INTERNATIONAL MARITIME ORGANIZATION
MARITIME KNOWLEDGE CENTRE (MKC)

"Sharing Maritime Knowledge"

CURRENT AWARENESS BULLETIN
OCTOBER 2025

www.imo.org
Maritime Knowledge Centre (MKC)
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About the MKC Current Awareness Bulletin (CAB)

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

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

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

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

Table of Contents

IMO NEWS & EVENTS 2
NEW IMO PUBLICATIONS 3
UNITED NATIONS 5
CASUALTIES 7
ENVIRONMENT 8
ENVIRONMENTAL POLLUTION 10
HEALTH & SAFETY 10
IMO 11
LAW & POLICY 14
MARINE TECHNOLOGY 18
MARITIME EDUCATION & TRAINING 21
MARITIME SAFETY 23
MARITIME SECURITY 24
MIGRANTS 27
NAVIGATION & COMMUNICATIONS 28
PIRACY 31
PORT STATE CONTROL 32
PORTS & HARBOURS 32
REGULATIONS 34
SALVAGE 39
SEAFARERS 39
SEARCH & RESCUE 42
SHIP RECYCLING 43
SHIPBUILDING & SHIPREPAIR 43
SHIPPING 45
RESEARCH 49

IMO NEWS & EVENTS

IMO net-zero shipping talks to resume in 2026

IMO's Marine Environment Protection Committee adjourns discussions on the adoption of the Net-Zero Framework for one year.

The International Maritime Organization (IMO) has agreed to adjourn the extraordinary session of the Marine Environment Protection Committee (MEPC), which was convened this week (14 to 17 October 2025) to consider the adoption of draft amendments to MARPOL Annex VI, including the IMO Net-Zero Framework.

The extraordinary session will be reconvened in 12 months' time. In the interim, Member States will continue to work towards consensus on the IMO Net Zero Framework.

The Intersessional Working Group on the Reduction on Greenhouse Gas Emissions from Ships, scheduled to meet 20 to 24 October 2025, will go ahead to continue work on the guidelines for implementing the Net Zero Framework.

The IMO Net-Zero Framework was approved at the MEPC 83 session in April 2025, as a new Chapter 5 of the Draft Revised Annex VI of the International Convention for the Prevention of Pollution from Ships (MARPOL). It comprises a set of international regulations aimed at reducing greenhouse gas (GHG) emissions from ships, in line with IMO's 2023 Strategy for Reduction of GHG Emissions from Ships. It includes two key elements: a global fuel standard and global GHG emissions pricing mechanism. ***Read here***

MEETING SUMMARIES AND SCHEDULE

Programme of Meetings for 2025 Preliminary programme of meetings for 2026 here.

Previous Meetings

Marine Environment Protection Committee 2nd Extraordinary Session (MEPC/ES.2) 14 -17 October

Consultative Meetings of Contracting Parties (London Convention 1972) and Meetings of Contracting Parties (London Protocol 1996) 27 – 31 October

Forthcoming Meetings

IMO Council (C 135) 19-21 November 2025

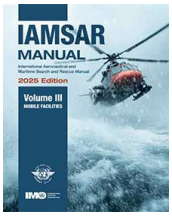
IMO Assembly (A 34) 24 November-3 December 2025

NEW IMO PUBLICATIONS

The following new titles have now been released by IMO Publishing.

All digital publications can be purchased via the IMO ePublications platform.

For any publication queries, please contact the IMO Publishing sales team at sales@imo.org



IAMSAR Manual Volume III, 2025 Edition

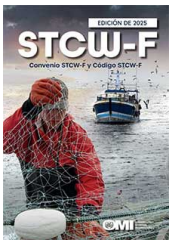
Digital format: KL962E (English, digital)
ISBN: 978-92-801-1825-4

Digital format: KL962F (French, digital)
ISBN: 978-92-801-2583-2

Digital format: KL962S (Spanish, digital)
ISBN: 978-92-801-3224-3

The *Mobile Facilities* volume is intended to be carried on board rescue units, aircraft and vessels to help with the performance of a search, rescue or on-scene coordinator function and with aspects of search and rescue that pertain to their own emergencies.

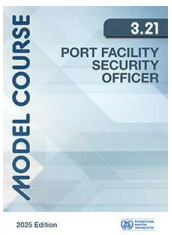
A new edition of the IAMSAR Manual is published every three years. The 2025 edition includes amendments, adopted by the International Civil Aviation Organization (ICAO) and approved by the Maritime Safety Committee of the International Maritime Organization (IMO) at its 109th session in December 2024 by means of MSC.1/Circ.1686, which become applicable on **1 January 2026**.



STCW-F, 2025 Edition

Digital format: KA915S (Spanish, digital)
ISBN: 978-92-801-3232-8

This publication contains the *International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, 1995,* including amendments that enter into force on **1 January 2026**, and introduces the new *Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel (STCW-F) Code*.



Model Course 3.21: Port facility security officer, 2025 Edition

Digital format: KTC321E (English, digital only)
ISBN: 978-92-801-1811-7

This course aims to facilitate the training of port facility security officers in accordance with the minimum knowledge, understanding and proficiencies (KUPs) in the *Guidelines on training and certification for port facility security officers* (MSC.1/Circ.1188) to meet the duties and responsibilities required by the International Code for the Security of Ships and of Port Facilities (ISPS) Code, part A.

UNITED NATIONS

'House of diplomacy and dialogue': UN wraps up high-level week with calls for peace, climate action and reform. Vibhu Mishra. *UN News*. 29 September 2025. Available from: https://news.un.org/en/story/2025/09/1165994 Over six days, 189 Member States spoke from the iconic green marbled podium – including 124 heads of states and government, underscoring both the gravity of today's global challenges and the possibilities of collective action.

At UNGA80: Saudi Arabia leads global dialogue on water diplomacy. *United Nations Development Programme (UNDP)*. 30 September 2025. Available from: https://www.undp.org/saudi-arabia/press-releases/unga80-saudi-arabia-leads-global-dialogue-water-diplomacy At the United Nations Headquarters, the Kingdom of Saudi Arabia, through its Ministry of Foreign Affairs, convened a Ministerial High-Level Event on "Water Diplomacy: A Bridge for Sustainable Development and Cooperation."

Making our voices heard. Brigitta Gunawan. *United Nations Development Programme (UNDP)*. 6 October 2025. Available from: https://www.undp.org/blog/making-our-voices-heard With five years to go before the due date for the Sustainable Development Goals, a message of urgency echoed in nearly every room during the 80th United Nations General Assembly.

Dialogue calls for stronger ocean action in national climate plans and scaled-up finance. *United Nations Framework Convention on Climate Change (UNFCCC)*. 7 October 2025. Available from: https://unfccc.int/news/dialogue-calls-for-stronger-ocean-action-in-national-climate-plans-and-scaled-up-finance The informal summary report of the 2025 Ocean and Climate Change Dialogue, released at the end of September, urges countries to step up ocean action in their new national climate plans (NDCs), scale up finance for ocean solutions, and strengthen synergies between climate, biodiversity and ocean health.
Ocean and climate change dialogue 2025

IOC launches five-year global strategy to achieve 100% sustainable ocean management by 2030. *UNESCO Intergovernmental Oceanographic Commission*. 9 October 2025. Available from: https://www.ioc.unesco.org/en/oc-launches-five-year-global-strategy-achieve-100-sustainable-ocean-management-2030 The Intergovernmental Oceanographic Commission (IOC) of UNESCO launched a five-year global strategy to support Member States in implementing knowledge-based sustainable planning and management (SOPM).

Lives transformed: Stories from 80 years of UN work across the world. *UN News*. 20 October 2025. Available from: https://news.un.org/en/story/2025/10/1166139 Millions of people worldwide have been positively impacted by the work of the United Nations and some of their stories are being highlighted at an exhibition at the global organization's New York headquarters.

Athens holds EU's COP30 strategy hostage over green shipping. Nikolaus J. Kurmayer and Sarantis Michalopoulos. *EurActiv*. 21 October 2025. Available from: https://www.euractiv.com/news/athens-holds-eus-cop30-strategy-hostage-over-green-shipping/ The Greek government is refusing to sign off on the EU's formal position paper for the annual climate conference COP30 in Brazil this year over EU efforts to make the shipping industry cleaner.

Trump's anti-climate crusade crashes EU's COP30 preparations. Zia Weise. *POLITICO*. 21 October 2025. Available from: https://www.politico.eu/article/trumps-anti-climate-crusade-crashes-eus-cop30-preparations/ A Greek veto prevents the EU from reendorsing a global carbon price on shipping in its position for next month's climate summit.

How the United Nations turned environmental crises into global victories. *Earth Day Network*. 24 October 2025. Available from: https://www.earthday.org/how-the-united-nations-turned-environmental-crises-into-global-victories/ Since its inception, the UN's main purposes involve upholding international peace and security, bridging the gap between differing nations in an effort to improve living conditions for all, and to serve as a reminder of the fundamental rights and freedoms for all individuals, regardless of race, sex, language, or religion. It was not until 1972 that the United Nations convened its first major environmental summit, the UN's Conference on the Human Environment, held in Stockholm, Sweden.

Can COP 30 mark a turning point for climate adaptation?
Cristina Rumbaitis del Rio and Pan Ei Ei Phyoe. *United Nations Foundation*. 27 October 2025. Available from: https://unfoundation.org/blog/post/can-cop-30-mark-a-turning-point-for-climate-adaptation/ This November provides the opportunity to elevate the issue of adaptation and resilience – and for countries to demonstrate they grasp the urgency and are prepared to act.

The United Nations at 80: Paper Series. Patrick Butchard. *UK Government*. 29 October 2025. Available from: https://commonslibrary.parliament.uk/research-briefings/cbp-10381/ As the United Nations approaches its 80th anniversary in 2025, it faces a period of significant global strain and internal pressure to reform.

CASUALTIES

Cargo ship *'Thamesborg'* remains aground in Arctic as icebreaker arrives on scene with sea ice building. Malte Humpert. *gCaptain*. 6 October 2025. Available from: https://gcaptain.com/cargo-ship-thamesborg-remains-aground-in-arctic-as-icebreaker-arrives-on-scene-with-sea-ice-building/ A month after running aground the Dutch cargo vessel *Thamesborg* remains aground atop a shoal along Canada's Northwest Passage.

'The job hasn't been completed' - *Manawanui* wreck still causing concerns one year after sinking. Louise Ternouth. *Radio New Zealand*. 6 October 2025. Available from: https://www.rnz.co.nz/news/top/575139/the-job-hasn-t-been-completed-manawanui-wreck-still-causing-concerns-one-year-after-sinking The New Zealand government has paid the Samoan government $6 million in compensation following the sinking of *HMNZS Manawanui*.

IMO Sec-Gen condemns attacks on international shipping. Marcus Hand. *Seatrade Maritime News*. 7 October 2025. Available from: https://www.seatrade-maritime.com/security/imo-sec-gen-condemns-attacks-on-international-shipping International Maritime Organization (IMO) Secretary-General Arsenio Dominguez has offered condolences to the family the seafarer who passed away a week after the *Minervagracht* was attacked by the Houthi in the Gulf of Aden.

One dead after vessel tips over during maintenance at Turkish yard. Adis Ajdin. *Splash 247.com*. 10 October 2025. Available from: https://splash247.com/one-dead-after-vessel-tips-over-during-maintenance-at-turkish-yard/ A Ukrainian worker has died and four others were injured after the St. Kitts and Nevis–flagged roro vessel *Elmes* capsized during maintenance at the Yıldız Shipyard in Istanbul's Tuzla Shipyards Region.

RMI Investigation: Fatal grab incident aboard bulk carrier. *Safety4Sea*. 14 October 2025. Available from: https://safety4sea.com/rmi-investigation-fatal-grab-incident-aboard-bulk-carrier/ The Republic of the Marshall Islands (RMI) Maritime Administrator has issued an investigation report for an incident of a crew member aboard the bulk carrier *NAN BEI HU* that was fatally injured when a grab opened during maintenance at Rio Tuba anchorage in the Philippines.

Ukrainian cargo ship sinks off coast of Bulgaria: crew rescued. *RBC-Ukraine*. 14 October 2025. Available from: https://newsukraine.rbc.ua/news/ukrainian-cargo-ship-sinks-off-coast-of-bulgaria-1760394903.html On Sunday, October 12, a Ukrainian cargo ship sank in the Black Sea off the coast of Bulgaria. Rescue teams from three countries evacuated the entire crew, according to Maritime.

Two seafarers missing after tanker explosion in Gulf of Aden. Mette Grube Condrup. *ShippingWatch*. 20 October 2025. Available from: https://shippingwatch.com/carriers/Tanker/article18651074.ece A gas tanker caught fire on Saturday 116 nautical miles from the port city of Aden in Yemen, according to the EU naval force Aspides.

Four killed after crew boat capsized alongside Scorpio-managed tanker. Gary Dixon. *TradeWinds*. 20 October 2025. Available from: https://www.tradewindsnews.com/casualties/four-killed-after-crew-boat-capsized-alongside-scorpio-managed-tanker/2-1-1888207 Four seafarers are now known to have died after a crew boat capsized alongside a Scorpio-managed tanker off Mozambique.

Two missing after collision between giant Wan Hai Lines container vessel and bulker. Huaqing Ma. *TradeWinds*. 26 October 2025. Available from: https://www.tradewindsnews.com/casualties/two-missing-after-collision-between-giant-wan-hai-lines-container-vessel-and-bulker/2-1-1891269 Two seafarers are missing after a Chinese-flagged bulker sank following a collision with a Singapore-registered container ship.

Fire takes out engine on Grimaldi car carrier in English Channel. Gary Dixon. *TradeWinds*. 27 October 2025. Available from: https://www.tradewindsnews.com/casualties/fire-takes-out-engine-on-grimaldi-car-carrier-in-english-channel/2-1-1891488 A Grimaldi Euromed car carrier has lost power off France after an engine room fire.

ENVIRONMENT

Maersk invests big-time in energy efficiency to reach climate targets.
Liv Almer and Mette Grube Condrup. *ShippingWatch*. 2 October 2025. Available from: https://shippingwatch.com/carriers/Container/article18597550.ece Container major Maersk has put itself under considerable pressure with its ambitious climate goal of ending carbon emissions by 2040.

These tiny pellets are killing fish, polluting beaches, and impacting human health.
Jordan Joseph. *Earth.com*. 6 October 2025. Available from: https://www.earth.com/news/these-tiny-plastic-pellets-are-killing-fish-polluting-beaches-harming-human-health/ They look harmless, but nurdles are not toys. These lentil sized plastic pellets are the raw feedstock for most of the plastic items we use, and once they spill into the sea, they are incredibly hard to recover.

Guardians of the sea: Coast Guard volunteers lead call for marine stewardship. Liz Lagniton. *Maritime Fairtrade*. 7 October 2025. Available from: https://maritimefairtrade.org/guardians-of-the-sea-coast-guard-volunteers-lead-call-for-marine-stewardship/ In an era of rising sea temperatures, oil spills, and dwindling fish stocks, the Philippine Coast Guard (PCG) and its civilian arm, the Philippine Coast Guard Auxiliary (PCGA), are amplifying a message that extends far beyond the country's coastlines: protecting the marine environment is not just a duty for uniformed personnel, it is a collective national responsibility.

Protecting coral reefs from plastic pollution: The IUCN congress as a catalyst for action and collaboration. Janne van Eerten and Suleman Audu. *Ocean Cleanup*. 8 October 2025. Available from: https://theoceancleanup.com/updates/protecting-coral-reefs-from-plastic-pollution-the-iucn-congress-as-a-catalyst-for-action-and-collaboration/ This week, the International Union for the Conservation of Nature (IUCN) sees its' World Conservation Congress kick off in Abu Dhabi.

Bottom trawling a triple threat to marine environments – new report. Emma Page. *Greenpeace International*. 8 October 2025. Available from: https://www.greenpeace.org/aotearoa/press-release/bottom-trawling-a-triple-threat-to-marine-environments-new-report/ Greenpeace is calling for urgent action to restrict bottom trawling after a new government report highlights the compounding effects the destructive fishing method has on climate change, habitat degradation and biodiversity.

Can Pakistan reverse its dismal record on ocean protection? Hawwa Fazal. *Dialogue Earth*. 9 October 2025. Available from: https://dialogue.earth/en/ocean/can-pakistan-reverse-its-dismal-record-on-ocean-protection/ On paper, Pakistan has begun to conserve its sea. In July, the country created its third marine protected area around Miani Hor, a swampy coastal lagoon approximately 100km west of Karachi.

Ocean acidification: 7th planetary boundary now breached, scientists warn. Jessica Antonisse. *Earth.Org*. 13 October 2025. Available from: https://earth.org/ocean-acidification-7th-planetary-boundary-now-breached-scientists-warn/ We have now crossed seven out of nine planetary boundaries: climate change, biosphere integrity, novel entities, land system change, freshwater use, biogeochemical flow and, most recently, ocean acidification.

Caspian Sea faces alarming decline in water levels and biodiversity.
Meiramgul Kussainova and Seyit Kurt. *Anadolu Agency (Türkiye)*. 13 October 2025.
Available from: https://www.aa.com.tr/en/asia-pacific/caspian-sea-faces-alarming-decline-in-water-levels-and-biodiversity/3715928 Local communities and environmental activists in Kazakhstan are raising concerns over the alarming decline of the Caspian Sea's water levels and increasing pollution, attributing the crisis to climate change, dam construction along the Volga River, regional energy extraction, and heavy maritime traffic.

Record rise in carbon dioxide levels during 2024: UN weather agency. Ana Carmo. *UN News*. 15 October 2025. Available from: https://news.un.org/en/story/2025/10/1166110
Atmospheric carbon dioxide levels rose by a record amount in 2024, reaching new highs and locking in further long-term warming and extreme weather, according to the World Meteorological Organization (WMO).

How to build ocean industries that heal, not harm. *World Economic Forum*. 21 October 2025.
Available from: https://www.weforum.org/stories/2025/10/how-to-build-ocean-industries-that-heal-not-harm/ As most measures of ocean health continue to decline, it's imperative that we move beyond sustainability and build an ocean economy that regenerates.

Trump's words aren't stopping China, Brazil and many other countries from setting higher climate goals, but progress is slow. Shannon Gibson. *The Conversation*. 21 October 2025.
Available from: https://theconversation.com/trumps-words-arent-stopping-china-brazil-and-many-other-countries-from-setting-higher-climate-goals-but-progress-is-slow-267194 In the Marshall Islands, where the land averages only 7 feet (2 meters) above sea level, people are acutely aware of climate change.

After shipwrecks off Kerala coast, govt forms core group & crisis management units to tackle oil spill. *Onmanorama (India)*. 25 October 2025. Available from:
https://www.onmanorama.com/news/kerala/2025/10/25/kerala-oil-spill-crisis-management.html
The Kerala government has set up a Core Group at the state level, along with state, district, and local oil spill management groups, to respond to shipwreck incidents across the state.

World's climate plans fall drastically short of action needed, analysis shows.
Fiona Harvey. *The Guardian*. 28 October 2025. Available from:
https://www.theguardian.com/environment/2025/oct/28/worlds-climate-plans-fall-drastically-short-of-action-needed-analysis-shows Recently drafted climate plans from scores of countries fall drastically short of what is needed to stave off the worst effects of climate breakdown, analysis has shown.

Environmental treaties are paralysed — here's how we can do better.
Rakhyun E. Kim and Peter Bridgewater. *Nature*. 28 October 2025. Available from:
https://www.nature.com/articles/d41586-025-03477-8 The collapse of talks about a UN plastics treaty is the wake-up call we didn't need. It's time to study what is going wrong and why.

Coast Guard responds to oil spill at Port of Galveston following vessel allision. Mike Schuler. *gCaptain*. 29 October 2025. Available from: https://gcaptain.com/coast-guard-responds-to-oil-spill-at-port-of-galveston-following-vessel-allision/ The Coast Guard and Texas General Land Office are responding to an oil discharge near Galveston, Texas, following an incident that occurred Tuesday evening.

ENVIRONMENTAL POLLUTION

Vessel's inability to deploy anchors among causes of Singapore's worst oil spill in a decade. Esther Loi. *Straits Times*. 3 October 2025. Available from: https://www.straitstimes.com/singapore/transport/vessels-inability-to-deploy-anchors-among-causes-of-singapores-worst-oil-spill-in-a-decade Investigators found that the anchors on Netherlands-flagged dredging boat *Vox Maxima* could not be deployed, partially causing it to strike another vessel, which resulted in the worst oil spill here in a decade.

Court report blames crew negligence for 1,000 tonnes oil spill after ship broke in two off Mauritius. *Port News*. 5 October 2025. Available from: https://en.portnews.ru/news/382830/ A detailed Court of Investigation report has revealed serious failings by both the crew and authorities in the *MV Wakashio* disaster, which remains the worst maritime environmental incident in Mauritius's history, MarineInsight said.

Russia's blacklisted tankers keep dumping oil in Europe's seas. Victor Jack, Costanza Gambarini and Louise Guillot. *POLITICO*. 6 October 2025. Available from: https://www.politico.eu/article/russia-blacklisted-tankers-vessels-keep-dumping-oil-europe-sea-despite-sanction/ Russian-linked vessels are continuing to leak oil off Europe's shores — despite Western sanctions — underscoring the continent's inability to rein in Moscow's so-called shadow fleet.

After shipwrecks off Kerala coast, govt forms core group & crisis management units to tackle oil spill. *Onmanorama (India)*. 25 October 2025. Available from: https://www.onmanorama.com/news/kerala/2025/10/25/kerala-oil-spill-crisis-management.html The Kerala government has set up a Core Group at the state level, along with state, district, and local oil spill management groups, to respond to shipwreck incidents across the state.

Coast Guard responds to oil spill at Port of Galveston following vessel allision. Mike Schuler. *gCaptain*. 29 October 2025. Available from: https://gcaptain.com/coast-guard-responds-to-oil-spill-at-port-of-galveston-following-vessel-allision/ The Coast Guard and Texas General Land Office are responding to an oil discharge near Galveston, Texas, following an incident that occurred Tuesday evening.

HEALTH & SAFETY

Regulations must drive action on seafarer mental health, says expert. *Maritime Fairtrade*. 10 October 2025. Available from: https://maritimefairtrade.org/regulations-must-drive-action-on-seafarer-mental-health-says-expert/ As World Mental Health Day October 10 approaches, maritime healthcare provider VIKAND is calling for the maritime industry to recognize that real change on mental health will only come through stronger compliance and regulatory requirements, not voluntary goodwill.

Mental health watch: Expert thinking on ensuring mental resilience at sea. *Safety4Sea*. 10 October 2025. Available from: https://safety4sea.com/cm-mental-health-watch-expert-thinking-on-ensuring-mental-resilience-at-sea/ Every year, October 10 marks World Mental Health Day – a day that reminds us to support those experiencing mental health challenges and to open up conversations around mental health.

The London P&I Club and Stella Maris unite to support seafarers' wellbeing on World Mental Health Day. *Hellenic Shipping News*. 12 October 2025. Available from: https://www.hellenicshippingnews.com/the-london-pi-club-and-stella-maris-unite-to-support-seafarers-wellbeing-on-world-mental-health-day/ To mark World Mental Health Day, The London P&I Club has funded one full day of Stella Maris' UK operations, supporting the charity's work in providing practical, spiritual and emotional support to thousands of seafarers every year who are struggling with stress, loneliness, exhaustion, bullying or exploitation.

Mental health focus: Building resilience through conversation. *Safety4Sea*. 13 October 2025. Available from: https://safety4sea.com/mental-health-focus-building-resilience-through-conversation/ Mental health thrives on connection. Talking, whether it's sharing your own struggles or listening to someone else's, can break down stigma, encourage timely help-seeking, and strengthen bonds among crews.

Study shows mental health of seafarers strained by "techno stress". Liv Almer. *ShippingWatch*. 14 October 2025. Available from: https://shippingwatch.com/regulation/article18636429.ece A new report from Roskilde University shows that stress associated with digital technologies takes on special forms in the maritime environment.

Seafarers Happiness Index Q3 2025: Reversal of positive trends. *Safety4Sea*. 29 October 2025. Available from: https://safety4sea.com/seafarers-happiness-index-q3-2025-reversal-of-positive-trends/ The Q3 2025 Seafarers Happiness Index by The Mission to Seafarers, reveals a stark reality check as deep-rooted challenges resurface across all criteria – with the average happiness score falling to 7.05 out of 10, a sharp decline from 7.54 in the previous quarter.
Seafarers Happiness Index Quarter 3 2025

IMO

IMO could take the sting out of 'triple-tax' for ship managers, says InterManager president. Ian Lewis. *TradeWinds*. 1 October 2025. Available from: https://tinyurl.com/2dakm5m6 Ship managers are backing the International Maritime Organization's decarbonisation plans in the belief they could help eradicate "burdensome" administration and a "triple-tax" threat on emissions.

Maritime community explores ocean opportunities in Dubai. *India Shipping News*. 4 October 2025. Available from: https://indiashippingnews.com/maritime-community-explores-ocean-opportunities-in-dubai/ Dubai, in the United Arab Emirates, was the stage to exchange ideas, showcase innovation and strengthen international cooperation during the celebration of the 2025 World Maritime Day Parallel Event (WMDPE) this week.

MOL's 98% methane slip cut hands LNG a lifeline ahead of key IMO showdown. Sam Chambers. *Splash 247.com*. 8 October 2025. Available from: https://splash247.com/mols-98-methane-slip-cut-hands-lng-a-lifeline-ahead-of-key-imo-showdown/ Japan's Mitsui OSK Lines (MOL) has achieved a 98% reduction in methane slip during sea trials — a leap that could reshape the emissions profile of LNG-fuelled tonnage ahead of next week's Marine Environment Protection Committee meeting at the International Maritime Organization (IMO) where LNG as a fuel will likely become one of the flashpoints among delegates.

Global shipping industry reaffirms support for the IMO Net Zero Framework. *World Shipping Council*. 9 October 2025. Available from: https://www.worldshipping.org/news/global-shipping-industry-reaffirms-support-for-the-imo-net-zero-framework Leading international maritime associations and organisations reiterate our strong support for adoption by the world's governments at the UN International Maritime Organization (IMO) of the "Net-Zero Framework" at the critical Extraordinary Session of the IMO Marine Environment Protection Committee next week (14-17 October). Full statement

International opinion deeply divided ahead of MEPC emissions vote. *Maritime Executive*. 9 October 2025. Available from: https://www.maritime-executive.com/article/international-opinion-deeply-divided-ahead-of-mepc-emissions-vote Ahead of a vote in the International Maritime Organization (IMO) later this month, opposition is growing to carbon levies proposed to encourage compliance with the 2050 target set in the IMO's Net Zero Framework.

Brussels demands strong action from IMO to align with its own carbon rules. Craig Eason. *TradeWinds*. 9 October 2025. Available from: https://www.tradewindsnews.com/regulation/brussels-demands-strong-action-from-imo-to-align-with-its-own-carbon-rules/2-1-1882644 The European Union will align its influential shipping decarbonisation schemes with an upcoming global regime only if the International Maritime Organization makes its regulations strong enough.

Shipping must decarbonise 'realistically' warns Greek union. *EurActiv*. 13 October 2025. Available from: https://www.euractiv.com/news/shipping-must-decarbonise-realistically-warns-greek-union/ As the International Maritime Organisation (IMO) prepares to adopt its long-awaited Net-Zero Framework, Melina Travlos, president of the Union of Greek Shipowners (UGS), warns that ambition without realism could backfire.

Wind must belong in the IMO Net-Zero Framework – here's what's at stake. Sue Terpliowski. *SeaNews (Turkey)*. 13 October 2025. Available from: https://www.seanews.co.uk/maritime/wind-must-belong-in-the-imo-net-zero-framework-here-s-what-s-at-stake BAR Technologies and industry partners urge the IMO at MEPC/ES.2 to formally recognise wind propulsion within the Net-Zero Framework so wind is treated consistently alongside alternative fuels and efficiency measures.

Cost of energy transition higher without IMO Net Zero Framework. Marcus Hand. *Seatrade Maritime News*. 14 October 2025. Available from: https://www.seatrade-maritime.com/regulations/cost-of-energy-transition-higher-without-imo-net-zero-framework Member states of the IMO set to decide if its proposed net zero ambitions will come into force in April 2027.

Practical gaps in the International Maritime Organization's Net-zero Framework. Evelyne Williams and Trevor Sutton. *Centre on Global Energy Policy, Columbia University*. 14 October 2025. Available from: https://www.energypolicy.columbia.edu/publications/practical-gaps-in-the-international-maritime-organizations-net-zero-framework/ On April 11, 2025, parties to the International Maritime Organization (IMO) provisionally endorsed what could become the first binding global carbon pricing mechanism adopted under international law.

US delegation like a fish out of water on first day of key shipping carbon talks. *TradeWinds*. 15 October 2025. Available from: https://www.tradewindsnews.com/opinion/us-delegation-like-a-fish-out-of-water-on-first-day-of-key-shipping-carbon-talks/2-1-1885872 The first day of International Maritime Organization committee meetings is often a tedious affair where countries make opening statements.

'I stand by my staff', says IMO boss amid simmering tensions with US delegation. Craig Eason. *TradeWinds*. 15 October 2025. Available from: https://www.tradewindsnews.com/regulation/-i-stand-by-my-staff-says-imo-boss-amid-simmering-tensions-with-us-delegation/2-1-1886394 International Maritime Organization secretary general Arsenio Dominguez was forced to step into the debate about carbon rules after the US accused the meeting's chairman and secretariat of bias.

Trump campaign to block global shipping emissions deal falters. Peter Foster and Attracta Mooney. *Financial Times*. 15 October 2025. Available from: https://www.ft.com/content/0e6f2515-fcb0-448a-b43f-e6f2343bc6c2 Donald Trump's campaign to block a climate agreement for the world's shipping industry appeared to be heading for the rocks as nearly 100 nations gather in London to approve a UN-backed plan to decarbonise the sector.

Maritime Forecast to 2050: Fireside chat with Arsenio Dominguez & Knut Ørbeck-Nilssen. *DNV*. 16 October 2025. Available from: https://www.youtube.com/watch?v=prbs9hjWhz0 In this conversation, Arsenio reflects on a pivotal year for global shipping — from the MEPC vote on the Net-Zero Framework and industry unity amid political divides, to how the IMO's net-zero fund will support decarbonization, innovation, and a just transition.

IBIA reiterates support for IMO despite setback at MEPC meeting on GHG pricing. *PortNews*. 20 October 2025. Available from: https://en.portnews.ru/news/383464/ The International Bunker Industry Association (IBIA) has reaffirmed its support for the International Maritime Organization's (IMO) decarbonisation agenda, following a setback at this week's special session of the Marine Environment Protection Committee (MEPC).

ICS secretary general Kazakos regrets IMO climate talks failure. Souzana Psara. *Cyprus Mail*. 20 October 2025. Available from: https://cyprus-mail.com/2025/10/20/ics-secretary-general-kazakos-regrets-imo-climate-talks-failure The International Chamber of Shipping (ICS) expressed disappointment following the conclusion of the International Maritime Organisation's (IMO) Extraordinary Session of the Marine Environment Protection Committee (MEPC) in London, where member states failed to reach an agreement on the Net-Zero Framework (NZF) for the shipping industry.

Greek shipping sees IMO climate deal delay as chance for 'realism' and 'fairness'. Georgios Georgiou. *Riviera Maritime*. 21 October 2025. Available from: https://www.rivieramm.com/news-content-hub/greek-shipping-sees-imo-net-zero-plan-postponement-as-opportunity-for-realism-and-fairness-86521 The Greek shipping community has welcomed the postponement of the International Maritime Organization (IMO)'s Net-Zero Framework (NZF) final agreement as an opportunity to improve the plan with greater "realism" and "fairness".

Campaigners urge IMO to exclude harmful biofuels from Net-zero Framework. *Marine Insight*. 22 October 2025. Available from: https://www.marineinsight.com/shipping-news/campaigners-urge-imo-to-exclude-harmful-biofuels-from-net-zero-framework/ Biofuelwatch, Forest Watch Indonesia and Global Forest Coalition are calling the International Maritime Organisation (IMO) to exclude harmful biofuels from compliance with the Net-Zero Framework. Last week, during the Extraordinary Session of the Marine Environment Protection Committee (MEPC ES.2) in London, countries decided to postpone the decision on the adoption of the Framework to 2026.

IMO is more than what happened last week - Dominguez. Gary Howard. *Seatrade Maritime News*. 23 October 2025. Available from: https://www.seatrade-maritime.com/regulations/imo-is-more-than-what-happened-last-week-dominguez
IMO secretary general Arsenio Dominguez is looking at silver linings after an extraordinary meeting of its Marine Environment Protection Committee (MEPC) last week delayed the adoption of a ground-breaking global levy on greenhouse gas emissions.

NatPower Marine: "The IMO delay won't slow the race to green shipping - it has already begun". *India Shipping News*. 28 October 2025. Available from: https://indiashippingnews.com/natpower-marine-the-imo-delay-wont-slow-the-race-to-green-shipping-it-has-already-begun/ Member States of the International Maritime Organization (IMO) have voted to delay for one year the adoption of draft amendments to MARPOL Annex VI, which would have created the world's first truly global carbon-pricing mechanism for shipping.

Tripartite reaffirms support for IMO as global regulator. *International Chamber of Shipping (ICS)*. 28 October 2025. Available from: https://www.ics-shipping.org/press-release/tripartite-reaffirms-support-for-imo-as-global-regulator/ In light of recent developments, the Tripartite participating organisations reaffirmed their support to the International Maritime Organization (IMO) as the global regulator for international shipping, capable of delivering effective regulations in close collaboration with the maritime community.

IMO chief reflects on 'external factors' at play in unusual Net-Zero Framework meeting. Holly Birkett. *TradeWinds*. 29 October 2025. Available from: https://www.tradewindsnews.com/sustainability/imo-chief-reflects-on-external-factors-at-play-in-unusual-net-zero-framework-meeting/2-1-1892459 The secretary general of the International Maritime Organization joins the Wavelength Plus podcast this week to reflect on the failure of the Net-Zero Framework vote.
'We haven't stopped': IMO chief Arsenio Dominguez reflects on controversial carbon talks

LAW & POLICY

Indigenous knowledge steers new protections for the high seas. Amanda Morrow. *Radio France Internationale (RFI)*. 28 September 2025. Available from: https://www.rfi.fr/en/environment/20250928-indigenous-knowledge-steers-new-protection-for-the-high-seas Sixty ratifications pushed the treaty over the line, with Morocco's kick-starting the 120-day countdown to 17 January.

UNEP, GEF celebrate imminent entry into force of the BBNJ Agreement, hail impending win for multilateralism, global ocean governance. *United Nations Environment Programme (UNEP)*. 29 September 2025. Available from: https://www.unep.org/gef/news-and-stories/technical-highlight/unep-gef-celebrate-imminent-entry-force-bbnj-agreement-hail The ratification of the Agreement under the United Nations Convention on the Law of the Sea on the Conservation and Sustainable Use of Marine Biological Diversity of Areas beyond National Jurisdiction (BBNJ Agreement) by Sri Lanka, St. Vincent and the Grenadines, Morocco and Sierra Leone has pushed the total number of supporting countries past the critical threshold of 60, setting in motion the treaty's entry into force for 17 January 2026.

74 countries have now ratified a landmark treaty to protect the high seas. Why hasn't NZ? Elizabeth Macpherson, Conrad Pilditch, Karen Fisher and Simon Francis Thrush. *The Conversation*. 29 September 2025. Available from: https://theconversation.com/74-countries-have-now-ratified-a-landmark-treaty-to-protect-the-high-seas-why-hasnt-nz-265846 The ratification by more than 60 states, the minimum required to turn the Agreement on Biodiversity Beyond National Jurisdiction (better known as the High Seas Treaty) into law, means it will enter into force on January 17.

French police arrest tanker ship captain after suspicious voyage. *ShippingWatch*. 2 October 2025. Available from: https://shippingwatch.com/regulation/article18595608.ece French police have detained two crew members of a tanker that was in Danish waters while drones flew over Copenhagen Airport and other locations last week.

Israel intercepted a Gaza-bound flotilla carrying aid in international waters. Can it do that? Ibrahim Hazboun and Renata Brito. *Associated Press*. 2 October 2025. Available from: https://apnews.com/article/gaza-flotilla-international-maritime-law-7c0b4c31e46e17119accb62d7b6933f3 The Israeli interception of a Gaza-bound flotilla carrying humanitarian aid and hundreds of activists raises questions about what any nation can legally do to enforce a blockade in international waters.

France to try Chinese captain of intercepted Russian shadow fleet vessel. *Le Monde (France)*. 3 October 2025. Available from: https://www.lemonde.fr/en/international/article/2025/10/02/france-prolongs-detention-of-two-crew-members-from-russia-shadow-fleet-vessel_6746010_4.html The captain and first mate of the *Boracay* were detained on Tuesday over refusing to provide evidence of nationality or cooperate with French authorities, according to the public prosecutor's office.

Finnish court drops Baltic subsea cable case against *Eagle S* crew. Adis Ajdin. *Splash 247.com*. 3 October 2025. Available from: https://splash247.com/finnish-court-drops-baltic-subsea-cable-case-against-eagle-s-crew/ A Finnish district court has dismissed charges against the captain and two officers of the *Eagle S* tanker, ruling that Finland has no jurisdiction to prosecute over the damage of critical subsea infrastructure in the Baltic Sea last year.

Guards high on drugs and alcohol spark $60m court claim over crew held hostage on VLCC. Paul Peachey. *TradeWinds*. 6 October 2025. Available from: https://www.tradewindsnews.com/tankers/guards-high-on-drugs-and-alcohol-spark-60m-court-claim-over-crew-held-hostage-on-vlcc/2-1-1881944 Armed troops high on drink and drugs were on board Ray Car Carriers' 300,000-dwt *Heroic Idun* (built 2020), guarding 11 crew members after the ship was detained by Equatorial Guinea authorities in August 2022, the United Nations maritime court was told.

War insurance is the most important maritime initiative in the Danish government's new legislative programme. *Danish Shipping*. 7 October 2025. Available from: https://danishshipping.dk/en/latest-news/2025/war-insurance-is-the-most-important-maritime-initiative-in-the-danish-government-s-new-legislative-programme/ The proposed law on war insurance is crucial for both Denmark and Danish shipping. It is essential that the Danish merchant fleet can continue operating in the event of war.

Suspect in one of shipping's most baffling hijacking cases arrested after 15 years on the run. Gary Dixon. *TradeWinds*. 7 October 2025. Available from: https://www.tradewindsnews.com/law/suspect-in-one-of-shipping-s-most-baffling-hijacking-cases-arrested-after-15-years-on-the-run/2-1-1882171 A suspect in one of shipping's strangest hijacking cases has been arrested in Cyprus, 15 years after disappearing while on bail.

***Eagle S* decision highlights zero legal protection for subsea infrastructure**. David Osler. *Lloyd's List*. 8 October 2025. Available from: https://www.lloydslist.com/LL1155060/Eagle-S-decision-highlights-zero-legal-protection-for-subsea-infrastructure The *Eagle S* (IMO: 9329760) decision shows that malignant actors would enjoy effective impunity were they to use ships deliberately to wreck crucial submarine infrastructure, according to legal sources.

Nautilus calls for UK government to defend international maritime law after vessels seized in international waters. *Nautilus International*. 9 October 2025. Available from: https://www.nautilusint.org/en/news-insight/news/nautilus-calls-for-uk-government-to-defend-international-maritime-law-after-vessels-seized-in-international-waters/ Nautilus is urging the UK government to act following the recent interception of the Global Sumud Flotilla in international waters.

Malaysian authorities detain tanker for anchoring illegally. *Safety4Sea*. 9 October 2025. Available from: https://safety4sea.com/malaysian-authorities-detain-tanker-for-anchoring-illegally/ Malaysian authorities have detained a Panama-registered tanker on the night of 7 October for anchoring without permission near Penang.

Marshall Islands sues Equatorial Guinea over illegal seizure of *Heroic Idun*. *Safety4Sea*. 9 October 2025. Available from: https://safety4sea.com/marshall-islands-sues-equatorial-guinea-over-illegal-seizure-of-heroic-idun/ The Marshall Islands has filed a legal complaint with the International Tribunal for the Law of the Sea, accusing Equatorial Guinea of unlawfully boarding the vessel *Heroic Idun* in international waters and violating the crew's human rights.

Saudi professionals voice support for national maritime law association. Gary Howard. *Seatrade Maritime News*. 9 October 2025. Available from: https://www.seatrade-maritime.com/regulations/saudi-professionals-voice-support-for-national-maritime-law-association The creation of a Saudi maritime law association received vocal support from an expert panel at Saudi Maritime & Logistics Congress in Dammam last week.

Maersk loses South Africa court bid blocking key port deal. *gCaptain*. 10 October 2025. Available from: https://gcaptain.com/maersk-loses-south-africa-court-bid-blocking-key-port-deal/ A South African court dismissed a case brought by A.P. Moller-Maersk A/S against a port-expansion deal awarded to a firm headed by Filipino billionaire Enrique Razon, paving the way to expand the continent's top container hub.

Iran charges 17 tanker crew members after oil seizure. Gary Dixon. *TradeWinds*. 13 October 2025. Available from: https://www.tradewindsnews.com/tankers/iran-charges-17-tanker-crew-members-after-oil-seizure/2-1-1885040 Iran has charged 17 seafarers from a tanker seized over alleged oil smuggling in July. The foreign nationals now face a trial, according to the head of Hormozgan province's justice department.

'Severe and dangerous' VLCC detention case could have profound impact on piracy fight, says West African nation. Paul Peachey. *TradeWinds*. 13 October 2025. Available from: https://www.tradewindsnews.com/tankers/-severe-and-dangerous-vlcc-detention-case-could-have-profound-impact-on-piracy-fight-says-west-african-nation/2-1-1884243 A $60m court battle over the alleged illegal 10-month detention of a VLCC could have a profound impact on efforts to fight piracy in the Gulf of Guinea, Equatorial Guinea has claimed.

Sweden close Baltic Sea cable damage investigation, ruling accident not sabotage. Mike Schuler. *gCaptain*. 14 October 2025. Available from: https://gcaptain.com/sweden-close-baltic-sea-cable-damage-investigation-ruling-accident-not-sabotage/ Swedish prosecutors have closed their investigation into damage to a communication cable between Sweden and Latvia in the Baltic Sea, concluding that the incident was accidental rather than an act of sabotage.

National flag ships vital for national security. *ITF Seafarers*. 15 October 2025. Available from: https://www.itfseafarers.org/en/news/national-flag-ships-vital-national-security ITF report shows maritime cabotage policies are a necessary safeguard for national security and supply chain resilience. Domestic Maritime Policies: A Focus on National Security

Bottom trawling ban 'must be top of agenda'. Harry Taylor and Will Durrant. *The Ecologist*. 17 October 2025. Available from: https://theecologist.org/2025/oct/17/bottom-trawling-ban-must-be-top-agenda MPs call for British Government to ban bottom trawling as Parliament passes oceans Bill.

Ghana and Vanuatu accede to Cape Town Agreement. *Safety4Sea*. 22 October 2025. Available from: https://safety4sea.com/ghana-and-vanuatu-accede-to-cape-town-agreement/ Ghana and Vanuatu have deposited instruments of accession to the 2012 Cape Town Agreement on the safety of fishing vessels and their crews, bringing the total number of States to accede to the Agreement to 25.

'Furious' officials consider legal action after Greece and Cyprus break EU unity at IMO. Richard Meade. *Lloyd's List*. 23 October 2025. Available from: https://www.lloydslist.com/LL1155198/Furious-officials-consider-legal-action-after-Greece-and-Cyprus-break-EU-unity-at-IMO The European Commission is understood to be considering a potential legal infringement case against Greece and Cyprus following their abstention from a vote at the International Maritime Organization last week that delayed the adoption of the Net-Zero Framework.

Sweden boards vessel suspected of dumping waste in Baltic Sea. *Baird Maritime*. 24 October 2025. Available from: https://www.bairdmaritime.com/security/incidents/piracy/sweden-boards-vessel-suspected-of-dumping-waste-in-baltic-sea-2 The Swedish Coast Guard on Thursday boarded a Liberia-flagged bulk carrier suspected of dumping waste in the Baltic Sea, Sweden's civil defence minister said.

Advocates urge Nordic ministers to commit to Arctic black carbon reduction. *Maritime Fairtrade*. 24 October 2025. Available from: https://maritimefairtrade.org/advocates-urge-nordic-ministers-to-commit-to-arctic-black-carbon-reduction/ Ahead of next week's session of the Nordic Council, the Clean Arctic Alliance October 23 called on Nordic governments to adopt a resolution on polar fuels during the meeting, and together commit to support an International Maritime Organization (IMO)'s regulation that would require cleaner maritime fuels, which would result in lower emissions of black carbon by ships when operating in the Arctic.

UNCLOS and evolving ocean activities reviewed at ABLOS Conference. *Hydro International*. 27 October 2025. Available from: https://www.hydro-international.com/content/news/unclos-and-evolving-ocean-activities-reviewed-at-ablos-conference As global attention intensifies on ocean governance, the 12th IHO-IAG ABLOS Conference gathered 280 delegates in Qatar to explore whether today's legal frameworks can keep pace with tomorrow's maritime realities.

China passes its newly revised Maritime Law. *Xinhuanet (China)*. 28 October 2025. Available from: https://english.news.cn/20251028/13bcc18908d44a1da434901c58eb33fc/c.html The revised law was approved at the 18th session of the 14th National People's Congress Standing Committee. Spanning 16 chapters and featuring 310 articles, it adapts to the latest trends in shipping and trade, draws on the latest international maritime conventions, and balances the interests of relevant parties.

Police search offices of 'shadow fleet insurer' in sanctions breach probe. Paul Peachey. *TradeWinds*. 28 October 2025. Available from: https://www.tradewindsnews.com/insurance/police-search-offices-of-shadow-fleet-insurer-in-sanctions-breach-probe/2-1-1892102 Police in New Zealand have searched the offices of insurer Maritime Mutual as part of an investigation into suspected Russian sanctions breaches, according to reports.

Ethiopia renews push for sea access from Eritrea to Djibouti. Henoc Dossa. *Ecofin Agency*. 30 October 2025. Available from: https://www.ecofinagency.com/news/3010-49978-ethiopia-renews-push-for-sea-access-from-eritrea-to-djibouti Ethiopia's quest for sea access, driven by logistical needs and economic ambition, faces strong headwinds from regional rivalries and tensions in the Horn of Africa.

MARINE TECHNOLOGY

Joint biofuel strategy to cut emissions in ocean transport. *Safety4Sea*. 29 September 2025. Available from: https://safety4sea.com/joint-biofuel-strategy-to-cut-emissions-in-ocean-transport/ DHL Global Forwarding and Hapag-Lloyd have signed a three-year framework agreement focused on Scope 3 greenhouse gas (GHG) emission reductions through the use of sustainable marine fuels in Hapag-Lloyd's fleet.

WMU hosts Green Sea Faroe project meeting on zero-emission ferries and maritime decarbonization. *World Maritime University (WMU)*. 29 September 2025. Available from: https://www.wmu.se/news/wmu-hosts-green-sea-faroe-project-meeting The World Maritime University (WMU), Maritime Energy Management group hosted the Green Sea Faroe project meeting on 23–24 September 2025.

Eastern Pacific shelves ammonia fuel for big bulkers but is fully committed to gas carriers. Julian Bray. *TradeWinds*. 29 September 2025. Available from: https://www.tradewindsnews.com/bulkers/eastern-pacific-shelves-ammonia-fuel-for-big-bulkers-but-is-fully-committed-to-gas-carriers/2-1-1877885 Delays to the biggest planned ammonia engines and the cold feet of charterers have prompted one of the world's largest shipowners to switch its bulker newbuildings to LNG dual-fuel engines.

New digital tool will make it easier for shipowners to make decisions about decarbonization across the full lifecycle of a vessel. *Danish Shipping*. 1 October 2025. Available from: https://danishshipping.dk/en/latest-news/2025/new-digital-tool-will-make-it-easier-for-shipowners-to-make-decisions-about-decarbonization-across-the-full-lifecycle-of-a-vessel/ A new digital Lifecycle Emissions Assessment Tool makes it possible to simulate a vessel's entire lifecycle from well to wake. This will make it easier to make decisions that optimally balance environmental and economic considerations.

Abu Dhabi Ports charts net-zero course for shipping industry. Nick Webster. *The National (UAE)*. 1 October 2025. Available from: https://www.thenationalnews.com/news/uae/2025/10/01/abu-dhabi-ports-chief-lays-out-net-zero-path-for-shipping-industry/ The shipping industry has an obligation to put sustainable practices at the top of its priority list, a Dubai conference has heard.

Isle of Man Ship Registry joins methane reduction initiative. *Isle of Man Today*. 2 October 2025. Available from: https://www.iomtoday.co.im/news/business/isle-of-man-ship-registry-joins-methane-reduction-initiative-837661 The Isle of Man Ship Registry (IoMSR) is continuing its campaign to drive decarbonation in maritime by becoming the first flag state to join the SafetyTech Accelerator Methane Abatement in Maritime Innovation Initiative (MAMII).

Transforming 'waste into resource': Converting ocean pollution & marine debris into renewable energy. *France 24*. 2 October 2025. Available from: https://www.france24.com/en/video/20251002-transforming-waste-into-resource-converting-ocean-waste-into-clean-renewable-energy "The beautiful thing about nature is that when it is addressed in the correct way, it actually resolves itself," explains Gianni Valenti, Environmental Strategist, President/Founder of Gaia First who is currently pioneering the Mare Nostrum project alongside UNESCO.

Why people want to put nuclear reactors on ships. *Deutsche Welle (Germany)*. 3 October 2025. Available from: https://www.youtube.com/watch?v=gmxKTk0gnvs Most ships today run on sticky, dirty bunker oil. The industry is desperate for ways to change that – but we might have overlooked the most obvious contender: nuclear energy.

New digital tool calculates vessel's full lifecycle emissions. *Safety4Sea*. 3 October 2025. Available from: https://safety4sea.com/new-digital-tool-calculates-vessels-full-lifecycle-emissions/ A new digital tool, the Lifecycle Emissions Assessment Tool, has been developed to help shipowners make informed decisions about decarbonization across a vessel's full lifecycle, from construction to operation and decommissioning.

ABS opens maritime technology centre in Saudi Arabia. *Ship-technology.com*. 7 October 2025. Available from: https://www.ship-technology.com/news/abs-maritime-technology-centre-in-saudi-arabia/ The centre will focus on research and development and application of smart systems, robotics, AI and digital tools relevant to the maritime sector.

NAPA: Integration is shipping's new superpower. *Splash 247.com*. 9 October 2025. Available from: https://splash247.com/napa-integration-is-shippings-new-superpower/ Shipping's decarbonisation drive won't be defined by one big breakthrough, according to Mikko Kuosa, CEO of Finland-based software company NAPA. Instead, the focus is shifting to combining proven technologies and tailoring solutions to fit specific vessel types and trades.

Roadmap showcases technologies advancing UK carbon storage. *Petroleum Australia*. 10 October 2025. Available from: https://petroleumaustralia.com.au/news_article/roadmap-showcases-technologies-advancing-uk-carbon-storage/ A new industry roadmap has been released profiling more than 60 existing and emerging solutions to support the safe and sustainable development of carbon storage wells in the UK's North Sea.

Shipping's net-zero play: bet on wind. Anaïs Rios. *Splash 247.com*. 10 October 2025. Available from: https://splash247.com/shippings-net-zero-play-bet-on-wind/ The IMO's Net-Zero Framework is upcoming. Wind-assisted propulsion cuts costs, creates jobs, and earns compliance bonuses—delivering climate action, affordable trade, and a just transition, argues Anaïs Rios, senior shipping policy officer at Seas At Risk.

World's first methanol-powered bunker tanker hits water. *Safety4Sea*. 14 October 2025. Available from: https://safety4sea.com/worlds-first-methanol-powered-bunker-tanker-hits-water/ The world's first methanol bunker barge, *Maya Cosulich*, was launched in China on 9 October and will operate in Singapore.

"Norway is burying pollution beneath the sea": The Northern Lights Project expands to trap 5 million tons of CO_2 a year and power Europe's green future. Rosemary Potter. *Energy Reporters*. 14 October 2025. Available from: https://tinyurl.com/4r4wzr8p Norway's ambitious second phase of a cross-border CO_2 storage initiative, located over 8,500 feet beneath the North Sea, aims to absorb 5 million tons of carbon annually, positioning the country as a global leader in carbon capture and storage technology.

New guidance provides industry-first roadmap for nuclear-powered shipping. *Lloyd's Register*. 16 October 2025. Available from: https://www.lr.org/en/knowledge/press-room/press-listing/press-release/2025/new-guidance-provides-industry-first-roadmap-for-nuclear-powered-shipping/ The new guidance promotes nuclear power as a reliable maritime energy source, addressing the complex regulatory, safety and economic challenges of its integration.

Nuclear propulsion is a viable solution for maritime decarbonization. *DNV*. 21 October 2025. Available from: https://www.dnv.com/news/2025/nuclear-propulsion-is-a-viable-solution-for-maritime-decarbonization/ According to a new paper by DNV, shifting environmental requirements are reigniting interest in nuclear propulsion as a long-term solution for maritime decarbonization. This renewed attention comes despite the absence of any civilian commercial nuclear-powered vessel commissions in more than four decades.

DeepSea: The autonomy age is here. *Splash 247.com*. 22 October 2025. Available from: https://splash247.com/deepsea-the-autonomy-age-is-here/ 2026 will be the year autonomy takes off in cargo shipping, specifically with regards to propulsion automation, followed by full navigation automation in the forthcoming years, predicts Konstantinos Kyriakopoulos, CEO and co-founder of DeepSea, one of maritime's best-known AI brands.

Greener shipping impossible without clean fuel, vetted technology. Ko Dong-hwan. *Korea Times (South Korea)*. 30 October 2025. Available from: https://www.koreatimes.co.kr/amp/business/companies/20251030/greener-shipping-impossible-without-clean-fuel-vetted-technology The global maritime transportation paradigm is shifting toward more eco-friendly methods that harness cleaner fuels and generate fewer carbon emissions.

MARITIME EDUCATION & TRAINING

Indian register of shipping seminar at LISW 2025 stresses need for forward-looking strategies in maritime talent attraction. *Indian Register of Shipping (IRClass)*. 30 September 2025. Available from: https://www.irclass.org/media-and-publications/news/indian-register-of-shipping-seminar-at-lisw-2025-stresses-need-for-forward-looking-strategies-in-maritime-talent-attraction/ A significant update in outlook is essential if the maritime sector is to tap into the new generation of young talent, a seminar organised by Indian Register of Shipping heard during London International Shipping Week (LISW25).

IMO intensifies efforts on seafarers' alternative fuel training. *Safety4Sea*. 1 October 2025. Available from: https://safety4sea.com/imo-intensifies-efforts-on-seafarers-alternative-fuel-training/ The International Maritime Organization (IMO) is stepping up efforts to prepare seafarers for shipping's energy transition, in line with its strategy to cut greenhouse gas emissions from ships.

IMO pledges technical support to Nigeria on maritime training, capacity building. Bayo Akomolafe. *New Telegraph (Nigeria)*. 2 October 2025. Available from: https://newtelegraphng.com/imo-pledges-technical-support-to-nigeria-on-maritime-training-capacity-buildin/ The International Maritime Organisation (IMO) has pledged to provide technical assistance to Nigeria through awareness campaigns, training programmes, and capacity-building initiatives.

SMT calls for fuel-specific safety standards. *Clean Shipping International*. 7 October 2025. Available from: https://www.cleanshippinginternational.com/smt-calls-for-fuel-specific-safety-standards/ Stream Marine Training (SMT), part of Stream Marine Technical, has welcomed the IMO interim training guidelines on alternative fuels, recognising them as an important first step in preparing seafarers for the transition to a low-carbon future.

International Group of P&I Clubs awards a fifth Fellowship at IMLI. *International Group of P&I Clubs (IGP&I)*. 7 October 2025. Available from: https://www.igpandi.org/article/the-international-group-of-pi-clubs-is-pleased-to-award-a-fifth-fellowship-at-the-imo-international-maritime-law-institute-imli/ The Group's Education Committee is thrilled to offer the fellowship to an outstanding candidate for the upcoming academic year. The Fellowship for 2025-2026, which supports Master of Laws (LL.M) studies in International Maritime Law at IMLI in Malta, has been awarded to Ms. Zaituni Abdalla from Tanzania.

Union Maritime working with 100 owners on cadet training placement. Gary Dixon. *TradeWinds*. 8 October 2025. Available from: https://www.tradewindsnews.com/people/union-maritime-working-with-100-owners-on-cadet-training-placement/2-1-1882381 UK shipowner Union Maritime has revealed how it is aiming to place more African cadets on vessels as part of its charitable work.

IMION commended for training future maritime professionals. Adaku Onyenucheya. *Guardian (Nigeria)*. 8 October 2025. Available from: https://guardian.ng/business-services/imion-commended-for-training-future-maritime-professionals/ The Secretary General of the International Maritime Organisation, Arsenio Domínguez and Nigeria's Minister of Marine and Blue Economy, Adegboyega Oyetola, have commended the International Maritime Institute of Nigeria (IMION) on its achievement around maritime training within its first year of operation.

Nautilus welcomes interim IMO guidelines on training for new fuels. *Nautilus International*. 9 October 2025. Available from: https://www.nautilusint.org/en/news-insight/news/nautilus-welcomes-interim-imo-guidelines-on-training-for-new-fuels/ Nautilus has welcomed the International Maritime Organization's (IMO) new interim guidelines on training for seafarers on ships using alternative fuels and new technologies (STCW 7/ Circ. 25), while stressing that this is only one step towards a truly just transition for maritime workers.

First for women port facility security auditors. *Mirage News (Australia)*. 9 October 2025. Available from: https://www.miragenews.com/first-for-women-port-facility-security-auditors-1548771/ A pioneering train-the-trainer workshop on Port Facility Security Auditors, the first of its kind specifically for women participants, is taking place at IMO Headquarters (6-10 October).

Danish Shipping launches African maritime training initiative. *Danish Shipping*. 10 October 2025. Available from: https://danishshipping.dk/en/latest-news/2025/danish-shipping-launches-african-maritime-training-initiative/ The Initiative builds on prior successful partnerships and will help build maritime competence and create opportunities for talented African cadets to gain valuable sea experience and training with leading Danish shipping companies.

Countering maritime misinformation: GoGMI, EnMAR train journalists on accurate and ethical reporting. Nusrat Essah. *Ghana Fact*. 13 October 2025. Available from: https://ghanafact.com/countering-maritime-misinformation-gogmi-enmar-train-journalists-on-accurate-and-ethical-reporting/ As part of a broader effort to enhance the quality of maritime journalism in the Gulf of Guinea, a core component of a three-day journalism training placed a spotlight on tackling the growing threat of misinformation and disinformation within maritime reporting.

Mitsubishi launches training ship for maritime education and research. *Safety4Sea*. 24 October 2025. Available from: https://safety4sea.com/mitsubishi-launches-training-ship-for-maritime-education-and-research/ Mitsubishi Shipbuilding Co. Ltd. launched a new training vessel designed for maritime education, ocean research and disaster support.

Philippines to enforce new global training rules for Filipino seafarers by 2026. Liz Lagniton. *Maritime Fairtrade*. 25 October 2025. Available from: https://maritimefairtrade.org/philippines-to-enforce-new-global-training-rules-for-filipino-seafarers-by-2026/ The Philippines' Maritime Industry Authority (MARINA) will begin implementing new global standards in maritime training on January 1, 2026, requiring all Filipino seafarers to undergo a one-day Updating Training on Basic Training–Personal Safety and Social Responsibilities (BT-PSSR) and Revised Basic Training (BT) course.

MARITIME SAFETY

'Threat to safe shipping': How 80% of blacklisted vessels trade with unknown insurance. Paul **ATSB: Undocumented modification contributed to steam burns on oil carrier**. *Safety4Sea*. 30 September 2025. Available from: https://safety4sea.com/atsb-undocumented-modification-contributed-to-steam-burns-on-oil-carrier/ A steam drain line modification, which was not documented or subject to a risk assessment, contributed to an accident on an oil tanker which resulted in burns to three crew members, an ATSB report recently detailed.
Accident Investigation MO-2025-004

Safety first in the shift to net-zero shipping. Arsenio Dominguez. *Business and Industry*. October 2025. Available from: https://www.businessandindustry.co.uk/supply-chains-logistics/safety-first-in-the-shift-to-net-zero-shipping/ Innovations must be both sustainable and safe, particularly for the people who deal with them directly at sea. Without proper precautions, some fuels can be dangerous and even deadly.

Safety failings exposed after seafarer falls through crane cabin floor. Paul Peachey. *TradeWinds*. 1 October 2025. Available from: https://www.tradewindsnews.com/bulkers/safety-failings-exposed-after-seafarer-falls-through-crane-cabin-floor/2-1-1879456 An investigation has highlighted a series of safety failings after a seafarer died when he fell through the glass floor of a crane cabin on a bulker during routine cleaning.

Getting practical on Li-ion fire safety at sea. Simon Hodgkinson. *Splash 247.com*. 6 October 2025. Available from: https://splash247.com/getting-practical-on-li-ion-fire-safety-at-sea/ Lithium-ion (Li-ion) batteries are now routine in shipping. They move as containerised cargo, sit inside vehicles on RoRo decks, and are increasingly installed on board to cut emissions.

Marine insurers must play role in eradicating sexual misconduct at sea, says expert. *Maritime Fairtrade*. 7 October 2025. Available from: https://maritimefairtrade.org/marine-insurers-must-play-a-role-in-eradicating-sexual-misconduct-at-sea-says-expert/ Marine insurers must take an active role in eradicating sexual misconduct at sea, delegates at the International Union of Marine Insurance (IUMI) annual conference in Singapore heard September 8.

Vessel fire safety requires more than suppression systems, says ScanReach. *All About Shipping*. 13 October 2025. Available from: https://allaboutshipping.co.uk/2025/10/13/vessel-fire-safety-requires-more-than-suppression-systems-says-scanreach/ Vessel fires remain one of the industry's most persistent and costly risks, and they are rising. Allianz's 2025 Safety & Shipping Review reported a decade-high number of maritime fires in 2024, with 30% involving container, cargo, or ro-ro vessels.

Training crew in tackling lithium-ion fires a key priority. Paul Bartlett. *Seatrade Maritime News*. 14 October 2025. Available from: https://www.seatrade-maritime.com/accidents/training-crew-in-tackling-lithium-ion-fires-a-key-priority Shipboard fire experts stress the urgency of developing robust safety guidelines to tackle electric vehicle (EV) fires at sea but there is little sign of a coherent strategy so far.

Human element is key as information overload emerges as new risk, according to report. *Maritime Fairtrade*. 17 October 2025. Available from: https://maritimefairtrade.org/human-element-is-key-as-information-overload-emerges-as-new-risk-according-to-report/ The 2025 edition of the Future of Maritime Safety Report from Inmarsat Maritime reveals that distress calls at sea remain high, underlining the vital role of human factors in safe shipping.

How the OCEAN Project turned vision into safer shipping. *Ocean Navigation Awareness*. 18 September 2025. Available from: https://www.youtube.com/watch?v=OnRVP274SgU Rising traffic, hidden hazards, and the urgent need to protect marine ecosystems are making Europe's seas increasingly complex to navigate.

Fatigue at sea remains a hidden threat for safety onboard. *Safety4Sea*. 20 October 2025. Available from: https://safety4sea.com/cm-fatigue-at-sea-remains-a-hidden-threat-for-safety-onboard/ Fatigue is more than feeling tired. It is a physical and mental state brought on by sleep loss, irregular schedules, prolonged exertion, and environmental stressors such as noise and vessel motion.

Enclosed-space fatalities continue despite new IMO safety rules, industry survey seeks answers. Mike Schuler. *gCaptain*. 27 October 2025. Available from: https://gcaptain.com/enclosed-space-fatalities-continue-despite-new-imo-safety-rules-industry-survey-seeks-answers/ Following the International Maritime Organisation's newly tightened rules on enclosed-space entry, InterManager is urging all seafarers to participate in its global survey aimed at understanding why fatal incidents in enclosed spaces continue to occur, despite decades of safety campaigns and regulatory updates.

IMO bans 'forever chemical' from shipboard fire extinguisher use. David Osler. *Lloyd's List*. 28 October 2025. Available from: https://www.lloydslist.com/LL1155233/IMO-bans-forever-chemical-from-shipboard-fire-extinguisher-use Use or storage of fire-extinguishing media containing the 'forever chemical' perfluorooctane sulfonic acid is to be banned on ships from the start of next year.

Cognitive seamanship: Turning the human element into your strongest asset. Evangelos Marangakis. *Safety4Sea*. 30 October 2025. Available from: https://safety4sea.com/cognitive-seamanship-turning-the-human-element-into-your-strongest-asset/ The maritime industry stands at the crossroads of tradition and transformation. As global shipping evolves under the weight of new regulations, technological advancements, and changing workforce dynamics one truth has become unavoidable: traditional Safety Management Systems (SMS) are no longer keeping pace with reality, writes Evangelos Marangakis, Director of Quantum MarineWorks.

MARITIME SECURITY

Marine Security Bulletin 11/2025. *Liberia Maritime Authority*. 29 September 2025. Available from: https://www.liscr.com/marketing/liscr/media/liscr/online%20library/maritime/msb-11_2025.pdf On 23 September 2025, a vessel anchored near Batangas in the Philippine Sea was boarded by pirates in position 13-45.766N 120-59.054E.

Ieodo Int'l Seminar discusses strategies to counter maritime security threats in East Asia. Lee Hae-rin. *Korea Times (South Korea)*. 30 September 2025. Available from: https://www.koreatimes.co.kr/foreignaffairs/others/20250930/ieodo-intl-seminar-discusses-strategies-to-counter-maritime-security-threats-in-east-asia Leading experts on maritime law and sea disputes convened on Korea's southern resort island of Jeju last week to explore new strategies for resolving escalating territorial conflicts across East Asia.

Maritime security navigating an era of unprecedented challenges. John Stawpert. *Safety4Sea*. 30 September 2025. Available from: https://safety4sea.com/maritime-security-navigating-an-era-of-unprecedented-challenges/ Drawing from extensive experience contributing to the International Chamber of Shipping's Maritime Security Guide and frontline observations of recent crises, it's clear that the industry's resilience has been tested and proven, but significant challenges lie ahead.

Activists say Israeli navy has begun intercepting a Gaza-bound aid flotilla. *NBC News (US)*. 1 October 2025. Available from: https://www.nbcnews.com/world/gaza/activists-say-israeli-navy-begun-intercepting-gaza-bound-aid-flotilla-rcna235031 The vessels were sailing in international waters north of Egypt on Wednesday and had entered what activists and others called a "danger zone" or "high risk zone." While still in international waters, it is an area where the Israeli navy has stopped other boats attempting to break its blockade in the past and which the flotilla has been warned not to cross.

Israel intercepts last Gaza activist flotilla boat, begins deportations. *Baird Maritime*. 3 October 2025. Available from: https://www.bairdmaritime.com/security/incidents/piracy/israel-intercepts-last-gaza-activist-flotilla-boat-begins-deportations The Israeli military intercepted the last boat in a performative flotilla attempting to reach blockaded Gaza on Friday, a day after stopping most of the vessels and detaining some 450 activists including Swedish activist Greta Thunberg.

Shadow tanker accused of being Europe's drone mothership. Sam Chambers. *Splash 247.com*. 3 October 2025. Available from: https://splash247.com/shadow-tanker-accused-of-being-europes-drone-mothership/ The *Boracay*, an 18-year-old Russian-linked tanker seized by French commandos off Brest this week, has been placed at the scene of up to nine drone incidents across northern Europe, according to a Daily Telegraph analysis of AIS tracking.

Zero piracy: IMO Secretary-General urges Nigeria to sustain deep blue project. Shulammite Olowofoyeku. *Maritime Today*. 5 October 2025. Available from: https://maritimetodayonline.com/zero-piracy-imo-secretary-general-urges-nigeria-to-sustain-deep-blue-project/ The Secretary-General of the International Maritime Organization (IMO), Arsenio Dominguez, has encouraged the Nigerian government to sustain the Deep Blue Project, a comprehensive maritime security apparatus credited with maintaining a zero-piracy record in the nation's waters for the last three years.

Red Sea carriers wait and watch Gaza peace talks. Stuart Chirls. *FreightWaves*. 6 October 2025. Available from: https://www.freightwaves.com/news/red-sea-carriers-wait-and-watch-gaza-peace-talks Negotiators for Israel and Hamas were meeting in Egypt Monday to discuss a U.S. proposal for ending the war in Gaza, but there are no guarantees peace will bring the world's largest ocean container lines back to the Red Sea-Suez Canal route anytime soon.

Ukraine war briefing: Shadow fleet is launchpad for Russian drones harassing Europe – Zelenskyy. Warren Murray. *The Guardian*. 8 October 2025. Available from: https://www.theguardian.com/world/2025/oct/08/ukraine-war-briefing-shadow-fleet-is-launchpad-for-russian-drones-harassing-europe-zelenskyy Russia is using its illicit "shadow fleet" of oil tankers for intelligence gathering and sabotage operations including launching drones, according to Volodymyr Zelenskyy.

Ceasefire in Gaza raises hopes of Houthi pause in Red Sea attacks. *Arab News (Saudi Arabia)*. 9 October 2025. Available from: https://www.arabnews.com/node/2618287/middle-east The Gaza ceasefire agreement reached between Israel and Hamas under a US-brokered plan has raised hopes that Yemen's Houthi forces may ease attacks on commercial shipping in the Red Sea, a development that could stabilize a key regional trade route.

Carriers will wait for months before resuming Red Sea sailing despite peace deal. Kit Lindhardt. *ShippingWatch*. 9 October 2025. Available from: https://shippingwatch.com/carriers/Container/article18621727.ece Despite a new ceasefire agreement reached in the Gaza war, shipping companies' return to the Red Sea is still a long way off, expects container analyst Lars Jensen, who is also the owner of consulting firm Vespucci Maritime.

Subsea infrastructure needs Unclos protection from attack by ships. *Lloyd's List*. 10 October 2025. Available from: https://www.lloydslist.com/LL1155082/Subsea-infrastructure-needs-Unclos-protection-from-attack-by-ships As highlighted by the collapse of the *Eagle S* prosecution last week, ships are the most obvious means by which malevolent designs, such as disabling the internet, could be realised.

Gulf of Guinea: From maritime corridor to strategic logistics hub — balancing security, infrastructure, and investment. *African Security Analysis*. 11 October 2025. Available from: https://www.africansecurityanalysis.org/reports/gulf-of-guinea-from-maritime-corridor-to-strategic-logistics-hub-balancing-security-infrastructure-and-investment As global trade routes face disruptions from geopolitical tensions and logistics crises, the Gulf of Guinea is rapidly emerging as a strategic alternative corridor linking Atlantic Africa to global supply chains.

American activists from Gaza flotilla recount 'war crimes' after release from Israeli detention. *Anadolu Agency (Türkiye)*. 11 October 2025. Available from: https://www.aa.com.tr/en/americas/american-activists-from-gaza-flotilla-recount-war-crimes-after-release-from-israeli-detention/3714426 Two American brothers from the Global Sumud Gaza Flotilla said Israel's interception of the aid vessels in international waters, as they were trying to deliver humanitarian aid to the Gaza Strip, was "an act of piracy and a war crime" as they arrived at Dulles Airport after days in Israeli detention.

Houthi-Iran axis exploits Somalia to extend influence across the Horn of Africa. *Arab Weekly*. 13 October 2025. Available from: https://thearabweekly.com/houthi-iran-axis-exploits-somalia-extend-influence-across-horn-africa Growing ties between Yemen's Houthi rebels and Somalia's extremist groups threaten to further destabilise the Horn of Africa, heighten insecurity in Somalia and disrupt maritime traffic in the Gulf of Aden and the Red Sea.

Maersk introduces Red Sea and Gulf of Aden surcharges amid escalating maritime risks. *India Shipping News*. 13 October 2025. Available from: https://indiashippingnews.com/maersk-introduces-red-sea-and-gulf-of-aden-surcharges-amid-escalating-maritime-risks/ Maersk, the world's second-largest container carrier, announced new emergency surcharges linked to the evolving security situation in the Red Sea and Gulf of Aden.

Global maritime industry continues to address cyber risk. *Hellenic Shipping News*. 18 October 2025. Available from: https://www.hellenicshippingnews.com/global-maritime-industry-continues-to-address-cyber-risk/ In its Maritime Risk Barometer Report for 2024/2025, the International Chamber of Shipping (ICS) identified cyber attacks as one of the top four high level risks to maritime operations.

Europe prepares to board Russia's shadow fleet. Sam Chambers. *Splash 247.com*. 20 October 2025. Available from: https://splash247.com/europe-prepares-to-board-russias-shadow-fleet/ The European Union is preparing its most aggressive move yet against Russia's shadow tanker fleet, with plans to give member states the power to board and inspect vessels suspected of breaching sanctions or threatening maritime safety.

EU joins Black Sea, Central Asian partners to boost maritime security and trade links. *Türkiye Today*. 21 October 2025. Available from: https://www.turkiyetoday.com/region/eu-joins-black-sea-central-asian-partners-to-boost-maritime-security-and-trade-links-3208724 European and Eurasian officials forged new commitments Monday to bolster maritime security and economic connectivity spanning from the Black Sea through Central Asia, as Brussels seeks to deepen engagement with countries sitting at the crossroads of Europe and Asia.

A mysterious airstrip has appeared in the Red Sea. Here's what it could mean. Jon Gambrell. *The Independent*. 21 October 2025. Available from: https://www.independent.co.uk/news/world/middle-east/red-sea-zuqar-island-yemen-airstrip-houthi-rebels-b2848992.html Satellite imagery has revealed the construction of a new airstrip on Zuqar Island, a volcanic outcrop in the Red Sea off Yemen's coast. This development is believed to be the latest project by forces aligned against the country's Iranian-backed Houthi rebels.

What is maritime domain awareness? *United Nations Office on Drugs and Crime (UNODC)*. 27 October 2025. Available from: https://www.youtube.com/watch?v=3IC0o9ksS-0 The sea lanes remain the backbone of global trade and commerce and a cornerstone of maritime security. However, these vital routes are increasingly exploited by organized criminal groups for illicit activities such as terrorism, drug trafficking, piracy, migrant smuggling, and trafficking in persons.

Sunken ships, rising risks: Pacific shipwrecks and maritime security. Sheridan Ward. *Lowy Institute (Australia)*. 30 October 2025. Available from: https://www.lowyinstitute.org/the-interpreter/sunken-ships-rising-risks-pacific-shipwrecks-maritime-security One year on from the sinking of the *HMNZS Manawanui* after it ran aground in Samoan waters, the New Zealand government has announced that it will do "the right thing" and pay 10 million Samoan tālā (AU$5.3 million) to the Samoan government in compensation for the sinking in Safata Bay, off the southern coast of Upolu.

MIGRANTS

Forty migrants, including children, perish in Tunisia shipwreck. Vibhu Mishra. *UN News*. 23 October 2025. Available from: https://news.un.org/en/story/2025/10/1166174 A shipwreck off Tunisia that claimed the lives of at least 40 African migrants has once again exposed the lethal risks of irregular sea crossings on routes to Europe, the UN migration agency said on Thursday.

At least 14 dead after illegal immigrant boat sinks off western Turkey. *Baird Maritime*. 24 October 2025. Available from: https://www.bairdmaritime.com/security/incidents/piracy/at-least-14-dead-after-illegal-immigrant-boat-sinks-off-western-turkey At least 14 people drowned when a rubber boat carrying illegal immigrants sank off Turkey's western province of Mugla on Friday, the local governor's office said, adding that a search and rescue operation was underway for possible survivors.

***MSC Splendida* ship rescued 19 migrants off Mallorca**. *Cruise Mapper*. 29 October 2025. Available from: https://www.cruisemapper.com/news/15445-samoan-seafarers-aboard-msc-splendida-rescue-19-migrants A group of Samoan crew members serving on the *MSC Splendida* has been commended following a rescue operation off the coast of Mallorca on October 26th, 2025, during which 19 migrants, including 2 children, were saved from drowning.

NAVIGATION & COMMUNICATIONS

Sanctions hit Russian rescue preparations for Northern Sea route. Paul Peachey. *TradeWinds*. 1 October 2025. Available from: https://www.tradewindsnews.com/casualties/sanctions-hit-russian-rescue-preparations-for-northern-sea-route/2-1-1879220 Sanctions are hampering Russian efforts to build 30 new emergency rescue vessels for its rapidly developing Northern Sea route.

Tankers creeping back into Red Sea as they shrug off Houthi menace. Matt Coyne. *TradeWinds*. 3 October 2025. Available from: https://www.tradewindsnews.com/tankers/tankers-creeping-back-into-red-sea-as-they-shrug-off-houthi-menace/2-1-1880773 Tankers could be leading the way back into the Red Sea.

U.S. Coast Guard moves forward with proposed 4-mile-wide Arctic shipping corridor near Alaska. Malte Humpert. *High North News (Norway)*. 3 October 2025. Available from: https://www.highnorthnews.com/en/us-coast-guard-moves-forward-proposed-4-mile-wide-arctic-shipping-corridor-near-alaska The U.S. Coast Guard, in cooperation with other federal agencies, is moving forward with proposing a two-directional shipping corridor from Alaska's Bering Strait to the U.S.-Canada border in the Beaufort Sea.

Qatar orders all ships to stop due to GPS 'technical fault'. Sam Chambers. *Splash 247.com*. 6 October 2025. Available from: https://splash247.com/qatar-orders-all-ships-to-stop-due-to-gps-technical-fault/ Doha has pulled the plug on navigation with the Qatari Ministry of Transport on Saturday, ordering all vessels to halt navigation in its waters, citing a "technical fault in the GPS" that's disrupted routes.

Qatar peels back navigation ban. Sam Chambers. *Splash 247.com*. 7 October 2025. Available from: https://splash247.com/qatar-peels-back-navigation-ban/ Doha has just softened its maritime blackout. After a full suspension on October 4 due to GPS disruptions, Qatar's Ministry of Transport partially lifted the freeze late yesterday.

Suez Canal begs Maersk to resume transits. *Ships & Ports*. 8 October 2025. Available from: https://shipsandports.com.ng/suez-canal-begs-maersk-to-resume-transits/ The Suez Canal Authority (SCA) has urged global shipping leader Maersk to gradually resume its vessel transits through the Canal, reaffirming the waterway's pivotal role as one of the world's most important maritime trade corridors.

UKMTO warns of AIS jamming in Red Sea region. *Freight News (South Africa)*. 9 October 2025. Available from: https://www.freightnews.co.za/article/ukmto-warns-of-ais-jamming-in-red-sea-region The UK Maritime Trade Operations (UKMTO) has issued a fresh advisory following a surge in reports of interference affecting Global Navigation Satellite Systems (GNSS) and Automatic Identification System (AIS) displays.

Oman pioneers green hydrogen maritime corridor to Europe. *Maritime Executive*. 10 October 2025. Available from: https://maritime-executive.com/article/oman-pioneers-green-hydrogen-maritime-corridor-to-europe Oman is promoting the adoption of a green hydrogen maritime corridor from a loading terminal in Duqm through to the port of Amsterdam as an initiative to support the International Maritime Organisation achieve its Net Zero greenhouse gas targets by 2050.

Norway abandons plan to build world's first ship tunnel. Daniela De Lorenzo. *ShippingWatch*. 10 October 2025. Available from: https://shippingwatch.com/suppliers/article18625593.ece The plan for the Stad ship tunnel is deemed to expensive and has been removed from the country's state budget.

Stena Line strengthens resilience across the Irish Sea. *Port News*. 11 October 2025. Available from: https://en.portnews.ru/news/383129/ Stena Line says it has entered into a temporary agreement to share freight and passenger space on the Irish Sea.

Chinese containership 'Istanbul Bridge' reaches UK via Arctic route in record 20 days. Malte Humpert. *gCaptain*. 12 October 2025. Available from: https://gcaptain.com/chinese-containership-istanbul-bridge-reaches-uk-via-arctic-route-in-record-20-days/ Chinese containership Istanbul Bridge is scheduled to arrive at the UK's largest terminal Felixstowe during the afternoon of October 13.

Israel-Hamas ceasefire will not bring global freight fleet back to Red Sea quickly. Lori Ann LaRocco. *CNBC (US)*. 13 October 2025. Available from: https://www.cnbc.com/2025/10/13/israel-gaza-ceasefire-red-sea-freight-containerships.html Maritime experts and shipping industry insiders are not expecting a return of ocean carriers to the Red Sea anytime soon, despite the Israel-Hamas ceasefire deal.

Iran's tankers flicker back to life on AIS. Sam Chambers. *Splash 247.com*. 14 October 2025. Available from: https://splash247.com/irans-tankers-flicker-back-to-life-on-ais/ Most Iranian-flagged tankers are now transmitting properly over AIS without spoofing for the first time since 2018, according to analysis by TankerTrackers.com, citing two different AIS data providers.

Northern Sea Route - a viable shorter passage or disaster in the making? Peter van Duyn. *DCN - Daily Cargo News (Australia)*. 14 October 2025. Available from: https://www.thedcn.com.au/news/northern-sea-route-a-viable-shorter-passage-or-disaster-in-the-making Due to the warming of the Arctic and subsequent thinner ice layers and a lengthened summer season, the Northern Sea Route (NSR) has become navigable for longer periods.

Iranian tankers switch AIS back on for the first time in seven years. *Safety4Sea*. 16 October 2025. Available from: https://safety4sea.com/iranian-tankers-switch-ais-back-on-for-the-first-time-in-seven-years/ For the first time in over seven years, Iranian-flagged oil tankers are accurately broadcasting their locations without resorting to spoofing tactics.

Russia, China finalize deal to jointly develop Arctic shipping along the Northern Sea route. Malte Humpert. *gCaptain*. 21 October 2025. Available from: https://gcaptain.com/russia-china-finalize-deal-to-jointly-develop-arctic-shipping-along-the-northern-sea-route/ Russia sees the NSR as a key transport artery of the 21st century, capable of providing faster and more efficient connections between Asia and Europe.

Sea-Intelligence: Impact of a potential Red Sea re-opening. *Safety4Sea*. 23 October 2025. Available from: https://safety4sea.com/sea-intelligence-impact-of-a-potential-red-sea-re-opening/ With the recent ceasefire between Israel and Hamas, Sea-Intelligence has explored the potential impact on container shipping should shipping lines resume the Suez Canal transit.

NGO draws attention to dangerous practices in the Northern Sea route. *Safety4Sea*. 24 October 2025. Available from: https://safety4sea.com/ngo-draws-attention-to-dangerous-practices-in-the-northern-sea-route/ Clean Arctic Alliance finds that a close look at ships operating on the Northern Sea Route (NSR) shows that old oil tankers and cargo vessels with compromised flags and without ice classification are gaining permission to enter the NSR.

Sea-Intelligence: Impact of Red Sea re-opening. Antonia Saratsopoulou. *Container News*. 24 October 2025. Available from: https://container-news.com/sea-intelligence-impact-of-red-sea-re-opening/ With the recent ceasefire between Israel and Hamas, in issue 737, Sea-Intelligence Sunday Spotlight, modelled the potential impact on container shipping should shipping lines resume the Suez Canal transit.

Sealegend announces 16 China Arctic express voyages for 2026 following success of *'Istanbul Bridge'* transit. Malte Humpert. *gCaptain*. 27 October 2025. Available from: https://gcaptain.com/sealegend-announces-16-china-arctic-express-voyages-for-2026-following-success-of-istanbul-bridge-transit/ Container shipping via the Arctic is set for a massive boost in 2026. After completing the first-ever Arctic Express voyage from Ningbo-Zhoushan, China to Felixstowe, UK in a record 20 days earlier this month, Chinese operator Sealegend plans to conduct 16 voyages via the Arctic next year.

Cargoship *'Thamesborg'* arrives in Eastern Canada after 10-week odyssey, grounding in Arctic. Malte Humpert. *gCaptain*. 27 October 2025. Available from: https://gcaptain.com/cargoship-thamesborg-arrives-in-eastern-canada-after-10-week-odyssey-grounding-in-arctic/ *Thamesborg's* journey from China to Canada was supposed to take just three to four weeks via an Arctic shortcut. It ended up lasting more than two months. The vessel was successfully refloated on October 8, more than a month after running aground in the Franklin Strait along the Northwest Passage.

Suez Canal blocked after sanctioned tanker carrying Russian oil grounded in key waterway. Matt Coyne. *TradeWinds*. 28 October 2025. Available from: https://www.tradewindsnews.com/tankers/suez-canal-blocked-after-sanctioned-tanker-carrying-russian-oil-grounded-in-key-waterway/2-1-1892249 A sanctioned aframax tanker ran aground in the Suez Canal, blocking northbound traffic for several hours on Tuesday. The Suez Canal Authority said the 150,600-dwt *Komander* (built 2004) had engine issues while sailing southbound at around 12:30 local time (0930 GMT).

Hurricane Melissa causes chaos for Caribbean container traffic. Daniel Logan Berg-Munch. *ShippingWatch*. 29 October 2025. Available from: https://shippingwatch.com/carriers/Container/article18683673.ece Hurricane Melissa has ravaged Jamaica and has now reached Cuba – and its destruction is likely to cause delays, bottlenecks, and disruptions to container traffic in the region.

Shipping tests the Red Sea again. Sam Chambers. *Splash 247.com*. 30 October 2025. Available from: https://splash247.com/shipping-tests-the-red-sea-again/ Shipping is still very cautious about a wholesale fleet pivot back to the Suez Canal, but ship trackers are keeping a firm eye on a couple of vessels tiptoeing back to a region that has been off limits for many thanks to the Houthis from Yemen campaign against merchant shipping in support of Palestinians in Gaza.

PIRACY

Greater security, vigilance urged as piracy incidents in Straits of Malacca, Singapore nearly tripled. *The Edge (Malaysia)*. 13 October 2025. Available from: https://theedgemalaysia.com/node/773781 Piracy incidents in the Straits of Malacca and Singapore nearly tripled so far this year, prompting calls for tighter security from authorities and greater vigilance among shipowners and crew.

Piracy in the Gulf of Guinea: Maritime crime and insecurity. *Modern Diplomacy*. 13 October 2025. Available from: https://moderndiplomacy.eu/2025/10/13/piracy-in-the-gulf-of-guinea-maritime-crime-and-insecurity/ The Gulf of Guinea, stretching along the West African coastline, is often seen as just a distant headline. When in reality, it should also be seen as a point of concern.

Cautious optimism prevails despite uptick in reported maritime piracy attacks. *International Chamber of Commerce (ICC)*. 14 October 2025. Available from: https://iccwbo.org/news-publications/news/cautious-optimism-prevails-despite-uptick-in-reported-maritime-piracy-attacks/ The ICC International Maritime Bureau (IMB) has revealed a slight increase in reported incidents of maritime piracy and armed robbery in the first nine months of 2025, with the highest recorded number since 1991 in the Singapore Straits. Despite the rise, IMB and its Piracy Reporting Centre (PRC) highlight a continued overall reduction in global incident levels, with no significant attacks recorded.

Break up of two gangs pulls down piracy in Singapore Strait. Paul Peachey. *TradeWinds*. 15 October 2025. Available from: https://www.tradewindsnews.com/casualties/break-up-of-two-gangs-pulls-down-piracy-in-singapore-strait/2-1-1886333 Piracy in one of the world's most notorious hot spots has been cut sharply after marine police arrested members of two armed gangs, according to a report.

ReCAAP ISC: 119 incidents of piracy and armed robbery in Asia from Jan-Sept. *Shipping Telegraph*. 17 October 2025. Available from: https://shippingtelegraph.com/piracy-news/recaap-isc-119-incidents-of-piracy-and-armed-robbery-in-asia-from-jan-sept/
A total of 119 incidents of piracy and armed robbery against ships (ARAS) were reported in Asia during January-September 2025, according to ReCAAP ISC's 3rd quarterly report of 2025 (January to September). ReCAAP 2025 3rd Quarter Report

Houthis claim no involvement in alleged attack on Cameroon-flagged LPG tanker in Gulf of Aden. Will Xavier. *Baird Maritime*. 20 October 2025. Available from: https://www.bairdmaritime.com/security/incidents/piracy/houthis-claim-no-involvement-in-alleged-attack-on-cameroon-flagged-lpg-tanker Yemen's Iran-backed Houthi terrorists have stated that they had no involvement in a supposed attack against a foreign commercial vessel in the Gulf of Aden on Saturday, October 18.

Piracy drops in Gulf of Guinea but root causes remain. Buertey Francis Boryor. *Business & Financial Times (Ghana)*. 23 October 2025. Available from: https://thebftonline.com/2025/10/23/piracy-drops-in-gulf-of-guinea-but-root-causes-remain/
A steep drop in piracy incidents in the Gulf of Guinea could be short-lived if the region fails to address the drivers of maritime crime, Vice Admiral (Rtd.) Issa Yakubu, Executive Chairman of the Gulf of Guinea Maritime Institute, has warned.

Warning to shipowners as pirate mothership and skiffs sighted off Somalia. Gary Dixon. *TradeWinds*. 27 October 2025. Available from: https://www.tradewindsnews.com/tankers/warning-to-shipowners-as-pirate-mothership-and-skiffs-sighted-off-somalia/2-1-1891370 Maritime security companies have alerted shipowners to a renewed threat of pirate activity off Somalia.

Fresh piracy attack fears in Gulf of Guinea amid start of dry season. Paul Peachey. *TradeWinds*. 30 October 2025. Available from: https://www.tradewindsnews.com/people/fresh-piracy-attack-fears-in-gulf-of-guinea-amid-start-of-dry-season/2-1-1893429 Security analysts have warned of a growing threat from an active pirate group known to operate up to 750 km from the West African coast. The group, which is based close to illegal oil refinery operations in the Niger Delta, is best known for kidnapping seafarers and holding them to ransom.

PORT STATE CONTROL

Busan Coast Guard detains oil-spilling vessel after it fled the scene. *Safety4Sea*. 1 October 2025. Available from: https://safety4sea.com/busan-coast-guard-detains-oil-spilling-vessel-after-it-fled-the-scene/ A Russian cargo ship that spilled oil into the sea off Busan and fled without taking proper action has been tracked down and detained following an investigation by the Busan Coast Guard.

Shadow tanker is back underway having again eluded authorities. *Maritime Executive*. 3 October 2025. Available from: https://maritime-executive.com/article/shadow-tanker-is-back-underway-having-again-eluded-authorities The French had been detaining the vessel (*Boracay*) since Saturday, September 27, and before that, the same vessel was held for 15 days in Estonia. Despite multiple reports of a false flag and sanctions by the EU and UK, the vessel continues to sail.

Denmark increases inspections of shadow fleet's "old and worthless" ships. *Maritime Executive*. 6 October 2025. Available from: https://www.maritime-executive.com/article/denmark-increases-inspections-of-shadow-fleet-s-old-and-worthless-ships Denmark announced that it will be taking further steps to reduce the dangers from "old and worthless" ships navigating through its busy sea lanes by targeting environmental inspections at one of the key anchorages in the region.

Low port inspections threaten blue economy, says Abuja MoU Secretary-General. Abolanle Oluwatola. *Ships & Ports*. 9 October 2025. Available from: https://shipsandports.com.ng/low-port-inspections-threaten-blue-economy-says-abuja-mou-secretary-general/ Out of 20,499 ship calls recorded in West and Central African ports in 2024, only 3,204 inspections were conducted — a rate of just 15.6 per cent — a figure described as "the bare minimum" by the Secretary-General of the Abuja Memorandum of Understanding (MoU), Captain Sunday Umoren.

PORTS & HARBOURS

European ports call for maximum EU alignment on IMO deal. Mette Grube Condrup and Daniela de Lorenzo. *ShippingWatch*. 2 October 2025. Available from: https://shippingwatch.com/regulation/article18598899.ece The European Sea Ports Organisation (ESPO) is urging The European Commission to ensure "maximum alignment" between the Net-Zero Framework created by the International Maritime Organization (IMO) and existing EU measures, such as FuelEU Maritime and the EU Emissions Trading System (ETS).

Electrifying Europe's ports: Municipal ownership demands new business model. Mikael Lind, Christina Argelius, et al. *Maritime Executive*. 7 October 2025. Available from: https://www.maritime-executive.com/editorials/electrifying-europe-s-ports-municipal-ownership-demands-new-business-model Across Europe, ports are being recast not only as gateways of trade but as critical enablers of the continent's decarbonization agenda.

Mediterranean ports forging sustainable cruise partnerships. Holly Payne. *Seatrade Cruise News*. 7 October 2025. Available from: https://www.seatrade-cruise.com/ports-destinations/mediterranean-ports-forging-sustainable-cruise-partnerships A panel at MedCruise's 67th General Assembly last week revealed successful port-city relationships require balancing economic benefits with environmental responsibility.

Ports stop polluting ships from idling by installing 'shore power'. Emily Chung. *Canadian Broadcasting Corporation (CBC)*. 8 October 2025. Available from: https://www.cbc.ca/news/science/shore-power-explainer-1.7653468 New report finds Canada lags U.S., Europe, China in implementing 'shore power'.

Global port partnership to pave the way for green fuels. Kit Lindhardt. *ShippingWatch*. 8 October 2025. Available from: https://shippingwatch.com/Ports/article18614955.ece Two major organizations in the maritime sector are now joining forces to accelerate the transition to climate-friendly fuels in the world's ports.

48-Hour lashing strike halts container operations at Port of Rotterdam. Mike Schuler. *gCaptain*. 8 October 2025. Available from: https://gcaptain.com/48-hour-lashing-strike-halts-container-operations-at-port-of-rotterdam/ Lashers at the Port of Rotterdam initiated a 48-hour strike on Wednesday afternoon, bringing container operations to a standstill as workers demand higher wages.

India mandates emergency-ready tugs at its major ports. *Safety4Sea*. 14 October 2025. Available from: https://safety4sea.com/india-mandates-emergency-ready-tugs-at-its-major-ports/ The Directorate General Shipping of India has issued a notice mandating all major Indian ports to deploy at least one sea-going emergency tug with towing and fire-fighting capabilities due to rising maritime risks and limited national resources.

Antwerp Port congestion severely delays bunkering operations. *Ship & Bunker*. 15 October 2025. Available from: https://shipandbunker.com/news/emea/522579-antwerp-port-congestion-severely-delays-bunkering-operations Severe congestion at the Port of Antwerp has caused major delays to bunkering operations.

U.S. container imports plunge 6.6% in September as tariff fallout takes hold. Mike Schuler. *gCaptain*. 24 October 2025. Available from: https://gcaptain.com/u-s-container-imports-plunge-6-6-in-september-as-tariff-fallout-takes-hold/ The ten largest U.S. ports recorded a 6.6% year-over-year decrease in inbound container volume in September, marking a sharp reversal from earlier months and signaling the beginning of what industry analyst John McCown predicts will be "consistent and more pronounced" declines through 2026.

Queue times for commodity vessels off Chinese ports hit highs not seen since 2022. Sam Chambers. *Splash 247.com*. 28 October 2025. Available from: https://splash247.com/queue-times-for-commodity-vessels-off-chinese-ports-hit-highs-not-seen-since-2022/ Xi Jinping's meeting with Donald Trump in South Korea later this week cannot come soon enough to smooth troubled commodity supply chains with vessels backing up off China on a scale not seen for years.

Panama Canal to develop new ports on both the Atlantic and Pacific. Sam Chambers. *Splash 247.com*. 28 October 2025. Available from: https://splash247.com/panama-canal-to-develop-new-ports-on-both-the-atlantic-and-pacific/ The Panama Canal has launched a consultation process with representatives of the maritime industry to identify potential partners interested in developing port terminals on both the Atlantic and Pacific sides of the waterway.

Media: US and China put their port fees on hold. Liv Almer. *ShippingWatch*. 30 October 2025. Available from: https://shippingwatch.com/carriers/Container/article18688666.ece US President Donald Trump and Chinese president Xi Jinping have agreed to postpone their mutual port fees by one year.

REGULATIONS

Veson Nautical: Containers lead on efficiency: 67% of the fleet achieves a CII rating of A–C. Rebecca Galanopoulos. *All About Shipping*. 29 September 2025. Available from: https://allaboutshipping.co.uk/2025/09/29/veson-nautical-containers-lead-on-efficiency-67-of-the-fleet-achieves-a-cii-rating-of-a-c/ Using VesselsValue (a Veson Nautical solution) data, we take a look at who controls the largest vessel portfolios and how the global fleet measures up against increasingly stringent environmental benchmarks.

Korean Coast Guard tracks down and detains Russian ship in MARPOL case. *Maritime Executive*. 30 September 2025. Available from: https://maritime-executive.com/article/korean-coast-guard-tracks-down-and-detains-russian-ship-in-marpol-case The Busan Coast Guard in South Korea is reporting the details on a recent MARPOL violation where it had to track down the vessel using detailed research.

Yemen's Houthis say they will target US oil firms with sanctions. Lisa Baertlein. *Reuters*. 30 September 2025. Available from: https://www.reuters.com/world/middle-east/yemens-houthis-say-they-will-target-major-us-oil-exporters-nearby-seas-2025-09-30/ Yemen's Houthis will target U.S. oil majors including ExxonMobil (XOM.N) and Chevron (CVX.N) with sanctions, a body affiliated with the Iran-backed militia said on Tuesday.

'Special fees': China fights back against sustained US attacks by rewriting its shipping rule book. Karen Ng. *TradeWinds*. 30 September 2025. Available from: https://www.tradewindsnews.com/regulation/-special-fees-china-fights-back-against-sustained-us-attacks-by-rewriting-its-shipping-rule-book/2-1-1878715 China is redrawing its maritime regulations in retaliation against US tariffs and forthcoming port fees announced by the US trade representative, in what could be a tit-for-tat fee imposition.

Houthis impose sanctions on major US oil companies, claim responsibility for *Minervagracht* attack. Mike Schuler. *gCaptain*. 30 September 2025. Available from: https://gcaptain.com/houthis-sanction-us-oil-majors/ The Houthi-aligned Humanitarian Operations Coordination Center (HOCC) has designated 13 entities, 9 individuals, and 2 vessels for sanctions related to US crude oil exports, according to a statement released today.

France investigates suspected 'shadow fleet' oil tanker anchored off coast. Gabriel Stargardter. *Reuters*. 30 September 2025. Available from: https://www.reuters.com/world/france-investigates-suspected-offence-by-sanctioned-oil-tanker-2025-09-30/ The French Navy said on Tuesday that authorities were investigating a possible infraction by the oil tanker Boracay, a vessel suspected of belonging to the so-called "shadow fleet" involved in the Russian oil trade.

Shipowners pull vessels from Hong Kong flag before sting of US fees. Eric Priante Martin. *TradeWinds*. 1 October 2025. Available from: https://www.tradewindsnews.com/regulation/shipowners-pull-vessels-from-hong-kong-flag-before-sting-of-us-fees/2-1-1877852 Several owners have moved vessels from the Hong Kong flag ahead of US fees targeting Chinese shipping.

LNG row splits Europe as US challenges net-zero shipping deal. Sarantis Michalopoulos. *EurActiv*. 1 October 2025. Available from: https://www.euractiv.com/news/lng-row-splits-europe-as-us-challenges-net-zero-shipping-deal/ A global green shipping deal has split Europe and drawn in the US and China, as southern states defend LNG and northern countries push for stricter climate standards.

Chinese retaliation against US port fees limited by small-scale US fleet. Paul Peachey. *TradeWinds*. 1 October 2025. Available from: https://www.tradewindsnews.com/insight/chinese-retaliation-against-us-port-fees-limited-by-small-scale-us-fleet/2-1-1879050 The impact of tit-for-tat Chinese retaliation against US port fees is likely to be muted, owing to the huge disparity in the size of the respective countries' fleets and trading patterns, according to a TradeWinds analysis of data.

Norwegian offshore shipping split over new climate requirements. Daniela de Lorenzo. *ShippingWatch*. 2 October 2025. Available from: https://shippingwatch.com/Offshore/article18583686.ece Norway is working to introduce climate requirements exclusively for offshore vessels operating on the Norwegian Continental Shelf in order to fulfill national climate targets and emission reductions.

SI shipping industry urged to prepare for IMO climate transition. Moffat Mamu. *Solomon Star (Solomon Islands)*. 2 October 2025. Available from: https://www.solomonstarnews.com/si-shipping-industry-urged-to-prepare-for-imo-climate-transition/ Solomon Islands shipping operators have been advised to prepare for costly but inevitable changes in global shipping regulations as the International Maritime Organization (IMO) pushes forward with climate measures.

'Global rules for a global industry': Why the liner sector is backing the IMO on greenhouse gas plans. Eric Priante Martin. *TradeWinds*. 2 October 2025. Available from: https://www.tradewindsnews.com/regulation/-global-rules-for-a-global-industry-why-the-liner-sector-is-backing-the-imo-on-greenhouse-gas-plans/2-1-1879789 Voices against the International Maritime Organization's draft greenhouse gas regulations have became more strident in recent weeks, but key liner sector supporters are standing firm ahead of a key vote.

The US threatens African nations in effort to derail shipping's climate agreement. Mette Grube Condrup. *ShippingWatch*. 3 October 2025. Available from: https://shippingwatch.com/regulation/article18601815.ece The US has threatened African countries with trade reprisals if they support the IMO's climate plan that aims to move the global shipping industry towards greener fuels and climate neutrality by 2050.

Shipping waits for answers on US fees after Washington says: 'You figure it out'. Eric Priante Martin. *TradeWinds*. 6 October 2025. Available from: https://www.tradewindsnews.com/opinion/shipping-waits-for-answers-on-us-fees-after-washington-says-you-figure-it-out-/2-1-1882070 If you were looking for guidance from US customs officials on whether your company or its ships are subject to the fees that will be imposed in about a week, this likely wasn't it.

Are cracks appearing in the EU consensus on IMO's NZF? Nick Savvides. *Seatrade Maritime News*. 6 October 2025. Available from: https://www.seatrade-maritime.com/regulations/are-cracks-appearing-in-the-eu-consensus-on-imo-s-nzf- The EU presents a united face at the IMO, but the façade may be dropping as the reality of the Net Zero Framework draws closer and the fear mounts for some countries that they may not be able to exploit energy reserves.

San Marino achieves full implementation of the STCW Convention. *San Marino Ship Register*. 8 October 2025. Available from: https://www.smsr.sm/press-release-33/ Following consultation with the International Maritime Organisation's dedicated panel, the San Marino Maritime Authority and Ship Register announced completing the full implementation of the International Convention on Standards of Training, Certification, and Watchkeeping for Seafarers (STCW), reaching a significant milestone in the country's commitment to global maritime safety and regulatory compliance.

Report: EU to include issuers of false flags in shadow fleet sanctions. *Maritime Executive*. 8 October 2025. Available from: https://maritime-executive.com/article/report-eu-to-include-issuers-of-false-flags-in-shadow-fleet-sanctions False flags and the companies supplying them are reported to be the latest target in the efforts to rein in the shadow fleet of tankers supporting Russia's oil trade. According to a report by Bloomberg, the EU is proposing to include three companies that have organized false flags in Saint Maarten, Aruba, and Curaçao for at least eight tankers.

What fuel will ships burn as they move toward net zero? Edward Carver. *Mongabay*. 8 October 2025. Available from: https://news.mongabay.com/2025/10/what-fuel-will-ships-burn-as-they-move-toward-net-zero/ In mid-October, more than 100 nations will gather at a London meeting to decide whether to enshrine a set of carbon reduction rules into international shipping law. If they do, high-emitting conventional shipping fuels will be heavily penalized within a few years.

USTR fees could impact 35% of key sectors' ships: BIMCO. Sam Chambers. *Splash 247.com*. 8 October 2025. Available from: https://splash247.com/ustr-fees-could-impact-35-of-key-sectors-ships-bimco/ When fees from the Office of the United States Trade Representative (USTR) targeting Chinese dominance of the maritime sector come into effect next week on October 14, 35% of ships in the combined bulk, crude tanker, product tanker and container fleet could be subject to additional fees when calling a US port, according to new analysis from global shipping organisation, BIMCO.

Time to scrap ineffective and potentially dangerous sanctions, bulker boss Khalid Hashim says. Gary Dixon. *TradeWinds*. 8 October 2025. Available from: https://www.tradewindsnews.com/tankers/time-to-scrap-ineffective-and-potentially-dangerous-sanctions-bulker-boss-khalid-hashim-says/2-1-1883108 Mainstream shipowners have been unambiguous in their backing of Western sanctions against Russian-trading vessels since the Ukraine invasion.

NEMO workshop advances nuclear energy applications for maritime sector. *Port News*. 9 October 2025. Available from: https://en.portnews.ru/news/383047/ The Nuclear Energy Maritime Organization (NEMO) held a two-day workshop at Lloyd's Register's London headquarters in early October to address the regulatory gap between nuclear and maritime frameworks, LR said in a statement.

U.S. sanctions Iran's shadow fleet of vessels involved in energy trade worth hundreds of millions. *Marine Insight*. 10 October 2025. Available from: https://tinyurl.com/2sfaju9n The United States has announced sweeping new sanctions on Iran's oil and gas network, targeting nearly 90 individuals, companies, and vessels accused of transporting and trading Iranian petroleum and liquefied petroleum gas (LPG) in violation of international restrictions.

Trump's trade chief triples port fee for car carriers. Eric Priante Martin. *TradeWinds*. 11 October 2025. Available from: https://www.tradewindsnews.com/regulation/trump-s-trade-chief-triples-port-fee-for-car-carriers/2-1-1884710 The US has released an eagerly awaited update on looming port fees that more than triples the cost for car carriers built anywhere.

US to punish ships, seafarers, flags and officials if IMO passes carbon tax. Harry Papachristou. *TradeWinds*. 11 October 2025. Available from: https://www.tradewindsnews.com/regulation/us-to-punish-ships-seafarers-flags-and-officials-if-imo-passes-carbon-tax/2-1-1884734 The US has doubled down on attempts to derail the International Maritime Organization's proposed carbon regulations by threatening to adopt tough measures against the shipping interests of nations supporting it.

Sinopec diverts supertanker from US-sanctioned port. *gCaptain*. 13 October 2025. Available from: https://gcaptain.com/sinopec-diverts-supertanker-from-us-sanctioned-port/ The latest U.S. sanctions on a major Chinese crude oil terminal have forced refining group Sinopec to divert a supertanker and ask some plants to cut crude processing rates, according to ship tracking data and Chinese consultancies.

Carbon regulation could cost shipping industry USD 50bn by 2030. Mette Grube Condrup. *ShippingWatch*. 13 October 2025. Available from: https://shippingwatch.com/carriers/Container/article18631766.ece Ship emissions must be part of all commercial decisions in the future, being that the cost of carbon requirements is currently set to exceed USD 50bn, according to Siglar Carbon.

Ecuador to establish data sharing network to combat biofouling. *Safety4Sea*. 14 October 2025. Available from: https://safety4sea.com/ecuador-to-establish-data-sharing-network-to-combat-biofouling/ Maritime officials in Ecuador have agreed to set up a national information network, connecting ports, ship operators and environmental authorities to help tackle biofouling.

Creation of North East Atlantic Ocean Emission Control Area set to clean up region's shipping. *American Journal of Transportation (AJOT)*. 14 October 2025. Available from: https://www.ajot.com/news/creation-of-north-east-atlantic-ocean-emission-control-area-set-to-clean-up-regions-shipping As a special meeting of the International Maritime Organization's Marine Environment Protection Committee (IMO, MEPC/ES.2) opens today in London, the Clean Arctic Alliance called on IMO member states to support adoption of a proposal for a new North East Atlantic Ocean Emission Control Area (ECA).

EU to review rules after IMO's adoption of global carbon tax. *Shipping Telegraph*. 14 October 2025. Available from: https://shippingtelegraph.com/environment-news/eu-to-review-rules-after-imos-adoption-of-global-carbon-tax/ The EU has indicated it will review its relevant regulations following the potential adoption of the IMO's proposed carbon tax that aims to reduce global greenhouse gas emissions from the international shipping sector.

US-China trade tensions back as port fees take effect. Osmond Chia. *BBC News*. 14 October 2025. Available from: https://www.bbc.co.uk/news/articles/ce3x1elkxvvo The US and China started charging new port fees on each other's ships on Tuesday, as trade tensions between the world's two biggest economies increase.

Africa plans copycat carbon fee if IMO fails to deliver on equitable fuel transition. Craig Eason. *TradeWinds*. 14 October 2025. Available from: https://www.tradewindsnews.com/regulation/africa-plans-copycat-carbon-fee-if-imo-fails-to-deliver-on-equitable-fuel-transition/2-1-1882847 African nations are set to establish their own carbon fees for shipping, arguing it could form an alternative solution should international carbon talks this week fail to find consensus.

First US ship charged under new China port fee regime. Karen Ng. *TradeWinds*. 15 October 2025. Available from: https://www.tradewindsnews.com/containers/first-us-ship-charged-under-new-china-port-fee-regime/2-1-1886375 A container ship operated by US company Matson appears to be the first casualty of the US-China port fee battle.

IMO launches IMSAS audit In Panama to assess compliance with international maritime instruments. *Hellenic Shipping News*. 16 October 2025. Available from: https://www.hellenicshippingnews.com/imo-launches-imsas-audit-in-panama-to-assess-compliance-with-international-maritime-instruments The International Maritime Organization (IMO) has officially commenced the IMSAS audit (IMO Member State Audit Scheme) of the Republic of Panama, as part of the global initiative designed to ensure that Member States uniformly implement and enforce international maritime instruments.

Pacific Basin Shipping to move half its fleet to Singapore to comply with US port fee rules. Holly Birkett. *TradeWinds*. 16 October 2025. Available from: https://www.tradewindsnews.com/bulkers/pacific-basin-shipping-to-move-half-its-fleet-to-singapore-to-comply-with-us-port-fee-rules/2-1-1886821 Half of Pacific Basin Shipping's fleet of bulkers will be moved to Singapore to enable the Hong Kong company to cut its exposure to new US port fees.

UK sanctions dark fleet ships and Russian energy majors. Gary Howard. *Seatrade Maritime News*. 16 October 2025. Available from: https://www.seatrade-maritime.com/regulations/uk-sanctions-dark-fleet-ships-and-russian-energy-majors The UK government has announced its "strongest sanctions yet" on Russia, with 90 new sanctions targeting Russian energy companies Rosneft and Lukoil, 44 parallel fleet tankers, seven LNG carriers, and more.

China is including cruise ships in its new "special port fees". *Maritime Executive*. 17 October 2025. Available from: https://maritime-executive.com/article/china-is-including-cruise-ships-in-its-new-special-port-fees China is extending its new "special port fees" to visiting cruise ships, raising questions about whether the cruise industry will retreat from its planned port calls due to the costs.

Chinese port fees lead BIMCO to draft new standard clause. *Shipping Telegraph*. 23 October 2025. Available from: https://shippingtelegraph.com/port-news/chinese-port-fees-lead-bimco-to-draft-new-standard-clause/ The large shipping association BIMCO has started to develop a standard industry clause with the aim to address contractual uncertainties arising from China's announcement to impose special port fees on US-related ships calling at its ports, starting on October 14.

Trump's Russian oil sanctions set to redraw global tanker trading map. Sam Chambers. *Splash 247.com*. 23 October 2025. Available from: https://splash247.com/trump-hits-rosneft-and-lukoil-with-sanctions/ US president Donald Trump has imposed sweeping new sanctions on Russia's two biggest oil producers, Rosneft and Lukoil, in what he described as "tremendous sanctions" aimed at forcing Moscow to the negotiating table over its war in Ukraine.

EU tackles shadow fleet casualty conundrum as it sanctions 117 extra ships. Paul Peachey. *TradeWinds*. 23 October 2025. Available from: https://www.tradewindsnews.com/insurance/eu-tackles-shadow-fleet-casualty-conundrum-as-it-sanctions-117-extra-ships/2-1-1890248 The European Union told the insurers of newly-sanctioned ships that they still have to pay out on old claims, as the bloc tightened the screws on the shadow fleet by blacklisting another 117 vessels.

EU open to revise net-zero shipping deal after US sunk IMO talks. Nikolaus J. Kurmayer and Sarantis Michalopoulos. *EurActiv*. 24 October 2025. Available from: https://www.euractiv.com/news/eu-open-to-revise-net-zero-shipping-deal-after-us-sunk-imo-talks/ The European Commission signalled on Wednesday that it is open to renegotiate the global net-zero shipping deal after the United States blocked it last week at the International Maritime Organisation (IMO).

BV: Regulatory alignment is needed to unlock nuclear powered shipping. *Safety4Sea*. 29 October 2025. Available from: https://safety4sea.com/bv-regulatory-alignment-is-needed-to-unlock-nuclear-powered-shipping/ Bureau Veritas Marine & Offshore (BV) has published a summary report titled Maritime Nuclear Development outlining how the technological viability, alongside significant safety improvements in modern nuclear propulsion systems, could lead to full operational deployment by 2045. Bureau Veritas Maritime Nuclear Development White Paper

Nordic Council backs polar fuels action by governments to cut Arctic black carbon emissions. *American Journal of Transportation (AJOT)*. 30 October 2025. Available from: https://www.ajot.com/news/nordic-council-backs-polar-fuels-action-by-governments-to-cut-arctic-black-carbon-emissions The Clean Arctic Alliance today welcomed adoption by the Nordic Council of a resolution on polar fuels (see notes below for definition of polar fuels) which calls on Nordic governments to create and implement a regulation by the UN shipping body, the International Maritime Organization (IMO), that would require the use of cleaner maritime fuels, resulting in lower emissions of black carbon by ships when operating in the Arctic.

SALVAGE

All containers recovered from cargo loss incident at Port of Long Beach. Mike Schuler. *gCaptain*. 29 September 2025. Available from: https://gcaptain.com/all-containers-recovered-from-cargo-loss-incident-at-port-of-long-beach/ The Unified Command has announced the successful recovery of all 95 containers that fell overboard from the vessel *Mississippi* at Pier G in the Port of Long Beach.

Arctic cargo ship *'Thamesborg'* refloated AIS data show, awaiting company confirmation. Malte Humpert. *gCaptain*. 9 October 2025. Available from: https://gcaptain.com/arctic-cargo-ship-thamesborg-refloated-ais-data-show-awaiting-company-confirmation/ Nearly five weeks after running around along Canada's Arctic Northwest Passage, Dutch cargo ship *Thamesborg* appears to have been successfully refloated.

Indians among crew rescued by Sri Lankan Navy from distressed merchant vessel. *Mathrubhumi (India)*. 27 October 2025. Available from: https://english.mathrubhumi.com/amp/news/india/indians-rescued-sri-lankan-navy-distressed-merchant-vessel-r80tlb1y Colombo: Indian sailors were among the 14-member crew rescued by the Sri Lankan Navy from the merchant vessel *Integrity Star* after it experienced engine failure.

SEAFARERS

Turkish authorities detain 3 seafarers in cocaine case as families call for support. *Ships & Ports*. 30 September 2025. Available from: https://shipsandports.com.ng/turkish-authorities-detain-3-seafarers-in-cocaine-case-as-families-call-for-support/ Three crew members — two South Korean nationals and one Filipino — have been detained in Turkey on drug charges after authorities discovered 13 kilogrammes of cocaine aboard their vessel.

Ghana Maritime Authority boss calls for visa waiver for seafarers. *GhanaWeb*. 1 October 2025. Available from: https://www.ghanaweb.com/GhanaHomePage/business/Ghana-Maritime-Authority-boss-calls-for-visa-waiver-for-seafarers-2003188 The Director-General of the Ghana Maritime Authority (GMA), Dr Kamal-Deen Ali, has raised concerns about the negative impact of visa restrictions on Ghanaian seafarers.

Watch: A wife's testimony in her fight for justice. *Safety4Sea*. 3 October 2025. Available from: https://safety4sea.com/watch-a-wifes-testimony-in-her-fight-for-justice/ Human Rights at Sea has produced a professional advocacy film reflecting a personal interview with Elena Albokhari, released with her permission. The video focuses on the criminalisation case of Syrian-born, Finnish citizen and Chief Mate Ali Albokhari sentenced to a 30-year prison term for allegedly being part of the smuggling of cocaine from Columbia.

Seafarer stories: Mark Joseph Paglinawan, Chief Engineer. *Safety4Sea*. 6 October 2025. Available from: https://safety4sea.com/cm-seafarer-stories-mark-joseph-paglinawan-chief-engineer/ For Chief Engineer Mark Joseph C. Paglinawan, the call of the sea has always been more than just a profession — it's a passport to the world. Having sailed since 2009, he speaks with enthusiasm about the freedom and adventure that come with a life at sea.

India ranks among top 3 global suppliers of seafarers with over 3 lakh workforce. *Marine Insight*. 6 October 2025. Available from: https://www.marineinsight.com/shipping-news/india-ranks-among-top-3-global-suppliers-of-seafarers-with-over-3-lakh-workforce/ India has emerged as one of the top three global suppliers of trained seafarers, with its workforce now exceeding three lakh, according to Union Minister of Ports, Shipping and Waterways, Shri Sarbananda Sonowal.

Union pushes for Just Transition at new fuels training launch. *Nautilus International*. 9 October 2025. Available from: https://www.nautilusint.org/en/news-insight/news/union-pushes-for-just-transition-at-new-fuels-training-launch/ Nautilus spoke up for seafarers' rights at a 17 September launch of industry-wide training frameworks for new maritime fuels.

European shipowners: Key considerations for boosting seafaring's appeal. *Safety4Sea*. 9 October 2025. Available from: https://safety4sea.com/european-shipowners-key-considerations-for-boosting-seafarings-appeal/ European Shipowners ECSA has published a whitepaper highlighting the importance of enhancing the attractiveness of the seafaring profession and how it must be a key priority and objective.

Injured Filipino seafarer in Red Sea attack to return home. Kimberly Anne Ojeda. *Daily Tribune (Philippines)*. 10 October 2025. Available from: https://tribune.net.ph/2025/10/10/injured-filipino-seafarer-in-red-sea-attack-to-return-home The Department of Migrant Workers (DMW) confirmed that the Filipino seafarer injured in the recent attack in the Red Sea has fully recovered and will return to the Philippines on Friday, 10 October.

Dualog launches new app to deliver fair and secure internet access for seafarers. *Ship Management International*. 13 October 2025. Available from: https://www.shipmanagementinternational.com/news/dualog-launches-new-app-to-deliver-fair-and-secure-internet-access-for-seafarers Dualog has launched 'Quota', a next-generation app designed to give crew a fairer, more transparent and secure internet access at sea.

Listening to seafarers. *Nautical Institute*. 14 October 2025. Available from: https://www.nautinst.org/resources-page/listening-to-seafarers.html The future of shipping is already here. From autonomous systems to artificial intelligence, maritime technology is transforming how ships are designed, operated and crewed. Despite this wave of innovation, one vital question remains: how do these changes affect the safety and welfare of people working at sea?

Celebrating seafarers and recognising Merchant Navy sacrifices. *Nautilus International*. 15 October 2025. Available from: https://www.nautilusint.org/en/news-insight/news/celebrating-seafarers-and-recognising-merchant-navy-sacrifices/ Nautilus Bevis Minter Award recipient and third engineer Amilia Busby described her 'truly special day' representing the Merchant Navy as flag bearer at the Annual National Service for Seafarers at St Paul's Cathedral.

Major new study launched to assess impact of technology on the lives of seafarers. Gary Dixon. *TradeWinds*. 15 October 2025. Available from: https://www.tradewindsnews.com/technology/major-new-study-launched-to-assess-impact-of-technology-on-the-lives-of-seafarers/2-1-1885581 Two respected UK non-profit organisations will be listening to seafarers in a major study examining the ways technology affects their working lives.

More seafarers are exaggerating CVs to win tanker jobs warns Danica. *Maritime Executive*. 16 October 2025. Available from: https://maritime-executive.com/article/more-seafarers-are-exaggerating-cvs-to-win-tanker-jobs-warns-danica Faced with increasing financial pressures and a competitive workplace, a growing number of seafarers are exaggerating their work experience or downright falsifying their resumes to secure jobs on tankers, warns international crewing service provider Danica.

12 Bangladeshi sailors from India return home after 8 months. *Business Standard (Bangladesh)*. 19 October 2025. Available from: https://www.tbsnews.net/bangladesh/12-bangladeshi-sailors-india-return-home-after-eight-months-1264641 Twelve Bangladeshi sailors rescued from the Indian coast have finally returned home after eight months, entering Bangladesh through the Benapole Checkpost.

Psychologists sound alarm over seafarers turning to AI for mental health help. Gary Dixon. *TradeWinds*. 19 October 2025. Available from: https://www.tradewindsnews.com/technology/psychologists-sound-alarm-over-seafarers-turning-to-ai-for-mental-health-help/2-1-1887831 Professionals warn that algorithms aim to please, not help or safeguard.

Seafarers must be at the heart of shipping's climate transition, says ITF. *ITF Seafarers*. 20 October 2025. Available from: https://www.itfseafarers.org/en/news/seafarers-must-be-heart-shippings-climate-transition-says-itf The International Transport Workers' Federation (ITF) has urged governments to use the coming year to rebuild trust and reach agreement on a fair and practical path to decarbonising shipping — one that puts seafarers at its core.

Nautilus backs ITF call for seafarer-centred decarbonisation. *Nautilus International*. 21 October 2025. Available from: https://www.nautilusint.org/en/news-insight/news/nautilus-backs-itf-call-for-seafarer-centred-decarbonisation/ Nautilus International has expressed its strong support after the International Transport Workers' Federation (ITF) called for governments and industry to use the next 12 months to rebuild trust and agree on a fair, practical, and seafarer-focused approach to decarbonising shipping.

Life and loss at sea: international shipping's seafarer abandonment problem. Katie McQue. *Context News*. 21 October 2025. Available from: https://www.context.news/money-power-people/long-read/life-and-loss-at-sea-shipowners-and-the-seafarers-they-abandoned When a seafarer lost his leg in an accident, his employer left him on his own in one of the growing cases of ship abandonments.

Women make up large majority of layoffs in seafarers union. Liv Almer. *ShippingWatch*. 22 October 2025. Available from: https://shippingwatch.com/regulation/article18660745.ece Four-fifths of the employees who are set to be fired or to leave their positions at the International Transport Workers' Federation (ITF) headquarters in London are women.

All Aboard Alliance introduces seafarer-centric strategy. Nandika Chand. *SeaNews*. 22 October 2025. Available from: https://www.seanews.co.uk/safety/all-aboard-alliance-introduces-seafarer-centric-strategy Seafarers work an average of 11.5 hours per day, with nearly 80 percent reporting no rest days at all during their contract, and 25 percent reporting not having any shore leave.

Philippine embassy seeks answers from US after blocking Filipino seafarers' entry. Cristina Chi. *Philippine Star*. 22 October 2025. Available from: https://www.philstar.com/headlines/2025/10/22/2481757/philippine-embassy-seeks-answers-us-after-blocking-filipino-seafarers-entry The Philippine Embassy in Washington, D.C. has reached out to authorities in the United States after reports of Filipino seafarers being denied entry at several US ports in recent months.

Seafarers' Charity: Industry must focus on recruiting the next generation. Deborah Layde. *Safety4Sea*. 23 October 2025. Available from: https://safety4sea.com/cm-seafarers-charity-industry-must-focus-on-recruiting-the-next-generation/ In an exclusive interview, Deborah Layde, Chief Executive of The Seafarers' Charity, emphasized that it's not enough to simply focus on retaining the seafarers we already have – equal attention must be given to recruiting the next generation.

32 Filipino seafarers rescued from abusive employer in Fiji. *Fiji Times*. 27 October 2025. Available from: https://www.fijitimes.com.fj/32-filipino-seafarers-rescued-from-abusive-employer-in-fiji/ Thirty-two Filipino seafarers who had been working in Fiji have been rescued and repatriated following months of alleged maltreatment and labour violations by their employer.

The future of seafarers: Emerging challenges, opportunities and achieving decent work for seafarers in selected Pacific Island countries. *International Labour Organization (ILO)*. 29 October 2025. Available from: https://tinyurl.com/4mvca9sn For the Pacific Island countries, the maritime industry represents an important means by which to achieve sustainable development and regional cooperation.

SEARCH & RESCUE

10 Chinese seafarers rescued from distressed vessel. Evelyn Macairan. *Philippine Star*. 1 October 2025. Available from: https://www.philstar.com/nation/2025/10/01/2476557/10-chinese-seafarers-rescued-distressed-vessel The Philippine Coast Guard (PCG) rescued 10 Chinese crewmembers of a tugboat that lost power while sailing in the waters off Palawan on Monday.

ITF rescue seafarers abandoned off Cyprus. Nick Savvides. *Seatrade Maritime News*. 9 October 2025. Available from: https://www.seatrade-maritime.com/crewing/itf-rescue-seafarers-abandoned-off-cyprus Ten Syrian seafarers flew home from Cyprus, after five months stranded on an abandoned ship yesterday with all their wages after a union inspector battled to rescue them.

Plan for free e-learning on search and rescue for seafarers. *Tanker Operator*. 14 October 2025. Available from: https://www.tankeroperator.com/news/plan-for-free-e-learning-on-search-and-rescue-for-seafarers/15056.aspx The International Maritime Rescue Federation (IMRF) has secured a major grant worth US$450,000 from The TK Foundation to create the world's first free global e-learning system for the maritime search and rescue (SAR) sector.

Indian Navy recovers bodies from burning LPG tanker in Gulf of Aden. Mike Schuler. *gCaptain*. 23 October 2025. Available from: https://gcaptain.com/indian-navy-recovers-bodies-from-burning-lpg-tanker-off-djibouti/ The Indian Navy warship *INS Trikand* successfully coordinated firefighting operations and search and rescue efforts for the Cameroon-flagged LPG carrier *MT Falcon* operating in the Gulf of Aden off the coast of Djibouti, according to a statement from the Indian Navy.

SHIP RECYCLING

Breaking bad: shadow ships head for India's beaches. Sam Chambers. *Splash 247.com*. 6 October 2025. Available from: https://splash247.com/breaking-bad-shadow-ships-head-for-indias-beaches/ With ship demolition volumes at lows not experienced in a decade, some desperate shipbreakers are taking in shadow vessels, with Clarksons Research noting how an uptick in sanctioned vessels being scrapped in India is exerting some pressure on pricing.

Old ships, new purpose: Setting ship recycling standards in Bangladesh. *UN Volunteers*. 22 October 2025. Available from: https://unvolunteers.exposure.co/old-ships-new-purpose-setting-ship-recycling-standards-in-bangladesh Each year, thousands of workers in Chattogram's coastal yards dismantle hundreds of retired vessels—recovering millions of tons of steel and other materials.

Taylor Maritime says bulker scrapping should continue despite IMO's net-zero delay. Gary Dixon. *TradeWinds*. 24 October 2025. Available from: https://www.tradewindsnews.com/bulkers/taylor-maritime-says-bulker-scrapping-should-continue-despite-imo-s-net-zero-delay/2-1-1890693 London-listed Taylor Maritime believes that shipowners still have sufficient incentives to scrap older vessels, despite the International Maritime Organization delaying a vote on its net-zero emissions strategy.

SHIPBUILDING & SHIPREPAIR

New report warns U.S. shipbuilding collapse threatens national security. Mike Schuler. *gCaptain*. 1 October 2025. Available from: https://gcaptain.com/new-report-warns-u-s-shipbuilding-collapse-threatens-national-security/ The Coalition for a Prosperous America (CPA) has released a new economic report detailing how America's capacity has dramatically declined as China's state-funded maritime industry has overtaken global shipbuilding.

Japan plans to double shipbuilding output after decades of decline. Irene Ang. *TradeWinds*. 2 October 2025. Available from: https://www.tradewindsnews.com/shipyards/japan-plans-to-double-shipbuilding-output-after-decades-of-decline/2-1-1880447 Japan's shipbuilding capacity is set for growth after decades of declining market share worldwide.

US and Finland sign deal to build 11 icebreakers. Kit Lindhardt. *ShippingWatch*. 10 October 2025. Available from: https://shippingwatch.com/regulation/article18625710.ece US president Donald Trump and Finland's president Alexander Stubb have presented a joint plan to build 11 icebreakers, reports the Financial Times after the plan was announced on Thursday.

Russia explores building four icebreakers in India. *Maritime Executive*. 13 October 2025. Available from: https://maritime-executive.com/article/russia-explores-building-four-icebreakers-in-india Russia is reportedly expanding its shipbuilding cooperation with India, with two Indian shipyards being considered for construction of four non-nuclear icebreakers.

Idan Ofer orders up to eight container ship newbuildings worth over $340m. Irene Ang. *TradeWinds*. 13 October 2025. Available from: https://www.tradewindsnews.com/containers/idan-ofer-orders-up-to-eight-container-ship-newbuildings-worth-over-340m/2-1-1884991 Shipowner Idan Ofer has splashed out over $340m to order a series of 3,100-teu scrubber-fitted container ship newbuildings.

China's ship repair yards in overdrive as ageing fleet drives global boom. Sam Chambers. *Splash 247.com*. 13 October 2025. Available from: https://splash247.com/chinas-ship-repair-yards-in-overdrive-as-ageing-fleet-drives-global-boom/ Global ship repair activity has jumped 7% this year, far outpacing overall fleet growth, according to new figures from Clarksons Research.

China strengthens global lead in shipbuilding with surge in high-end deliveries. Huaqing Ma. *TradeWinds*. 13 October 2025. Available from: https://www.tradewindsnews.com/shipyards/china-strengthens-global-lead-in-shipbuilding-with-surge-in-high-end-deliveries/2-1-1885261 Chinese shipbuilders have extended their global dominance, accounting for 64.2% of all newbuilding orders placed worldwide during the 14th Five-Year Plan period, from 2021 to 2025.

China's sanctions on Hanwha threaten South Korea-U.S. shipbuilding ties. *gCaptain*. 17 October 2025. Available from: https://gcaptain.com/chinas-sanctions-on-hanwha-threaten-south-korea-u-s-shipbuilding-ties/ Beijing announced the sanctions on Tuesday as the U.S. and China began charging additional port fees on each other's vessels, in the latest exchange in a protracted trade war ahead of a planned meeting of the two countries' leaders.

Shipping's $10bn question: What's next for global orderbook after collapse of net-zero framework? Andy Pierce. *TradeWinds*. 20 October 2025. Available from: https://www.tradewindsnews.com/sustainability/shipping-s-10bn-question-what-s-next-for-global-orderbook-after-collapse-of-net-zero-framework-/2-1-1888447 A Donald Trump-inspired collapse of key climate talks in London last week has thrown a question mark over $10bn worth of newbuilding investments, according to a leading analyst.

Evergreen splits $2.8bn container ship order between China and South Korea. Irene Ang. *TradeWinds*. 21 October 2025. Available from: https://www.tradewindsnews.com/containers/evergreen-splits-2-8bn-container-ship-order-between-china-and-south-korea/2-1-1887481 Taiwan's Evergreen Marine is splitting a $2.8bn contract for 14 mega-sized LNG dual-fuel container ships between China and South Korea.

Japan's first hydrogen-fuelled tugboat delivered. Martyn Wingrove. *Riviera Maritime*. 23 October 2025. Available from: https://www.rivieramm.com/news-content-hub/news-content-hub/japans-first-hydrogen-fuelled-tugboat-delivered-86485 Tsuneishi Shipbuilding has completed the first hydrogen-fuelled tugboat in Japan with dual-fuel engines under the Nippon Foundation's zero-emissions ships project.

Soaring container ship orderbook defies delayed IMO climate plan headwinds. Ian Lewis. *TradeWinds*. 28 October 2025. Available from: https://www.tradewindsnews.com/containers/soaring-container-ship-orderbook-defies-delayed-imo-climate-plan-headwinds/2-1-1892313 The container ship orderbook has surpassed one-third of the trading fleet for the first time since the financial crisis.

Economic Watch: China's green shipbuilding drive boosts global maritime decarbonization. *Xinhuanet (China)*. 29 October 2025. Available from: https://english.news.cn/20251029/3974cf622c5e4890b1868befe30a7859/c.html At a recent green ship development conference in Dalian, a coastal city in northeast China's Liaoning Province and a key shipbuilding hub, Hengli Heavy Industry Group Co., Ltd. showcased its advancements in low-carbon vessel technology, drawing attention from European and Asian shipowners.

'Master of shipbuilding' South Korea strikes $150bn trade and security deal with Trump. Huaqing Ma. *TradeWinds*. 29 October 2025. Available from: https://www.tradewindsnews.com/shipyards/-master-of-shipbuilding-south-korea-strikes-150bn-trade-and-security-deal-with-trump/2-1-1892998 South Korea's shipbuilding and defence ambitions took centre stage as Seoul and Washington unveiled a sweeping trade and security deal package today.

SHIPPING

Maritime CEO Forum Singapore: The growing complexity of being a shipowner. *Splash 247.com*. 29 September 2025. Available from: https://splash247.com/maritime-ceo-forum-singapore-the-growing-complexity-of-being-a-shipowner/ World Maritime Day provided a fitting backdrop for the latest Maritime CEO Forum, staged last week at Singapore's Fullerton Hotel for the final time before shifting to a larger venue in 2026.

Columbia Group CEO calls for a 'reality check' on alternative bunker fuels. *Manifold Times (Singapore)*. 29 September 2025. Available from: https://www.manifoldtimes.com/news/columbia-group-ceo-calls-for-a-reality-check-on-alternative-bunker-fuels/ Mark O'Neil says the reality of alternative fuels being widely adopted is a lot further away than originally anticipated and urges industry to slow down in its urgency in ensuring all crew members are fully trained.

Nuclear gains further traction as Greeks take benefits on board. Paul Bartlett. *Seatrade Maritime News*. 29 September 2025. Available from: https://www.seatrade-maritime.com/alternative-fuels/nuclear-gains-further-traction-as-greeks-take-benefits-on-board Advocates of nuclear power in shipping received a major boost for small modular reactors (SMRs) as Greek owners and other shipping folk responded positively to presentations at a gathering on the shores of the Aegean Sea in upmarket Athens suburb, Glyfada, last week.

'Sea the Change': Brazilian women in shipping forge new social network. Eric Priante Martin. *TradeWinds*. 29 September 2025. Available from: https://www.tradewindsnews.com/people/-sea-the-change-brazilian-women-in-shipping-forge-new-social-network/2-1-1866098 A handful of women found themselves in conversation at an industry event hosted by Eastern Pacific Shipping at a private home in Rio de Janeiro.

Survey highlights uneven but advancing decarbonisation in Eastern Mediterranean shipping. *Lloyd's Register*. 30 September 2025. Available from: https://www.lrfoundation.org.uk/news/survey-highlights-uneven-but-advancing-decarbonisation-in-eastern-mediterranean-shipping The region's shipping community is increasingly aware of the need to cut emissions and is taking steps towards decarbonization.

Oil tankers to China face cancellations after Beijing targets U.S. ships. *gCaptain*. 10 October 2025. Available from: https://gcaptain.com/oil-tankers-to-china-face-cancellations-after-beijing-targets-u-s-ships/ Some China-bound ships carrying crude oil and other commodities to Asia's top consumer are facing cancellations following Beijing's retaliatory levies on American vessels, sending ripples through the global logistics sector.

Canada, allies vow to disrupt global 'shadow fleet' operations. *Anadolu Agency (Türkiye)*. 10 October 2025. Available from: https://www.aa.com.tr/en/americas/canada-allies-vow-to-disrupt-global-shadow-fleet-operations/3714104 Canada and several allies from the G7 and Nordic-Baltic 8 pledged on Friday to strengthen cooperation to combat the global "shadow fleet" involved in illegal and unsafe maritime activities, according to a joint statement.

Container rates hit 9-month low as Golden Week slows trade, ceasefire lifts red sea outlook. Gavin van Marle. *gCaptain*. 10 October 2025. Available from: https://gcaptain.com/container-rates-hit-9-month-low-as-golden-week-slows-trade-ceasefire-lifts-red-sea-outlook/ Container spot freight rates saw another week of moderate decline on the main east-west routes amid subdued trading activity due to the Golden Week holiday, but workers were beginning to return to their jobs yesterday.

Shipping eyes nuclear as key to net zero. Antonia Saratsopoulou. *Container News*. 11 October 2025. Available from: https://container-news.com/shipping-eyes-nuclear-as-key-to-net-zero/ Shipping industry leaders at London International Shipping Week (LISW25) have sounded a stark warning: without nuclear energy, the sector may struggle to meet the International Maritime Organization's (IMO) 2050 net zero targets.

Supply gaps and climate rules make LNG vessels a risky business. Daniela De Lorenzo. *ShippingWatch*. 12 October 2025. Available from: https://shippingwatch.com/carriers/Tanker/article18562391.ece Ships carrying LNG could become stranded assets and pose wider risks to the stock exchanges in New York, Tokyo, Shanghai, Korea and Frankfurt.

Lithuania, 17 other nations issue shadow fleet task force statement. *Delfi (Lithuania)*. 13 October 2025. Available from: https://www.delfi.lt/en/politics/lithuania-17-other-nations-issue-shadow-fleet-task-force-statement-120160318 Canada and Denmark convened a meeting of the Shadow Fleet Task Force last week, the Ministry of Foreign Affairs said in a press release.

Oldendorff Carriers to cut shipping emissions for German steelmaker. Holly Birkett. *TradeWinds*. 13 October 2025. Available from: https://www.tradewindsnews.com/bulkers/oldendorff-carriers-to-cut-shipping-emissions-for-german-steelmaker/2-1-1885068 Bulker giant Oldendorff Carriers has signed a partnership that will cut carbon emissions from German steelmaker Salzgitter's supply chain by at least 20% in the years ahead.

DNV launches first e-methanol procurement platform for EU and UK. Mike Schuler. *gCaptain*. 13 October 2025. Available from: https://gcaptain.com/dnv-launches-first-e-methanol-procurement-platform-for-eu-and-uk/ DNV has launched the first public tender portal for e-methanol procurement across the European Union and United Kingdom, connecting industrial offtakers with a European producer in an effort to scale supply of the low-carbon fuel for maritime transport and heavy industry.

Methanol, ammonia, or LNG? The economics behind future fuels in shipping. *Splash 247.com*. 15 October 2025. Available from: https://splash247.com/methanol-ammonia-or-lng-the-economics-behind-future-fuels-in-shipping/ Alex Ledovas assesses the pros and cons surrounding shipping's three leading alternative fuels.

'Stateless' shipping fleet doubles as more emerging false flags exposed. Gary Dixon. *TradeWinds*. 17 October 2025. Available from: https://www.tradewindsnews.com/tankers/-stateless-shipping-fleet-doubles-as-more-emerging-false-flags-exposed/2-1-1887613 Maritime intelligence company Windward has highlighted a doubling this year of the stateless fleet of vessels seeking to evade Western sanctions.

New study reveals Korean and Chinese financiers and major European banks could be most exposed to climate risks in shipping. *UCL Shipping and Oceans Research Group*. 20 October 2025. Available from: https://www.shippingandoceans.com/post/new-study-reveals-korean-and-chinese-financiers-and-major-european-banks-could-be-most-exposed-to-cl Korean and Chinese financiers have over half of their portfolio tied to oil and gas carriers most at risk of becoming stranded assets from shifts to a global low-carbon energy system.

China joins Russia's shadow fleet with first-ever dark LNG ship-to-ship transfer. Malte Humpert. *gCaptain*. 20 October 2025. Available from: https://gcaptain.com/china-joins-russias-dark-fleet-with-first-ever-lng-ship-to-ship-transfer/ Russia has carried out its first ship-to-ship (STS) transfer of liquefied natural gas (LNG) using so-called "shadow fleet" vessels, teaming up with a Chinese gas carrier.

2025 cruise season ends with record passenger numbers. *Port of Seattle*. 21 October 2025. Available from: https://www.portseattle.org/news/2025-cruise-season-ends-record-passenger-numbers The Port of Seattle announced today the completion of the 2025 cruise season. The record cruise season delivered an estimated $1.2 billion in regional economic benefit, while providing more than 5,120 individuals direct and indirect jobs throughout the season.

Carbon tax setback casts shadow over Global Maritime Forum in Antwerp. *Belga News Agency (Belgium)*. 21 October 2025. Available from: https://www.belganewsagency.eu/carbon-tax-setback-casts-shadow-over-global-maritime-forum-in-antwerp The Global Maritime Forum, which aims to drive sustainability in the shipping industry, opened its annual meeting in Antwerp this week under a cloud of disappointment. The mood was subdued on Tuesday following the decision to postpone a long-awaited global carbon tax on shipping, resulting in a major setback for climate efforts in the sector.

Singapore navigates geopolitical storms in an era of trade disruption. Punit Oza. *Splash 247.com*. 21 October 2025. Available from: https://splash247.com/singapore-navigates-geopolitical-storms-in-an-era-of-trade-disruption/ Punit Oza discusses how the Lion Republic is repositioning itself to remain relevant as a maritime hub.

Global supply chains under strain – ministers call for just and resilient transitions. *UN Trade and Development (UNCTAD)*. 22 October 2025. Available from: https://unctad.org/news/global-supply-chains-under-strain-ministers-call-just-and-resilient-transitions Global supply chains are creaking under the strain of climate shocks, conflict, and rising costs – and developing countries are paying the highest price.

Argent Energy pushes ahead despite IMO 12-month delay. *Biofuels International*. 22 October 2025. Available from: https://biofuels-news.com/news/argent-energy-pushes-ahead-despite-imo-12-month-delay/ Argent Energy is urging the shipping industry to stay on course with decarbonisation.

Shipping heavyweights join bid to standardise emissions tracking. Sam Chambers. *Splash 247.com*. 22 October 2025. Available from: https://splash247.com/shipping-heavyweights-join-bid-to-standardise-emissions-tracking/ Carbon Measures, a new global coalition representing major businesses from diverse industries and geographies, including famous names from shipping, ports and large charterers, has launched this week seeking to establish what they claim is a more accurate carbon accounting framework as well as to drive market-based solutions to reduce emissions at the lowest cost.

LNG gets boost from IMO green strategy delay. Paul Peachey. *TradeWinds*. 22 October 2025. Available from: https://www.tradewindsnews.com/sustainability/lng-gets-boost-from-imo-green-strategy-delay/2-1-1889602 The use of LNG as a maritime fuel will be boosted by the delay to the International Maritime Organization's net zero strategy, according to Lloyd's Register.

Shipping industry finds fresh momentum at Annual Summit following IMO delay. *Global Maritime Forum*. 23 October 2025. Available from: https://globalmaritimeforum.org/press/shipping-industry-finds-fresh-momentum-at-annual-summit-following-imo-delay/ Only days after the International Maritime Organization's (IMO) Member States voted to postpone a decision on the Net-Zero Framework (NZF) by 12 months, more than 200 industry leaders, experts, and influential decision-makers met in Antwerp at the Global Maritime Forum Annual Summit 2025 to discuss the path forward for the sector.

Flag-hopping hits extreme levels. Sam Chambers. *Splash 247.com*. 23 October 2025. Available from: https://splash247.com/flag-hopping-hits-extreme-levels/ With flag-hopping becoming standard operating procedure for the shadow – or parallel – fleet, monthly changes in registry numbers have never been so extreme as this year.

Efficiency over emissions: Shipping industry banks on technical solutions for climate transition. *Cyprus Shipping News*. 24 October 2025. Available from: https://cyprusshippingnews.com/2025/10/24/efficiency-over-emissions-shipping-industry-banks-on-technical-solutions-for-climate-transition/ The maritime sector remains committed to sustainability despite continued scepticism regarding the global climate goals, the latest SMM Maritime Industry Report (MIR) reveals.

MSC and Maersk join CMA CGM in moving tonnage to India. Sam Chambers. *Splash 247.com*. 24 October 2025. Available from: https://splash247.com/msc-and-maersk-join-cma-cgm-in-moving-tonnage-to-india/ The world's three largest containerlines are reflagging ships to the Indian register to take advantage of local cabotage laws and growing business around the shorelines of the world's most populous nation.

Report on South China Sea shipping safety released, highlighting strategic role in global trade, supply chains. Fan Wei and Yin Yeping. *Global Times (China)*. 25 October 2025. Available from: https://www.globaltimes.cn/page/202510/1346504.shtml The South China Sea Shipping Safety and Development Report (2025), compiled by a team of experts from Dalian Maritime University, was officially released on Friday.

Estonian company covertly refueling Russia's shadow fleet vessels. *ERR News (Estonia)*. 27 October 2025. Available from: https://news.err.ee/1609840713/estonian-company-covertly-refueling-russia-s-shadow-fleet-vessels An investigation by LRT, 15min, Eesti Ekspress and Nekā personīga found that between June 2024 and March 2025, bunker tankers Rina and Zircone, owned by Estonia-based bunkering group known as Fast Bunkering, conducted 286 ship-to-ship operations. During this period they refueled 177 oil and oil product tankers of which at least 159 had called at Russian ports shortly before or after these transfers.

IMO and WISTA discuss ways to promote gender equality in shipping. *Safety4Sea*. 27 October 2025. Available from: https://safety4sea.com/imo-and-wista-discuss-ways-to-promote-gender-equality-in-shipping/ IMO participated in the WISTA International Annual General Meeting and Conference held in Barcelona, Spain (20–24 October), under the theme "Powering the Future of Shipping & Trade: Global Energy in Challenging Times."

Shipping must quickly adapt to the new world order. *Lloyd's List*. 27 October 2025. Available from: https://www.lloydslist.com/LL1155214/Shipping-must-quickly-adapt-to-the-new-world-order The recriminations and finger-pointing in Europe over shipping's crumbling decarbonisation consensus have the potential to become an unwelcome distraction.

IMCA convenes first external seminar following IMO's Net Zero decision. Vy Le. *SeaNews*. 28 October 2025. Available from: https://www.seanews.co.uk/maritime/imca-convenes-first-external-seminar-following-imo-s-net-zero-decision The International Marine Contractors Association (IMCA) will host Seas of Change: Marine Policy and Regulatory Updates for Offshore Shipping in Amsterdam on 12 November 2025, marking the first external industry seminar following the International Maritime Organization's (IMO) decision to postpone adoption of its proposed Net Zero Framework (NZF) for one year.

Dark fleet flotilla: Sanctioned tanker that grounded in Suez Canal one of four blacklisted ships in convoy. Paul Peachey. *TradeWinds*. 28 October 2025. Available from: https://www.tradewindsnews.com/insurance/dark-fleet-flotilla-sanctioned-tanker-that-grounded-in-suez-canal-one-of-four-blacklisted-ships-in-convoy/2-1-1892416 The Hong Kong-owned tanker that ran aground in the Suez Canal on Tuesday was one of four sanctioned tankers hauling Russian crude to Asia in the convoy. The four vessels were all listed by the European Union, US or UK since 2023 and have continued to transit the canal to supply oil to markets that do not support financial measures targeting Russia.

Portchain Network helps cut 800,000 tonnes of CO_2 since 2022. *PortNews*. 30 October 2025. Available from: https://en.portnews.ru/news/383957/ The Portchain Network announced that since its launch in 2022, it has enabled ocean carriers to avoid 800,000 metric tonnes of CO_2 emissions.

RESEARCH

Zhang Z, Ding Y, et al. **Digital twin-based energy efficiency evaluation for vessel operations in container terminals**. *Transportation Research Part D: Transport and Environment*. 16 September 2025. Available from: https://www.sciencedirect.com/science/article/abs/pii/S1361920925003888 To tackle high energy consumption and carbon emissions during vessel berthing, this study proposes a digital twin (DT)-driven intelligent energy assessment system for ports.

Luo B, Cao X, et al. **Dilemma in global governance of marine plastic pollution and regulatory coordination: convention reconstruction via integrated international law**. *Frontiers in Marine Science*. 1 October 2025. Available from: https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2025.1687898/full Global governance of marine plastic pollution is facing fragmented regulations and conflicting enforcement.

Cui Z, Cao X, et al. **Myth and reality on human rights at sea in the era of globalization**. *Frontiers in Marine Science*. 6 October 2025. Available from: https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2025.1657709/full The twenty-first-century maritime sector, shaped by globalization, technological advances, and economic shifts, faces persistent gaps in safeguarding seafarers' rights.

Branstrator DK, Larson CE, et al. **The International Maritime Organization standard for ballast water reduces but does not eliminate establishment probability of a zooplankter in mesocosms**. *Journal of Great Lakes Research*. 10 October 2025. Available from: https://www.sciencedirect.com/science/article/abs/pii/S0380133025001820 Ballast water is a leading vector of primary and secondary spread of nonindigenous aquatic invasive species in the Laurentian Great Lakes, prompting the development of regulatory standards to minimize its risk.

Gullett W and Craik N. **Precautionary Environmental Impact Assessments under the BBNJ Agreement: More than a Minor or Transitory Effect on the Marine Environment?** *Ocean Development & International Law*. 14 October 2025. Available from: https://www.tandfonline.com/doi/full/10.1080/00908320.2025.2563269#abstract The Agreement on the Conservation and Sustainable Use of Marine Biological Diversity of Areas Beyond National (BBNJ Agreement) heralds a new era in the international legal framework to protect the ocean from harmful effects of human activities.

Vandenberg JM, Ritts E, et al. **Toxic tides of change: Ocean pollution as a cultural tipping point**. *Ambio*. 16 October 2025. Available from: https://link.springer.com/article/10.1007/s13280-025-02261-2 This paper offers a new perspective on the valuation of the impacts of industrial ocean pollution.

Rath A, Panda A, et al. **Beyond Symbolic Inclusion: Exploring resistance to the inclusion of women in the Indian maritime industry**. *Marine Policy*. 18 October 2025. Available from: https://www.sciencedirect.com/science/article/abs/pii/S0308597X25003458 This study critically examines the entrenched socio-cultural, institutional, and operational obstacles that impede the substantive inclusion of women within the maritime sector.

Parvasi SP, Lam JSL, et al. **Redesigning logistics systems towards sustainability: the impact of autonomous green-fuelled ships**. *Maritime Policy & Management*. 20 October 2025. Available from: https://www.tandfonline.com/doi/full/10.1080/03088839.2025.2574673#abstract As concerns over pollutant emissions from the transport sector intensify, exploring more sustainable alternatives has become crucial.

Zhao P, Ma T, et al. **Geopolitical risks impede global shipping decarbonization progress**. *Communications Earth & Environment*. 26 October 2025. Available from: https://www.nature.com/articles/s43247-025-02852-7 Decarbonizing global shipping is crucial to achieving international climate goals. However, efforts in this field may be inhibited by geopolitical risks that profoundly affect global shipping.

Cao X, Li Y, et al. **How are IMO conventions implemented in China? A comprehensive examination on the legislative, administrative and judicial approaches**. *Marine Policy*. 28 October 2025. Available from: https://www.sciencedirect.com/science/article/abs/pii/S0308597X25003471 The conventions created by the International Maritime Organization (IMO) hold significant legal importance globally and domestically. However, achieving the effective and consistent implementation of these conventions by member states poses ongoing challenges.

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maritimeknowledgecentre@imo.org

About the cover

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