sup>th</sup> October.

## MARITIME EDUCATION & TRAINING

**Sea future safety vested on youth; South Africa’s focus on World Maritime Day 2024.** *South African Maritime Safety Authority (SAMSA)*. 1 October 2024. Available from: <https://blog.samsa.org.za/2024/10/02/sea-future-safety-vested-on-youth-south-africas-focus-on-world-maritime-day-2024/> No less than 500 pupils from as many as 10 high schools in KwaZulu-Natal and Eastern Cape provinces filled the popular Transnet N-Shed adjacent the port of Durban’s Cruise Passenger Terminal on Thursday last week, for this year’s WMD domestic celebration.

**EUCAP Somalia hosts capacity building seminar on blue economy.** *EUCAP Somalia*. 3 October 2024. Available from: [https://www.eeas.europa.eu/eucap-som/eucap-somalia-hosts-capacity-building-seminar-blue-economy\\_en](https://www.eeas.europa.eu/eucap-som/eucap-somalia-hosts-capacity-building-seminar-blue-economy_en) EUCAP Somalia organized a capacity-building seminar in Mogadishu focused on the Blue Economy in collaboration with the Ministry of Fisheries and Blue Economy.

**WMU: We must prioritize quality over quantity to build a sustainable maritime workforce.** Momoko Kitada. *Safety4Sea*. 8 October 2024. Available from: <https://safety4sea.com/cm-wmu-we-must-prioritize-quality-over-quantity-to-build-a-sustainable-maritime-workforce/> Dr. Momoko Kitada, Professor and Head of Maritime Education & Training at the World Maritime University (WMU), emphasizes the need for a shift from quantity to quality to attract and retain the future maritime workforce.

**Carnival Welcomes University Students Onboard in Jamaica.** *Cruise Industry News*. 8 October 2024. Available from: <https://cruiseindustrynews.com/cruise-news/2024/10/carnival-welcomes-university-students-onboard-in-jamaica/> Carnival Corporation recently hosted 44 top-performing students from the Caribbean Maritime University (CMU) for a ship visit onboard the *Carnival Horizon* docked in Ocho Rios, Jamaica.

**ICYMI: United States Maritime Administration Chooses Provider for Secretariat Role in Support of U.S. Center for Maritime Innovation.**

*US Maritime Administration (MARAD).*

9 October 2024. Available from: <https://www.maritime.dot.gov/newsroom/icymi- united-states-maritime-administration-chooses-provider-secretariat-role-support-us>

The Maritime Administration (MARAD) recently made a selection for the secretariat of the U.S. Center for Maritime Innovation.

**Student know-how provides safe ferry design for Nigeria.**

Martin Conway. *Royal Institution of Naval Architects (RINA).* 10 October 2024. Available from: <https://rina.org.uk/publications/ship-and-boat-international/student-know-how-provides-safe-ferry-design-for-nigeria/>

The 4,200km River Niger was the backdrop for the Worldwide Ferry Safety Association's (WFSA's) 11<sup>th</sup> Annual International Student Design Competition for a Safe, Affordable Ferry.

**Women set to steer Kochi's Water Metro ferries.**

John L. Paul. *The Hindu (India).*

15 October 2024. Available from: <https://www.thehindu.com/news/national/kerala/women-set-to-steer-kochis-water-metro-ferries/article68753058.ece>

Three young women who have been freshly recruited as crew members of Kochi Water Metro ferries are on cloud nine and would in over a year qualify to steer the award-winning fleet of electric-hybrid ferries.

**FAO and the IMO International Maritime Law Institute (IMLI) collaborate to build capacity on ocean affairs.**

*Food and Agriculture Organization of the United Nations (FAO).* 16 October 2024.

Available from: <https://www.fao.org/partnerships/news-archive/news-article/en/c/1715329/>

FAO has signed a Memorandum of Understanding (MoU) with the IMO International Maritime Law Institute (IMLI).

**Liberian Maritime Stakeholders Trained In National Oil Spill Response.**

*Maritimafrika.*

22 October 2024. Available from: <https://maritimafrika.com/en/liberian-maritime-stakeholders-trained-in-national-oil-spill-response/>

For a week, stakeholders in maritime sector of Liberia participated in a national oil spill response training organized by the Liberia Maritime Authority (LiMA) in collaboration with the National Port Authority.

**Cyprus Maritime Academy: Navigating the future of global shipping careers.**

Jonathan Shkurko. *Cyprus Mail.* 24 October 2024. Available from: <https://cyprus-mail.com/2024/10/24/cyprus-maritime-academy-navigating-the-future-of-global-shipping-careers/>

In recent years, maritime studies have become an increasingly attractive option for young people around the world, drawn to the dynamic and vital role the maritime industry plays in the global economy.

**MNTB Launches National Awareness Campaign to Attract New Talent in Shipping.**

*UK Chamber of Shipping.* 24 October 2024. Available from:

<https://www.ukchamberofshipping.com/news/mntb-launches-national-awareness-campaign-attract-new-talent-shipping>

The UK shipping industry supports 650,000 jobs and now is facing a shortage of new talent, with only 600 cadets joining the sector in 2023—far below the 2,000 required annually to maintain a sufficient supply of homegrown seafarers.

**Canadian Coast Guard strengthens ties with key international maritime partners.**

*Government of Canada.* 24 October 2024. Available from: <https://tinyurl.com/5n867496>

On October 18, 2024, the Canadian Coast Guard signed a Memorandum of Understanding with the World Maritime University in Malmö, Sweden. It aims to strengthen collaboration in maritime and oceans education, training, and research.

**Empowering early-career professionals through events.** *Institute of Marine Engineering, Science and Technology (IMarEST)*. 25 October 2024. Available from: <https://www.imarest.org/resource/empowering-early-career-professionals-through-events.html#IMarESTSYF> The recent Marine Mammal Mitigation & Monitoring Conference hosted by the Marine Mammal Observer Association (MMOA) and the IMarEST was a key event for professionals dedicated to the conservation and protection of marine mammals.

## MARITIME SAFETY

**Türkiye-led initiative begins second phase against Black Sea mines.** *Daily Sabah (Türkiye)*. 29 September 2024. Available from: <https://www.dailysabah.com/politics/turkiye-led-initiative-begins-second-phase-against-black-sea-mines/news> Established at the height of the Russia-Ukraine conflict, a joint naval initiative led by Türkiye in the Black Sea has officially entered its second activation phase.

**Safety study grills the carriage of charcoal.** Sam Chambers. *Splash 247.com*. 4 October 2024. Available from: <https://splash247.com/safety-study-grills-the-carriage-of-charcoal/> Carrying charcoal as cargo has led to 68 fires on containerships in eight years, with a new study published to try and help stamp out this scourge.

**"The Russians are compromising security on Northern Sea Route".** Atle Staalesen. *Barents Observer (Norway)*. 11 October 2024. Available from: <https://www.thebarentsobserver.com/news/the-russians-are-compromising-security-on-northern-sea-route/326473> Winter is quickly approaching in the Arctic and large parts of the far northern shipping route that connects the Pacific with the North Atlantic will soon be covered by a solid layer of sea-ice.

**INTERCARGO Expresses Concern Over RightShip's Decision to Reduce the Age Limit for Bulk Carriers' Vetting Inspections.** *International Association of Dry Cargo Shipowners (INTERCARGO)*. 16 October 2024. Available from: <https://www.intercargo.org/on-rightships-age-limits-bulkcarriers/> INTERCARGO members have voiced deep concerns regarding RightShip's recent decision to reduce the age limit of bulk carriers eligible for vetting inspections, as discussed during the Association's Executive Committee meeting held in London on 15th October.

**RightShip Updates Age Trigger for Vessel Inspections to Boost Maritime Safety.** *RightShip*. 10 October 2024. Available from: <https://rightship.com/insights/rightship-updates-age-trigger-vessel-inspections-boost-maritime-safety> RightShip, the digital maritime platform providing expertise in safety, sustainability and social responsibility practices, today announced a change in its vessel inspection age trigger.

## MARITIME SECURITY

**Houthi rebels again attack commercial ships in Red Sea.** Yuka Royer. *France 24*. 1 October 2024. Available from: <https://www.france24.com/en/tv-shows/business/20241001-houthi-rebels-attack-commercial-ships-in-the-red-sea-again> Yemen's Houthi rebels claimed attacks on an oil tanker and another commercial vessel in the Red Sea on Tuesday, the first such attacks in weeks.

**Houthis' email alert to Red Sea ships: Prepare for attack, with best regards.** Renee Maltezou and Jonathan Saul. *Reuters*. 3 October 2024. Available from: <https://www.reuters.com/world/middle-east/houthis-warn-shipowners-new-phase-red-sea-campaign-prepare-be-attacked-2024-10-03/> On a warm spring night in Athens, shortly before midnight, a senior executive at a Greek shipping company noticed an unusual email had landed in his personal inbox.

**Black Sea descends into danger zone territory again.** Sam Chambers. *Splash 247.com*. 8 October 2024. Available from: <https://splash247.com/black-sea-descends-into-danger-zone-territory-again/> The Black Sea has descended into a severe danger zone for merchant shipping with Russian military forces piling into the region and targeting Ukraine's exports.

**“Legal Finish” in Maritime Security is Too Often Lacking a Legal Start.** Ian Ralby. *Center for International Maritime Security (CIMSEC)*. 8 October 2024. Available from: <https://cimsec.org/legal-finish-in-maritime-security-is-too-often-lacking-a-legal-start/#comment-299528> “Legal Finish” is a term that has become commonplace in maritime security circles around the world. It refers to the process of putting a maritime law enforcement action through a legal mechanism – whether a prosecution, administrative proceeding or other adjudication – that formally assesses offenses under national law and where appropriate, penalizes perpetrators.

**Liberia Explores Collaboration with EU to Strengthen Maritime Security.** *Maritimafrica*. 9 October 2024. Available from: <https://maritimafrica.com/en/liberia-explores-collaboration-with-eu-to-strengthen-maritime-security/> The Liberia Maritime Authority (LiMA) is exploring a new partnership with the European Union (EU) aimed at enhancing port safety and security in the country.

**Security chief: Putin appears to be escalating attacks on merchant fleet.** Liv Almer. *ShippingWatch*. 10 October 2024. Available from: <https://shippingwatch.com/carriers/article17526596.ece> In recent weeks, an increasing number of merchant ships have come under attack in the northern Black Sea.

**Maritime crime and piracy incidents lowest since 1994, but threats to crews remain.** *ICC International Maritime Bureau (IMB)*. 10 October 2024. Available from: <https://www.icc-ccs.org/index.php/1353-maritime-crime-and-piracy-incidents-lowest-since-1994-but-threats-to-crews-remain> In the first nine months of 2024, reported incidents of piracy and armed robbery fell to the lowest levels since 1994, according to the latest report by the ICC International Maritime Bureau.

**Recent deadly strikes on ships in Black Sea could scare away commercial traffic, warn analysts.** Briar Stewart. *Canadian Broadcasting Corporation (CBC)*. 11 October 2024. Available from: <https://www.cbc.ca/news/world/black-sea-russia-ships-strikes-1.7350205> After three cargo ships were hit in Russian missile strikes on Ukrainian ports this week, killing at least 10 and injuring several others, maritime analysts are warning that ship operators could start refusing to transit that stretch of the Black Sea due to the increased threat.

**Global trade at risk as tensions escalate in South China Sea.** Dylan Butts. *CNBC (US)*. 11 October 2024. Available from: <https://www.cnbc.com/2024/10/11/global-trade-at-risk-as-tensions-escalate-in-south-china-sea.html> Some of the world's busiest shipping lanes are at risk due to rising tensions in the South China Sea, experts warn.

**Strengthening Maritime Security in Sierra Leone.** Camille Dupire. *Global Illicit Flows Programme of the European Union*. 15 October 2024. Available from: <https://illicitflows.eu/strengthening-maritime-security-in-sierra-leone/> “The threats we face—piracy, drug trafficking, terrorism, and smuggling—require innovative and proactive solutions. This mentoring is part of Sierra Leone's broader strategy to remain one step ahead of these emerging challenges,” stated Andrew Jaiah Kaikai, Executive Director of the National Drug Law Enforcement Agency (NDLEA) of Sierra Leone.



**Coastal communities have significant roles to play in maritime security - CaFGOAG.**

Laudia Sawer. *Ghana News Agency*. 16 October 2024. Available from:

<https://gna.org.gh/2024/10/coastal-communities-have-significant-roles-to-play-in-maritime-security-cafgoag/>

The Canoe and Fishing Gear Owners Association of Ghana (CaFGOAG) has underscored the significant roles coastal communities play in ensuring maritime security.

**ReCAAP ISC Holds Dialogue with Shipping Industry to Deliberate on Risk Mitigation Measures in Areas of Concern.**

ReCAAP. 17 October 2024. Available from:

[https://www.recaap.org/resources/ck/files/news/2024/Press%20release%20-%20ReCAAP%20ISC%20shipping%20dialogue%20on%2017%20Oct%202024%20\(final\).pdf](https://www.recaap.org/resources/ck/files/news/2024/Press%20release%20-%20ReCAAP%20ISC%20shipping%20dialogue%20on%2017%20Oct%202024%20(final).pdf)

The ReCAAP Information Sharing Centre (ISC) today held a dialogue with representatives from the shipping industry to deliberate on risk mitigation measures which ships should adopt while transiting Areas of Concern in Asia.

**Maersk Raises Guidance Again as Red Sea Attacks Boost Rates.**

Christian Wienberg and Christopher Jungstedt. *Bloomberg*. 21 October 2024. Available from:

<https://www.bnnbloomberg.ca/business/company-news/2024/10/21/maersk-raises-guidance-again-as-red-sea-attacks-boost-rates/>

A.P. Moller-Maersk A/S, a bellwether for global trade, increased its full-year guidance for a fourth time in less than six months, citing stronger demand and higher freight rates caused by supply chain disruptions from attacks in the Red Sea.

**UK satellites to boost maritime security on track for 2025 launch.**

UK Government. 22 October 2024. Available from:

<https://www.gov.uk/government/news/uk-satellites-to-boost-maritime-security-on-track-for-2025-launch>

A satellite developed by the UK business Horizon Technologies has successfully completed its Critical Design Review (CDR), and is on schedule for launch in mid-2025, the UK Space Agency announced today.

**Attacks on ships in Ukraine threaten 1% of dry bulk market.**

Hellenic Shipping News. 24 October 2024. Available from:

<https://www.hellenicshippingnews.com/attacks-on-ships-in-ukraine-threaten-1-of-dry-bulk-market/>

“Since September 2024, five merchant ships have been hit by Russian missiles while in Ukrainian ports or waters”, says Filipe Gouveia, Shipping Analyst at BIMCO.

**CMA CGM continues Red Sea operations despite recent attacks.**

Dag Holmstad. *ShippingWatch*. 25 October 2024. Available from:

<https://shippingwatch.com/carriers/Container/article17574672.ece>

Although CMA CGM ships have been hit by drone strikes in the Red Sea as recently as July and August, the French shipping company continues to send ships and containerized cargo through the heavily troubled waters and the Suez Canal, the carrier confirms in an email to ShippingWatch.

**Yemen’s Houthi rebels target ship in the Bab el-Mandeb Strait off Red Sea.**

Jon Gambrell. *Associated Press*. 29 October 2024. Available from:

<https://apnews.com/article/yemen-red-sea-attack-houthis-israel-hamas-war-lebanon-bfd0314b9584852876b106070ecb09fa>

Yemen’s Houthi rebels targeted a ship traveling through the narrow Bab el-Mandeb Strait off the Red Sea on Monday, though it escaped undamaged, authorities said.

**RATS, bots and reverse proxy phishing: why cyber criminals have shipping in their sights.**

*Splash 247.com*. 29 October 2024. Available from:

<https://splash247.com/rats-bots-and-reverse-proxy-phishing-why-cyber-criminals-have-shipping-in-their-sights/>

Cyber risk is seen by many as a fact of life but for a long time, the shipping industry’s comparative isolation from threats was its greatest advantage.

## MIGRANTS

### **UN agencies urge Security Council to stop ‘mass graves for migrants’.** *UN News.*

30 September 2024. Available from: <https://news.un.org/en/story/2024/09/1155176>

“The scale of this tragedy, its impact on survivors, families and communities and the frequency with which we witness deaths in transit constitute an intolerable and utterly soluble, humanitarian crisis,” said Pär Liljert, director of the International Organization for Migration Office to the UN, referring to one of the world’s most deadly routes for migrants and refugees, as they attempt to reach countries of the European Union.

### **45 Dead and 111 Missing in Tragic Incident off Djibouti Coast.** *International Organization for Migration (IOM).*

2 October 2024. Available from: <https://www.iom.int/news/45-dead-and-111-missing-tragic-incident-djibouti-coast>

The incident that occurred off the coast of Obock, near Godoria involving two boats transporting migrants returning from Yemen.

### **Joint Statement: Tunisia is Not a Place of Safety for People Rescued at Sea.** *Human Rights Watch (HRW).*

4 October 2024. Available from: <https://www.hrw.org/news/2024/10/04/joint-statement-tunisia-not-place-safety-people-rescued-sea>

In view of the rampant human rights violations against migrants, asylum seekers, and refugees in Tunisia, especially those who are Black; Tunisia’s lack of an asylum system; the Tunisian government’s crackdown on civil society, judicial independence, and the media; and the impossibility of fairly and individually determining nationalities or assessing the protection needs of migrants and asylum seekers while at sea, it is clear that Tunisia is not a safe place for the disembarkation of people intercepted or rescued at sea.

### **More migrants have crossed Channel in small boats so far this year than in whole of 2023, figures show.** *Sky News.*

26 October 2024. Available from: <https://news.sky.com/story/more-migrants-have-crossed-channel-in-small-boats-so-far-this-year-than-in-whole-of-2023-figures-show-13241567>

It comes after 424 people crossed the Channel on Friday, taking the 2024 total up to now to 29,578.

### **Canary Islands: Four people rescued after days on ship’s rudder.** *Ana P. Santos. InfoMigrants.*

28 October 2024. Available from: <https://www.infomigrants.net/en/post/60832/canary-islands-four-people-rescued-after-days-on-ships-rudder>

Four people were rescued Saturday night near Gran Canaria, Spain, after spending six days at sea on the rudder of a ship, the regional news outlet Canarias7 reported on Sunday (October 27).

## NAVIGATION & COMMUNICATIONS

### **IMPA: Maritime pilotage is very effective, but challenges remain.** *Matthew Williams. Safety4Sea.*

8 October 2024. Available from: <https://safety4sea.com/cm-impa-maritime-pilotage-is-very-effective-but-challenges-remain/>

In an exclusive interview, Matthew Williams, Secretary General of the International Maritime Pilots’ Association (IMPA), offers insights into recent updates and regulatory changes related to maritime pilotage, emphasizing the need for proactive measures to mitigate risks.

### **Maersk, Hapag-Lloyd Plan to Sail South of Africa Into 2025.** *Christian Wienberg. Bloomberg.*

9 October 2024. Available from: <https://www.bnnbloomberg.ca/business/company-news/2024/10/09/maersk-hapag-lloyd-plan-to-sail-south-of-africa-into-2025/>

A.P. Moller Maersk A/S and Hapag-Lloyd AG, the two container giants starting a vessel-sharing cooperation, plan to begin their partnership sailing south of Africa, indicating they expect the Red Sea to remain unsafe well into 2025.



**Balancing Conflicting Priorities: Navigating Supply Chain Disruptions in the Red Sea.**

Ashray Lavsi and Hanako Tsuchiya. *SupplyChainBrain*. 10 October 2024. Available from: <https://www.supplychainbrain.com/articles/40425-balancing-conflicting-priorities-navigating-supply-chain-disruptions-in-the-red-sea> The Red Sea disruption, including targeted attacks on cargo ships and the severing of undersea data cables, continues to create significant challenges for global supply chains.

**Geo explainer: Where in the world are the busiest shipping lanes?** Charlotte Lock.

*Geographical*. 10 October 2024. Available from: <https://geographical.co.uk/news/geo-explainer-where-in-the-world-are-the-busiest-shipping-lanes> Even with a huge increase in air freight within the last few decades, ocean freight shipping remains the most popular method of transporting goods worldwide, with over 80 per cent of the world's trade carried by sea.

**Fewer tankers transit the Red Sea in 2024.** Justine Barden, Candace Dunn and Paul Merolli.

*US Energy Information Administration (EIA)*. 10 October 2024. Available from: <https://www.eia.gov/todayinenergy/detail.php?id=63446> The amount of crude oil and oil products flowing through the Bab el-Mandeb, the southern chokepoint at the mouth of the Red Sea, decreased by more than 50% in the first eight months of 2024.

**Deputy Transport Minister: Red Sea, Crucial for Global Trade, Affected by Regional Disruptions.** *Saudi Press Agency (SPA)*. 13 October 2024. Available from:

<https://www.spa.gov.sa/en/N2187711> Deputy Minister of Transport and Logistic Services, Eng. Rumaih bin Mohammed Al-Rumaih, on Sunday highlighted the Red Sea's crucial role in global trade, noting that recent disruptions in the region have had substantial local, regional, and global effects, tripling shipping costs by more than 200 percent.

**Marine experts challenge reliability of vessel strike prediction models.** *EurekAlert!*

17 October 2024. Available from: <https://www.eurekalert.org/news-releases/1061191>

A new study has raised questions about current approaches to predicting the risk of vessel strikes on whales.

**World Shipping Council Publishes Second Edition of the WSC Whale Chart: An Essential Guide for Marine Conservation.** *World Shipping Council*. 23 October 2024. Available from:

<https://www.worldshipping.org/news/world-shipping-council-publishes-second-edition-of-the-wsc-whale-chart> The WSC Whale Chart offers a comprehensive overview of whale conservation measures that apply to the merchant shipping fleet globally.

**WSC Whale Chart - a global voyage planning aid to protect whales.** *World Shipping Council*.

23 October 2024. Available from: <https://www.worldshipping.org/whales> 🗺️ The WSC Whale Chart is the first global mapping of all mandatory and voluntary governmental measures to reduce harm to whales from vessels. [Whale Chart](#) 📄

**\$53m for maritime connectivity.** Moffat Mamu. *Solomon Star (Solomon Islands)*. 23 October 2024.

Available from: <https://www.solomonstarnews.com/53m-for-maritime-connectivity/> The Asian Development Bank (ADB) is providing Solomon Islands Government with the second tranche of financing for its Land and Maritime Connectivity Project totalling \$53 million.

**How AI can help satellites track 'dark ships' from space.** Madeleine North. *Mitsubishi Heavy Industries*.

28 October 2024. Available from: <https://spectra.mhi.com/how-ai-can-help-satellites-track-dark-ships-from-space> At any one time, around 100,000 vessels are sailing the seas.

**EDA charts new waters in maritime infrastructure protection.** *European Defence Agency.* 28 October 2024. Available from: <https://eda.europa.eu/news-and-events/news/2024/10/28/eda-charts-new-waters-in-maritime-infrastructure-protection> The Naval Station of La Algameca, in Cartagena, hosted the first “Harbour Protection Seminar-Exercise” from 7 to 18 October.

**Why does Wi-Fi on fishing vessels matter?** Vela Andapita. *Greenpeace International.* 29 October 2024. Available from: <https://www.greenpeace.org/international/story/70809/why-does-wi-fi-on-fishing-vessels-matter/> In the middle of my five week trip in August on the Greenpeace ship, *Rainbow Warrior*, for a fisheries investigation in the North Pacific, my mother told me over the phone that my cat was behaving strangely (I promise this will be relevant to the story).

**Red Sea Crisis takes toll on Avocados from Tanzania.** *Tanzania Times.* 30 October 2024. Available from: <https://tanzaniamtimes.net/red-sea-crisis-affects-tanzania-avocados-shipments/> The Red Sea crisis is badly affecting Tanzania’s exports from the agricultural sector, as the country’s shipments are being forced to circumnavigate longer routes, doubling transport time and costs.

**Global schedule reliability drops to 51.4% in September 2024.** *Sea-Intelligence.* 31 October 2024. Available from: <https://www.sea-intelligence.com/press-room/295-global-schedule-reliability-drops-to-51-4-in-september-2024> Sea-Intelligence has published issue 158 of the Global Liner Performance (GLP) report, with schedule reliability figures up to and including September 2024.

## PIRACY

**Navies see piracy resurgence as commercial traffic avoids Red Sea.** *Times of India.* 5 October 2024. Available from: <https://timesofindia.indiatimes.com/city/goa/navies-see-piracy-resurgence-as-commercial-traffic-avoids-red-sea/articleshow/113949360.cms> Piracy around the African coast, particularly in the Somali basin, is on the rise, with the Italian Navy attributing this trend to the diversion of commercial vessels from the Red Sea and around the Cape of Good Hope.

**Asian maritime security in Q3 – hijacking returns and AIS spoofing.** *Seatrade Maritime News.* 8 October 2024. Available from: <https://www.seatrade-maritime.com/security/asian-maritime-security-in-q3-hijacking-returns-and-ais-spoofing> Risk Intelligence examines security incidents and concerns in Asian waters in the third quarter of 2024.

**Pirates of the 21st century: Modern threat costing the global economy \$37 billion per year.** Maddison Leach. *9 News (Australia).* 19 October 2024. Available from: <https://www.9news.com.au/world/modern-day-pirates-what-are-they-everything-to-know-explainer/c56da778-e0a1-4f40-8e93-22b673742c3a> The word “pirate” still evokes images of swashbuckling rogues brandishing swords, but modern-day pirates are a far cry from Captain Jack Sparrow.

**After Five Months of Calm, Somali Pirates May Be Back on the Hunt.** Mike Schuler. *gCaptain.* 23 October 2024. Available from: <https://gcaptain.com/after-five-months-of-calm-somali-pirates-may-be-back-on-the-hunt/> The European Union Naval Force (EUNAVFOR) Operation ATALANTA has reported a suspected pirate action group (PAG) departing from Somalia’s northern central coast, marking renewed threats to shipping in the region and signalling a potential resurgence of Somali piracy after a five-month lull.

## PORT STATE CONTROL

**Confusion surrounds fate of stricken bulker *Ruby* off UK coast.** Paul Bartlett. *Seatrade Maritime News*. 18 October 2024. Available from: <https://www.seatrade-maritime.com/maritime-safety/confusion-surrounds-fate-of-stricken-bulker-ruby-off-uk-coast> The 37,039 dwt vessel has now been at anchor off the UK's south east coast for about three weeks.

**'Timebomb' ship highlights hazard of dangerous cargoes.** *Radio France Internationale (RFI)*. 18 October 2024. Available from: <https://www.rfi.fr/en/international-news/20241018-timebomb-ship-highlights-hazard-of-dangerous-cargoes> The Maltese-flagged *Ruby* is the latest example of an unwanted vessel left in limbo because no-one dares to handle it.

**Damaged Bulker With Explosive Cargo Finds Port of Refuge at Last.** *Maritime Executive*. 27 October 2024. Available from: <https://maritime-executive.com/article/damaged-bulker-with-ammonium-nitrate-cargo-finds-port-of-refuge-at-last> The damaged cargo vessel *Ruby* is headed for the Port of Great Yarmouth, carrying a controversial cargo of Russian fertilizer.

**Albanian authorities prevent docking of Turkish ship with hazardous waste.** *Euronews*. 28 October 2024. Available from: <https://www.euronews.com/2024/10/28/albanian-authorities-prevent-docking-of-turkish-ship-with-hazardous-waste> Albanian authorities have prevented a ship suspected of transferring a huge amount of hazardous waste from docking at Tirana's main port, officials said, after a watchdog group alerted authorities.

## PORTS & HARBOURS

**East and Gulf coast ports strike, with ILA longshoremen walking off job from New England to Texas, stranding billions in trade.** Lori Ann LaRocco. *CNBC (US)*. 1 October 2024. Available from: <https://www.cNBC.com/2024/10/01/east-coast-ports-strike-ila-union-work-stop-billions-in-trade.html> Billions in trade came to a screeching halt at U.S. East Coast and Gulf Coast ports after members of the International Longshoremen's Association, or ILA, began walking off the job after 12:01 a.m. ET on Tuesday.

**US dockworkers strike, halting half the nation's ocean shipping.** Doyinsola Oladipo and David Sheppardson. *Reuters*. 2 October 2024. Available from: <https://www.reuters.com/world/us/us-east-coast-dockworkers-head-toward-strike-after-deal-deadline-passes-2024-10-01/> U.S. East Coast and Gulf Coast dockworkers began their first large-scale strike in nearly 50 years on Tuesday, halting the flow of about half the country's ocean shipping, after negotiations for a new labor contract broke down over wages.

**Port organization eye regional maritime transport.** *New Dawn (Liberia)*. 3 October 2024. Available from: <https://thenewdawnliberia.com/port-organization-eye-regional-maritime-transport/> The visiting Secretary General of the West and Central African Port Managers Association, Mr. Jean Marie Koffi, says there are plans to engage potential investors to invest in the region's maritime transportation sector.

**Agreement reached to end US port strike – but supply chains will take weeks to recover.** Philip Hennessey. *Xeneta*. 4 October 2024. Available from: <https://www.xeneta.com/news/agreement-reached-to-end-us-port-strike-but-supply-chains-will-take-weeks-to-recover> Strike action at ports on the US East and Gulf Coast ended last night, Thursday, after a new wage agreement was reached – but a backlog of more than 40 ships waiting to offload billions of dollars of cargo means the pain is not yet over.

**U.S. ports start 100-day countdown clock to new strike, and automation is poised to be the dealbreaker.** Lori Ann LaRocco. *CNBC (US)*. 4 October 2024. Available from: <https://www.cnbcm.com/2024/10/04/port-strike-deal-not-done-automation-big-hurdle-for-ila-union-usmx.html>? The tentative agreement to suspend the International Longshoremen's Association strike may have consumers and businesses breathing a sigh of relief.

**[Statement] South Korea Reviews Proposal of World First Green Shipping Corridor Bill.** *Solutions for Our Climate (SFOC)*. 4 October 2024. Available from: <https://forourclimate.org/newsroom/982> On October 2, 2024, 15 members of the National Assembly, led by legislator Dae-rim Moon, introduced the Special Act for Supporting the Establishment of Green Shipping Corridors.

**Automation takes center stage in port negotiations.** Miranda Nazzaro. *The Hill (US)*. 6 October 2024. Available from: <https://thehill.com/policy/technology/4914074-union-port-strike-automation-fears/> Dockworkers and longshoremen with the International Longshoremen's Association (ILA) are underscoring a fear being felt across various industries: Will robots replace them at their jobs?

**Shippers to opt for direct port calls over speed of service, predicts MSC's Soren Toft.** Gavin van Marle. *The Loadstar*. 8 October 2024. Available from: <https://theloadstar.com/shippers-to-opt-for-direct-port-calls-over-speed-of-service-predicts-mscs-soren-toft/> MSC chief executive Soren Toft has predicted that global supply chains will increasingly fragment in the near future, leaving shippers prioritising direct port calls over speed of service.

**Automation initiative launched at Chittagong Port.** *Financial Express (Bangladesh)*. 8 October 2024. Available from: <https://thefinancialexpress.com.bd/trade/automation-initiative-launched-at-chittagong-port> An initiative to introduce automation at Chittagong Port has been announced by Maritime and Textile Adviser Brigadier General (Retd) Dr. M. Sakhawat Hossain.

**Singapore's port to be world's first to implement full digital bunkering in 2025.** Derryn Wong. *Business Times (Singapore)*. 9 October 2024. Available from: <https://www.businesstimes.com.sg/singapore/economy-policy/singapores-port-be-worlds-first-implement-full-digital-bunkering-2025> In 2025, Singapore's port will be the world's first to fully implement digital bunkering in a move away from physical documents, Senior Minister of State for Transport Amy Khor announced on Wednesday (Oct 9).

**Advancing Maritime Digitalisation, Decarbonisation and Manpower Development Efforts at SIBCON 2024.** *Maritime and Port Authority of Singapore (MPA)*. 8 October 2024. Available from: <https://www.mpa.gov.sg/media-centre/details/advancing-maritime-digitalisation--decarbonisation-and-manpower-development-efforts-at-sibcon-2024> The 23<sup>rd</sup> Singapore International Bunkering Conference (SIBCON), organised by the Maritime and Port Authority of Singapore (MPA), was opened today by Dr Amy Khor, Senior Minister of State for the Ministry of Sustainability and the Environment and the Ministry of Transport.

**Are there risks in using AI to manage risk in port?** Edwin Lampert. *Riviera Maritime*. 9 October 2024. Available from: <https://www.rivieramm.com/news-content-hub/what-are-the-risks-of-using-ai-to-manage-risk-in-port-82585> AI is poised to revolutionise port risk management but realising its full benefits hinges on addressing several key challenges, panellists at the International Association of Ports and Harbours' (IAPH) World Ports Conference emphasised.

**Hurricane Milton inches closer as ports shutter, fuel dwindles.** Brinley Hineman. *FreightWaves*. 9 October 2024. Available from: <https://www.freightwaves.com/news/hurricane-milton-inches-closer-as-ports-shutter-fuel-dwindles> Category 4 Hurricane Milton is expected to hit Florida late Wednesday or early Thursday, bringing catastrophic flooding and life-threatening conditions less than two weeks after Helene battered the state.

**Automation of container terminals, a reality under debate.** Alonso Contreras. *Naucher Global (Spain)*. 10 October 2024. Available from: <https://www.naucher.com/la-automatizacion-de-las-terminales-de-contenedores-una-realidad-a-debate/> The recent strike at the US East Coast ports, which paralysed container port operations at its main ports, has brought the issue of terminal automation to the forefront of the news.

**Int'l port stakeholders ink declaration to decarbonize shipping.** Naida Hakirevic Prevljak. *Offshore Energy*. 14 October 2024. Available from: <https://www.offshore-energy.biz/intl-port-stakeholders-ink-declaration-to-decarbonize-shipping/> The declaration was signed by representatives of various ports, international shipping companies, green fuel producers, shipbuilders, financial institutions as well as terminal operators and logistics companies in the port industry at the Hamburg Sustainability Conference, which took place in Hamburg, October 7-8, 2020.

**Shore power is plugged in for change.** Christoffer Ahlström. *ShipTechnology*. 14 October 2024. Available from: <https://www.ship-technology.com/comment/shore-power-plugged-in-for-change/> A lack of available port infrastructure has been the go-to reason for delaying shore power retrofits on vessels.

**SCA chairperson: Suez Canal revenues fell to \$7.2B in FY23/24 as Red Sea attacks continue.** *Egypt Today*. 14 October 2024. Available from: <https://www.egypttoday.com/Article/3/135359/SCA-chairperson-Suez-Canal-revenues-fell-to-7-2B-in> The ongoing security challenges in the Red Sea region continues to impact global supply chain stability and maritime navigation rates, leading to a steep drop in Suez Canal revenues from \$9.4 billion in FY2022/2023 to \$7.2 billion during FY2023/2024.

**Authority raises alarm over attacks on vessels at ports.** *The National (Papua New Guinea)*. 15 October 2024. Available from: <https://www.thenational.com.pg/authority-raises-alarm-over-attacks-on-vessels-at-ports/> There is rise in attacks on vessels anchored at the declared ports and harbours, especially in Port Moresby, according to PNG Ports Corporation Limited (PNG Ports).

**India to tighten process of checking authenticity and validity of P&I cover of ships calling ports.** P Manoj. *Economic Times (India)*. 16 October 2024. Available from: <https://infra.economictimes.indiatimes.com/news/ports-shipping/india-to-tighten-process-of-checking-authenticity-and-validity-of-pi-cover-of-ships-calling-ports/114267800> The Directorate General of Shipping will mandate Indian port authorities to implement a comprehensive process for checking the authenticity and validity of the Protection and Indemnity (P&I) insurance certificates, including confirmation of premium payments, for all vessels calling Indian ports.

**Net-zero port operations: a key element for a truly decarbonized supply chain.** *Wallenius Wilhelmsen*. 16 October 2024. Available from: <https://www.walleniuswilhelmsen.com/news/net-zero-port-operations-a-key-element-for-a-truly-decarbonized-supply-chain> To support our net-zero ambitions, Wallenius Wilhelmsen is investing in its own terminals and working closely with its port partners.



**Passengers to enjoy cleaner travel between UK and Europe.** *UK Government.* 17 October 2024. Available from: <https://www.gov.uk/government/news/passengers-to-enjoy-cleaner-travel-between-uk-and-europe> New green corridors could boost use of sustainable fuels, secure green jobs of the future and advance environmentally friendly travel within Europe.

**7 Asian ports sign manifesto to protect marine environment.** *PortCalls Asia.* 18 October 2024. Available from: <https://portcalls.com/7-asian-ports-sign-manifesto-to-protect-marine-environment/> Executives of seven ports in China, Indonesia, Japan, the Philippines, and South Korea have signed a manifesto committing to protect the marine environment.

**Strong container throughput drives Port of Antwerp-Bruges growth despite challenging market conditions.** *Port of Antwerp-Bruges.* 22 October 2024. Available from: <https://newsroom.portofantwerpbruges.com/strong-container-throughput-drives-port-of-antwerp-bruges-growth-despite-challenging-market-conditions> Container throughput in tons increased by 8.9%, with imports increasing by 10.2% and exports by 7.9%.

**ESPO's Environmental Report 2024: Climate change more than ever a priority for Europe's ports.** *European Sea Ports Organisation (ESPO).* 24 October 2024. Available from: <https://www.espo.be/news/espos-environmental-report-2024-climate-change-more-than-ever-a-priority-for-europes-ports> This morning, the European Sea Ports Organisation (ESPO) unveiled its annual ESPO Environmental Report 2024 - EcoPortsInSights 2024 during the GreenPort Congress hosted by HAROPA PORT in Le Havre. [Report](#) 📄

**Rotterdam port introduces Geofence for Just-in-Time sailing.** *Port of Rotterdam.* 29 October 2024. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/rotterdamse-haven-introduceert-geofence-voor-just-time-varen> Starting mid-October, terminal planners and shipping agents have been receiving an e-mail notification as soon as a vessel crosses an imaginary line, a so-called geofence, and enters the inland shipping Port-passage Planning Area (PPA).

**Somalia and Abu Dhabi Ports Group partner to modernize fisheries and ports.** *Hiiraan Online (Somalia).* 30 October 2024. Available from: [https://www.hiiraan.com/news4/2024/Oct/198700/somalia\\_and\\_abu\\_dhabi\\_ports\\_group\\_partner\\_to\\_modernize\\_fisheries\\_and\\_ports.aspx](https://www.hiiraan.com/news4/2024/Oct/198700/somalia_and_abu_dhabi_ports_group_partner_to_modernize_fisheries_and_ports.aspx) Somalia's Ministry of Fisheries and Blue Economy has signed a sweeping agreement with Abu Dhabi PORTS Group to transform the country's fisheries and port infrastructure—a step that could bring new stability and much-needed economic growth to Somalia's coastline after decades of conflict.

**Govt to form 'National Maritime Port Strategy', says adviser.** *Financial Express (Bangladesh).* 31 October 2024. Available from: <https://today.thefinancialexpress.com.bd/last-page/govt-to-form-national-maritime-port-strategy-says-adviser-1730308662> The government has embarked on the formulation of a 'National Maritime Port Strategy' to advance the country's maritime sector.

## REGULATIONS

### **Panama Maritime Authority Tightens Ship Registry Rules to Combat Sanctions Evasion.**

Mike Schuler. *gCaptain*. 1 October 2024. Available from: <https://gcaptain.com/panama-maritime-authority-tightens-ship-registry-rules-to-combat-sanctions-evasion/> The Panama Maritime Authority (PMA) has announced stringent measures to maintain the integrity of its ship registry in response to recent sanctions imposed on seven Panamanian-flagged vessels by the U.S. Office of Foreign Assets Control (OFAC).

### **Targeting net zero.** Rob Glass and Dewi Ballard. *INSIGHT - Infineum International Limited*.

1 October 2024. Available from: <https://www.infineuminsight.com/en-gb/articles/targeting-net-zero/> Following on from the IMO 2020 sulphur cuts, probably the largest regulatory change to fuel composition that the maritime industry has ever seen, the IMO has now set a path to reach net zero greenhouse gas (GHG) emissions by 2050.

### **MEPC82 provides CII reality check as enforcement timeline up in the air.** Enes Tunagur. *Lloyd's List*.

4 October 2024. Available from: <https://www.lloydslist.com/LL1150868/MEPC82-provides-CII-reality-check-as-enforcement-timeline-up-in-the-air> The IMO has agreed to carry out a two-phased review of the Carbon Intensity Indicator, sparking criticism from environmental groups for not prioritising energy efficiency and consequently jeopardising 2030 emission reduction targets.

### **Baseblue: Upcoming maritime regulations raises need for integrated bunkering data.**

Dionysis Diamantopoulos. *Manifold Times (Singapore)*. 16 October 2024. Available from: <https://www.manifoldtimes.com/news/baseblue-upcoming-maritime-regulations-raises-need-for-integrated-bunkering-data/> The past year has marked a significant milestone for the shipping industry.

### **Shrinking Sea Ice Accelerates Global Warming as Black Carbon Continues to Escape Regulation.** Kay Brown. *High North News (Norway)*.

16 October 2024. Available from: <https://www.highnorthnews.com/en/shrinking-sea-ice-accelerates-global-warming-black-carbon-continues-escape-regulation> Although the Arctic's sea ice is rapidly melting with troubling repercussions for the planet, the U.N. body that regulates international shipping continues to debate rather than act on a decision made over 13 years ago to limit black carbon emissions from ships impacting the Arctic.

### **Green rules make freight more expensive and slower for bulk customers.** Mette Grube

Condrup. *ShippingWatch*. 18 October 2024. Available from: <https://shippingwatch.com/regulation/article17552165.ece> Climate requirements to ensure that the world fleet reduces its carbon emissions are pushing bulk vessels to sail slower, taking capacity out of the market and pushing up freight rates, according to a new report from maritime research firm Veson Nautical.

### **Bureau Veritas calls for greater regulatory clarity on Wind Propulsion Technology following the release of new technology report.** Bureau Veritas.

23 October 2024. Available from: <https://marine-offshore.bureauveritas.com/newsroom/bureau-veritas-calls-greater-regulatory-clarity-wind-propulsion-technology-following> The report underscores the significant growth potential within the sector and the important role that wind propulsion technologies will play in the shipping industry's decarbonization transition.

**Ballast water regulatory milestones: adapting regulations to reality.** Craig Jallal. *Riviera Maritime*. 23 October 2024. Available from: <https://www.rivieramm.com/news-content-hub/post-mepc-82--adapting-regulations-to-reality-82674> The International Maritime Organisation's (IMO) Marine Environment Protection Committee's (MEPC) 82<sup>nd</sup> meeting, held shortly after the implementation of the D-2 standard on 8 September 2024, marked a pivotal moment for ballast water management systems (BWMS).

**The race for shore power.** *International Chamber of Shipping (ICS)*. 29 October 2024. Available from: <https://www.ics-shipping.org/news-item/the-race-for-shore-power/> The regulatory landscape around port decarbonisation and shore power has shifted, and the race is on to implement the necessary infrastructure and technologies.

**INTERVIEW: Will Regulation, Not Bunker Savings, Drive the Uptake of Digital Bunkering Platforms?** *Ship & Bunker*. 31 October 2024. Available from: <https://shipandbunker.com/news/world/479112-interview-will-regulation-not-bunker-savings-drive-the-uptake-of-digital-bunkering-platforms> For over two decades efforts have been made to digitalize the bunker industry.

## SALVAGE

**NOAA Supports Response to Oil Tanker Fire in Red Sea.** *US National Oceanic and Atmospheric Administration (NOAA)*. 18 October 2024. Available from: <https://response.restoration.noaa.gov/noaa-supports-response-oil-tanker-fire-red-sea> On August 21, the Greek-flagged oil product tanker *Sounion* caught fire and was abandoned after being attacked by the Houthis in the southwest Red Sea.

## SEAFARERS

**Stella Maris Now Helping Over 8,000 Seafarers In Kenya.** *Seafarers' Charity*. 30 September 2024. Available from: <https://www.theseafarerscharity.org/news/stella-maris-now-helping-over-8-000-seafarers-in-kenya> Stella Maris is now present in all the main fishing lakes and rivers in the country, such as Lakes Nakuru and Victoria, along the Tana River, and along the coast from Vanga in the south to Malindi in the north.

**Government steps in to prevent another P&O Ferries scandal in major boost to seafarers' rights at work.** *UK Government*. 9 October 2024. Available from: <https://www.gov.uk/government/news/government-steps-in-to-prevent-another-po-ferries-scandal-in-major-boost-to-seafarers-rights-at-work> Seafarers will be better protected against rogue employers thanks to tough new legislation being introduced to Parliament this week.

**Nautilus welcomes moves to strengthen seafarers' employment rights.** *Nautilus International*. 9 October 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/nautilus-international-welcomes-draft-employment-rights-bill-a-step-forward-in-protecting-seafarers-rights/> Nautilus International has welcomed new measures by the UK government to strengthen seafarer protections under its draft Employment Rights Bill.

**TUC: P&O sackings "one of biggest scandals in modern day industrial relations".** *Trades Union Congress (TUC)*. 9 October 2024. Available from: <https://www.tuc.org.uk/news/tuc-po-sackings-one-biggest-scandals-modern-day-industrial-relations> "P&O Ferries' brutal and illegal sacking of 800 seafarers is one of the biggest scandals in modern day industrial relations.

**Seafarers, sustainability and the path ahead with Larry Gwee from SMOU.** Marcus Hand. *Seatrade Maritime News*. 10 October 2024. Available from: <https://www.seatrade-maritime.com/crewing/seafarers-sustainability-and-the-path-ahead-with-larry-gwee-from-smou> © Join Marcus Hand, Editor of Seatrade Maritime News, as he delves into the challenges and opportunities facing seafarers and the maritime industry with Larry Gwee, Assistant General Secretary of the Singapore Maritime Officers Union (SMOU).

**London: Mass and prayer vigil for crew of hijacked ship.** *Independent Catholic News (ICN)*. 11 October 2024. Available from: <https://www.indcatholicnews.com/news/50833> A special Mass and prayer vigil to mark the one-year anniversary of the hijacking of the *Galaxy Leader* will take place in London on Tuesday, 19<sup>th</sup> November.

**Bulgaria's Acting PM: Ongoing Efforts to Secure Release of Captive Sailors.** *Novinite.com (Bulgaria)*. 16 October 2024. Available from: <https://www.novinite.com/articles/228885/Bulgaria%27s+Acting+PM%3A+Ongoing+Efforts+to+Secure+Release+of+Captive+Sailors> Acting Prime Minister Dimitar Glavchev stated in Brussels that all institutions in Bulgaria are actively working to secure the release of Bulgarian sailors, though he acknowledged the situation is particularly complex and sensitive, BNT reports.

**A true 'just transition' offers hope of change for seafarers.** *ITF Seafarers*. 17 October 2024. Available from: <https://www.itfseafarers.org/en/news/true-just-transition-offers-hope-change-seafarers> Navigating a positive way forward for seafarers was at the heart of plans confirmed at the Seafarers' Section conference today in Marrakech - with the urgent need for a just transition flagged as a catalyst for change.

**Diversity@Sea: Insights from the bridge.** *Global Maritime Forum*. 18 October 2024. Available from: <https://www.youtube.com/watch?v=NR7XNN44r34> Join us for an insightful conversation with Susanne Justesen (ph.d), director of human sustainability at the Global Maritime Forum, and Captain Radhika Menon, Synergy Marine Group, as they share their insights from the Diversity@Sea pilot project.

**How bad is the crewing crisis and can shipping solve it?** Rob Willmington. *Lloyd's List*. 18 October 2024. Available from: <https://www.lloydslist.com/LL1151033/How-bad-is-the-crewing-crisis-and-can-shipping-solve-it> Some shipowners warn that crew supply is only set to get worse due to a lack of young people wanting a career at sea.

**German shipmanager wants to source seafarers through its own recruitment offices.** Jens Thomsen. *ShippingWatch*. 21 October 2024. Available from: <https://shippingwatch.com/suppliers/article17556540.ece> Recruiting seafarers is a growing challenge for shipping, and the family-owned German shipmanager NSB Group has decided to take matters into its own hands to secure employees for the ships it manages.

**The human touch – Stella Maris cares for seafarers and fishers.** *Stella Maris*. 21 October 2024. Available from: <https://stellamaris.org.uk/the-human-touch-stella-maris-cares-for-seafarers-and-fishers/> "Russia's floating mega bomb sparks panic in UK waters!" This unfortunately was one of many sensationalist headlines in the UK Press over the last few weeks relating to the plight of the *MV Ruby*, a ship anchored just off Margate outside UK territorial waters.

**Unique mission agency offers hope of the gospel to seafarers struggling with loneliness, alienation and tough working conditions.** Chris Eyte. *Christian Daily*. 22 October 2024. Available from: <https://www.christiandaily.com/news/interview-with-seafarers-mission-leaders-in-denmark-and-greenland.html> Loneliness is the greatest challenge for the seafaring men who work hard on ships in bitter sub-zero temperatures within the Arctic Circle, says the head of Somandsmissionen (Seafarers Mission) based in Denmark and Greenland, the only known evangelistic ministry supporting people working at sea.

**Union wants seafarers involved in requirements for ammonia-powered ships.** Mette Grube Condrup. *ShippingWatch*. 24 October 2024. Available from: <https://shippingwatch.com/regulation/article17569125.ece> The safety of seafarers must be the main focus when the shipping industry and the UN International Maritime Organization (IMO) create standards and regulations for ammonia-powered ships.

**Greek Seafarers Extend Strike Stopping Most Island Ferries.** *Maritime Executive*. 24 October 2024. Available from: <https://maritime-executive.com/article/greek-seafarers-extend-strike-stopping-most-island-ferries> The unions representing Greek seafarers including deckhands, dockworkers, and others on the country's critical island ferries, are extending their strike for another two days as they demand better wages and work rules.

**A sailor from Kotor is in the hell of drug smuggling.** Siniša Luković. *Vijesti (Montenegro)*. 27 October 2024. Available from: <https://en.vijesti.me/news-b/society/730148/a-seafarer-from-kotor-is-a-drug-dealer-in-hell> Montenegrin sailor, captain of long voyage Aleksandar Nikolic from Kotor, who was arrested in Australia in 2022 on suspicion that a large quantity of narcotics had been smuggled into that country on the ship he commanded, returned to his homeland after thirteen months of agony, as an officially innocent man.

**Red Sea diversions alleviating onboard strain, latest Seafarer Happiness Index report shows.** *Mission to Seafarers*. 28 October 2024. Available from: <https://www.missiontoseafarers.org/news/red-sea-diversions-alleviating-onboard-strain-latest-seafarer-happiness-index-report-shows> The Mission to Seafarers today published its latest Seafarer Happiness Index report, which reveals a steady increase in satisfaction in several areas of seafaring life to 7.16 in Q3 2024, marginally up from 6.99 in Q2 of this year, partly due to increased downtime that is attributed to Red Sea diversions.  
[Seafarers Happiness Index Q3 2024](#) 📄

**Seafarers' challenges in complex maritime environment.** Atalia Chua. *Maritime Fairtrade*. 28 October 2024. Available from: <https://maritimefairtrade.org/seafarers-challenges-in-complex-maritime-environment/> In an interview with Maritime Fairtrade, Captain Yves Vandenberg, head of loss prevention (Asia Pacific), NorthStandard, a Protection and Indemnity (P&I) club, states that the complexities of working onboard a ship are what challenge seafarers the most.

**Longer voyages improve seafarer happiness.** Marcus Hand. *Seatrade Maritime News*. 29 October 2024. Available from: <https://www.seatrade-maritime.com/crewing/longer-voyages-improve-seafarer-happiness> When a press release on the latest quarterly Seafarer Happiness Index landed headlined 'Red Sea diversions alleviating onboard strain' I assumed it simply to the reduction in stress compared the fears that must be faced by seafarers having to make transits of the Red Sea in the face of the Houthi threat.



**Just culture, just needs time and people.** Steven Jones. *Splash 247.com*. 31 October 2024. Available from: <https://splash247.com/just-culture-just-needs-time-and-people/> Shipping's advances in sustainability are set to be built on very shaky foundations unless action is taken to address workload, stress and fatigue issues at sea.

## SEARCH & RESCUE

**Boosting maritime safety and security with new Search and Rescue boats.** *Maritimafrica*. 3 October 2024. Available from: <https://maritimafrica.com/en/boosting-maritime-safety-and-security-with-new-search-and-rescue-boats/> In a significant step towards bolstering maritime safety and search and rescue (SAR) operations along Kenya's coastline, the Kenya Maritime Authority (KMA) has officially received five state-of-the-art "Search and Rescue" (SAR) boats.

**Crew members of casualty fishing vessel, MFV Armana safely back in Cape Town; but vessel missing and presumed sunken: SAMSA.** *South African Maritime Safety Authority (SAMSA)*. 14 October 2024. Available from: <https://tinyurl.com/5n8byuah> Twenty crew members of a casualty fishing vessel abandoned at sea on Sunday after it caught fire arrived safely and were disembarked in Cape on Sunday night, SAMSA confirmed on Monday.

**Seafarers rescued after yet another Sea Harvest vessel was in peril.** Byron Lukas. *IOL - Independent Online (South Africa)*. 15 October 2024. Available from: <https://www.iol.co.za/capeargus/news/seafarers-rescued-after-yet-another-sea-harvest-vessel-was-in-peril-d350f325-cff0-407a-9c44-672fd0ccdd1f> The incident on Sunday follows the tragic loss of another Sea Harvest vessel earlier this year, raising concerns about maritime safety and prompting calls for thorough inspections of commercial fishing vessels.

## SHIP RECYCLING

**Platform publishes South Asia Quarterly Update #39.** *NGO Shipbreaking Platform*. 27 October 2024. Available from: <https://shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-39/> In this quarterly publication, the NGO Shipbreaking Platform informs about the shipbreaking industry in Bangladesh, India and Pakistan. [Report](#) 📄

**Rise of shipbreaking industry in Bangladesh.** Omar Faruque. *Business Standard (Bangladesh)*. 29 October 2024. Available from: <https://www.tbsnews.net/supplement/rise-shipbreaking-industry-bangladesh-979011> In 1960, a Greek ship named "MV Alpine" was stranded on the coast of Sitakunda, Chattogram, following a cyclone.

## SHIPBUILDING & SHIPREPAIR

**New study considers nuclear-powered bulk carriers.** *World Nuclear News*. 30 September 2024. Available from: <https://world-nuclear-news.org/articles/new-study-considers-nuclear-powered-bulk-carriers> Dutch nuclear energy development and consultancy company ULC-Energy BV has completed a study - supported by C-Job Naval Architects - analysing the design and economic implications of using civil nuclear reactor technology to power a Newcastlemax bulk carrier.

**The future of maritime transport: Electric ships that can carry hundreds of containers and thousands of people.** Miguel Ángel Medina. *El País (Spain)*. 4 October 2024. Available from: <https://english.elpais.com/climate/2024-10-04/the-future-of-maritime-transport-electric-ships-that-can-carry-hundreds-of-containers-and-thousands-of-people.html> Although the widespread adoption of electric ships will take time, several pioneering initiatives are paving the way for the future.

**Climate ahoy — how ships can become cleaner.** *Deutsche Welle (Germany)*. 6 October 2024. Available from: <https://www.dw.com/en/climate-ahoy-how-ships-can-become-cleaner/video-70417788> Container ships supply people all over the world with goods, while cruises attract millions of passengers every year.

**LNG-fuelled vessels accelerate to 6% of the global fleet.** *SEA-LNG*. 8 October 2024. Available from: <https://sea-lng.org/2024/10/lng-fuelled-vessels-accelerate-to-6-of-the-global-fleet/> Industry coalition SEA-LNG reports that active LNG-fuelled vessels now account for more than 2% of the global shipping fleet.

**Maersk names latest vessel of its dual-fuel methanol fleet “Alexandra Mærsk” in Felixstowe.** *Maersk*. 9 October 2024. Available from: <https://www.maersk.com/news/articles/2024/10/09/maersk-names-latest-vessel-of-its-dual-fuel-methanol-fleet-alexandra-maersk> UK’s Maritime Minister Mike Kane, representatives of the IMO, customers and Maersk employees joined the festive event at the Port of Felixstowe, UK. Elaine Condon, Director of People & Culture at Primark, is the godmother of the ship, representing the close logistics and sustainability partnership between Maersk and its customer Primark.

**Massive container ship orderbook will replace ageing fleet.** Nick Savvides. *Seatrade Maritime News*. 10 October 2024. Available from: <https://www.seatrade-maritime.com/containers/massive-container-ship-orderbook-will-replace-ageing-fleet> A survey of the existing fleet versus the orderbook by Alphaliner showed MSC as the owner of the oldest fleet compared to other top ten carriers.

**Still Adrift: Updated assessment of the global energy transition’s impact on the LNG shipbuilding industry.** Thomas Houlie and Victor Maxwell. *Solutions for Our Climate (SFOC)*. 14 October 2024. Available from: <https://forourclimate.org/research/541>; Report; <https://ca1-clm.edcdn.com/publications/ClimateAnalytics-StillAdriftShipbuilding-2024.pdf> This report updates our analysis of the liquefied natural gas (LNG) shipping capacity outlook.

**Greek shippers have forked out \$18 bln on new gas carriers since 2021.** *Ekathimerini (Greece)*. 16 October 2024. Available from: <https://www.ekathimerini.com/economy/1251119/greek-shippers-have-forked-out-18-bln-on-new-gas-carriers-since-2021/> Greek shipowners have spent an unprecedented \$18 billion on newbuild gas vessels since 2021 as companies diversify their portfolios away from traditional tanker, bulker and container asset classes according to new research published on Wednesday by VesselsValue, the data intelligence arm of Veson Nautical.

## SHIPPING

### **Preparing for FuelEU Maritime - September 2024.** *Mediterranean Shipping*

*Company (MSC)*. 30 September 2024. Available from:

<https://www.msc.com/en/newsroom/customer-advisories/2024/september/preparing-for-fueeu-maritime-september-2024> MSC remains committed to its goal of net zero decarbonization across its ocean fleet by 2050.

### **European Cruise Associations Unite for Sustainable Tourism Initiative.** *Cruise*

*Industry News*. 30 September 2024. Available from: [https://cruiseindustrynews.com/cruise-](https://cruiseindustrynews.com/cruise-news/2024/09/european-cruise-associations-unite-for-sustainable-tourism-initiative/)

[news/2024/09/european-cruise-associations-unite-for-sustainable-tourism-initiative/](https://cruiseindustrynews.com/cruise-news/2024/09/european-cruise-associations-unite-for-sustainable-tourism-initiative/) Five European port and destination cruise associations, Cruise Baltic, Cruise Britain, Cruise Europe, Cruise Norway, and MedCruise, have established a strategic alliance to enhance regional and international collaboration to address tourism and environmental challenges, according to a press release.

### **Shipping must 'connect the money' to speed up decarbonisation efforts, says Wärtsilä president.** Joshua Minchin. *Lloyd's List*. 1 October 2024. Available from:

<https://www.loydslist.com/LL1150819/Shipping-must-connect-the-money-to-speed-up-decarbonisation-efforts-says-Wrtsil-president> Connecting shipowners' money to decarbonisation efforts is key to shipping's alternative fuel goals, Wärtsilä marine president Roger Holm said in an interview with Lloyd's List.

### **Enhancing maritime sustainability, improve shipping connectivity.** *Cook Islands News*.

1 October 2024. Available from:

<https://www.cookislandsnews.com/internal/national/economy/enhancing-maritime-sustainability-improve-shipping-connectivity/> Hosted by the IMO's GreenVoyage2050 Programme from September 2-6, the meeting provided an opportunity to share experiences in developing NAPs, contributing to global maritime decarbonisation efforts.

### **Transportation Secretary Pete Buttigieg Calls on Ocean Carriers to Withdraw Surcharges.**

*US Department of Transportation*. 1 October 2024. Available from:

<https://www.transportation.gov/briefing-room/transportation-secretary-pete-buttigieg-calls-ocean-carriers-withdraw-surcharges> President Biden and Vice President Harris are closely monitoring any attempts by companies to opportunistically raise prices, including ocean shippers or others, during the labor dispute at East Coast and Gulf Coast ports.

### **Clarkson Research: 12.6bn t of trade forecast for 2024 with disruption supporting strongest annual shipping demand growth for 15 years.** *Hellenic Shipping News*. 1 October 2024. Available

from: <https://www.hellenicshippingnews.com/clarkson-research-12-6bn-t-of-trade-forecast-for-2024-with-disruption-supporting-strongest-annual-shipment-demand-growth-for-15-years/> Clarkson Research's six-monthly outlook for the global shipping markets, Shipping Review & Outlook, has today 30<sup>th</sup> September 2024 been released by Clarksons Research.

### **Sounion Attack Brings Red Sea Shipping Crisis Back to the Fore.** Stavros Karamperidis.

*Royal United Services Institute (RUSI)*. 1 October 2024. Available from:

<https://www.rusi.org/explore-our-research/publications/commentary/sounion-attack-brings-red-sea-shipment-crisis-back-fore> Media attention on the Red Sea crisis has waned over the year after early warnings of shipping delays, inflation and the potential for environmental catastrophe proved, to an extent, overstated.

**MSC Cruises Told to Drop Green Claims by Dutch Watchdog in Greenwashing Crackdown.**

Cagan Koc. *Bloomberg*. 2 October 2024. Available from:

<https://www.bnnbloomberg.ca/investing/2024/10/02/msc-cruises-told-to-drop-green-claims-by-dutch-watchdog-in-greenwashing-crackdown/>

MSC Cruises was told to drop some green claims in its advertisements in the Netherlands after Dutch environmental campaigners complained that its ads amount to greenwashing.

**The majority of shipping emissions would be unpriced without global carbon levy - analysis.**

*Transport & Environment*. 3 October 2024. Available from:

<https://www.transportenvironment.org/articles/the-majority-of-shipping-emissions-would-be-unpriced-without-global-carbon-levy-analysis>

With talks underway in London to discuss the future of the shipping industry, there is fierce debate over the introduction of a global carbon levy.

[GFS penalties are inadequate as a 'carbon pricing' mechanism](#)

**Houthi Red Sea attacks still torment global trade, a year after October 7.** John Power.

*Al Jazeera*. 5 October 2024. Available from: <https://www.aljazeera.com/economy/2024/10/5/a-year-after-october-7-houthi-red-sea-attacks-still-torment-global-trade>

Six weeks after Hamas launched the deadliest attack on Israel in the country's history last October, the Palestinian group's Houthi allies in Yemen seized control of a British-owned cargo ship in the Red Sea.

**Shipping Still Weighed Down By Red Sea Diversion And Carbon Regulations.** Jenny Gim.

*Business Today (Malaysia)*. 7 October 2024. Available from:

<https://www.businesstoday.com.my/2024/10/07/shipping-weighed-down-by-red-sea-diversion-and-carbon-regulations/>

The shipping diversion from the Red Sea continues to weigh down on global trade especially in the Asia-Europe region, as the sector faces possible disruption as a result of the implementation of climate change regulations.

**Whale shark shipping collisions may increase as the ocean warms.** *Marine Biological*

*Association (UK)*. 7 October 2024. Available from: <https://www.mba.ac.uk/whale-shark-shipping-collisions-may-increase-as-the-ocean-warms/>

Global warming could increase the threat posed to whale sharks from large ships, according to a new study published in *Nature Climate Change*.

**Hong Kong Chamber of Shipping launch offers IMC added impetus.** Michael Grinter. *Hong Kong*

*Maritime Hub*. 8 October 2024. Available from: <https://www.hongkongmaritimehub.com/hong-kong-chamber-of-shipping-launch-offers-imc-added-impetus/>

Hong Kong's international maritime centre (IMC) gained a significant boost to its ambitions yesterday (7 October) with the launch of the Hong Kong Chamber of Shipping (HKCoS).

**UK Chamber of Shipping Launches 'Shipping UK' at the QEII Centre.** *UK Chamber of Shipping*.

8 October 2024. Available from: <https://www.ukchamberofshipping.com/news/uk-chamber-shipping-launches-shipping-uk-the-qeii-centre>

The long-awaited countdown to the UK Chamber of Shipping's major conference, 'Shipping UK: Into the New Era', has finally come to an end.

**EU shipping emissions fell in 2023.** Enes Tunagur. *Lloyd's List*. 8 October 2024. Available from:

<https://www.loydslist.com/LL1150893/EU-shipping-emissions-fell-in-2023>

Shipping CO2 emissions in the European Union fell 8% on the year to 127m tonnes in 2023, as most vessel segments registered lower emissions on the back of falling trade in the bloc, according to EU monitoring, reporting and verification data.

**Modelling the policy impacts on emissions strategies, fuels and future costs.** *DNV.*

8 October 2024. Available from: <https://www.dnv.com/expert-story/maritime-impact/modelling-the-policy-impacts-on-emissions-strategies-fuels-and-future-costs/> “Progressive goal-oriented regulation is vital to drive ship decarbonization beyond its current slow progress, and must be well-designed to achieve its aims,” Eirik Ovrum, DNV Principal Consultant and lead author of Maritime Forecast to 2050, says.

**Is Amazon Failing on its Maritime Decarbonization Commitments?** *Pacific Environment.*

8 October 2024. Available from: <https://www.pacificenvironment.org/press-releases/is-amazon-failing-on-its-maritime-decarbonization-commitments/> As Amazon races to kickoff the holiday season with its two-day Prime Day member events on October 8<sup>th</sup> and 9<sup>th</sup>, Pacific Environment’s Ship It Zero campaign is again sounding the alarm about the harms caused by Amazon’s ever-increasing fossil-fuelled deliveries with the launch of the Ship It Zero 2024 Amazon Decarbonization Progress Report.

**Seafarers safety and marine environmental protection under focus on ‘Transport Month’ in South Africa.** *South African Maritime Safety Authority (SAMSA).*

8 October 2024. Available from: <https://blog.samsa.org.za/2024/10/09/seafarers-safety-and-environmental-protection-measures-under-focus-on-transport-month-in-south-africa/> South Africa’s deputy Minister of Transport, Mr Mkhuleko Hlengwa on Tuesday met with the executive management of the South African Maritime Safety Authority (SAMSA) and members of the SOE’s Board of Directors in Cape Town for a briefing on, among other things; progress with the salvage of the grounded Panama-flagged cargo vessel, the *MV Ultra Galaxy*, currently underway on South Africa’s west coast.

**New report highlights risks of shipping carbon tax for African economies.** *Vincent Reich.*

*Phys.org.* 9 October 2024. Available from: <https://phys.org/news/2024-10-highlights-shipping-carbon-tax-african.html> A group of three Africa-focused policy organizations, Africa Policy Research Institute (APRI), the Firoz Lalji Institute for Africa at the London School of Economics and Political Science (LSE) and the African Future Policies Hub (AFPH) have today released a report titled “Navigating climate action: Assessing the economic impacts and trade-offs of a shipping carbon tax for African states.”

**Navigating climate action: Assessing the economic impacts and trade-offs of a shipping carbon tax for African states.** *Maria Ogbugo, David Luke, Oluwasola Omoju, William Davis and Faten Aggad. APRI – Africa Policy Research Institute.*

9 October 2024. Available from: <https://afripoli.org/navigating-climate-action-assessing-the-economic-impacts-and-trade-offs-of-a-shipping-carbon-tax-for-african-states> As the world grapples with the realities of climate change, the shipping industry has come into sharp focus as a catalyst for global climate action.

**Shipping’s New Normal: How Red Sea Diversions are Reshaping Global Trade.** *Lori Ann LaRocco. gCaptain.*

10 October 2024. Available from: <https://gcaptain.com/shippings-new-normal-how-red-sea-diversions-are-reshaping-global-trade/> The Red Sea diversions over the last year have shown trade is like water—it will always find a way to flow.

**New Zealand defence minister says a navy ship didn’t sink because its captain was a woman.**

*ABC (Australia).* 10 October 2024. Available from: <https://www.abc.net.au/news/2024-10-11/new-zealand-defence-minister-hits-out-sexist-trolling-of-navy/104459964> Sexist trolls have targeted Commander Yvonne Gray whose ship, the *HMNZS Manawanui*, sank off Samoa’s coast over the weekend.



**LNG Shipping Emissions: A Growing Climate Crisis.** *Stand.earth*. 10 October 2024. Available from: <https://stand.earth/resources/lng-shipping-emissions-crisis/> Our report, *Banking on a Climate Shipwreck*, uncovers that over \$335 billion has been funnelled into maritime LNG projects in the last five years. [Banking on a climate shipwreck](#) 📄

**New risk landscape emerging for shipping.** James Baker. *Lloyd's List*. 11 October 2024. Available from: <https://www.lloydslist.com/LL1150941/New-risk-landscape-emerging-for-shipping> The underpinnings of resilience in the shipping industry are under threat, despite the apparently stable situation the industry faces today.

**China Seeks Carbon Data From Ships as Trading Scheme Grows.** Weilun Soon. *Bloomberg*. 11 October 2024. Available from: <https://www.bnnbloomberg.ca/business/international/2024/10/11/china-seeks-emissions-data-from-ships-as-trading-system-expands/> Authorities in China have started to ask some overseas shipowners to report on their carbon emissions, highlighting greater scrutiny of the industry as the regulatory framework shifts.

**Lack of multi-stakeholder forum for decarbonisation leaves shipping adrift.** Nigel Lowry. *Lloyd's List*. 11 October 2024. Available from: <https://www.lloydslist.com/LL1150947/Lack-of-multi-stakeholder-forum-for-decarbonisation-leaves-shipping-adrift> Shipping is still groping around to find its path to decarbonisation and a lack of a forum to bring all sides together to find solutions is a serious impediment to progress, a maritime gathering in Malta has been told.

**Women's shipping association celebrates 50<sup>th</sup> anniversary in Limassol.** Souzana Psara. *Cyprus Mail*. 11 October 2024. Available from: <https://cyprus-mail.com/2024/10/11/womens-shipping-association-celebrates-50th-anniversary-in-limassol/> Some 400 women in shipping from 40 different countries are participating in the 50<sup>th</sup> Anniversary World Congress of the Women's International Shipping and Trade Association (WISTA International), which started on Thursday in Limassol.

**Hurtigruten reveals updated plans for its zero-emission cruise ship of the future.** *Hurtigruten*. 11 October 2024. Available from: <https://press.hurtigruten.com/pressreleases/hurtigruten-reveals-updated-plans-for-its-zero-emission-cruise-ship-of-the-future-3348173> Hurtigruten, one of the leading sustainable brands in travel, has released its updated plans for its Sea Zero project, the zero-emission ship scheduled to debut in 2030, as it is in its research and development phase.

**US expands sanctions to Iran's 'ghost fleet' of oil tankers.** Timothy Gardner. *Reuters*. 11 October 2024. Available from: <https://www.reuters.com/world/middle-east/us-expands-sanctions-against-iran-treasury-dept-says-2024-10-11/> The United States expanded sanctions against Iran's petroleum and petrochemical sectors on Friday in response to an Iranian missile attack on Israel, the administration of President Joe Biden said.

**Sanctioning Entities That Have Traded in Iran's Petroleum.** *US Department of State*. 11 October 2024. Available from: <https://www.state.gov/sanctioning-entities-that-have-traded-in-irans-petroleum/> The Iranian regime continues to fuel conflict in the Middle East, most recently evidenced by its reckless October 1 missile attack on Israel.

**Why are we still talking about diversity?** *Lloyd's List*. 11 October 2024. Available from: <https://www.lloydslist.com/LL1150946/Why-are-we-still-talking-about-diversity> 📄 Wista International president Elpi Petraki, International Chamber of Shipping secretary-general Guy Platten and IMO secretary-general Arsenio Dominguez all feature on this edition of the Lloyd's List podcast, which asks why shipping is failing in its task to achieve gender equality.

**Protecting whales from ship strikes.** *CBS News (US)*. 13 October 2024. Available from: <https://www.cbsnews.com/video/protecting-whales-from-ship-strikes/> Endangered whale species (like blue whales, humpbacks, and fin whales) face a major threat on the high seas: cruise and container ships that have difficulty avoiding collisions with whales.

**Mediterranean: Emission Control Area Implementation, Will Lead to Higher Rates.** Nikos Roussanoglou. *Hellenic Shipping News*. 14 October 2024. Available from: <https://www.hellenicshippingnews.com/mediterranean-emission-control-area-implementation-will-lead-to-higher-rates/> Higher fuel costs will translate to a rise in freight rates for Mediterranean-bound cargoes, as a result of the fact that the Mediterranean Sea will become an emissions control area (ECA) from the 1<sup>st</sup> of May onwards.

**Russia's shadow fleet of oil tankers grows despite western sanctions.** Pjotr Sauer. *The Guardian*. 14 October 2024. Available from: <https://www.theguardian.com/world/2024/oct/14/russias-shadow-fleet-oil-tankers-grows-western-sanctions> Russia's shadow fleet of oil tankers is expanding, according to research, transporting up to 70% of the country's seaborne oil despite western efforts to curb Moscow's wartime energy revenues.

**Concerns raised as ageing fleet becomes the new norm.** Sam Chambers. *Splash 247.com*. 15 October 2024. Available from: <https://splash247.com/concerns-raised-as-ageing-fleet-becomes-the-new-norm/> The remainder of the 2020s will be marked by a global merchant fleet that will get older and older, something charterers, operators and owners will have to accept as the new normal, especially if demolition volumes remain as muted as they have been in the past few years.

**Industry leaders call for collaboration but the cracks are starting to show.** Richard Meade. *Lloyd's List*. 15 October 2024. Available from: <https://www.loydslist.com/LL1150986/Industry-leaders-call-for-collaboration-but-the-cracks-are-starting-to-show> Collaboration has been the central theme of seven years of discussions within the Global Maritime Forum, but are the basics being missed?

**Shipping ministry issues warning against trade with sanctioned vessels.** *Business Standard (Bangladesh)*. 15 October 2024. Available from: <https://www.tbsnews.net/bangladesh/middlemens-syndicates-controlling-goods-transport-be-dismantled-adviser-967661> The directive comes in response to an investigative report by The Business Standard published on Monday that highlighted the illegal importation of Liquefied Petroleum Gas (LPG) from Iran, a sanctioned country, using fraudulent documents, according to a circular issued today (15 October).

**Logistics greening remains challenging: Insiders.** *VietnamPlus*. 16 October 2024. Available from: <https://en.vietnamplus.vn/logistics-greening-remains-challenging-insiders-post298390.vnp> Despite the important role of logistics greening in realising the net-zero emissions goal, the work has faced many difficulties, heard a conference held in Ho Chi Minh City on October 15.

**'You have the power to change the world': Cargill's Jan Dieleman urges leaders to embrace risk in green drive.** Julian Bray. *TradeWinds*. 16 October 2024. Available from: <https://www.tradewindsnews.com/sustainability/-you-have-the-power-to-change-the-world-cargill-s-jan-dieleman-urges-leaders-to-embrace-risk-in-green-drive/2-1-1724849> Leaders in shipping should "step out of the comfort zone" to help build an industry that is sustainable for people and the planet, a top Cargill executive said.

**Economists, thinktanks, and NGOs call on Rachel Reeves to charge shipping industry for emissions.** *Transport & Environment*. 16 October 2024. Available from: <https://www.transportenvironment.org/te-united-kingdom/articles/economists-thinktanks-and-ngos-call-on-rachel-reeves-to-charge-shipping-industry-for-emissions> The new government has a challenging financial situation to tackle as well as the climate crisis. [Letter to UK Chancellor](#) 🇬🇧

**Commission adopts rules on the inclusion of offshore ships in the emissions monitoring system.** *European Commission*. 16 October 2024. Available from: [https://climate.ec.europa.eu/news-your-voice/news/commission-adopts-rules-inclusion-offshore-ships-emissions-monitoring-system-2024-10-16\\_en](https://climate.ec.europa.eu/news-your-voice/news/commission-adopts-rules-inclusion-offshore-ships-emissions-monitoring-system-2024-10-16_en) As part of the 'Fit for 55' package, the MRV Maritime Regulation was revised in 2023 to include greenhouse gas emissions from offshore ships in its scope as of 1 January 2025.

**The Ship Operators Shrugging Off Houthi Attacks.** Noam Raydan. *Washington Institute for Near East Policy*. 16 October 2024. Available from: <https://www.washingtoninstitute.org/policy-analysis/ship-operators-shrugging-houthi-attacks> On July 20, the Houthis attempted to attack the container ship *Pumba* (IMO 9302566) with an unmanned surface vehicle, claiming that the vessel was American.

**Report: Shipping carbon levy could hurt African economies, increase food insecurity.** Lily Njeru. *The Nation (Kenya)*. 17 October 2024. Available from: <https://nation.africa/kenya/health/report-shipping-carbon-levy-could-hurt-african-economies-increase-food-insecurity-4795622> As the world intensifies efforts to combat climate change, the maritime industry has become a key sector under scrutiny due to its significant greenhouse gas emissions.

**Decarbonizing Shipping, The Last Frontier In Transport.** *SOSV Climate Tech Summit 2024*. 17 October 2024. Available from: <https://www.youtube.com/watch?v=UBmlzg7iyrE> 🇬🇧 Maritime transport produces nearly 3% of global greenhouse gas emissions, and the UN's International Maritime Organization declared last year that the industry should take its carbon output to zero "by or around" 2050.

**The 'shadow fleet': a call to action.** *UK Government*. 17 October 2024. Available from: <https://www.gov.uk/government/publications/the-shadow-fleet-a-call-to-action> Russia's 'shadow fleet' poses a threat to our nations and others who depend on the world's seas and oceans.

**UK strikes at the heart of Russian energy revenues funding Putin's war.** *UK Government*. 17 October 2024. Available from: <https://www.gov.uk/government/news/uk-strikes-at-the-heart-of-russian-energy-revenues-funding-putins-war> The UK has today unleashed the largest package of sanctions to date against Putin's shadow fleet of oil tankers.

**Treasury Sanctions Network for Shipping Oil on Behalf of Iran-Backed Houthi Financier.** *US Department of the Treasury*. 17 October 2024. Available from: <https://home.treasury.gov/news/press-releases/jy2652> Today, the Department of the Treasury's Office of Foreign Assets Control (OFAC) sanctioned eighteen companies, individuals, and vessels for their ties to Islamic Revolutionary Guard Corps-Qods Force (IRGC-QF)-backed Houthi financial official Sa'id al-Jamal (al-Jamal) and his network.

**Shipping splits into ‘parallel universes’ as global trade continues to decouple.** Greg Miller. *Lloyd’s List*. 17 October 2024. Available from: <https://www.loydslist.com/LL1151027/Shipping-splits-into-parallel-universes-as-global-trade-continues-to-decouple> The Russia-Ukraine war, the Houthi attacks in the Red Sea, the extreme tensions between the US and China — it all adds up to a world where shipping routes are more inefficient. That’s good news for rates for now, but there are major risks, according to speakers at the Capital Link New York Maritime Forum.

**Antwerp next host of Global Maritime Forum’s Annual Summit.** *Global Maritime Forum*. 18 October 2024. Available from: <https://globalmaritimeforum.org/press/antwerp-next-host-of-global-maritime-forums-annual-summit/> Over 200 executives from the shipping, energy, and financial sectors joined port leaders and policymakers in Tokyo this week to advance shipping’s decarbonisation and work toward a new standard for seafarer well-being.

**Europe’s most polluting cruise lines revealed.** Claire Webb. *Which? (UK)*. 18 October 2024. Available from: <https://www.which.co.uk/news/article/europes-most-polluting-cruise-lines-revealed-aErcC4S3Z1W0> We ranked European cruise lines based on their average carbon dioxide emissions according to the EU’s 2023 monitoring, reporting and verification data, and found that Disney Cruise Line was the worst polluter.

**Cruise lines defend position against Which? emissions claims.** Phil Davies. *Travel Weekly (UK)*. 18 October 2024. Available from: <https://travelweekly.co.uk/news/cruise/cruise-lines-defend-position-against-which-emissions-claims> Cruise lines have defended themselves against new accusations over their environmental impact in Europe.

**Marrakech Policy: ITF Policy on Minimum Conditions on Merchant Ships.** *International Transport Workers’ Federation (ITF)*. 19 October 2024. Available from: <https://www.itfglobal.org/en/resources/marrakech-policy> The ‘Marrakech Policy’, adopted at the International Transport Workers’ Federation’s (ITF) 46<sup>th</sup> Congress in Marrakech, Morocco, in October 2024, now forms the governing framework for the global union’s campaigning work on Flags of Convenience (FOC). [Marrakech Policy 2024 edition](#) 📄

**Container operation rises 5% in Iran’s ports in H1.** *Tehran Times (Iran)*. 20 October 2024. Available from: <https://www.tehrantimes.com/news/505209/Container-operation-rises-5-in-Iran-s-ports-in-H1> According to the mentioned data, 1,342,672 twenty-foot equivalent units (TEUs) of container goods have been unloaded and loaded in the country’s ports in the first six months of this year, while the figure was 1,284,604 TEUs in the first six months of the previous year.

**Growing obscurity: LNG shadow fleet expected to expand as sanctions evasion continues.** *Hellenic Shipping News*. 21 October 2024. Available from: <https://www.hellenicshippingnews.com/growing-obscurity-lng-shadow-fleet-expected-to-expand-as-sanctions-evasion-continues/> The LNG shadow fleet to move blacklisted Russian LNG is expected to expand amid growing clandestine activities, such as the resale of older LNG carriers to shell companies in the second-hand market, ship-to-ship cargo transfers in undisclosed locations and hard-to-track monetary and commercial transactions.



**Price Cap Coalition Issues Updated Advisory for Maritime Industry.** *US Department of the Treasury*. 21 October 2024. Available from: <https://home.treasury.gov/news/press-releases/jy2659> Today, the Price Cap Coalition, which includes G7 countries as well as the European Union, Australia, and New Zealand, is updating its advisory for both government and private sector actors involved in the global maritime industry. [Updated Advisory](#) 📄

**Climate litigation: key risks and liabilities for shipping companies.** *Watson Farley & Williams LLP.* 21 October 2024. Available from: <https://www.wfw.com/articles/climate-litigation-key-risks-and-liabilities-for-shipping-companies/> When compared with the mining or oil and gas industries, shipping companies have, to date, been subject to little direct climate change-related litigation, with the main actions arising from alleged contravention of the European Waste Shipment Regulation, or otherwise failing to safely dispose of ships at the end of their serviceable lifetime.

**Murky waters: Schemes to circumvent LNG sanctions to become more elaborate.** *Hellenic Shipping News.* 21 October 2024. Available from: <https://www.hellenicshippingnews.com/murky-waters-schemes-to-circumvent-lng-sanctions-to-become-more-elaborate/> This is the second of a three-part series on LNG sanctions evasion and the emerging shadow fleet and focuses on masking of cargo origins and use of fraudulent documentation in shipping.

**Panama Sets Rules to Expedite Revoking Sanction Busters' Registration.** *Maritime Executive.* 21 October 2024. Available from: <https://maritime-executive.com/article/panama-sets-rules-to-expedite-revoking-sanction-busters-registration> The Panama Maritime Authority (PMA) introduced a new legal mechanism enabling the immediate revocation of registration and navigation licenses for vessels in its registry that are placed on international sanction lists.

**Fair winds to a fair transition: the shipping sector must chart a new course.** Erica Morehouse. *Environmental Defense Fund (EDF).* 21 October 2024. Available from: <https://blogs.edf.org/energyexchange/2024/10/21/fair-winds-to-a-fair-transition-the-shipping-sector-must-chart-a-new-course/> In April 2025, International Maritime Organization member states must come to a collective decision on technical and economic measures at the U.N. agency's 83<sup>rd</sup> Marine Environment Protection Committee meeting.

**Review of Maritime Transport 2024 - Navigating maritime chokepoints.** *UN Trade and Development.* 22 October 2024. Available from: <https://unctad.org/publication/review-maritime-transport-2024> Food security, energy supplies and the global economy are at risk as key chokepoints like the Suez and Panama Canals and the Red Sea face growing pressure from geopolitical tensions and climate change. [Report](#)  [Review of Maritime Transport 2024: Press conference](#) 

**Africa: Stronger maritime industry drives resilient, sustainable trade.** *UN Trade and Development.* 22 October 2024. Available from: <https://unctad.org/press-material/africa-stronger-maritime-industry-drives-resilient-sustainable-trade> Africa bears the brunt of the Red Sea shipping crisis, but makes strides in port and vessel performance, trade facilitation and the clean energy transition.

**Asia: Shipping capacity remains strong despite global shocks.** *UN Trade and Development.* 22 October 2024. Available from: <https://unctad.org/press-material/asia-shipping-capacity-remains-strong-despite-global-shocks> Global maritime disruptions have implications for Asian economies.

**Latin America-Caribbean shipping struggles amid geopolitical and climate crises.** *UN Trade and Development.* 22 October 2024. Available from: <https://unctad.org/press-material/latin-america-caribbean-shipping-struggles-amid-geopolitical-and-climate-crises> UNCTAD's Review of Maritime Transport 2024 reveals severe challenges facing the maritime sector in Latin America and the Caribbean.




**The Secretive World of Russian Oil Tanker Insurance Revealed.** Alex Longley, Patrick Sykes and Alberto Nardelli. *Bloomberg*. 22 October 2024. Available from: <https://www.bnnbloomberg.ca/markets/oil/2024/10/22/the-secretive-world-of-russian-oil-tanker-insurance-revealed/> One of the energy market's open questions since Russia's invasion of Ukraine has been who's insuring the tankers moving Moscow's petroleum against the risk of a catastrophic oil spill.

**MPA and IRENA Collaborate on Energy Transition for Maritime and Port Industries.** *Maritime and Port Authority of Singapore (MPA)*. 22 October 2024. Available from: <https://www.mpa.gov.sg/media-centre/details/mpa-and-irena-collaborate-on-energy-transition-for-maritime-and-port-industries> The Maritime and Port Authority of Singapore (MPA) and the International Renewable Energy Agency (IRENA) have formalised their collaboration through a memorandum of understanding (MoU) aimed at accelerating the energy transition of global maritime and port sectors.

**Cyprus Shipping Chamber tackles Red Sea threats and global challenges.** Kyriacos Nicolaou. *Cyprus Mail*. 22 October 2024. Available from: <https://cyprus-mail.com/2024/10/22/cyprus-shipping-chamber-tackles-red-sea-threats-and-global-challenges/> The ongoing conflict in the Red Sea, marked by frequent Houthi rebel attacks, poses a grave threat to global shipping and international trade, according to the Cyprus Shipping Chamber.

**Greening our Oceans: COP16 and a case for a Sustainable Shipping Industry.** Pradeep Kurukulasuriya. *The City Paper (Colombia)*. 23 October 2024. Available from: <https://thecitypaperbogota.com/opinion/greening-our-oceans-cop16-and-a-case-for-a-sustainable-shipping-industry/> As we gather in Cali, Colombia, for the UN Biodiversity Conference (COP 16), the challenge ahead is clear: we must transform the commitments of COP 15 into action.

**Green shipping: What does progress look like?** *C40 Cities*. 23 October 2024. Available from: <https://www.c40.org/news/green-shipping-annual-progress-report-2024/> The report highlights the significant progress the Partnership has achieved over the past 12 months and outlines the next steps towards zero lifecycle carbon emission container ships.  
[Green Shipping Corridor Partnership Annual Progress Report 2024](#) 

**Greece-owned ships are top Houthi target.** Michelle Wiese Bockmann. *Lloyd's List*. 23 October 2024. Available from: <https://www.lloydslist.com/LL1151096/Greece-owned-ships-are-top-Houthi-target> Of the 219 Red Sea incidents where the vessel's name was reported, 49 have involved ships beneficially owned by Greeks, analysis from maritime security provider Ambrey shows.

**Thank you for mansplaining gender equality. Next time, read the room.** Holly Birkett. *TradeWinds*. 24 October 2024. Available from: <https://www.tradewindsnews.com/opinion/thank-you-for-mansplaining-gender-equality-next-time-read-the-room/2-1-1724333> Remarks by one shipping executive exemplify the work left to be done for women in shipping.

**Accuracy Needed for Hard Talk on Ship Emissions.** *Clean Shipping International*. 24 October 2024. Available from: <https://www.cleanshippinginternational.com/accuracy-needed-for-hard-talk-on-ship-emissions/> Environmental Protection Engineering (EPE) Commercial Director, John Korovesis, says that owner preoccupations with the EU Emissions Trading Scheme and the IMO Carbon Intensity Index increasingly focus on endgame of how ship efficiency investments will stack up against future charterer behaviours.

**“New Leadership Team Elected at INTERCARGO”.** *International Association of Dry Cargo Shipowners (INTERCARGO)*. 24 October 2024. Available from: <https://www.intercargo.org/media-release-new-leadership-team-elected-at-intercargo/> INTERCARGO, the International Association of Dry Cargo Shipowners, has announced significant changes to its leadership following its Annual General Meeting.

**Global conflict forces detours and delays in Africa’s maritime trade.** *France 24*. 25 October 2024. Available from: <https://www.youtube.com/watch?v=LCJfAd8K5Es> 📺. The vast majority of Africa’s trade, about 90% is carried out via sea routes, but geopolitical conflicts have hit maritime trade hard from the war in Ukraine to attacks on commercial shipping in the red sea that have forced costly detours and delays.

**Are shipping’s progressives pushing forward or paused in political purgatory?** Richard Meade. *Lloyd’s List*. 25 October 2024. Available from: <https://www.loydslist.com/LL1151126/Are-shippings-progressives-pushing-forward-or-paused-in-political-purgatory> The shipping industry has moved from laggard to leader in the race to decarbonise.

**ABS Honors Contributions and Achievements of Women in Maritime in the Arabian Gulf.** *ABS (American Bureau of Shipping)*. 25 October 2024. Available from: [https://news.cision.com/american-bureau-of-shipping/r/abs-honors-contributions-and-achievements-of-women-in-maritime-in-the-arabian-gulf\\_c4057114](https://news.cision.com/american-bureau-of-shipping/r/abs-honors-contributions-and-achievements-of-women-in-maritime-in-the-arabian-gulf_c4057114) More than 120 representatives from the region’s maritime industries saw a panel discussion among executives from Hapag-Lloyd Middle East, Drydocks World, Bahri Ship Management and Adani Ports & Harbour Services International.

**Q3 ’24 CEI round-up: Carbon emissions in ocean container shipping hits record high.** Emily Stausbøll. *Xeneta*. 25 October 2024. Available from: <https://www.xeneta.com/blog/q3-24-cei-round-up-carbon-emissions-in-ocean-container-shipping-hits-record-high> The ongoing impact of conflict in the Red Sea, spiralling freight rates and congestion across global ocean container supply chains resulted in record high carbon emissions in Q3.

**LR awards maritime industry’s first enhanced antifouling type approval to GIT Coatings.** *Lloyd’s Register*. 29 October 2024. Available from: <https://www.lr.org/en/knowledge/press-room/press-listing/press-release/2024/lr-awards-maritime-industrys-first-enhanced-antifouling-type-approval-to-git-coatings/> LR is the first classification society to offer this service, which provides a new standard for antifouling coatings and their performance in keeping hulls clean and sustainable.

**Nordic Ministers Must Act to Reduce Arctic Pollution from Arctic Shipping.** *Clean Arctic Alliance*. 29 October 2024. Available from: <https://cleanarctic.org/2024/10/29/nordic-ministers-must-act-to-reduce-arctic-pollution-from-arctic-shipping/> On the eve of a session of the Nordic Council in Reykjavik, which is set to consider of proposals regarding the threat of climate change in the Arctic, regulations on polar fuels, and the need for cooperation on sustainability in the Nordic region, Nordic Ministers must respond to pressure from their own parliamentarians by addressing shipping’s impact on the Arctic.

**The UK’s new trade and shipping sanctions: The essential role of comprehensive data in compliance.** Dimitris Ampatzidis. *MarineTraffic*. 30 October 2024. Available from: <https://www.marinetraffic.com/en/maritime-news/34/risk-and%20compliance/2024/11607/the-uks-new-trade-and-shipping-sanctions-the-essential-role-> The UK’s new regulations emphasise transparency in the shipping industry, targeting deceptive practices like AIS spoofing and illicit transfers.

**Maritime industry keeping up with the waves of change.** Lorenz S. Marasigan. *Business Mirror (Philippines)*. 31 October 2024. Available from: <https://businessmirror.com.ph/2024/10/31/maritime-industry-keeping-up-with-the-waves-of-change/> With a strong historical foothold as a key player in the international maritime industry, particularly through its vast workforce of seafarers, the Philippine maritime sector now finds itself in a race against time to modernize and remain competitive.

**Make clean fuels available: European Shipowners and Transport & Environment call to prioritise energy transition of shipping under Clean Industrial Deal.** *European Community Shipowners' Associations (ECSA)*. 31 October 2024. Available from: <https://ecsa.eu/ecsa-and-te-joint-statement-on-the-eu-clean-industrial-deal/> The Draghi Report estimates that €40 billion in annual investments will be needed between 2031 and 2050 for the energy transition of shipping.

## RESEARCH

Beukelaer CD. **Shipping the future: Climate ethics for maritime transport.** *Ephemera: theory & politics in organization*. February 2024. Available from: <https://ephemerajournal.org/contribution/shipping-future-climate-ethics-maritime-transport> Wind-propelled ships have existed well before industrialisation and fossil fuel extraction.

Yoon J-E, Xiu P, et al. **Next steps for assessing ocean iron fertilization for marine carbon dioxide removal.** *Frontiers in Climate*. 9 September 2024. Available from: <https://www.frontiersin.org/journals/climate/articles/10.3389/fclim.2024.1430957> There are many potential approaches to marine carbon dioxide removal (mCDR), of which ocean iron fertilization (OIF) has the longest history of study.

Han Z, Wu D, et al. **COLREGs-Adaptive trajectory planning and decision-making in maritime autonomous surface ships.** *Ocean Engineering*. 26 September 2024. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S0029801824026465> Decision-making for collision avoidance and trajectory planning are critical technologies for maritime autonomous surface ships.

Argüello G and Bokareva O. **Transboundary transportation of CO<sub>2</sub> streams by ships: regulatory barriers for scaling up carbon capture and sub-seabed storage.** *Frontiers in Marine Science*. 1 October 2024. Available from: <https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2024.1423962/full>? Over the years, Carbon Capture and Sequestration (CCS) has been recognized as a crucial element in the toolkit of measures to combat climate change.

Womersley FC, Sousa LL, et al. **Climate-driven global redistribution of an ocean giant predicts increased threat from shipping.** *Nature Climate Change*. 7 October 2024. Available from: <https://www.nature.com/articles/s41558-024-02129-5> Climate change is shifting animal distributions.

Anantharaman M, Sardar A, et al. **Evaluating the impact of the IMO's Energy Efficiency Design Index: A bibliometric analysis.** *Journal of International Maritime Safety, Environmental Affairs, and Shipping*. 7 October 2024. Available from: <https://www.tandfonline.com/doi/full/10.1080/25725084.2024.2408697> The term "Energy Efficiency Design Index" (EEDI) was coined by the International Maritime Organisation and was established as one strategy for reducing greenhouse gas emissions from ships.

Dominioni G and Petit CA. **Carbon Pricing for International Shipping and Border Carbon Adjustment Mechanisms: A Case for Regulatory Cooperation.** *European Journal of Risk Regulation*. 10 October 2024. Available from: <https://tinyurl.com/4mmtxfyr> The European Union (EU) has extended the application of the EU emissions trading scheme to international shipping and the IMO, and various countries are working on implementing instruments that put a price on greenhouse gas emissions (GHG) from this sector.

Mannherz F, Knol-Kauffman M, et al. **Noise pollution from Arctic expedition cruise vessels: understanding causes, consequences and governance options.** *npj Ocean Sustainability*. 10 October 2024. Available from: <https://www.nature.com/articles/s44183-024-00089-z> Significant increase in shipping in the Arctic has caught international and national attention.

Moon HS, Park WY, et al. **Exploring the cost and emissions impacts, feasibility and scalability of battery electric ships.** *Nature Energy*. 14 October 2024. Available from: <https://www.nature.com/articles/s41560-024-01655-y> The United States' greenhouse gas (GHG) emissions reduction goals, along with targets set by the International Maritime Organization, create an opportunity for battery electric shipping.

Hague EL, Halliday WD, et al. **Not all maps are equal: Evaluating approaches for mapping vessel collision risk to large baleen whales.** *Journal of Applied Ecology*. 16 October 2024. Available from: <https://besjournals.onlinelibrary.wiley.com/doi/10.1111/1365-2664.14794> A growing and increasingly globalised human population, requiring the movement of goods and commodities, is placing increasing demands on the maritime industry, resulting in a concurrent increase in global shipping activities.

Purohit BK, Tewari S, et al. **Marine oil spill clean-up: A review on technologies with recent trends and challenges.** *Regional Studies in Marine Science*. 18 October 2024. Available from: <https://www.sciencedirect.com/science/article/abs/pii/S2352485524005097> Crude oil leakage occurs frequently during exploration, storage, transportation, production, and consumption.

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### About the cover

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