



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

“Sharing Maritime Knowledge”

**CURRENT AWARENESS BULLETIN
MARCH 2024**

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**NAVIGATING
THE FUTURE:
SAFETY FIRST!**

About the MKC Current Awareness Bulletin (CAB)

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

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

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IMO NEWS & EVENTS

STATEMENT BY THE IMO SECRETARY-GENERAL

Recent piracy incidents and attacks on international shipping

Speaking at the opening of the eight-first session of the Marine Environment Protection Committee on 18 March 2024, IMO Secretary-General Mr. Arsenio Dominguez stated:

"The continued attacks by the Houthis against seafarers in the Red Sea are categorically unacceptable.

I would like to express my deepest condolences to the families of the victims of the attack on the vessel *True Confidence*. I would also like to extend my condolences to the delegations of the Philippines and Vietnam. My thoughts and those of the entire IMO family are with the families of the victims and with the seafarers who suffered serious injuries.

I strongly condemn all attacks. There should be no more casualties.

The pollution caused by the sinking of the *Rubymar* after it was attacked is another example of the negative and unnecessary effects. And whilst we work tirelessly in reducing emissions from international maritime transport, ships are being forced to navigate longer routes, thereby increasing such emissions in order to guarantee the safety of seafarers and maintain the global distribution of essential goods for the benefit of the world's population.

The whole world depends on international shipping and seafarers. Without seafarers there will be no shipping and therefore no trade.

It is unacceptable to hold innocent seafarers as hostages. I call for the immediate release of the *Galaxy Leader* and its crew. Tomorrow these seafarers will have been held hostage for four months.

The situation is now even further complicated by the fact that 23 crew members of Bangladesh nationality aboard the *MV Abdullah* are being held hostage after the attack carried out by Somali pirates on 11 March 2024, approximately 500 nautical miles off the coast of Somalia. I am closely monitoring the situation and express my appreciation for the efforts of Member States involved in Operation ATALANTA to coordinate the most efficient and effective action.

After this negative news, I would like to congratulate the Indian Navy on the successful release of the 17 crew members of *MV Ruen*, who had been held by pirates since December 2023.

I call on all of you to redouble your efforts and reach out to those holding seafarers and ships hostage - and causing these attacks - to stop and allow the necessary trade for everyone on this planet to continue in the customary safe and secure manner."

Future marine fuels and technology - new website launched

Access to latest information on zero and near-zero marine fuels and technologies, including pricing information and the latest research, can be found on futurefuels.imo.org.

The website has been developed by the Future Fuels and Technology Project (FFT Project), a partnership project between IMO and the Republic of Korea, supporting the development of new regulation within the [possible IMO Net Zero Framework](#) to achieve the targets contained in the [2023 IMO GHG Strategy](#).

[More...](#)

IMO agrees possible outline for maritime “net-zero framework”

IMO has agreed on an illustration of a possible draft outline of an “IMO net-zero framework” for cutting greenhouse gas emissions (GHG) from international shipping.

This marks a step forward in the legal process towards adopting global regulations, referred to as “mid-term GHG reduction measures”, that will help achieve the targets contained in the [2023 IMO Strategy](#) on the Reduction of GHG Emissions from Ships.

At the conclusion of the eighty-first session of the Maritime Environment Protection Committee (MEPC 81), held in London from 18 to 22 March 2024, IMO Secretary-General Mr. Arsenio Dominguez said: “Your Committee is indeed a forum to consider issues of critical relevance for all parts of the marine environment, and this week you made very important progress.”

[More...](#)

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

Previous Meetings

[Sub-Committee on Ship Systems and Equipment \(SSE 10\)](#) 4-8 March 2024

Intersessional Working Group on the Reduction of GHG Emissions from Ships (ISWG-GHG 16) 11-15 March 2024

[Marine Environment Protection Committee \(MEPC 81\)](#) 18-22 March 2024

Forthcoming Meetings

Facilitation Committee (FAL 48) 8-12 April 2024

Legal Committee (LEG 111) 22-26 April 2024

NEW IMO PUBLICATIONS



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GMDSS Manual, 2024 Edition

Hard copy format: IJ970E

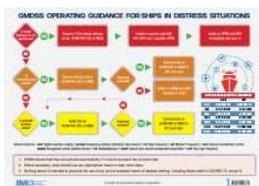
ISBN: 978-92-801-1770-7

The GMDSS Manual provides, in a single comprehensive publication, an explanation of the principles upon which the GMDSS is based, including the radiocommunication requirements and recommendations for its implementation, the operational performance standards and technical specifications to be met by GMDSS equipment, and the procedures for and method of operation of the various radio services that form the GMDSS and the Master Plan for the GMDSS.

The 2024 edition contains the latest information emanating from the IMO project on the modernization of the GMDSS, which was completed in 2022 and led to the overall revision of relevant SOLAS regulations and many other mandatory and non-mandatory IMO instruments related to the GMDSS. This edition also includes:

- An introduction to the GMDSS, including a description of the GMDSS concept;
- A description of the components of the GMDSS, carriage requirements and operational procedures;
- Detailed information regarding terrestrial and satellite-based radiocommunication systems used in the GMDSS;
- Information concerning ongoing work at IMO related to future radiocommunication systems and services;
- Information on promulgation of maritime safety information and search and rescue related information, including NAVTEX and enhanced group call services;
- Excerpts from the relevant SOLAS regulations for the GMDSS;
- Supporting IMO resolutions relevant to the GMDSS;
- The current GMDSS Master Plan, giving the details of the coastal infrastructure and services provided by Member States; and
- Extracts from the ITU-R Radio Regulations giving the radio regulatory background.

The Manual is intended for use by ship personnel, shore operators, trainers, administrations, regulators and anyone concerned with ship radiocommunications.



GMDSS Operating Guidance Card, 2024

Hard copy format: IA969E
 ISBN: 978-92-801-1768-4

This useful A4 (297 mm x 210 mm) card provides guidance on the procedures to be followed under the global maritime distress and safety system (GMDSS) by masters of ships in distress. A tough plastic lamination and strips of double-sided adhesive tape on the back make the card ideal for display on ships' bridges and other suitable locations.



Guidance on GMDSS distress alerts, 2024

Hard copy format: IF971E
 ISBN: 978-92-801-1769-1

This useful A4 portrait card provides guidance on distress alerts. A tough plastic lamination (you can write the ship's name, call sign and MMSI on it with any pen) and strips of double-sided adhesive tape on the back make the card ideal for display on ships' bridges and other suitable locations.



Load Lines Convention 1966, 2021 Edition (Arabic)

Digital format: KC701A
 ISBN: 978-92-801-5228-9

The International Convention on Load Lines, 1966, adopted by the International Conference on Load Lines on 5 April 1966, entered into force on 21 July 1968 and has been modified by the 1988 Protocol relating thereto and amended by Assembly and Maritime Safety Committee resolutions over the past 50 years.

UNITED NATIONS

Senior officials call for action and solutions at UN Environment Assembly *UN News*. 29 February 2024. Available from: <https://news.un.org/en/story/2024/02/1147087> Leaders attending a major UN environmental conference in Nairobi must drive forward solutions to combat climate change, biodiversity loss and pollution, Secretary-General António Guterres said on Thursday.

From AI to fast fashion, ‘world’s environment parliament’ adopts bold action plans. *UN News*. 1 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147147> The UN Environment Assembly adopted a ministerial declaration as it wrapped up on Friday in the Kenyan capital, together with 17 resolutions and decisions aimed at redefining the way humankind interacts with nature.

Strengthening ocean efforts to tackle climate change, marine biodiversity loss and pollution. *United Nations Environment Programme (UNEP)*. 1 March 2024. Available from: <https://documents.un.org/api/symbol/access?j=K2400705&t=pdf> Reaffirming UNGA Resolution 76/296 which endorsed the declaration entitled “Our ocean, our future, our responsibility”, recognizing that the ocean is fundamental to life on our planet and to our future, and affirmed the need to enhance the conservation and sustainable use of oceans and their resources,...

UN chief appeals for greater support for small islands fighting climate change. *UN News*. 2 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147177> Mr. Guterres visited a project that is helping the Caribbean nation to combat the effects of coastal erosion and rising seas, which are among the impacts of global warming.

Stories from the UN Archive: UN General Assembly’s first female president. *UN News*. 6 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147327> In 1953, UN Member States elected India’s political dynamo Vijaya Lakshmi Pandit as the eighth President of the General Assembly, the first woman ever elected to the role.

Women at the UN: Everything you need to know about #CSW68. *UN News*. 7 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147362> The work of the Commission began in 1946, days after the UN General Assembly’s inaugural meetings heard former US First Lady Eleanor Roosevelt and part of the country’s delegation, read an open letter addressed to “the women of the world”.

UN telecomms agency chief: One third of humanity still offline. *UN News*. 7 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147377> Doreen Bogdan-Martin underscored ITU’s wide-ranging brief, emphasizing its pivotal role in fostering connectivity across the globe.

International Women’s Day 2024 - Invest in women: Accelerate progress. *United Nations*. 8 March 2024. Available from: <https://www.un.org/en/observances/womens-day> Achieving gender equality and women’s well-being in all aspects of life is more crucial than ever if we want to create prosperous economies and a healthy planet.

International Women’s Day: UN chief launches plan to tackle ‘baked-in bias’. *UN News*. 8 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147407> The UN chief on Friday launched a plan to boost empowerment of women and girls around the world, unveiling details at a meeting commemorating International Women’s Day on the theme of investing in women and girls.

‘The patriarchy may be pushing back, but so are we’, UN chief tells CSW68. *UN News.*

13 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147537> 🗉 Pointing to several ominous examples, he said women’s rights are severely restricted in Afghanistan, sexual violence is being reported during the ongoing Israel-Palestine conflict and the patriarchy is pushing back against hard-won rights women have striven to achieve.

General Assembly adopts landmark resolution on artificial intelligence. *UN News.*

21 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147831> 🗉 The UN General Assembly on Thursday adopted a landmark resolution on the promotion of “safe, secure and trustworthy” artificial intelligence (AI) systems that will also benefit sustainable development for all.

Sexual exploitation and abuse: UN intensifying efforts to uphold victims’ rights. *UN News.*

26 March 2024. Available from: <https://news.un.org/en/story/2024/03/1148016> 🗉 The UN received 758 allegations of sexual exploitation and abuse committed by staff last year, together with related personnel and partners, according to its latest report on the issue.

CASUALTIES

Damaged ship *Rubymar* at risk of sinking near Red Sea without port assistance. *Hellenic Shipping News*. 29 February 2024. Available from: <https://www.hellenicshippingnews.com/damaged-ship-rubymar-at-risk-of-sinking-near-red-sea-without-port-assistance/> The exclusive chartering broker to the owner of the damaged *Rubymar* ship that is now only partly afloat is still looking for a safe port to accept it before it completely sinks, opening the possibility of even more environmental damage from the fertilizers on board and ship fuel.

Bulker *Rubymar* sinks in Red Sea, 13 days after Houthi strike. Harry Papachristou. *TradeWinds*. 2 March 2024. Available from: <https://www.tradewindsnews.com/casualties/bulker-rubymar-sinks-in-red-sea-13-days-after-houthi-strike/2-1-1606840> The vessel went down at about 02:15 am local time on Saturday, the US military said in a statement.

Oil spill and fertilizer leak from sinking of cargo ship highlight risks to Red Sea from Houthi attacks. Joshua Goodman. *Associated Press*. 2 March 2024. Available from: <https://apnews.com/article/red-sea-environment-cargo-ship-sinking-houthis-1e130e15ca0863ab40966ea9676cf42b> Officials on Saturday said the *M/V Rubymar*, a Belize-flagged vessel reportedly carrying 22,000 metric tons of toxic fertilizer, sunk after taking on water in the Feb. 18 attack.

A ship earlier hit by Yemen's Houthi rebels sinks in the Red Sea, the first vessel lost in conflict. Jon Gambrell. *Associated Press*. 3 March 2024. Available from: <https://apnews.com/article/yemen-houthi-rebels-rubymar-sinks-red-sea-fb64a490ce935756337ee3606e15d093> The sinking of the *Rubymar*, which carried a cargo of fertilizer and previously leaked fuel, could cause ecological damage to the Red Sea and its coral reefs.

Ship sunk by Houthis threatens Red Sea environment, Yemen government and US military say. Mohammad Ghobari. *Reuters*. 3 March 2024. Available from: <https://www.reuters.com/world/freighter-rubymar-has-sunk-red-sea-yemen-internationally-recognised-government-2024-03-02/> The Belize-registered *Rubymar* is the first vessel lost since the Houthis began targeting commercial ships in November.

Report: MSC Boxship Catches Fire After Houthi Missile Strike. *Maritime Executive*. 4 March 2024. Available from: <https://maritime-executive.com/article/report-msc-boxship-burns-after-houthi-missile-strike> Yemen's Houthi rebels have hit another merchant ship and sparked a fire with a missile strike in the Gulf of Aden, according to two UK security consultancies.

War insurers shrug off *Rubymar* sinking in Red Sea, rates stable. Jonathan Saul. *Reuters*. 4 March 2024. Available from: <https://www.reuters.com/markets/war-insurers-shrug-off-rubymar-sinking-red-sea-rates-stable-2024-03-04/> The cost of war risk insurance through the Red Sea remained stable on Monday despite the sinking of the *Rubymar* cargo ship as underwriters had already factored in the casualty after it was first hit by a missile last month, industry sources said.

Sinking of *Rubymar* to delay shipping industry recovery as Red Sea attacks worsen.

Deena Kamel. *The National (UAE)*. 4 March 2024. Available from:

<https://www.thenationalnews.com/business/economy/2024/03/04/sinking-of-rubymar-to-delay-shipping-industry-recovery-as-red-sea-attacks-worsen/> The sinking of the UK-owned bulk carrier *Rubymar* after a Houthi missile attack off the coast of Yemen threatens to further delay the global shipping industry's recovery and heighten the worsening security risks at Bab Al Mandeb.

In pictures: Firefighters battle blaze on MSC ship hit by Houthi missile. Paul Peachey.

TradeWinds. 5 March 2024. Available from: <https://www.tradewindsnews.com/containers/in-pictures-firefighters-battle-blaze-on-msc-ship-hit-by-houthi-missile/2-1-1607865>

A specialist firefighting team was seen hosing down a burning container on a MSC Mediterranean Shipping Company-controlled boxship after it was hit by a Houthi missile.

Sinking of *Rubymar* in Red Sea sparks environmental concerns and shipping disruptions.

Tom Barlow-Brown. *Royal Institution of Naval Architects (RINA)*. 5 March 2024. Available from:

<https://rina.org.uk/industry-news/sinking-of-rubymar-in-red-sea-sparks-environmental-concerns-and-shipping-disruptions/> The recent sinking of the Belize-flagged bulk carrier *Rubymar* in the Red Sea has further escalated tensions in the region and raised alarm bells over potential environmental damage.

Yemen faces 'environmental disaster' as sunken ship threatens Red Sea. *France 24*.

5 March 2024. Available from: <https://www.france24.com/en/live-news/20240305-yemen-faces-environmental-disaster-as-sunken-ship-threatens-massive-red-sea-spill>

The sinking of a bulk carrier off Yemen after a Houthi missile attack poses grave environmental risks as thousands of tonnes of fertiliser threaten to spill into the Red Sea, officials and experts warn.

Collision between general cargo vessel *Scot Explorer* and gas carrier *Happy Falcon*.

UK Marine Accident Investigation Branch (MAIB). 5 March 2024. Available from:

<https://www.gov.uk/maib-reports/collision-between-general-cargo-vessel-scot-explorer-and-gas-carrier-happy-falcon> At 1043 on 24 October 2023, the general cargo ship *Scot Explorer* collided with the gas carrier *Happy Falcon* about 12 nautical miles (nm) north-west of Thyborøn, Denmark.

Volkswagen Faces Pair of Lawsuits Over Claim Porsche EV Battery Sparked Ship Fire.

Karin Matussek. *Bloomberg*. 5 March 2024. Available from:

<https://www.bnnbloomberg.ca/volkswagen-faces-pair-of-lawsuits-over-claim-porsche-ev-battery-sparked-ship-fire-1.2042672> Volkswagen AG faces a pair of lawsuits in Germany over claims it was the battery in a Porsche electric vehicle that triggered the 2022 fire onboard a massive cargo ship that eventually sank with thousands of cars on board.

Philippine and Chinese vessels collide in disputed South China Sea and 4 Filipino crew are injured. Jim Gomez. *Associated Press*. 5 March 2024. Available from:

<https://apnews.com/article/philippines-china-south-china-sea-collision-e69d9506e85d1d23685db4f220b50d71> Chinese and Philippine coast guard vessels collided in the disputed South China Sea and four Filipino crew members were injured in high-seas confrontations Tuesday as Southeast Asian leaders gathered for a summit that was expected to touch on Beijing's aggression at sea.

Crew head for lifeboats after US-linked bulker damaged in suspected Houthi attack.

Paul Peachey. *TradeWinds*. 6 March 2024. Available from:

<https://www.tradewindsnews.com/tankers/crew-head-for-lifeboats-after-us-linked-bulker-damaged-in-suspected-houthi-attack/2-1-1608624> Attack on Barbados-flagged *True Confidence* followed suspected Houthi radio messages urging change of course

Shipping mourns first deaths from Red Sea crisis. Sam Chambers. *Splash 247.com*.

7 March 2024. Available from: <https://splash247.com/shipping-mourns-first-deaths-from-red-sea-crisis/> Top officials from across the shipping industry have expressed their feelings about the first loss of lives from the five-month old Red Sea shipping crisis.

Joint Industry Statement on the attack on *MV True Confidence*. *International Chamber of Shipping (ICS)*. 7 March 2024. Available from: <https://www.ics-shipping.org/statement/joint-industry-statement-on-the-attack-on-mv-true-confidence/> Industry Associations express their deep concern over the tragic loss of life and injuries suffered by the crew of *MV True Confidence* in an attack in the Red Sea on 6 March 2024.

***True Confidence*: Union calls for halt to Red Sea transits to safeguard seafarers.** *Nautilus International*. 7 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/true-confidence-nautilus-international-calls-for-halt-to-red-sea-transits-to-safeguard-seafarers/> The fatal attack on the bulk carrier *True Confidence* on 6 March has once again highlighted the extreme risks that seafarers are exposed to while transiting the volatile Red Sea area.

Investigation into fire onboard aircraft carrier *HMS Queen Elizabeth*. *BBC News*.

17 March 2024. Available from: <https://www.bbc.co.uk/news/uk-scotland-glasgow-west-68586852> An investigation has been launched into the cause of a fire which broke out onboard *HMS Queen Elizabeth* while it was moored in Argyll and Bute.

Houthi attacks must ease for salvage of two vessels, UN shipping agency says. Gloria Dickie and Lisa Baertlein. *Reuters*. 18 March 2024. Available from: <https://www.reuters.com/world/middle-east/houthi-attacks-must-ease-salvage-two-vessels-un-shipping-agency-says-2024-03-18/> Efforts to limit environmental damage from a cargo vessel that sank after a Houthi missile strike and another abandoned during a fiery assault are on hold until attacks on ships ease, the United Nations' maritime shipping regulatory agency said on Monday.

Manganese bulk carrier smashes into remote Northern Territory port during Cyclone Megan. Daniel Fitzgerald and Matt Brann. *ABC (Australia)*. 19 March 2024. Available from: <https://www.abc.net.au/news/2024-03-19/bulk-carrier-crashes-into-south32-manganese-wharf-groote-eylandt/103604700> A bulk carrier loaded with 41,000 tonnes of manganese ore has crashed into mining company South32's loading wharf on the remote Groote Eylandt in the Northern Territory, causing "severe damage".

Norwegian safety body criticizes cruise ship that nearly ran aground in 2019 storm.

Associated Press. 19 March 2024. Available from: <https://apnews.com/article/cruise-ship-storm-norway-viking-sky-report-20ceb002d89d8b0bcf0565213e336888> A cruise ship at the center of a dramatic evacuation off north Norway five years ago should never have left port because it was not up to safety standards, officials said Tuesday, adding that it could have developed into one of the worst disasters at sea in modern times.

Report on loss of propulsion and near grounding of *Viking Sky*, Hustadvika, Norway 23

March 2019. *Norwegian Safety Investigation Authority*. 19 March 2024. Available from:

<https://www.nsia.no/Marine/Published-reports/2024-05> In the afternoon of 23 March 2019, the cruise vessel *Viking Sky* experienced a blackout, causing loss of propulsion and steering, during a storm in the Hustadvika area of the Norwegian coast.

Shadow-Fleet Oil Tanker Damaged in Collision Near Denmark. Alex Longley and Sherry Su.

Bloomberg. 19 March 2024. Available from: <https://www.bnnbloomberg.ca/shadow-fleet-oil-tanker-damaged-in-collision-near-denmark-1.2048822> A tanker from the shadow fleet of ships assembled to carry Russian oil was involved in a collision near Denmark, casting fresh light on the risks vessels with unknown ownership pose to the world's oceans.

Eight seafarers killed and two missing after tanker capsizes off Japan. Gary Dixon.

TradeWinds. 20 March 2024. Available from: <https://www.tradewindsnews.com/casualties/eight-seafarers-killed-and-two-missing-after-tanker-capsizes-off-japan/2-1-1614925> The country's coastguard said one Indonesian seafarer was rescued safely from the 1,200-dwt *Keoyoung Sun* (built 1996), which overturned off Yamaguchi prefecture on the south-west coast.

At least eight dead as South Korean-flagged tanker capsizes off Japan. *Al Jazeera*.

20 March 2024. Available from: <https://www.aljazeera.com/news/2024/3/20/several-missing-as-south-korean-flagged-tanker-capsizes-off-japan> The *Keoyoung Sun* with 11 crew members turned over on Wednesday near Mutsure Island, just off southwestern Japan's Honshu main island, about 1,000km (620 miles) from the capital, Tokyo.

8 dead, 2 missing as South Korean chemical tanker capsizes off west Japan.

Kyodo News (Japan). 20 March 2024. Available from: <https://english.kyodonews.net/news/2024/03/fd54faaa916c-5-missing-after-s-korean-chemical-tanker-capsizes-off-western-japan.html> Eight crew members perished, and two others remain unaccounted for after a South Korean chemical tanker capsized off the western Japanese city of Shimonoseki on Wednesday, a local coast guard office said.

South Korean-flagged tanker capsizes in rough seas off the coast of Japan. *BBC News*.

20 March 2024. Available from: <https://www.bbc.co.uk/news/av/world-asia-68615126> Eight people have been confirmed dead after a South Korean-flagged tanker capsized off the west coast of Japan.

S. Korea-flagged tanker capsizes off Japan's Yamaguchi Prefecture. *NHK World (Japan Broadcasting Corporation)*. 20 March 2024. Available from:

https://www3.nhk.or.jp/nhkworld/en/news/20240320_12/ The local coast guard station says it received a distress signal at a little past 7 a.m. from the chemical tanker *Keoyoungsun* in waters west of Mutsurejima, an island that is part of Shimonoseki City. The tanker was reportedly tilting.

PH resupply boat heavily damaged after another CCG water cannon attack.

Priam Nepomuceno and Joyce Ann L. Rocamora. *Philippine News Agency (PNA)*. 23 March 2024. Available from: <https://www.pna.gov.ph/articles/1221404> The Philippine resupply boat *Unaizah May 4* (UM4) sustained "heavy damage" after a water cannon attack by the China Coast Guard on Saturday as it was en route to bring fresh supplies to Filipino troops manning the BRP Sierra Madre in Ayungin Shoal.

Maersk confirms charter of ship in bridge collapse: “We are horrified”. Niklas Krigslund. *ShippingWatch*. 26 March 2024. Available from: <https://shippingwatch.com/carriers/Container/article16971227.ece> 🗣️ Maersk confirms that it is leasing the ship that crashed into a highway bridge in the US on Tuesday.

Vital Baltimore bridge collapses after being struck by a ship. *Bloomberg*. 26 March 2024. Available from: <https://www.bnnbloomberg.ca/vital-baltimore-bridge-collapses-after-being-struck-by-a-ship-1.2051615> A major commuter bridge in Baltimore collapsed after being rammed by a container ship, causing vehicles to plunge into the water and threatening chaos at one of the most important ports on the U.S. East Coast.

NTSB Media Briefing - Francis Scott Key Bridge struck by Cargo Ship *Dali*. *US National Transportation Safety Board (NTSB)*. 26 March 2024. Available from: <https://www.youtube.com/watch?v=VFBfLXSwE3A> 🗣️ NTSB Chair Jennifer Homendy briefs the media on the NTSB investigation of a cargo ship striking and subsequent collapse of the Francis Scott Key Bridge in Baltimore, Maryland.

What led to Baltimore bridge collapse? Former NTSB chair discusses early clues. *CBS News (US)*. 26 March 2024. Available from: <https://www.cbsnews.com/video/early-clues-to-why-ship-struck-baltimore-bridge/> 🗣️ Robert Sumwalt former chairman of the National Transportation Safety Board, joined CBS News to discuss what investigators will be looking for as they try to piece together what happened.

Baltimore bridge collapses after powerless cargo ship rams into support column; 6 presumed dead. Lea Skene. *Associated Press*. 27 March 2024. Available from: <https://apnews.com/article/baltimore-bridge-collapse-53169b379820032f832de4016c655d1b> 🗣️ A cargo ship lost power and rammed into a major bridge in Baltimore early Tuesday, destroying the span in a matter of seconds and plunging it into the river in a terrifying collapse that could disrupt a vital shipping port for months.

NTSB Media Briefing 2 - Francis Scott Key Bridge struck by Cargo Ship *Dali*. *US National Transportation Safety Board (NTSB)*. 27 March 2024. Available from: <https://www.youtube.com/watch?v=FczgLhdqw0M> 🗣️ NTSB Chair Jennifer Homendy briefs the media on the NTSB investigation of a cargo ship striking and subsequent collapse of the Francis Scott Key Bridge in Baltimore, Maryland.

White House briefing following Baltimore bridge collapse. *The White House*. 27 March 2024. Available from: <https://www.youtube.com/watch?v=9IG9OBINuvq> 🗣️ Includes @ 09:50 participation from Vice Admiral Peter Gautier, USCG Deputy Commandant, Operations.

MPA continues to extend its support to the US Coast Guard and local authorities. *Maritime and Port Authority of Singapore (MPA)*. 27 March 2024. Available from: <https://www.mpa.gov.sg/media-centre/details/mpa-continues-to-extend-its-support-to-the-us-coast-guard-and-local-authorities> The Maritime and Port Authority of Singapore (MPA) is deeply saddened by the incident involving the collapse of the Francis Scott Key Bridge in Baltimore, and our thoughts are with the affected families during this very difficult time.

Update 5 Multimedia Release: First vessel passes through temporary alternate channel around Key Bridge wreckage. *Unified Command Key Bridge Response 2024*. 1 April 2024.

Available from: <https://www.keybridgeresponse2024.com/post/update-5-multimedia-release-first-vessel-passes-through-temporary-alternate-channel-around-key-brid> 📰. The tugboat *Crystal Coast* pushing a fuel barge, transited the temporary alternate channel created by the Key Bridge Response Unified Command, at 3 p.m., today and is the first vessel to use the channel since the bridge collapsed into the federal waterway on Tuesday.

ENVIRONMENT

Climate, drought, and the disrupted future of global trade. Amin Mohseni-Cheraghloou and Sophia Busch. *Atlantic Council*. 1 March 2024. Available from:

<https://www.atlanticcouncil.org/blogs/econographics/climate-drought-and-the-disrupted-future-of-global-trade/> Over 80 percent of all global trade in goods and commodities is carried through waterways.

1st baby right whale of season dies from injuries caused by ship collision. Patrick Whittle.

CTV News (Canada). 5 March 2024. Available from: <https://www.ctvnews.ca/climate-and-environment/1st-baby-right-whale-of-season-dies-from-injuries-caused-by-ship-collision-1.6795233>

The first confirmed baby right whale of the year has been found dead from a collision with a ship, a devastating blow for the vanishing species.

The Great Barrier Reef's latest bout of bleaching is the fifth in eight summers – the corals now have almost no reprieve. Terry Hughes. *The Conversation*. 9 March 2024. Available from:

<https://theconversation.com/the-great-barrier-reefs-latest-bout-of-bleaching-is-the-fifth-in-eight-summers-the-corals-now-have-almost-no-reprieve-225348> 📰. For the fifth time in just the past eight summers – 2016, 2017, 2020, 2022 and now 2024 - huge swathes of the Great Barrier Reef are experiencing extreme heat stress that has triggered yet another episode of mass coral bleaching.

Do you know what ocean roadkill is? *Safety4Sea*. 12 March 2024. Available from:

<https://safety4sea.com/cm-do-you-know-what-ocean-roadkill-is/> 📰. Ocean roadkill is a term sometimes used to describe the accidental deaths or injuries of marine animals due to collisions with vessels, similar to the way terrestrial animals can be affected by road traffic.

Satellites detect effect of shipping pollution on clouds. *European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT)*. 13 March 2024. Available from:

<https://www.eumetsat.int/satellites-detect-effect-shipping-pollution-clouds> A recent case study written in collaboration with EUMETSAT's Dr Rob Roebeling shows how satellite observations can detect the impact of pollution on clouds, which in turn, reveal insights into the climate.

Climate models can't explain 2023's huge heat anomaly — we could be in uncharted territory.

Gavin Schmidt. *Nature*. 19 March 2024. Available from: <https://www.nature.com/articles/d41586-024-00816-z> When I took over as the director of NASA's Goddard Institute for Space Studies, I inherited a project that tracks temperature changes since 1880.

Climate researcher on what's causing the record rise in ocean temperatures.

William Brangham and Shoshana Dubnow. *PBS NewsHour (US)*. 19 March 2024. Available from: <https://www.pbs.org/newshour/show/climate-researcher-on-whats-causing-the-record-rise-in-ocean-temperatures> 📰. The World Meteorological Organization issued a red alert warning Tuesday about warming and climate change, saying 2024 is shaping up to be another record year.

Mitigating the impact of climate change and shipping in the Arctic: uOttawa Killam Fellow and local Inuit are taking action. *University of Ottawa (Canada)*. 19 March 2024. Available from: <https://www.uottawa.ca/faculty-arts/news-all/mitigating-climate-change-shipping-trends-uottawa-killam-inuit-taking-action> Arctic shipping in Canada has more than tripled since 1990, and is expected to increase exponentially as climate change causes more sea ice to melt, making waterways easier to navigate.

Records smashed – new WMO climate report confirms 2023 hottest so far. *UN News*. 19 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147716> Records were once again broken for greenhouse gas levels, surface temperatures, ocean heat and acidification, sea level rise, ice cover and glacier retreat, a new global report issued by the UN weather agency (WMO) on Tuesday shows.

Climate change indicators reached record levels in 2023: WMO. *World Meteorological Organization (WMO)*. 19 March 2024. Available from: <https://wmo.int/media/news/climate-change-indicators-reached-record-levels-2023-wmo> A new report from the WMO shows that records were once again broken, and in some cases smashed, for greenhouse gas levels, surface temperatures, ocean heat and acidification, sea level rise, Antarctic sea ice cover and glacier retreat.

Fossil fuel giants fall short on climate goals. Martin Kuebler. *Deutsche Welle (Germany)*. 19 March 2024. Available from: <https://www.dw.com/en/fossil-fuel-majors-miss-the-mark-on-climate-targets/a-68617638> Nearly a decade on from the historic 2015 Paris Agreement, oil and gas companies are nowhere near meeting targets to limit global warming to 1.5 degrees Celsius (2.7 degrees Fahrenheit) – a goal that itself is becoming increasingly unlikely.

Oil and gas companies are way off-track from Paris Agreement goals, finds new combined alignment scorecard. *Carbon Tracker*. 20 March 2024. Available from: <https://carbontracker.org/oil-and-gas-companies-are-way-off-track-from-paris-agreement-goals-finds-new-combined-alignment-scorecard/> To further empower investors and regulators, a new assessment scorecard is being released today to enable investors to judge whether oil and gas companies are aligned with the Paris Agreement.

‘Problem child’: Transport on track to produce nearly half of Europe’s emissions by 2030. Rosie Frost. *Euronews*. 20 March 2024. Available from: <https://www.euronews.com/green/2024/03/20/problem-child-transport-on-track-to-produce-nearly-half-of-europes-emissions-by-2030> Transport alone is set to make up almost half of Europe’s greenhouse gas emissions in 2030, a new analysis from campaign group Transport & Environment (T&E) has found.

ENVIRONMENTAL POLLUTION

Soldiers deployed to assist oil clean-up efforts in Bonaire. *Loop News Caribbean.*

29 February 2024. Available from: <https://caribbean.loopnews.com/content/soldiers-deployed-assist-oil-clean-efforts-bonaire> A team of 15 soldiers have been deployed on Bonaire to help clean up oil that washed up on the Dutch Caribbean island's shorelines earlier this week.

Containment efforts ramped up as Tobago oil spill recovery continues. *Loop News (Trinidad and Tobago).* 3 March 2024. Available from: <https://tt.loopnews.com/content/containment-efforts-ramped-tobago-oil-spill-recovery-continues> NOFI Current Buster Technology has been deployed off the coast of Cove, Tobago as part of containment efforts following an oil spill there almost a month ago.

Oil in Bonaire: what is Rijkswaterstaat doing about it? *Government of the Netherlands.*

4 March 2024. Available from: <https://www.rijkswaterstaat.nl/en/news/archive/2024/03/oil-in-bonaire-what-is-rijkswaterstaat-doing-about-it> The oil in question could be from the vessel that capsized off Trinidad and Tobago on 7 February 2024.

China calls for strengthening int'l supervision over Fukushima nuclear wastewater discharge.

Xinhuanet (China). 5 March 2024. Available from: <https://english.news.cn/20240305/a88e43b92b554309a72f37216591101a/c.html> A Chinese envoy on Monday reiterated China's firm opposition to Japan's discharge of nuclear-contaminated wastewater from the crippled Fukushima Daiichi Nuclear Power Plant into the ocean, calling for strengthening international supervision over the water release.

TEMA: No more oil leaking from vessel. Elizabeth Gonzales. *Guardian (Trinidad & Tobago).*

6 March 2024. Available from: <https://www.guardian.co.tt/news/tema-no-more-oil-leaking-from-vessel-6.2.1942863.6d8cde9f31> Nearly a month since the Gulfstream barge ran aground off the coast of Cove spewing bunker fuel, officials have announced that the leaking has stopped.

Coral reefs at risk from algal bloom after *Rubymar* sunk in Red Sea. Gloria Dickie and

Jonathan Saul. *Reuters.* 6 March 2024. Available from: <https://www.reuters.com/business/environment/coral-reefs-risk-algal-bloom-after-rubymar-sunk-red-sea-2024-03-06/> When the *Rubymar* sank in the Red Sea after a Houthi attack, the ship went down carrying 21,000-tonnes of fertiliser which could trigger massive algal blooms that could create "dead zones" for marine life and starve coral reefs of light.

How cruise ships became a catastrophe for the planet – video. Josh Toussaint-Strauss,

Joseph Pierce, Ali Assaf and Ryan Baxter. *The Guardian.* 7 March 2024. Available from: <https://www.theguardian.com/environment/video/2024/mar/07/how-cruise-ships-became-a-catastrophe-for-the-planet-video> Cruising is booming – 2023 ticket sales have surpassed historic levels and 2024 has seen the launch of the largest cruise ship ever built.

Could Houthi-sunk ship *Rubymar* spell eco-disaster for the Red Sea? Sarah Shamim.

Al Jazeera. 7 March 2024. Available from: <https://www.aljazeera.com/amp/news/2024/3/7/could-houthi-sunk-ship-rubymar-spell-eco-disaster-for-the-red-sea> *Rubymar*, the Belize-flagged, British-owned cargo ship that was badly damaged in a Houthi attack in February, has almost completely sunk into the Red Sea, causing an oil slick and prompting serious concerns about environmental damage to the surrounding waters and their coral reefs.

UPDATE 2: Unified Command continues response to sheen offshore of Huntington Beach.

United States Coast Guard. 9 March 2024. Available from: <https://tinyurl.com/ytxy852s>

An overflight on the morning of March 9 did not observe any remaining recoverable sheen.

UPDATE Final: Unified Command concludes response to sheen offshore of Huntington Beach.

United States Coast Guard. 11 March 2024. Available from:

<https://www.news.uscg.mil/Press-Releases/Article/3703679/> Over the weekend, cleanup crews recovered approximately 85 gallons of product from offshore recovery efforts and removed roughly 1,050 pounds of oily waste/sand and tar balls from the shoreline.

4 ways geopolitical tensions are increasing carbon emissions. *World Economic Forum*.

12 March 2024. Available from: <https://www.weforum.org/agenda/2024/03/geopolitics-carbon-emissions-ukraine-red-sea/> In today's complex global landscape, geopolitical tensions have far-reaching implications across a variety of sectors.

Danish Shipping adopts policy on underwater radiated noise. *Danish Shipping*. 13 March 2024.

Available from: <https://danishshipping.dk/en/all-press-releases/2024/danish-shipping-adopts-policy-on-underwater-radiated-noise/> Commercial shipping is one of the main contributors to underwater radiated noise, which has adverse effects on a wide range of marine life, including whales and fish.

'Millions' of nurdles and microplastics on Weymouth Beach. Hollie Carr. *Dorset Echo (UK)*.

14 March 2024. Available from: <https://www.dorsetecho.co.uk/news/24183168.millions-nurdles-microplastics-weymouth-beach/> A local litter picker has noticed 'more nurdles and microplastics than ever before on Weymouth Beach.'

Japan completes 4th round of Fukushima treated water discharge. *Kyodo News (Japan)*.

17 March 2024. Available from: <https://english.kyodonews.net/news/2024/03/3a8c24e8bfa3-japan-completes-4th-round-of-fukushima-treated-water-discharge.html> The release of the fourth batch of treated radioactive water from the crippled Fukushima Daiichi nuclear power plant into the sea concluded Sunday, with the next round possibly starting next month, the plant's operator said.

Frustrated with Canada's spill response, Heiltsuk leaders take their fight international.

Steph Kwetásel'wet Wood. *The Narwhal (Canada)*. 20 March 2024. Available from:

<https://thenarwhal.ca/heiltsuk-nation-international-marine-organization/> In the lasting aftermath of the *Nathan E. Stewart* spill off coastal B.C., Heiltsuk leaders embark on a mission to reshape maritime law, advocating for recognition of cultural losses and justice for their community.

Oil slicks reported off Tuas Port, authorities say port operations 'not significantly' impacted.

Channel News Asia. 26 March 2024. Available from:

<https://www.channelnewsasia.com/singapore/oil-slick-tuas-port-investigations-mpa-nea-jtc-4221741>

Authorities are investigating reports of periodic oil slicks in the waters off Tuas Port, with initial findings suggesting that the source was inland.

Massive oil spill prevention effort launched after shipwreck. Dac Thanh. *VN Express International (Vietnam)*.

26 March 2024. Available from: <https://tinyurl.com/bdy9s2n7>

Seven thousand liters of oil will be removed from a shipwrecked vessel in central Vietnam after a cargo ship crashed into a reef, endangering the ocean with a possible spill.

Operations Move Towards Hydrocarbon Removal Phase. *Government of Trinidad and Tobago.* 28 March 2024. Available from: <https://www.energy.gov.tt/operations-move-towards-hydrocarbon-removal-phase/> The Ministry of Energy and Energy Industries advises that steps have been taken to progress operations to the hydrocarbon removal phase of the overturned vessel off the coast of Cove, Tobago.

HEALTH & SAFETY

'We are scared': Deadly Houthi missile attack on ship sparks fear among Indian sailors.

Taniya Dutta. *The National (UAE)*. 7 March 2024. Available from:

<https://www.thenationalnews.com/world/asia/2024/03/07/indian-sailors-houthi-missile-attack-red-sea/> Indian sailors say they are scared to continue with their jobs amid increasingly dangerous attacks on commercial ships in and around the Red Sea.

Red Sea could be a seafarer no-go area following crew killings. David Hughes. *Business Times (Singapore)*. 12 March 2024. Available from:

<https://www.businesstimes.com.sg/international/red-sea-could-be-seafarer-no-go-area-following-crew-killings> Because of the economic importance to world trade of ships and their cargoes, news coverage on the Red Sea crisis has mainly been on the vessels that have been attacked and the re-routing of many others.

Red Sea shipping crews under intolerable strain due to Houthi attacks. Nick Webster.

The National (UAE). 12 March 2024. Available from:

<https://www.thenationalnews.com/mena/2024/03/12/fatal-red-sea-houthi-attack-intensifies-shipping-safety-fears/> The deaths of three sailors in a Houthi missile attack on a ship in the Red Sea last week heightened fears among the seafaring community, with some looking to abandon contracts and return home.

Webinar addresses alarming impact of mental health on yacht crew. Martyn Gray. *Nautilus International*. 21 March 2024. Available from:

<https://www.nautilusint.org/en/news-insight/news/webinar-addresses-alarming-impact-of-mental-health-on-yacht-crew/> In a webinar hosted by The Seafarers' Charity on 20 March, industry leaders including Nautilus International head of organising Martyn Gray addressed the concerning rise in mental health issues among yacht crew and discussed potential solutions.

'If a rocket strikes, they just hope': Red Sea seafarers suffering symptoms like shellshocked soldiers in World War I trenches. Gary Dixon. *TradeWinds*. 28 March 2024. Available from:

<https://www.tradewindsnews.com/interviews/-if-a-rocket-strikes-they-just-hope-red-seaseafarers-suffering-symptoms-like-shellshocked-soldiers-in-world-war-i-trenches/2-1-1617526> Clinical psychologist Charles Watkins has first-hand experience of the devastating toll Houthi attacks in the Red Sea are having on crew members.

IMO

IMO to adopt practical mid-term measures to put decarbonisation back on track.

Enes Tunagur. *Lloyd's List*. 29 February 2024. Available from:

<https://www.loydslist.com/LL1148377/IMO-to-adopt-practical-mid-term-measures-to-put-decarbonisation-back-on-track> The IMO aims to adopt “practical and achievable” mid-term economic and technical measures, as work gets under way to prepare for their implementation, according to the UN body’s new secretary-general Arsenio Dominguez.

The IMO is speaking softly on greenhouse gases. The time may come to use the big stick.

Lloyd's List. 1 March 2024. Available from: <https://www.loydslist.com/LL1148429/The-IMO-is-speaking-softly-on-greenhouse-gases-The-time-may-come-to-use-the-big-stick> “Speak softly and carry a big stick; you will go far,” advised Theodore Roosevelt, US president at the turn of the last century.

Enough talk: Crunch time for IMO shipping measures to cut climate impacts. *American Journal of Transportation (AJOT)*. 7 March 2024. Available from:

<https://www.ajot.com/news/enough-talk-crunch-time-for-imo-shipping-measures-to-cut-climate-impacts> Ahead of next week’s meeting of the IMO’s Intersessional Working Group on Reduction of GHG Emissions from Ships (IMO, IWSG-GHG-16, March 11-15) and the subsequent Marine Environment Protection Committee (MEPC 81, March 18-22), the Clean Shipping Coalition is calling on the IMO to take action in three key areas.

IMO ponders new GHG policies, while shipping sector awaits low-carbon economic incentive.

Hellenic Shipping News. 8 March 2024. Available from: <https://www.hellenicshippingnews.com/imo-ponders-new-ghg-policies-while-shipping-sector-awaits-low-carbon-economic-incentive/> Global shipping regulators will soon have to decide whether and how to penalise the use of fossil fuel and whether and how to incentivise the use of greener fuel.

How a universal greenhouse gas price for shipping could future-proof global trade.

Angie Farrag-Thibault and Panos Spiliotis. *TradeWinds*. 13 March 2024. Available from: <https://www.tradewindsnews.com/opinion/how-a-universal-greenhouse-gas-price-for-shipping-could-future-proof-global-trade/2-1-1610917> As shipping’s global regulator, the IMO is responsible for the environmental and societal impact of global shipping and next week at the 81st session of the Marine Environment Protection Committee, its member states will gather in London to discuss the sustainable future of the sector.

Infographic: Why the IMO and international shipping needs a strong revised Carbon Intensity Indicator (CII). *Clean Arctic Alliance*. 14 March 2024. Available from:

<https://cleanarctic.org/2024/03/14/infographic-why-the-imo-and-international-shipping-needs-a-strong-revised-carbon-intensity-indicator-cii/> The CII is key to creating more energy efficient ships and cutting emissions in the short-term.

What to expect from MEPC81? Enes Tunagur. *Lloyd's List*. 14 March 2024. Available from:

<https://www.loydslist.com/LL1148544/What-to-expect-from-MEPC81> The IMO’s member states remain far from a consensus on how to price greenhouse gases ahead of next week’s Marine Environment Protection Committee 81.

Delegates doubt next week’s MEPC meeting will bring concrete results. Mette Grube Condrup. *ShippingWatch*. 15 March 2024. Available from:

<https://shippingwatch.com/regulation/article16939755.ece> Ahead of next week’s IMO climate meeting, there is far from consensus on which instruments are needed to reduce shipping’s climate footprint.

Opposing teams line up for next week's MEPC. Sam Chambers. *Splash 247.com*.

15 March 2024. Available from: <https://splash247.com/opposing-teams-line-up-for-next-weeks-mepc/> The eighty-first session of the Marine Environment Protection Committee (MEPC) will take place next week where the focus will be on developing legally-binding measures to ensure last year's milestone agreement to phase out greenhouse gases (GHG) from shipping by 2050 is made possible.

MEPC 81 likely to advance marine decarbonisation agenda. Cassia Teo. *Argus Media*.

15 March 2024. Available from: <https://www.argusmedia.com/en/news-and-insights/latest-market-news/2548331-mepc-81-likely-to-advance-marine-decarbonisation-agenda> The Marine Environment Protection Committee 81st session (MEPC 81) is expected to clarify steps to hit net zero targets for the sector, market participants at the Asia Pacific Maritime 2024 conference in Singapore said.

IMO's 2030 and 2040 GHG reduction targets now explicitly linked to fuel standard, whilst momentum builds on a universal GHG price (levy), but all options remain on the table.

University Maritime Advisory Services (UMAS). 15 March 2024. Available from: <https://tinyurl.com/yxycdht7> The Sixteenth Meeting of the Intersessional Working Group on Reduction of GHG Emissions from Ships has just concluded with some progress made on the finalisation of mid-term measures, and without a decisive shift in the landscape of positions and preferences. [ISWG 16 Overview](#) 

Three rival camps pitch up at key IMO decarbonisation meeting. Craig Eason. *TradeWinds*.

18 March 2024. Available from: <https://www.tradewindsnews.com/news/three-rival-camps-pitch-up-at-key-imo-decarbonisation-meeting/2-1-1613587> Talks are expected to go to the "11th hour" as the International Maritime Organization's Marine Environment Protection Committee meets in London this week to seek consensus over an emissions pricing mechanism that will fit with its "basket of measures" to drive decarbonisation.

Shipping industry starts fresh negotiations on the road to climate goals. Mette Grube Condrup.

ShippingWatch. 18 March 2024. Available from: <https://shippingwatch.com/regulation/article16944969.ece> Today, March 18, IMO member states gather for a major meeting in the climate committee MEPC81 to further negotiate how exactly the shipping industry's CO2 emissions should go net-zero by 2050.

Pressure builds for charge on global shipping sector's CO2 emissions. Kate Abnett. *Reuters*.

18 March 2024. Available from: <https://www.reuters.com/sustainability/climate-energy/pressure-builds-charge-global-shipping-sectors-co2-emissions-2024-03-18/> The European Union, Canada, Japan and climate-vulnerable Pacific Island states are among 47 countries rallying support for a charge on the international shipping sector's greenhouse gas emissions, documents reviewed by Reuters showed.

MEPC81: Carbon Intensity Indicator: Demands for UN Shipping Body To Strengthen Efficiency Rules. *Clean Shipping Coalition (CSC)*. 18 March 2024. Available from:

<https://cleanshipping.org/news/mepc81-carbon-intensity-indicator-demands-for-un-shipping-body-to-strengthen-efficiency-rules/> Ahead of this week's meeting of the International Maritime Organization's Marine Environment Protection Committee (MEPC 81, March 18-22), the Clean Shipping Coalition is calling on the IMO to urgently step up ship climate action by improving its Carbon Intensity Indicator (CII), which would quantify and raise ship efficiency while fostering greater transparency and driving deep and lasting reductions in pollution.

EU urged to lead the way in global maritime decarbonization efforts. Naida Hakirevic Prevljak. *Offshore Energy*. 18 March 2024. Available from: <https://www.offshore-energy.biz/eu-urged-to-lead-the-way-in-global-maritime-decarbonization-efforts/> The Carbon Intensity Indicator (CII), integral to global efforts to enhance energy efficiency in shipping and cut emissions, will be on the table for discussion as the IMO members convene in London at MEPC 81.

Red Sea tensions on display at IMO meeting. Enes Tunagur. *Lloyd's List*. 18 March 2024. Available from: <https://www.lloydslist.com/LL1148571/Red-Sea-tensions-on-display-at-IMO-meeting> Tensions over the Red Sea and Middle East were on display at the IMO today as Yemen's government called for international help to salvage the sunken *Rubymar* (IMO: 9138898).

MEPC81: IMO SG Argues Impact-Tested Measures Need Member State Backing To Be Effective. Julian Macqueen. *Ship & Bunker*. 19 March 2024. Available from: <https://shipandbunker.com/news/emea/571346-mepc81-imo-sg-argues-impact-tested-measures-need-member-state-backing-to-be-effective> Avoiding fragmentation and getting member states behind the measures designed to push forward the International Maritime Organization's greenhouse gas strategy is a key aim for this week's MEPC81 deliberations.

IMO confident net zero pathway will be finalised by next year. Nick Savvides. *Seatrade Maritime News*. 19 March 2024. Available from: <https://www.seatrade-maritime.com/opinions-analysis/imo-confident-net-zero-pathway-will-be-finalised-next-year> In a statement that could see the IMO held as a hostage to fortune Dominguez said he is "confident" that an economic pricing mechanism will be agreed by this time next year, "but I'm just not sure what form it will take," he added.

IMO dismisses industry call to come clean on CII failings. Enes Tunagur. *Lloyd's List*. 20 March 2024. Available from: <https://www.lloydslist.com/LL1148594/IMO-dismisses-industry-call-to-come-clean-on-CII-failings> The IMO has shot down a request for it to tell the world not to rely on its flawed Carbon Intensity Indicator.

All carbon pricing options still on the table at MEPC. Declan Bush and Enes Tunagur. *Lloyd's List*. 21 March 2024. Available from: <https://www.lloydslist.com/LL1148619/All-carbon-pricing-options-still-on-the-table-at-MEPC> The IMO is sketching a framework for how to agree on mid-term measures and has not ruled out any proposals.

B.C. First Nation shares concerns over oil spills with UN. Monica Lamb-Yorski. *Kelowna Capital News (Canada)*. 21 March 2024. Available from: <https://www.kelownacapnews.com/local-news/bc-first-nation-shares-concerns-over-oil-spills-with-un-7332689> First Nations leaders from B.C.'s Central Coast were in London, England in March to air concerns about oil spills.

IMO inches closer to agreeing world's first emissions levy as momentum shifts. Gary Dixon. *TradeWinds*. 22 March 2024. Available from: <https://www.tradewindsnews.com/sustainability/imo-inches-closer-to-agreeing-world-s-first-emissions-levy-as-momentum-shifts/2-1-1616673> Momentum is building behind IMO members' efforts to agree on legally binding measures on global greenhouse (GHG) gas pricing, according to environmental lobby groups.

World's first-ever global emissions tax takes a step closer to reality. Sam Meredith. *CNBC (US)*. 22 March 2024. Available from: <https://www.cnbc.com/2024/03/22/worlds-first-ever-global-emissions-tax-takes-a-step-closer-to-reality.html> Two weeks of talks at the United Nations shipping agency concluded in London on Friday, with a clear majority of countries emerging in favour of introducing the world's first-ever global emissions levy.

Is a consensus or a storm brewing at the IMO? Craig Eason. *TradeWinds*. 22 March 2024. Available from: <https://www.tradewindsnews.com/opinion/is-a-consensus-or-a-storm-brewing-at-the-imo/-/2-1-1616866> This week's meeting of IMO delegates in London was never expected to deliver the back-slapping results seen in 2023 when decarbonisation targets were set.

World's First Global CO2 Charge Inches Closer at London Meetings. Jack Wittels. *Bloomberg*. 22 March 2024. Available from: <https://www.bnnbloomberg.ca/world-s-first-global-co2-charge-inches-closer-at-london-meetings-1.2050553> The shipping industry is being lined up as a guinea pig for a world-first: a global, mandatory charge on greenhouse gas emissions.

IMO Moves Forward (Slowly) With Framework for Net-Zero Fuels and Fees. *Maritime Executive*. 22 March 2024. Available from: <https://maritime-executive.com/article/imo-moves-forward-slowly-with-framework-for-net-zero-fuels-and-fees> The eighty-first session of the Maritime Environment Protection Committee (MEPC) of the International Maritime Organization concluded on Friday after a week of meetings in London with what at best was being called a “step forward” or “progress toward the goals” for reducing shipping's carbon emissions.

Statement from the International Chamber of Shipping (ICS) following the conclusion of the IMO Marine Environment Protection Committee (MEPC81) Meeting. *International Chamber of Shipping (ICS)*. 22 March 2024. Available from: <https://tinyurl.com/ynk6u7jc> We welcome the progress made during these intensive negotiations to achieve net zero emissions from shipping, and the support received from around 60 Member States for a flat rate contribution system per tonne of GHG.

WSC statement following MEPC 81. *World Shipping Council*. 22 March 2024. Available from: <https://www.worldshipping.org/news/wsc-statement-following-mepc-81> Over the past two weeks, IMO member states and organisations have collaborated to align and organise the work towards mid-term measures to decarbonise the shipping industry.

MEPC 81: Lion's share of countries throw support behind global GHG price for shipping. Naida Hakirevic Prevljak. *Offshore Energy*. 22 March 2024. Available from: <https://www.offshore-energy.biz/mepc-81-lions-share-of-countries-throw-support-behind-global-ghg-price-for-shipping/> As this week's meeting of the International Maritime Organization's Marine Environment Protection Committee (MEPC 81) winds down, a clear majority of developed and developing countries have supported a global greenhouse gas (GHG) price for shipping.

International Community Collaborates to Advance Shipping Industry Toward Net Zero. Panos Spiliotis. *Environmental Defense Fund (EDF)*. 22 March 2024. Available from: <https://www.edf.org/media/international-community-collaborates-advance-shipping-industry-toward-net-zero> The International Maritime Organization (IMO), the United Nations agency responsible for regulating global shipping, today concluded the 81st meeting of its Marine Environment Protection Committee (MEPC 81).

IMO progress and GHG levy momentum increases the imminence of the endgame for shipping's use of fossil fuels. *University Maritime Advisory Services (UMAS)*. 22 March 2024. Available from: <https://www.u-mas.co.uk/imo-progress-and-ghg-levy-momentum-increases-the-imminence-of-the-endgame-for-shippings-use-of-fossil-fuels/> The MEPC 81 meeting concluded on 22nd March 2024, further clarifying the risk and opportunity both for the international shipping value chain's commercial decision making, and for this sector's contribution to minimise the risks of dangerous climate change. [UMAS MEPC 81 Readout](#) 

MEPC81: vulnerable island nations see much deferred and little agreed. Charlie Bartlett. *The Loadstar*. 22 March 2024. Available from: <https://theloadstar.com/mepc81-much-deferred-little-agreed-at-imo-meet/> Despite vocal advocacy from vulnerable island nations, such as the Cook Islands, Marshall Islands and Fiji, bringing a personal tone to proceedings at the IMO, consensus on key issues was not forthcoming.

Climate change in maritime shipping: critical waterways across the globe are in the grip of severe drought. Philip Hennessey. *Xeneta*. 22 March 2024. Available from: <https://www.xeneta.com/blog/the-spotlight-falls-on-the-impact-of-climate-change-in-maritime-shipping-> Reducing carbon emissions across maritime shipping is in the spotlight this week as the IMO's Marine Environment Protection Committee (MEPC) meets in London following an exceptional year of climate-related incidents.

Maritime body approves new environmental protections for shipping in Canadian Arctic. Bob Weber. *Nunavut News (Canada)*. 22 March 2024. Available from: <https://www.nunavutnews.com/world-news/maritime-body-approves-new-environmental-protections-for-shipping-in-canadian-arctic-7333059> The international body that regulates shipping has approved new environmental protections for the Canadian Arctic that are expected to reduce emissions that hasten the melting of Arctic sea ice.

IMO MEPC 81: The clock is ticking for fossil fuel era in shipping. Naida Hakirevic Prevljak. *Offshore Energy*. 25 March 2024. Available from: <https://www.offshore-energy.biz/imo-mepc-81-the-clock-is-ticking-for-fossil-fuel-era-in-shipping/> The International Maritime Organization (IMO), the United Nations (UN) specialized agency for regulating global shipping, has agreed on an illustration of a possible draft outline of an "IMO net-zero framework" for cutting greenhouse gas emissions (GHG) from international shipping.

Small steps in the right direction at IMO meeting. *Danish Shipping*. 25 March 2024. Available from: <https://danishshipping.dk/en/all-press-releases/2024/small-steps-in-the-right-direction-at-imo-meeting/> Last week, all member countries of the IMO's Marine Environment Protection Committee met in London for the first time since those same countries last year adopted a groundbreaking and ambitious strategy stating that global shipping should be climate-neutral around 2050.

UN shipping body has possible draft on how to reach net zero. Caleb Fotheringham. *Radio New Zealand*. 28 March 2024. Available from: <https://www.rnz.co.nz/international/pacific-news/512899/un-shipping-body-has-possible-draft-on-how-to-reach-net-zero> The UN body in charge of regulating global shipping has moved a small step closer to reaching its target of net-zero emissions by 2050.

LAW & POLICY

Husky pleads guilty to causing N.L.'s largest oil spill, faces \$2.5M fine. Malone Mullin. *Canadian Broadcasting Corporation (CBC)*. 28 February 2024. Available from: <https://www.cbc.ca/news/canada/newfoundland-labrador/husky-spill-court-1.7128000> Calgary-based Husky Energy pleaded guilty to three charges Wednesday in St. John's, over five years after it caused the largest oil spill in Newfoundland and Labrador history.

High demand for seafood globally responsible for illegal, unregulated fishing – U.S. *Vanguard (Nigeria)*. 28 February 2024. Available from: <https://www.vanguardngr.com/2024/02/high-demand-for-seafood-globally-responsible-for-illegal-unregulated-fishing-u-s/> The United States says the global high demand for seafood is responsible for illegal, unregulated, and unreported fishing.

Cabinet endorses Fiji-UK hydrographic collaboration. Rowena Acraman. *Fijian Broadcasting Corporation (FBC)*. 2 March 2024. Available from: <https://www.fbcnews.com.fj/news/cabinet-endorses-fiji-uk-hydrographic-collaboration/> Fiji's Hydrographic Services Office has gained backing from the Cabinet for a Memorandum of Understanding (MOU) with the United Kingdom Hydrographic Office (UKHO).

Shipowners laud recall of key bill on seafarers. Tyrone Jasper C. Piad. *Philippine Daily Inquirer*. 2 March 2024. Available from: <https://newsinfo.inquirer.net/1912745/shipowners-laud-recall-of-key-bill-on-seafarers> Local shipowners and operators on Friday lauded the House of Representatives for recalling the Magna Carta of Filipino Seafarers and thanked President Marcos for not signing the bill.

New funding for maritime partnerships in Southeast Asia. *Government of Australia*. 4 March 2024. Available from: <https://www.foreignminister.gov.au/minister/penny-wong/media-release/new-funding-maritime-partnerships-southeast-asia> The Australian Government will invest \$64 million over the next four years, including \$40 million in new funding, to enhance Australia's Southeast Asia Maritime Partnerships.

Canada announces signing of UN agreement on conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction. *Government of Canada*. 4 March 2024. Available from: <https://tinyurl.com/536f4xnx> Canada is proud to have joined the agreement and encourages other nations to sign and ratify it as well.

UN Ocean Treaty one year old – Ratification processes must accelerate. Magali Rubino. *Greenpeace International*. 4 March 2024. Available from: <https://www.greenpeace.org/africa/en/blog/54964/> The UN Ocean Treaty agreed a year ago this week has still only been ratified by two countries, underscoring an urgent need for more governments to write the historic Treaty into national legislation.

Royal Navy seizes nearly £300m of drugs in the Caribbean Sea. *Royal Navy*. 4 March 2024. Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2024/march/04/240304-trent-300m-drug-busts> British sailors, Royal Marines and a US Coast Guard team on *HMS Trent* intercepted a suspected smuggling speedboat south of the US Virgin Islands.

Exclusive: EU wants fossil fuel sector to help pay to combat climate change, draft shows. Kate Abnett. *Reuters*. 4 March 2024. Available from: <https://www.reuters.com/sustainability/sustainable-finance-reporting/eu-wants-fossil-fuel-sector-help-pay-combat-climate-change-draft-shows-2024-03-04/> The European Union is set to call for the fossil fuel industry to help pay for fighting climate change in poorer countries under a United Nations target, a draft document shows, as nations prepare for talks this year on a global finance goal.

Net gains: how Pacific Island states are securing the future of tuna - and their own. Denis Loctier and Rebekah Daunt. *Euronews*. 5 March 2024. Available from: <https://www.euronews.com/green/2024/03/05/net-gains-how-pacific-island-states-are-securing-the-future-of-tuna-and-their-own> 🗣️ How do the small island states of the Pacific prevent overfishing, develop their economies, and prepare for the imminent effects of climate change?

Podcast: A deep dive into US prosecutions of oil dumping at sea. Eric Priante Martin. *TradeWinds*. 6 March 2024. Available from: <https://www.tradewindsnews.com/law/podcast-a-deep-dive-into-us-prosecutions-of-oil-dumping-at-sea/2-1-1601942> 🎧 The case of imprisoned seafarer Denys Korotkiy has rekindled a debate over US prosecutions of oil dumping in international waters by ships at sea.

Iran seizes US cargo on oil tanker over sanctions: judiciary. *Arab News (Saudi Arabia)*. 6 March 2024. Available from: <https://www.arabnews.com/node/2472161/> Iranian authorities have confiscated the American cargo of an oil tanker seized last year after US-led sanctions prevented the entry of medication into the Islamic republic, the judiciary said Wednesday.

Treasury Targets Companies and Vessels Facilitating Qods Force and Houthi Commodity Shipments. *US Department of the Treasury*. 6 March 2024. Available from: <https://home.treasury.gov/news/press-releases/jy2159> Today, the Department of the Treasury's Office of Foreign Assets Control (OFAC) took additional action to target shipments of Iranian commodities undertaken by the network of Iran-based, Islamic Revolutionary Guard Corps-Qods Force (IRGC-QF)-backed Houthi financial facilitator Sa'id al-Jamal.

Hong Kong's Marine Department to offer decarbonization incentives to HK registered ships. Michael Grinter. *Hong Kong Maritime Hub*. 6 March 2024. Available from: <http://www.hongkongmaritimehub.com/hong-kongs-marine-department-to-offer-decarbonization-incentives-to-hk-registered-ships/> As announced in the budget speech delivered by Financial Secretary Paul Chan on 28 February, the Marine Department will this year and through to 2026, will offer cash incentives to registered ships based upon their carbon intensity performance.

Red Sea Attacks Disrupt Global Trade. Parisa Kamali, Robin Koepke, Alessandra Sozzi and Jasper Verschuur. *International Monetary Fund (IMF)*. 7 March 2024. Available from: <https://www.imf.org/en/Blogs/Articles/2024/03/07/Red-Sea-Attacks-Disrupt-Global-Trade> In the past few months, global trade has been held back by disruptions at two critical shipping routes.

Joint Statement from the European Commission, the Republic of Cyprus, the United Arab Emirates, the United Kingdom, and the United States Endorsing the Activation of a Maritime Corridor to Deliver Humanitarian Assistance to Gaza. *The White House*. 8 March 2024. Available from: <https://tinyurl.com/4urzfcfv> The humanitarian situation in Gaza is dire, with innocent Palestinian families and children desperate for basic necessities.

Netherlands sends frigate to join Red Sea mission. Mariska Buitendijk. *SWZ Maritime (Netherlands)*. 11 March 2024. Available from: <https://swzmaritime.nl/news/2024/03/11/netherlands-sends-frigate-to-join-red-sea-mission/> The Dutch government has informed the House of Representatives that *HNLMS Tromp* will be deployed in the Red Sea.

Oslo defends seabed mining plans amid concerns over environmental impact. Robert Hodgson. *Euronews*. 11 March 2024. Available from: <https://www.euronews.com/green/2024/03/11/oslo-defends-seabed-mining-plans-amid-concerns-over-environmental-impact> Norway has declared its full support for a UN treaty to protect marine biodiversity in the high seas, despite drawing fire over plans to open up swathes of its own territorial waters to exploration for critical raw materials, potentially a step towards granting seabed mining concessions.

Greenpeace calls for high seas protected area in Galapagos. *France 24*. 12 March 2024. Available from: <https://www.france24.com/en/live-news/20240311-greenpeace-urges-creation-of-galapagos-high-seas-protected-area> The islands, whose unique fauna and flora inspired British scientist Charles Darwin's theory of evolution, are home to one of the world's largest marine protected areas, in the eastern Pacific Ocean.

A Wave of Ocean Action in 2023. Peter Thomson. *International Institute for Sustainable Development (IISD)*. 12 March 2024. Available from: <https://enb.iisd.org/articles/wave-ocean-action-2023> At the end of 2023, I wrote these words in an article for TIME magazine, “Over the last two years, a positive wave of ocean action has been sweeping around the planet.”

Marine protection: Seychelles ratifies High Seas Treaty. Sedrick Nicette. *Seychelles News Agency*. 13 March 2024. Available from: <http://www.seychellesnewsagency.com/articles/20241/> Seychelles has ratified the United Nations Biodiversity of Areas Beyond National Jurisdiction Treaty, also known as the High Seas Treaty or the BBNJ treaty.

Join us: Westminster rally to condemn government failures to prevent another P&O Ferries scandal. *Nautilus International*. 13 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/nautilus-and-unions-rally-for-seafarer-rights-condemning-government-failures-post-po-ferries-scandal/> Two years after P&O Ferries sacked almost its entire UK-resident seafarer workforce, the company’s scandalous actions have not been forgotten.

Shell weakens 2030 carbon emissions reduction target. Ron Bousso. *Reuters*. 14 March 2024. Available from: <https://www.reuters.com/sustainability/climate-energy/shell-loosens-2030-carbon-emissions-target-2024-03-14/> Shell weakened a 2030 carbon reduction target and scrapped a “perilous” 2035 objective, citing expectations for strong gas demand and uncertainty in the energy transition even as it affirmed a plan to cut emissions to net zero by 2050.

What’s next on Maritime Spatial Planning? *European Climate, Infrastructure and Environment Executive Agency*. 15 March 2024. Available from: https://cinea.ec.europa.eu/news-events/news/whats-next-maritime-spatial-planning-2024-03-15_en Maritime Spatial Planning (MSP) requires strategic vision to coordinate the use of the sea for marine protection et human activities.

Treasury Targets Vessel Shipping Iranian Commodities for Houthis and Qods Force. *US Department of the Treasury*. 15 March 2024. Available from: <https://home.treasury.gov/news/press-releases/jy2185> Today, the Department of the Treasury’s Office of Foreign Assets Control (OFAC) is taking action against Marshall Islands-registered shipping company Vishnu Inc., whose vessel, the *LADY SOFIA*, is involved in illicit shipments to the People’s Republic of China (PRC) in support of Iran’s Islamic Revolutionary Guard Corps-Qods Force (IRGC-QF) and Houthi financial facilitator Sa’id al-Jamal, who is sanctioned under U.S. counterterrorism authorities.

What does the UK need from its Clean Maritime Plan? Jonathan Hood. *Transport & Environment*. 16 March 2024. Available from: <https://youtu.be/zDZq9GdtODM?si=Y47jVytntPIJ3pBj> In 2019, the UK government released its Clean Maritime Plan but in 2022 it was meant to be updated.

“Stop deep sea mining, not protests”, Greenpeace demands regulator. *Greenpeace International*. 18 March 2024. Available from: <https://www.greenpeace.org/international/press-release/65866/stop-deep-sea-mining-not-protests-greenpeace-demands-regulator/> Governments gather to debate deep sea mining amid growing public resistance, as the 29th session of the International Seabed Authority (ISA) starts today in Kingston, Jamaica.

Ten organisations unite to combat illegal wildlife trafficking in global supply chains. *WWF*. 20 March 2024. Available from: https://wwf.panda.org/discover/our_focus/wildlife_practice/?10991966/ Wildlife crime continues to pose a significant threat to biodiversity, local and national economies, as well as national and international security.

The Future of Global Trade: UNCTAD Announces First ever Global Supply Chain Forum.

United Nations Conference on Trade and Development (UNCTAD). 20 March 2024. Available from: <https://unctad.org/press-material/future-global-trade-unctad-announces-first-ever-global-supply-chain-forum> In a world facing unprecedented challenges, the Global Supply Chain Forum (GSCF) 2024 is set to provide a crucial platform for leaders and experts to discuss the changing landscape of international trade and logistics.

Watershed moment for world's highest court to confirm that States must tackle climate impacts from international aviation and shipping beyond the ICAO & IMO. *Opportunity Green*.

21 March 2024. Available from: <https://www.opportunitygreen.org/press-release-submission-to-the-international-court-of-justice> Environmental NGO Opportunity Green has submitted a written statement to the International Court of Justice (ICJ), asking the court to confirm that States have legal obligations under international law to tackle climate impacts from international aviation and shipping (IAS) in accordance with the Paris Agreement's 1.5°C temperature goal.

World's highest court to deliberate whether states must tackle climate impacts from international shipping beyond the IMO. Sam Chambers. *Splash 247.com*. 21 March 2024.

Available from: <https://splash247.com/worlds-highest-court-to-deliberate-whether-states-must-tackle-climate-impacts-from-international-shipping-beyond-the-imo/> While the Marine Environment Protection Committee (MEPC) meeting is still ongoing at the London headquarters of the IMO, the world's highest court has been asked to deliberate on the United Nations body's powers to govern green matters.

UN's climate body faces "severe financial challenges" which put work at risk.

Matteo Civillini. *Climate Home News*. 21 March 2024. Available from: <https://www.climatechangenews.com/2024/03/21/uns-climate-body-faces-severe-financial-challenges-putting-work-at-risk/> The UN's climate body (UNFCCC) is facing "severe financial challenges" as the ability to fulfil its expanding workload is being put at risk by governments' failure to provide enough money.

India Begins Its First Prosecution of Somali Pirates in More than a Decade. *Maritime Executive*.

25 March 2024. Available from: <https://maritime-executive.com/article/india-begins-its-first-prosecution-of-somali-pirates-in-more-than-a-decade> India is proceeding with the prosecution of the 35 Somali pirates captured aboard the bulker *Ruen* 10 days ago.

Caribbean nations to implement fisheries agreement to combat overfishing. *St. Vincent Times (Saint Vincent and the Grenadines)*. 25 March 2024. Available from:

<https://www.stvincenttimes.com/caribbean-nations-to-implement-fisheries-agreement-to-combat-overfishing/> As the global discussion continues on the elimination of harmful subsidies to the fisheries sector, following the adoption of the World Trade Organization (WTO) Agreement on Fisheries Subsidies at the 12th WTO Ministerial Conference on 17 June 2022, Caribbean countries have been engaged on its far-reaching implications.

Preservation of Dutch merchant shipping requires a maritime authority. Mariska Buitendijk.

SWZ Maritime (Netherlands). 26 March 2024. Available from: <https://swzmaritime.nl/news/2024/03/26/preservation-of-dutch-merchant-shipping-requires-a-maritime-authority/> Why does the Netherlands have a CBR and an RDW for road traffic, but not a maritime authority for Dutch merchant shipping?

Deep-sea mining plans should not be rushed. *Nature*. 26 March 2024. Available from: <https://www.nature.com/articles/d41586-024-00890-3> For more than a week, representatives of nations around the world have been meeting at a session of the International Seabed Authority (ISA) in Kingston, Jamaica.

Treasury Targets Qods Force, Houthi, and Hizballah Finance and Trade Facilitators. *US Department of the Treasury*. 26 March 2024. Available from: <https://home.treasury.gov/news/press-releases/jy2209> Today, the Department of the Treasury's Office of Foreign Assets Control (OFAC) is sanctioning six entities, one individual and two tankers that are based or registered in Liberia, India, Vietnam, Lebanon, and Kuwait that have engaged in facilitating commodity shipments and financial transactions for the Islamic Revolutionary Guard Corps-Qods Force (IRGC-QF), the Houthis, and Hizballah.

Belize Celebrates Historic Ratification of Ocean Biodiversity Agreement. *Government of Belize*. 26 March 2024. Available from: <https://www.pressoffice.gov.bz/belize-celebrates-historic-ratification-of-ocean-biodiversity-agreement/> Belize has made history by being the first Caribbean nation to officially ratify the groundbreaking ocean biodiversity 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).

ECOWAS reviews draft action plan for Integrated Maritime Strategy. *Laudia Sawyer. Ghana News Agency*. 26 March 2024. Available from: <https://gna.org.gh/2024/03/ecowas-commission-reviews-draft-action-plan-for-integrated-maritime-strategy/> The ECOWAS Commission has reviewed its draft Integrated Maritime Strategy (EIMS) action plan to help it achieve the objectives of the strategy.

Maritime is key to driving Indonesia's economic development: Jokowi. *Antara News (Indonesia)*. 27 March 2024. Available from: <https://en.antaranews.com/news/309354/> Indonesian President Joko Widodo (Jokowi) stated that maritime sectors are the key to developing Indonesia's economy since they are routes for goods and people mobility.

Cancellation of UN climate weeks removes platform for worst-hit communities. *Dulce Marrumbe. Climate Home News*. 28 March 2024. Available from: <https://www.climatechangenews.com/2024/03/28/cancellation-of-un-climate-weeks-removes-platform-for-worst-hit-communities/> If the world's most vulnerable are not at the table, then UN climate talks are no longer fit for purpose.

Maritime Disasters Shed Light on Legal Future of Bridge Collapse. *Ethan M Steinberg and Chris Dolmetsch. Bloomberg*. 28 March 2024. Available from: <https://www.bnnbloomberg.ca/maritime-disasters-shed-light-on-legal-future-of-bridge-collapse-1.2052848> Years of legal battles are in store for the owner of the ship that crashed into the Francis Scott Key Bridge in Baltimore this week, to judge by past disasters.

Latest talks fail to solve deep sea mining regulation spat. *Giada Ferragioni. Carbon Pulse*. 30 March 2024. Available from: <https://carbon-pulse.com/273149/> Countries failed to reach an agreement on a consolidated text on commercial deep sea mining regulations at the first part of the 29th Council of the International Seabed Authority (ISA), as metal companies are pressing to apply for permits even in the absence of a framework.

China's climate change envoy urges global efforts to address marine issues. Hou Liqiang. *China Daily*. 30 March 2024. Available from: <https://www.chinadaily.com.cn/a/202403/30/WS6607fdbca31082fc043bf92d.html> Liu Zhenmin, China's special envoy for climate change, has called for intensified global efforts at different levels to address the fragmentation in marine governance amid maritime tensions that threaten the world's economic prosperity and overexploitation that jeopardizes ocean sustainability.

MARINE TECHNOLOGY

E-diesel in the shipping sector: Prospects and challenges. Nesrine Souissi. *Oxford Institute for Energy Studies*. 3 March 2024. Available from: <https://www.oxfordenergy.org/publications/e-diesel-in-the-shipping-sector-prospects-and-challenges/> E-fuels, in particular e-diesel, will have to play a key role in replacing fossil fuels in shipping and thus promote climate change mitigation in this sector. [Report](#) 

NYK to Recover Emissions from Car Carriers at Berth in California. *NYK Line*. 5 March 2024. Available from: https://www.nyk.com/english/news/2024/20240305_01.html NYK concluded an agreement with STAX Engineering Pty Ltd. (STAX), a U.S. company leading in maritime emissions capture and control, to use its emissions capture and control technology to recover exhaust gases from ships.

ESG Economist - LNG is not the holy grail for shipping. Georgette Boele. *ABN AMRO Bank N.V.* 7 March 2024. Available from: <https://www.abnamro.com/research/en/our-research/esg-economist-lng-is-not-the-holy-grail-for-shipping>  In the aim of limiting global warming to 1.5 degrees, the shipping industry has an important role to play.

HD Hyundai Finds NEMO with Global Nuclear Energy Organizations. Michael Herh. *Business Korea (South Korea)*. 7 March 2024. Available from: <https://www.businesskorea.co.kr/news/articleView.html?idxno=212587> HD Hyundai Shipbuilding & Offshore Engineering (HSOE) announced on March 6 that it has founded the Nuclear Energy Maritime Organization (NEMO) with leading global nuclear energy organizations.

Robot Ships. *BBC News*. 7 March 2024. Available from: <https://www.bbc.co.uk/iplayer/episode/m001xg5d/robot-ships>  The revolution in shipping using 'ghost' vessels with hardly any crew on board. [5 Minutes On: The Robot Ships Roaming our Seas](#) 

Coatings evolution propelled by decarbonisation drive. Rebecca Moore. *Rivera Maritime*. 12 March 2024. Available from: <https://www.rivieramm.com/news-content-hub/coatings-evolution-propelled-by-decarbonisation-drive-79845> ETS and new IMO carbon targets mean coatings are more important than ever before.

Used cooking oil and lamb fat contribute to marine alt-fuel blend. Martin Conway. *Royal Institution of Naval Architects (RINA)*. 12 March 2024. Available from: <https://rina.org.uk/publications/ship-and-boat-international/used-cooking-oil-and-lamb-fat-contribute-to-marine-alt-fuel-blend/> Scientists at Aston University in Birmingham, UK believe they may have produced a viable alternative to traditional marine bunker fuels, care of a blend of leftover cooking oil, lamb fat and agricultural waste.

Pioneering 'Shipfuel' Initiative To Steer Irish Maritime Sector Towards Low-Carbon Future.

MaREI, the SFI Research Centre for Energy, Climate and Marine (Ireland). 13 March 2024.

Available from: <https://www.marei.ie/pioneering-shipfuel-initiative-to-steer-irish-maritime-sector-towards-low-carbon-future/> As the world grapples with the urgent need to reduce carbon emissions, the maritime industry has been lagging in its efforts to transition the shipping sector from relying on traditional fossil fuels to low-carbon alternatives.

Q&A: LNG-to-H2 a pragmatic path to decarbonise shipping. Lauren Moffitt. *Argus Media*.

14 March 2024. Available from: <https://www.argusmedia.com/en/news-and-insights/latest-market-news/2547779-q-a-lng-to-h2-a-pragmatic-path-to-decarbonise-shipping> Australian project developer Pilbara Clean Fuels (PCF) and marine fuels firm Oceania Marine Energy are working with classification society RINA on an "end-to-end" low-carbon LNG production and marine bunkering project at Port Hedland in Western Australia that provides a path to zero emissions for the adoption of LNG as a marine fuel.

World's First Use of Ammonia as a Marine Fuel in a Dual-Fuelled Ammonia-Powered Vessel in the Port of Singapore. *Maritime and Port Authority of Singapore (MPA)*. 15 March 2024.

Available from: <https://www.mpa.gov.sg/media-centre/details/world-s-first-use-of-ammonia-as-a-marine-fuel-in-a-dual-fuelled-ammonia-powered-vessel-in-the-port-of-singapore> Fortescue, with the support from MPA, government agencies, research institutes, and industry partners, has successfully conducted the world's first use of ammonia, in combination with diesel in the combustion process, as a marine fuel onboard the Singapore-flagged ammonia-powered vessel, the *Fortescue Green Pioneer*, in the Port of Singapore.

Q&A: BV sees CCS use in shipping picking up. Sarah Giam. *Argus Media*. 18 March 2024.

Available from: <https://www.argusmedia.com/en/news-and-insights/latest-market-news/2548768-q-a-bv-sees-ccs-use-in-shipping-picking-up> Argus spoke with Mike Watt, director of classification society Bureau Veritas' (BV) Innovation Centre of Alternatives and Renewable Energy and its Future Shipping Team, South Asia and Pacific on the sidelines of the Asia Pacific Maritime 2024 conference and exhibition in Singapore last week. Edited highlights follow.

Navigating the Future: Advancements in Autonomous Shipping. Eleni Achnioti.

DAC Beachcroft LLP. 19 March 2024. Available from: <https://www.dacbeachcroft.com/en/What-we-think/Navigating-the-Future-Advancements-in-Autonomous-Shipping> Autonomous shipping, once a vision of the future, is rapidly becoming a reality thanks to groundbreaking developments and industry collaboration.

Landmark study on offloading onboard captured carbon dioxide identifies low port readiness as key barrier to large-scale commercialisation. *Lloyd's Register*. 19 March 2024. Available from:

<https://www.lr.org/en/knowledge/press-room/press-listing/press-release/landmark-study-on-offloading-onboard-captured-carbon-dioxide-identifies-low-port-readiness-as-key-barrier-to-large-scale-commercialisation/> A recent study commissioned by the Global Centre for Maritime Decarbonisation (GCMD), in collaboration with Lloyd's Register and ARUP, has identified low port readiness as a major hurdle bottlenecking the adoption of Onboard Carbon Capture and Storage (OCCS) system as a practicable decarbonisation solution.

Concept Study to Offload Onboard Captured CO2 Key Findings and Executive Summary.

Lloyd's Register. 19 March 2024. Available from: <https://maritime.lr.org/gcmd-co2-offloading-study-key-findings-and-executive-summary> 📄 Nine months ago, we embarked on this study as part of a larger initiative to unlock the value chain of onboard captured carbon dioxide (CO2).

Can onboard carbon capture tech clean the shipping sector? *Reuters*. 21 March 2024.

Available from: <https://www.youtube.com/watch?v=V4xn3WbVGns> What looks like crates on a ship is actually an onboard carbon capture system to suck carbon emissions from the air and turn them into stone.

Future fuels A to Z – 19 best picks on future marine fuel technology. *Wärtsilä Corporation*.

21 March 2024. Available from: <https://www.wartsila.com/insights/article/future-fuels-a-to-z-19-best-picks-on-future-marine-fuel-technology> From ammonia to zero-emission energy distribution, here is a rundown of the 19 best picks on marine future fuel technology.

Ship financing speeds the age of greener propulsion. Elodie Tarby and Paul Taylor.

ShipTechnology. 25 March 2024. Available from: <https://www.ship-technology.com/comment/ship-financing-speeds-the-age-of-greener-propulsion/> When the *Pyxis Ocean* cargo ship fitted with giant, rigid sails set out on its maiden voyage from China to Brazil in August 2023, it may well have heralded the end of the era of the combustion engine in shipping that has lasted since the 1850s.

Scrutiny of Scrubber Discharge Practice Intensified. Nikos Roussanoglou. *Hellenic Shipping*

News. 26 March 2024. Available from: <https://www.hellenicshippingnews.com/scrutiny-of-scrubber-discharge-practice-intensified/> In its latest weekly report, shipbroker Intermodal said that “in light of Denmark’s contemplation of a ban on scrubber washwater discharge, an assessment of the global stance on exhaust gas cleaning systems is paramount for stakeholders in the shipping industry.

Underwater robots are helping maritime shipping clean up its act. Coco Liu. *American Journal*

of Transportation (AJOT). 26 March 2024. Available from: <https://www.ajot.com/news/underwater-robots-are-helping-maritime-shipping-clean-up-its-act> Inch by inch, Jacky Im’s robot climbs a 32-foot (10-meter) steel wall while he watches closely.

Startup Plans Largest Ocean Geoengineering Plant. Mark Harris. *IEEE Spectrum*.

27 March 2024. Available from: <https://spectrum.ieee.org/ocean-geoengineering> California startup Ebb Carbon could start using seawater to remove hundreds of tonnes of carbon dioxide from the air as soon as this year, according to plans and permit applications filed with the city of Port Angeles in Washington state.

Green Fuels Are Accelerating Shipping Decarbonization. Sarah Sax. *Time*. 27 March 2024.

Available from: <https://time.com/collection/time-co2-futures/6961248/green-hydrogen-shipping-decarbonization/> Last year in Dubai, representatives from around the world came together to take stock of climate progress and reaffirm their commitments to reducing carbon emissions.

What do we need to know to make CO₂ shipping for CCS a reality? Peter Webb and Ian Phillips.

Oxford Institute for Energy Studies. 28 March 2024. Available from:

<https://www.oxfordenergy.org/publications/what-do-we-need-to-know-to-make-co2-shipping-for-ccs-a-reality/> This Energy Insight provides a summary of the concepts and factors relevant to the shipping of CO₂ in liquid form, in the UK and elsewhere, for the purpose of broadening the geographic reach of Carbon Capture and Storage (CCS) applications. [Report](#)

Maersk transports 3% of containers using green fuels in 2023. Michele Labrut. *Seatrade*

Maritime News. 1 April 2024. Available from: <https://www.seatrade-maritime.com/containers/maersk-transport-3-containers-using-green-fuels-2023> The use of green fuels saving over 683,000 tonnes of greenhouse gases from being emitted into the atmosphere.

MARITIME EDUCATION & TRAINING

Busting myths and revealing regional differences – Sailors’ Society launches its 2023/24 cadet report. *Sailors’ Society*. 28 February 2024. Available from: <https://www.sailors-society.org/news/busting-myths-and-revealing-regional-differences-sailors-society-launches-its-2023-24-cadet-report> Answers from British cadets reveal some significant regional differences, and the global data demolishes the perception that women do not see seafaring as a long-term career. [Generation Z – the future of maritime](#) 

Alternative fuels - meeting the seafarer training gap. Marcus Hand. *Seatrade Maritime News*. 29 February 2024. Available from: <https://www.seatrade-maritime.com/crewing/alternative-fuels-meeting-seafarer-training-gap> As shipowners plough investments into dual-fuel vessels there are increasing questions about who is going to train the crew to handle alternative fuels.

Females to the fore as RNLI celebrates 200th anniversary. *Nautilus International*. 29 February 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/females-to-the-fore-as-rnli-celebrates-200th-anniversary/> A new exhibition – Women of the RNLI – has been launched at the National Maritime Museum to mark the famous lifeboat service’s bicentenary.

Worrying drop in UK cadets revealed by latest DfT data. *Nautilus International*. 1 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/news/worrying-drop-in-uk-cadets-revealed-by-latest-mca-data/> The number of UK officer cadets in training has slumped with new entrants 23% lower in 2023 than before the Covid-19 pandemic.

Princess Anne calls for more women to join maritime workforce at Dubai conference. Nick Webster. *The National (UAE)*. 1 March 2024. Available from: <https://www.thenationalnews.com/uae/2024/03/01/princess-anne-calls-for-more-women-to-join-maritime-workforce-at-dubai-conference/> More women should be encouraged to take up careers at sea to increase the woefully low numbers of female seafarers around the world, the UK’s Princess Anne told a Dubai audience on Friday.

1st edition of Common Core Curriculum on Principles & Techniques for Safety Investigators goes live. *European Maritime Safety Agency (EMSA)*. 4 March 2024. Available from: <https://www.emsa.europa.eu/newsroom/latest-news/item/5153-1st-edition-of-common-core-curriculum-on-principles-techniques-for-safety-investigators-goes-live.html> EMSA, through the EMSA Academy, has developed and is delivering as from the 4th of March 2024 the first iteration of the Common Core Curriculum on Principles and Techniques for Safety Investigators.

WISTA UK and MEF to sponsor five female cadets. Gary Howard. *Seatrade Maritime News*. 7 March 2024. Available from: <https://www.seatrade-maritime.com/crewing/wista-uk-and-mef-sponsor-five-female-cadets> The organisations said they will work together on an initiative under which WISTA UK will identify five female cadets for sponsorship fully funded by MEF.

Women in Maritime continue to #InspireInclusion. Evette Smith Johnson. *Jamaica Observer*. 7 March 2024. Available from: <https://www.jamaicaobserver.com/2024/03/07/women-maritime-continue-toinspireinclusion/> Yes, thirty-five years down the road, #gender is still trending. This is especially so in seafaring where worldwide, women represent only 1.2 per cent of the global seafarer workforce, according to the BIMCO/ICS 2021 Seafarer Workforce Report.

IMRF looks to bolster women's leadership in maritime SAR operations. *International Maritime Rescue Federation*. 7 March 2024. Available from: <https://www.international-maritime-rescue.org/news/imrf-looks-to-bolster-womens-leadership-in-maritime-sar-operations> In a pivotal and empowering panel discussion at last year's World Maritime Rescue Congress (WMRC) in the Netherlands, led by Cia Sjöstedt, IMRF Trustee and CEO of the Swedish Sea Rescue Society, the focus was squarely on pivotal role of women in maritime search and rescue (SAR) operations.

Progress and challenges on diversity in maritime. Eline Muller. *Splash 247.com*. 8 March 2024. Available from: <https://splash247.com/progress-and-challenges-on-diversity-in-maritime/> Over the past decade, the shipping industry has undergone noteworthy transformations, particularly in its commitment to fostering diversity and inclusivity.

Breaking Waves: Empowering Women at the Port of Tema. *Ghana Ports and Harbours Authority*. 10 March 2024. Available from: <https://www.youtube.com/watch?v=CuR5nQnS-IU> Sandra Opoku, the first female director of the thriving Port of Tema, Ghana, shares the stories of some remarkable women shaping the future within the port.

Seafarers call for reduction of training fees to attract youth to the maritime sector. *Kenya News Agency (KNA)*. 11 March 2024. Available from: <https://www.kenyanews.go.ke/seafarers-call-for-reduction-of-training-fees-to-attract-youth-to-the-maritime-sector/> The Seafarers Union of Kenya (SUK) has urged the government to reduce training costs for The International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW).

Being a woman in the Maritime Industry. Mariana Barbosa. *Spinnaker Global Ltd*. 11 March 2024. Available from: https://spinnaker-global.com/0_11-03-2024-being-a-woman-in-the-maritime-industry Being a woman in the maritime industry can be both rewarding and challenging.

Progress and Opportunities in Enhancing Seafarers' Wellbeing and Diversity Inclusion. Lailuma Sadid. *Brussels Times*. 12 March 2024. Available from: <https://brusselsmorning.com/progress-and-opportunities-in-enhancing-seafarers-wellbeing-and-diversity-inclusion/37423/> The maritime industry stands at a crucial juncture, where strides have been made in addressing the well-being of seafarers, particularly focusing on gender diversity and inclusion.

Rakuita encouraged by role of women in maritime. *Fiji Times*. 12 March 2024. Available from: <https://www.youtube.com/watch?v=HxdoYUd-X4o> Interview with Mereseini Rakuita, Principal Strategic Lead, Pacific Community (SPC).

Human element of shipping should be prioritised as technology increases. Carly Fields. *Institute of Marine Engineering, Science and Technology (IMarEST)*. 14 March 2024. Available from: <https://www.imarest.org/resource/human-element-of-shipping-should-be-prioritised-as-technology-increases.html> Only through the prioritisation of user empathy can ship designers mitigate the risks of technology-driven disruption according to Dr Claire Pekcan, director at Safe Marine.

Coast guards of friendly countries undergoing IMO Oil Pollution Response Course in Chennai. *Asian News International (ANI)*. 18 March 2024. Available from: <https://www.aninews.in/news/world/asia/coast-guards-of-friendly-countries-undergoing-imo-oil-pollution-response-course-in-chennai20240318025002/> As many as 20 participants from the coast guards of friendly Countries have been undergoing the IMO Oil Pollution Response Course in Chennai, the Indian Coast Guard said.

Training seafarers to use green fuels could cost shipping a billion dollars. Nidaa Bakhsh. *ShippingWatch*. 19 March 2024. Available from: <https://shippingwatch.com/suppliers/article16925508.ece> The shipping industry will have to spend more than USD 1bn over the next 10 years to retrain seafarers on how to handle new fuels being developed for the green transition, says Martin White, founder and chief executive of Glasgow-based Stream Marine Group, a training provider.

Using AI to reduce collisions at sea is a good idea, up to a point. David Hughes. *Business Times (Singapore)*. 26 March 2024. Available from: <https://www.businesstimes.com.sg/opinion-features/using-ai-reduce-collisions-sea-good-idea-point> A recent report on a collision between two relatively small ships in northern European waters should provide food for thought for anyone involved in the operation of vessels.

Decarbonization and human factors. Apo Belokas. *Safety4Sea*. 29 March 2024. Available from: <https://safety4sea.com/cm-decarbonization-and-human-factors/> Apo Belokas, Managing Editor, SAFETY4SEA, delves into the evolving landscape of the shipping industry, emphasizing the imperative of addressing human factors in relation to decarbonization and digitalization as new industry realities.

MARITIME SAFETY

Inaccurate cargo declaration for solid bulk cargoes. *Gard*. 6 March 2024. Available from: <https://www.gard.no/articles/inaccurate-cargo-declaration-for-solid-bulk-cargoes/> Despite mandatory requirements for shipper information on solid bulk cargoes, inaccurate or incomplete cargo declarations are still common in shipments leaving Brazilian ports.

IMPA Safety Campaign: Securing pilot ladders at intermediate length is vital. *Safety4Sea*. 14 March 2024. Available from: <https://safety4sea.com/impa-safety-campaign-securing-pilot-ladders-at-intermediate-length-is-vital/> Latest IMPA Safety Campaign on pilot ladders raises awareness of the need for pilot transfer arrangements to be procured, inspected, maintained and rigged in compliance with SOLAS regulation V/23, taking complete account of the ISO 799 standards.

MARITIME SECURITY

NATO Operation Sea Guardian concludes its initial patrols in the Eastern Mediterranean for 2024. *NATO Allied Maritime Command (MARCOM)*. 28 February 2024. Available from: <https://mc.nato.int/media-centre/news/2024/nato-operation-sea-guardian-concludes-its-initial-patrols-in-the-eastern-mediterranean-for-2024> Greek and Turkish submarines provided direct support to *TCG Burgazada*, along with Maritime Patrol Aircraft and Airborne Early Warning aircraft from Greece, Türkiye, and the United States.

Ship-in-a-Box: Revolutionizing the Capacity of Maritime Law Enforcement Agencies to Combat Maritime Crime. *United Nations Office on Drugs and Crime (UNODC)*. 1 March 2024. Available from: <https://www.unodc.org/conig/en/stories/ship-in-a-box-revolutionizing-the-capacity-of-maritime-law-enforcement-agencies-to-combat-maritime-crime.html> Maritime piracy, including kidnapping and robbery at sea, while in decline in the Gulf of Guinea, remains a threat, as groups involved seem to have moved at least for the time being into more lucrative and less risky markets.

UN crime prevention chief pledges enhanced cooperation in Somalia. *UN News*. 4 March 2024. Available from: <https://news.un.org/en/story/2024/03/1147222> On a mission to the Horn of Africa nation, Executive Director Waly underscored on Friday that “Somalia faces daunting challenges that range from terrorism to resurgent piracy, poverty and the consequences of climate change.”

Gaza ceasefire would not halt Houthi Red Sea attacks, former US Secretary of Defense says. Tomer Raanan. *Lloyd's List*. 4 March 2024. Available from: <https://www.lloydlist.com/LL1148447/Gaza-ceasefire-would-not-halt-Houthi-Red-Sea-attacks-former-US-Secretary-of-Defense-says> The Houthis are relishing their grip on Red Sea trade and are unlikely to stop their attacks even if a ceasefire is reached in Gaza, according to former CIA director and US Secretary of Defense Robert Gates.

Red Sea security: EU task force looks to bolster naval presence. *Al Jazeera*. 7 March 2024. Available from: <https://www.youtube.com/watch?v=BQo0ZEsmmNU> Maritime security rises in global concern amidst Houthi missile threats and piracy.

Red Sea crisis underlines the need for greater data transparency. Steve Bomgardner. *Seatrade Maritime News*. 8 March 2024. Available from: <https://www.seatrade-maritime.com/opinions-analysis/red-sea-crisis-underlines-need-greater-data-transparency> The speed with which shipping companies have responded to the crisis in the Red Sea underlines the growth of digitisation and utilisation of diverse data resources to support complex decision making.

Focus on the Fundamentals: The Siren Song of Technology in Maritime Security. Jamie Jones and Ian Ralby. *Center for International Maritime Security (CIMSEC)*. 11 March 2024. Available from: <https://cimsec.org/focus-on-the-fundamentals-the-siren-song-of-technology-in-maritime-security/> What good is the world's most advanced “dark targeting” platform to uncover previously untraceable vessels if the local navy, coast guard, or marine police cannot stop the crime?

HMS Diamond heads back to the Red Sea and Gulf of Aden to protect global shipping. Grant Shapps. *UK Government*. 12 March 2024. Available from: <https://www.gov.uk/government/news/hms-diamond-heads-back-to-the-red-sea-and-gulf-of-aden-to-protect-global-shipping> *HMS Diamond* will take over from *HMS Richmond*, which joined Operation Prosperity Guardian - the international coalition to protect commercial shipping from Houthi attacks - in February.

Maritime security: Situation in the Red Sea and EU response. Sebastian Clapp. *European Parliament Think Tank*. 14 March 2024. Available from: [https://www.europarl.europa.eu/thinktank/en/document/EPRS_ATA\(2024\)760366](https://www.europarl.europa.eu/thinktank/en/document/EPRS_ATA(2024)760366) The Iran-backed Houthi militia, which controls large parts of Yemen, has attacked numerous commercial ships in the Red Sea since mid-November 2023 ‘in solidarity with the Palestinians’. [Report](#)

Biden Administration Takes Actions to Bolster Maritime Cybersecurity in the US Maritime Domain. Luke M. Reid, David D. Christensen and Brian J. Hopkins. *National Law Review*. 15 March 2024. Available from: <https://www.natlawreview.com/article/biden-administration-takes-actions-bolster-maritime-cybersecurity-us-maritime> The maritime industry is undergoing a significant transformation that involves increased use of cyber-connected systems, coinciding with increased nation-state and cybercriminal targeting of cyber systems in ports and maritime assets.

MSCI Advisory 2024-004-Southern Red Sea, Bab el Mandeb Strait, Gulf of Aden, Indian Ocean, Somali Basin, Arabian Sea, Gulf of Oman, Strait of Hormuz, and Persian Gulf -Threats to Commercial Vessels. *US Maritime Administration (MARAD)*. 18 March 2024. Available from: <https://www.maritime.dot.gov/msci/2024-004-southern-red-sea-bab-el-mandeb-strait-gulf-aden-indian-ocean-somali-basin-arabian-sea> This advisory supersedes and cancels U.S. Maritime Advisory 2024-001, incorporates new advice to U.S.-flagged vessels to turn off their AIS transponders when transiting the Southern Red Sea, Bab el Mandeb Strait, and Gulf of Aden, highlights Houthi deceptive communications, provides information on the new Joint Maritime Information Center, and updates other threat info.

13% of world seaborne trade under attack from Houthis and Somali pirates. Filipe Gouveia. *BIMCO*. 19 March 2024. Available from: <https://www.bimco.org/news-and-trends/market-reports/shipping-number-of-the-week/20240319-snow> Since November 2023, the threat to shipping has increased as the Houthis started attacking ships in the Red Sea and the Gulf of Aden.

Pirate ship capture showcases India's world-class special forces, analysts say. Brad Lendon. *CNN*. 19 March 2024. Available from: <https://edition.cnn.com/2024/03/19/india/india-pirate-ship-capture-intl-hnk-ml/index.html> The Indian Navy's rescue of a commercial ship from pirates off Somalia's coast last weekend shows how Delhi's military has developed special forces capabilities on par with some of the world's best, analysts say.

French Navy Makes Astonishing 11-Tonne Cocaine Bust in Gulf of Guinea. *Maritime Executive*. 20 March 2024. Available from: <https://maritime-executive.com/article/french-navy-makes-astonishing-11-tonne-cocaine-bust-in-gulf-of-guinea> Last week, French naval forces intercepted a shipment of a staggering 11 tonnes of cocaine aboard a fishing vessel in the Gulf of Guinea.

Working with the Shipping Industry. *EU NAVFOR Operation ATALANTA*. 25 March 2024. Available from: <https://www.youtube.com/watch?v=tjd5VvuRVr0> Freedom of navigation is critical to ensure global commerce in the Area of Operations.

Satellite tech vital in maritime security, disaster mitigation. Jose Rodel Clapano. *Philippine Star*. 31 March 2024. Available from: <https://www.philstar.com/headlines/2024/03/31/2344159/> Officials of the Philippine Navy, National Disaster Risk Reduction and Management Council (NDRRMC) and the Department of Environment and Natural Resources (DENR) agreed that space-based technology, such as satellites, have been vital in strengthening maritime security and disaster mitigation in the country.

MIGRANTS

About 20 migrants die in shipwreck off Senegal's coast. Bate Felix. *Reuters*. 29 February 2024. Available from: <https://www.reuters.com/world/africa/about-20-migrants-die-shipwreck-off-senegals-coast-2024-02-29/> About 20 migrants died this week when their boat capsized off the coast of northern Senegal, Prime Minister Amadou Ba said on Thursday.

Talking Europe: 'We are asking for a public inquiry' into migrant deaths at sea: European Ombudsman. Douglas Herbert. *France 24*. 1 March 2024. Available from: <https://www.france24.com/en/tv-shows/talking-europe/20240301-we-are-asking-for-a-public-inquiry-into-migrant-deaths-at-sea-european-ombudsman> Alarmed by a recent series of maritime emergencies involving migrants trying to reach European shores, Europe's top ethics watchdog is calling on the EU's authorities to open a public investigation into thousands of deaths in the Mediterranean Sea.

The EU's border agency has a duty to inform Libya's coast guard about migrant boats, official says. *Associated Press*. 5 March 2024. Available from: <https://apnews.com/article/migration-libya-eu-frontex-migrants-rescue-leijitens-33f506bfd199028af9e054472190c870> The European Union's border and coast guard agency has a duty to inform Libyan authorities about migrant boats in trouble in the country's waters and will keep doing so, the head of Frontex insisted Tuesday, after a charity accused Libya's coast guard of threatening its crew during a rescue.

60 migrants die in dinghy in Mediterranean, survivors say. Nick Beake and Robert Plummer. *BBC News*. 14 March 2024. Available from: <https://www.bbc.co.uk/news/world-europe-68564971> At least 60 migrants have died after a rubber dinghy ran into trouble in the Mediterranean Sea, according to survivors.

Libya coastguard accused of hampering attempt to save more than 170 people. Lisa O'Carroll. *The Guardian*. 18 March 2024. Available from: <https://www.theguardian.com/world/2024/mar/18/libya-coastguard-accused-hampering-rescue-attempt> An NGO performing search and rescue missions in the Mediterranean has accused the Libyan coastguard of hampering an attempt to save more than 170 people making the perilous journey across the sea to Europe.

UK-funded French forces putting migrants' lives at risk with small-boat tactics. Nicola Kelly, May Bulman, Tomas Stadius, Bashar Deeb and Fahim Abed. *The Guardian*. 23 March 2024. Available from: <https://www.theguardian.com/uk-news/2024/mar/23/uk-funding-french-migrants-small-boat-border-forces> French police funded by the UK government have endangered the lives of vulnerable migrants by intercepting small boats in the Channel, using tactics that search and rescue experts say could cause a "mass casualty event".

NAVIGATION & COMMUNICATIONS

Shipping speed and waste are an 'urgent' threat in Great Bear Sea, WWF-Canada study finds. *WWF Canada*. 29 February 2024. Available from: <https://wwf.ca/media-releases/shipping-speed-and-waste-are-an-urgent-threat-in-great-bear-sea-wwf-canada-study-finds/> A new report by WWF-Canada uses data on ship speed and waste generated in B.C.'s Northern Shelf Bioregion, also known as the Great Bear Sea, to show the extent to which significant shipping traffic in one of the country's rapidly developing coastal regions poses a direct and urgent threat to the region's endangered cetacean species. [B.C. Northern Shelf Bioregion Speed and Discharge Analysis](#)

US Says Airstrikes, Naval Convoys Help Thousands of Ships Transit Red Sea. Jeff Seldin. *Voice of America*. 1 March 2024. Available from: <https://www.voanews.com/a/us-says-airstrikes-naval-convoys-help-thousands-of-ships-transit-red-sea/7510227.html> Attacks by Iranian-backed Houthi militants in Yemen on international shipping in the Red Sea and Gulf of Aden may have put a dent in global trade.

Thousands of livestock previously stuck on board *MV Bahijah* to be re-exported from WA to Middle East. Rebecca Trigger. *ABC (Australia)*. 1 March 2024. Available from: <https://www.abc.net.au/news/2024-03-01/livestock-aboard-mv-bahijah-to-be-reexported-to-middle-east/103536604> The *MV Bahijah* set out for the Middle East on January 5, but about two weeks into its journey the Australian government ordered it to turn back due to increased attacks on cargo ships in the Red Sea.

March 4 Red Sea Update. *US Central Command*. 4 March 2024. Available from: <https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3694756/> On March 4, at approximately 2:15a.m. (Sanaa time), Iranian-backed Houthi terrorists fired an anti-ship ballistic missile from Yemen into the southern Red Sea.

Red Sea detours make ships more late on key trades than during Covid. Liv Almer. *ShippingWatch*. 4 March 2024. Available from: <https://shippingwatch.com/carriers/article16901002.ece> On some routes, the impact of the Red Sea crisis is far worse than the pandemic in terms of reliability and average delays, reports Sea-Intelligence.

By the numbers: How conflict in the Red Sea disrupts global trade. Paroma Soni and Giovanna Coi. *POLITICO*. 4 March 2024. Available from: <https://www.politico.eu/article/how-conflict-red-sea-disrupts-global-trade-by-the-numbers-houthis-shipping/> As the conflict in the Middle East simmers on, companies are increasingly avoiding the Red Sea trade route.

3 Red Sea data cables cut as Houthis launch more attacks in the vital waterway. Jon Gambrell. *Associated Press*. 5 March 2024. Available from: <https://apnews.com/article/red-sea-undersea-cables-yemen-houthi-rebels-attacks-b53051f61a41bd6b357860bbf0b0860a> Three cables under the Red Sea that provide global internet and telecommunications have been cut as the waterway remains a target of Yemen's Houthi rebels, officials said Monday.

Ships entering Yemeni waters must obtain permit, Houthi minister says. *Arab News (Saudi Arabia)*. 5 March 2024. Available from: <https://www.arabnews.com/node/2471256/> Ships will have to obtain a permit from Yemen's Houthi-controlled Maritime Affairs Authority before entering Yemeni waters, Houthi Telecommunications Minister Misfer Al-Numair said on Monday.

Crucial Red Sea data cables cut, telecoms firm says. David Gritten. *BBC News*. 5 March 2024. Available from: <https://www.bbc.co.uk/news/world-middle-east-68478828> Several undersea communications cables in the Red Sea have been cut, affecting 25% of data traffic flowing between Asia and Europe, a telecoms company and a US official say.

Satellite connectivity backups put to use over Red Sea. Jason Rainbow. *Space News*. 5 March 2024. Available from: <https://spacenews.com/satellite-connectivity-backups-put-to-use-over-red-sea/> Satellite operators are being called in to help keep Europe and Asia connected after subsea internet cables in the Red Sea were severed last week.

Indonesia unveils plan to launch a satellite network for maritime monitoring. Basten Gokkon. *Mongabay*. 6 March 2024. Available from: <https://news.mongabay.com/2024/03/indonesia-maritime-fisheries-satellite-monitoring-patrol-iuu-remote-sensing/> Indonesia is developing a satellite constellation to beef up monitoring of its marine and fisheries resources with the maiden launch of a nanosatellite scheduled this July.

Russia's shadow fleet is changing flags following sanctions. Mette Grube Condrup. *ShippingWatch*. 7 March 2024. Available from: <https://shippingwatch.com/carriers/article16912982.ece> Several tankers that are part of Russia's shadow fleet are no longer sailing under the flags of Liberia and the Marshall Islands, Reuters reports.

Red Sea Cable Damage Reveals Soft Underbelly of Global Economy. Sean Monaghan, Michael Darrach, Eskil Jakobsen and Otto Svendsen. *Center for Strategic and International Studies (CSIS)*. 7 March 2024. Available from: <https://www.csis.org/analysis/red-sea-cable-damage-reveals-soft-underbelly-global-economy> Internet connectivity between parts of Asia, Africa, and Europe suddenly slowed on February 24 when three undersea cables were damaged in the Red Sea.

Kenya's Tea Exports to Sudan Hit by Red Sea Crisis, Shipping Costs Soar 133pc.

Gerald Andae. *Business Day Africa*. 7 March 2024. Available from:

<https://businessdayafrica.org/kenyas-tea-exports-to-sudan-hit-by-red-sea-crisis-shipping-costs-soar-133pc/> Kenya's tea export to Sudan is grappling with the repercussions of the Red Sea crisis, as ships navigate longer routes to evade Houthi missile threats along the channel.

A ship with Gaza aid is preparing to inaugurate a sea route from Cyprus to the war-ravaged strip.

Menelaos Hadjicostis. *Associated Press*. 8 March 2024. Available from:

<https://apnews.com/article/israel-hamas-gaza-war-news-03-08-2024-196b1e1bdef8ce28449799759c797d39> 🗞️ A ship bearing humanitarian aid was making preparations to leave Cyprus and head for Gaza, the European Commission president said Friday as international donors launched a sea corridor to supply the besieged territory that is facing widespread hunger after five months of war.

March 11 Red Sea Update.

US Central Command. 11 March 2024. Available from:

<https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3703830> Between 8:50 a.m. and 12:50 p.m. (Sanaa time) on March 11, Iranian-backed Houthi terrorists fired two anti-ship ballistic missiles from Houthi-controlled areas of into the Red Sea toward merchant vessel *Pinocchio*, a Singaporean-owned, Liberian-flagged ship.

Houthi attacks in Red Sea threaten internet infrastructure.

Nik Martin. *Deutsche Welle (Germany)*. 12 March 2024. Available from: <https://www.dw.com/en/houthi-attacks-in-red-sea-threaten-internet-infrastructure/a-68470988> 🗞️ A new threat has emerged from the attacks by Iran-backed Houthis on shipping in the Red Sea that have caused delays to goods arriving in Europe from Asia.

First aid ship to Gaza leaves Cyprus port in pilot project.

Peter Beaumont, Helena Smith and Lisa O'Carroll. *The Guardian*. 12 March 2024. Available from:

<https://www.theguardian.com/world/2024/mar/12/first-aid-ship-gaza-leaves-cyprus-port> 🗞️ An aid ship that has been docked in Cyprus for close to a month has finally set sail for Gaza, taking almost 200 tonnes of aid in a pilot project to open a new sea route for aid to a population on the brink of famine.

An aid ship is en route to Gaza, in a test of a sea corridor for the war-torn enclave.

Jane Arraf. *National Public Radio (US)*. 14 March 2024. Available from:

<https://www.npr.org/2024/03/14/1238355996/> A barge loaded with food is on its way to Gaza from the Mediterranean island of Cyprus in a test of a possible maritime aid corridor meant to help avert what United Nations officials say is imminent famine after five months of war and Israeli restrictions on aid.

Red Sea attacks cause global trade to splutter.

Dirk Kaufmann. *Deutsche Welle (Germany)*. 15 March 2024. Available from: <https://www.dw.com/en/red-sea-attacks-cause-global-trade-to-splutter/a-68414769> On the morning of February 21, a cargo ship rammed a bridge in Guangzhou, China - one of the world's busiest seaports - causing the structure to partially collapse.

Shipping and the great shrinking waterways.

Selwyn Parker. *Lowy Institute (Australia)*. 15 March 2024. Available from: <https://www.lowyinstitute.org/the-interpreter/shipping-great-shrinking-waterways> Although Asia's longest river is making a slow recovery from the late-2022 drought that stopped some of the traffic up the "golden waterway" that transports more than three billion tonnes of goods every year, there are mounting concerns about the effects of climate change on the future navigability of the Yangtze.

Cyprus says second aid ship ready to leave for Gaza. *Le Monde (France)*. 16 March 2024.

Available from: https://www.lemonde.fr/en/international/article/2024/03/16/cyprus-says-second-aid-ship-ready-to-leave-for-gaza_6626209_4.html# A second ship loaded with aid for Gaza was ready to depart, Cyprus said on Saturday, March 16, as the first vessel returned from the war-ravaged territory after successfully delivering its cargo.

UAE announces arrival of first aid ship to Gaza through maritime corridor from Cyprus.

Khitam Al Amir. *Gulf News (UAE)*. 17 March 2024. Available from:

<https://gulfnews.com/uae/government/uae-announces-arrival-of-first-aid-ship-to-gaza-through-maritime-corridor-from-cyprus-1.1710520796855> The ship carries 200 tonnes of food and relief supplies.

What is 'slow steaming' and why is the Red Sea crisis affecting shipping emissions?

Andrea Willige. *World Economic Forum*. 19 March 2024. Available from:

<https://www.weforum.org/agenda/2024/03/slow-steaming-emissions-red-sea-trade/> Emissions from container ships transporting goods from Asia to Europe could increase substantially in light of the Red Sea conflict.

Houthis target Greek-owned VLGC in latest Gulf of Aden missile strike. Yannick Guerry.

TradeWinds. 19 March 2024. Available from: <https://www.tradewindsnews.com/gas/houthis-target-greek-owned-vlgc-in-latest-gulf-of-aden-missile-strike/2-1-1614674> A missile fired at the Marshall-Islands flagged 84,100-cbm *Mado* (built 2015) on Sunday came within 200m of hitting the Naftomar-operated ship, the Combined Maritime Forces' Joint Information Center said in a statement.

Red Sea rerouting hits east Mediterranean transshipment hubs. James Baker. *Lloyd's List*.

20 March 2024. Available from: <https://www.lloydslist.com/LL1148603/Red-Sea-rerouting-hits-east-Mediterranean-transshipment-hubs> Containership calls to eastern Mediterranean ports have fallen sharply since the start of the Red Sea crisis, as carriers redesign their networks to take account of the longer routing around the Cape of Good Hope.

Yemen's Houthis Tell China, Russia Their Ships Won't Be Targeted. Sam Dagher and

Mohammed Hatem. *Bloomberg*. 21 March 2024. Available from:

<https://www.bnnbloomberg.ca/yemen-s-houthis-tell-china-russia-their-ships-won-t-be-targeted-1.2049883> The Yemen-based Houthis have told China and Russia their ships can sail through the Red Sea and Gulf of Aden without being attacked, according to several people with knowledge of the militant group's discussions.

Red Sea fighting traps two oil ships in Houthi waters. Jonathan Saul, Noah Browning and

Mohammed Ghobari. *Reuters*. 21 March 2024. Available from:

<https://www.reuters.com/world/middle-east/red-sea-fighting-traps-two-oil-ships-houthi-waters-2024-03-21/> Two tankers, containing oil and toxic waste, are stuck in the Red Sea in the firing line between Western naval forces and Yemen's Houthi militants despite repeated efforts by the United Nations to empty and move the ships to avoid a spill.

Maersk Operations through Red Sea / Gulf of Aden – Update 08. *Maersk*. 22 March 2024.

Available from: <https://www.maersk.com/news/articles/2023/12/15/maersk-operations-through-red-sea-gulf-of-aden> Over the recent weeks, European Union security operation Aspides has taken shape and we welcome this as a very positive development to increase the safety in the region and reduce in the future the risk of threat to the vessels passing through the Red Sea and the Bab el Mandeb Strait specifically.

March 23 Red Sea Update. *US Central Command*. 23 March 2024. Available from: <https://www.centcom.mil/MEDIA/PRESS-RELEASES/Press-Release-View/Article/3716946/>
From 2:50 to 4:30 a.m. (Sanaa time) March 23, the Iranian-backed Houthis launched four anti-ship ballistic missiles (ASBM) into the Red Sea in the vicinity of *M/V Huang Pu*, a Panamanian-flagged, Chinese-owned, Chinese-operated oil tanker.

Rumours of Houthi truce with China and Russia fall flat with latest tanker attack.
Sam Chambers. *Splash 247.com*. 25 March 2024. Available from: <https://splash247.com/rumours-of-houthi-truce-with-china-and-russia-fall-flat-with-latest-tanker-attack/> Putting paid to reports last week that Chinese and Russian ships were to be given safe passage through the Red Sea by the Houthis, a Chinese tanker was attacked by missiles fired from Yemen on Saturday.

100 days of supply chain disruption in the Red Sea - international trade struggles with 'new normal'. Phillip Adnett. *Institute of Export and International Trade*. 25 March 2024. Available from: <https://www.export.org.uk/insights/trade-news/100-days-of-supply-chain-disruption-in-the-red-sea-international-trade-struggles-with-new-normal/> Sunday (24 March) marked the 100-day anniversary from what many regard as the start of the Red Sea crisis for international trade.

Logistics companies scramble after bridge collapse closes Port of Baltimore until further notice. Lori Ann LaRocco. *CNBC (US)*. 26 March 2024. Available from: <https://www.cnn.com/2024/03/26/logistics-companies-scramble-after-bridge-collapse-closes-port-of-baltimore.html> 📰 Logistics providers are urgently working to update clients on the status of their imports and exports after the Port of Baltimore was shut down.

How difficult is it to operate a massive container ship? Experts show why it's so hard to avoid bridge crashes. Christina Hager. *CBS News (US)*. 27 March 2024. Available from: <https://www.cbsnews.com/boston/news/baltimore-bridge-collapse-boston-reaction/> 📰 A massive container ship that had lost power slammed into the Francis Scott Key Bridge in Baltimore early Tuesday morning, sending vehicles and people into the water below.

What could cause large vessels to lose power? Esther Loi. *Straits Times*. 28 March 2024. Available from: <https://www.straitstimes.com/singapore/transport/what-could-cause-large-vessels-to-lose-power> 📰 On March 26, a Singapore-flagged vessel, *Dali*, crashed into a bridge in Baltimore in the United States, after the crew lost control of the ship following its loss of propulsion.

There's a shadow fleet sneaking Russian oil around the world. It's an ecological disaster waiting to happen. Joshua Keating. *Vox*. 28 March 2024. Available from: <https://www.vox.com/world-politics/24113745/> On March 2, just as it was rounding the northern tip of Denmark, an oil tanker called the *Andromeda Star* collided with another ship.

PIRACY

Navy foils piracy attempt on *MV African Halcyon*. *Antara News (Indonesia)*. 2 March 2024.

Available from: <https://en.antaranews.com/news/307473/> The Dumai Naval Base in Indonesia's Riau province foiled a robbery attempt by four pirates on *MV African Halcyon* while it was anchored in Malacca Strait's Dumai waters on February 29, 2024.

West Africa's coast was a haven for piracy and illegal fishing - how technology is changing the picture. Ifesinachi Okafor-Yarwood. *The Conversation*. 6 March 2024. Available from:

<https://theconversation.com/west-africas-coast-was-a-haven-for-piracy-and-illegal-fishing-how-technology-is-changing-the-picture-222803> The Gulf of Guinea – a coastal region that stretches from Senegal to Angola – is endowed with vast reserves of hydrocarbon, mineral and fisheries resources.

Pirates 'take 23 seafarers hostage' in bulker hijacking off Somalia. Gary Dixon and Andy Pierce.

TradeWinds. 12 March 2024. Available from: <https://www.tradewindsnews.com/bulkers/pirates-take-23-seafarers-hostage-in-bulker-hijacking-off-somalia/2-1-1611147> Pirates have struck off the coast of Somalia with an apparent hijacking in what some fear could be a game-changing incident for maritime security in the region.

EU maritime force says it is shadowing a Bangladesh-flagged ship seized by pirates off Somali coast. *Associated Press*. 13 March 2024. Available from:

<https://apnews.com/article/somalia-piracy-bangladesh-vessel-seized-e2c44611f12d85b2213cea627285a8c4> The 23 crew members of a Bangladesh-flagged cargo ship boarded by pirates off Somalia this week have been taken hostage, and a European Union vessel is tracking the ship as it heads toward the coast, the EU's maritime security force said Wednesday.

Somalia piracy resurgence makes kidnap & ransom cover necessary. David Osler. *Lloyd's List*.

13 March 2024. Available from: <https://www.lloydslist.com/LL1148536/Somalia-piracy-resurgence-makes-kidnap--ransom-cover-necessary> The return of Somali piracy means that shipowners trading in the region should obtain kidnap & ransom cover if they do not have it already, according to lawyers specialising in ransom negotiations.

Hijacking of *MV Abdullah* calls for ensuring protection of our ships. *Daily Observer*

(*Bangladesh*). 14 March 2024. Available from: <https://www.observerbdt.com/news.php?id=464148> The recent hijacking of the Bangladesh-flagged cargo vessel *MV Abdullah* by Somali pirates in the Indian Ocean is an unforeseen event that demands immediate attention and concerted action.

Piracy Event Involving the Bangladesh-Flagged Bulk Carrier Merchant Vessel *Abdullah*.

EU NAVFOR Operation ATALANTA. 14 March 2024. Available from: <https://eunavfor.eu/news/piracy-event-involving-bangladesh-flagged-bulk-carrier-merchant-vessel-abdullah> ATALANTA confirms the piracy event involving the Bangladesh-flagged Bulk carrier merchant vessel *Abdullah*.

Anti-Piracy Operations Against Pirate Ship *MV Ruen* By Indian Navy. *Government of India*.

16 March 2024. Available from: <https://pib.gov.in/PressReleasePage.aspx?PRID=2015285%20> *INS Kolkata*, mission-deployed in the Arabian Sea, through the sustained high tempo of operations lasting over 40hrs, has thwarted the designs of the Somali pirates to hijack ships transiting through the region by intercepting the pirate ship *MV Ruen*, on 16 Mar 24.

Cornered pirates surrender as Indian Navy rescues 17 hostage seafarers from hijacked *Ruen*.

Eric Priante Martin. *TradeWinds*. 16 March 2024. Available from:

<https://www.tradewindsnews.com/bulkers/cornered-pirates-surrender-as-indian-navy-rescues-17-hostage-seafarers-from-hijacked-ruen/2-1-1613513>

The Indian Navy has scored a dramatic victory against resurgent Somali piracy, cornering a hijacked Navibulgar bulker and rescuing all 17 crew members, who had been held hostage for months.

Indian navy captures ship from Somali pirates, rescuing 17 crew members. *Al Jazeera*.

16 March 2024. Available from: <https://www.aljazeera.com/news/2024/3/16/indian-navy-captures-ship-from-somali-pirates-rescues-crew-members>

Indian naval forces including special commandos have seized a cargo vessel that had been hijacked by Somali pirates and rescued 17 crew members, a spokesperson for the navy said.

Hijacking of *MV Abdullah*: Pirates yet to make any contact even after 6 days. *Dhaka Tribune (Bangladesh)*.

17 March 2024. Available from:

<https://www.dhakatribune.com/bangladesh/foreign-affairs/342017/hijacking-of-mv-abdullah-pirates-made-no-contact>

Despite six days passing, the pirates who hijacked the Bangladeshi-flagged ship *MV Abdullah* have made no contact with the ship's owner and have not issued any demands.

Navy to bring apprehended pirates to India after daring Arabian sea operation. *Economic Times (India)*.

18 March 2024. Available from:

<https://economictimes.indiatimes.com/news/defence/navy-to-bring-apprehended-pirates-to-india-after-daring-arabian-sea-operation/articleshow/108567817.cms>

Following a 40-hour-long operation in the Arabian Sea, the Indian Navy warship *INS Kolkata* is set to bring 35 apprehended pirates to India.

Pirates make first contact with owners of *MV Abdullah*. *Dhaka Tribune (Bangladesh)*.

20 March 2024. Available from: <https://www.dhakatribune.com/bangladesh/342258/>

The pirates who had hijacked the Bangladeshi ship *MV Abdullah* with 23 crew contacted the owners of the vessel for the first time after nine days on Wednesday.

Somali pirates return, adding to global shipping crisis. Giulia Paravicini, Jonathan Saul and Abdiqani Hassan. *Reuters*.

21 March 2024. Available from:

<https://www.reuters.com/world/africa/somali-pirates-return-adds-crisis-global-shipping-companies-2024-03-21/>

As a speed boat carrying more than a dozen Somali pirates bore down on their position in the western Indian Ocean, the crew of a Bangladeshi-owned bulk carrier sent out a distress signal and called an emergency hotline.

Liberian Tanker Exchanges Gunfire with Pirates in Gulf of Aden. *Maritime Executive*.

21 March 2024. Available from: <https://maritime-executive.com/article/liberia-tanker-exchanges-gun-fire-with-pirates-in-gulf-of-oman>

For the second time in as many days, a commercial vessel reports being approached by pirates in the Gulf of Aden.

Royal Navy's Middle East piracy control room in Portsmouth 'busier than ever'.

ITV News (UK). 21 March 2024. Available from: <https://www.itv.com/news/meridian/2024-03-21/royal-navys-middle-east-piracy-control-room-in-portsmouth-busier-than-ever>

The Royal Navy has revealed that its emergency control centre for Middle East shipping emergencies has seen an "unprecedented" 475% increase in demand since attacks on commercial ships in the region began last year.

‘Unprecedented’ rise in SOS calls from seafarers in Red Sea crisis. *Royal Navy*. 22 March 2024. Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2024/march/22/20240322-unprecedented-rise-in-sos-calls-from-seafarers-in-red-sea-crisis> The team at the UK Maritime Trade Organisation, based on Portsdown Hill overlooking Portsmouth, are dealing with two or three reports of attacks and incidents daily – compared with monthly – as a result of the wave of attacks on shipping in the southern Red Sea and Gulf of Aden since November.

Captured Somali pirates arrive in India to face trial over ship hijacking. *Al Jazeera*. 23 March 2024. Available from: <https://www.aljazeera.com/news/2024/3/23/captured-somali-pirates-arrive-in-india-to-face-trial-over-ship-hijacking> India has brought 35 captured Somali pirates to Mumbai to stand trial, days after its navy recaptured a hijacked bulk carrier and rescued several hostages.

Somali pirates equip *MV Abdullah* with heavy artillery. Omar Faruque and Mizanur Rahman Yousuf. *Business Standard (Bangladesh)*. 24 March 2024. Available from: <https://www.tbsnews.net/bangladesh/somali-pirates-equip-mv-abdullah-heavy-artillery-owners-still-root-peaceful-resolution> Somali pirates, who hijacked *MV Abdullah* on 12 March, are now armed with heavy artillery and have reportedly fired warning shots to assert their control and stronghold of the ship as European Union (EU) naval forces approached closer.

PORT STATE CONTROL

NPA commissions seven patrol boats to enhance security, port efficiency. Amaka Anagor-Ewuzie. *Business Day (Nigeria)*. 28 February 2024. Available from: <https://businessday.ng/maritime/article/npa-commissions-seven-patrol-boats-to-enhance-security-port-efficiency/> Speaking during the commissioning in Lagos recently, Adegboyega Oyetola, minister of Marine and Blue Economy said the boats will improve port efficiency.

European charity ship rescues 135 migrants but is assigned to distant port in Italy with 359 aboard. *Associated Press*. 15 March 2024. Available from: <https://apnews.com/article/migration-italy-rescue-sos-mediterranee-62201d6afe3198fbc55bd676dd183e45> The European charity ship Ocean Viking said Friday it rescued another 135 migrants, including a pregnant woman and eight children, from a double-decker boat in Maltese search-and-rescue waters.

IFRC and SOS MEDITERRANEE urgently call for a closer port of safety for survivors of Mediterranean tragedies. *International Federation of Red Cross and Red Crescent Societies (IFRC)*. 16 March 2024. Available from: <https://www.ifrc.org/press-release/ifrc-and-sos-mediterranee-urgently-call-closer-port-safety-survivors-mediterranean> Two days after more than 60 people died on a raft in the Central Mediterranean, survivors from other rescues this week remain in limbo, far from an approved port of safety.

PORTS & HARBOURS

ABB to supply shore connection solution to Portsmouth International Port. *Portsmouth International Port (UK)*. 28 February 2024. Available from: <https://portsmouth-port.co.uk/news/abb-to-supply-shore-connection-solution-to-portsmouth-international-port/> ABB has won an order with Portsmouth International Port to supply a shore connection solution for visiting ferries and cruise ships.

Red Sea crisis affects African ports. *Economist Intelligence Unit (EIU)*. 29 February 2024. Available from: <https://www.eiu.com/n/red-sea-crisis-affects-african-ports/> The Red Sea security crisis has seriously and negatively affected traffic through Africa's Red Sea ports but has benefited some ports elsewhere through increased demand for bunkering and restocking services.

No Scrubs: Countries and Ports where Restrictions on EGCS Discharges apply. *NorthStandard*. 1 March 2024. Available from: <https://north-standard.com/insights/news/no-scrubs-countries-and-ports-where-restrictions-on-egcs-discharges-apply/> Many ports and regions have already stated that they will not allow the discharge of washwater from open-loop scrubbers.

Wärtsilä collaborates with leading naval engineering firm to reduce port emissions across North America. *Wärtsilä Corporation*. 5 March 2024. Available from: <https://www.wartsila.com/media/news/05-03-2024-wartsila-collaborates-with-leading-naval-engineering-firm-to-reduce-port-emissions-across-north-america-3413424> Technology group Wärtsilä has entered into a collaboration agreement with Seattle, USA based naval architecture and marine engineering firm, Elliott Bay Design Group (EBDG), to further develop EBDG's Clean Harbor Alternative Mobile Power (CHAMP) Barge design.

Business Daily: Disruption and drought in the Panama Canal. *BBC World Service*. 6 March 2024. Available from: <https://www.bbc.co.uk/sounds/play/w3ct4n9j> The important shipping route runs for 82 km through Central America, connecting the Atlantic and Pacific Oceans.

Can the Panama Canal save itself? Michelle Fleury. *BBC News*. 6 March 2024. Available from: <https://www.bbc.co.uk/news/business-68467529> Unlike the Suez Canal, the Panama Canal is fed by a freshwater lake, Lake Gatún, and its water level is falling critically low.

Red Sea crisis causes surge in vessel calls and congestion at African ports. *Hellenic Shipping News*. 7 March 2024. Available from: <https://www.hellenicshippingnews.com/red-sea-crisis-causes-surge-in-vessel-calls-and-congestion-at-african-ports/> "The Red Sea crisis is highlighting the wide gap in efficiency between ports in Africa and other world regions, despite heavy investment in port infrastructure on the continent over the past decades, particularly under China's Belt and Road program", said Mr. Turloch Mooney, Global Head of Port Intelligence & Analytics at S&P Global Market Intelligence.

GPHA begins process of developing a maritime single-window system. *GhanaWeb*. 10 March 2024. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/GPHA-begins-process-of-developing-a-maritime-single-window-system-1920879> The Ghana Ports and Harbours Authority (GPHA) has begun processes to develop a maritime single window system to manage vessel traffic.

Crises at Panama and Suez Canals threaten global shipping. *CBS News (US)*. 11 March 2024. Available from: <https://www.youtube.com/watch?v=pYbAl8140Z8> Nearly 20% of global trade goes through two canals and both are in crisis.

Panama Canal Announces Increase in Daily Slots at Panamax Locks. *Panama Canal Authority.* 11 March 2024. Available from: <https://pancanal.com/en/panama-canal-announces-increase-in-daily-slots-at-panamax-locks/> In response to the present and projected level of Gatun Lake, the Panama Canal Authority (ACP) announced Today through Advisory to Shipping No. No. A-08-2024; a new adjustment to accommodate the growing demand for transits, by increasing the number of daily slots available in the Panamax Locks.

How African countries became casualties of Sudan war and Red Sea maritime mayhem. Robert Bociaga. *Arab News (Saudi Arabia).* 14 March 2024. Available from: <https://www.arabnews.com/node/2476361/world> Already plagued by complex internal problems, the economies of East Africa have perhaps been the most affected among regional states by the unfolding crisis in Sudan and the attacks on trade passing through the Red Sea.

In Ukraine's bombarded ports, ship buyers scout for deals. Jonathan Saul and Carolyn Cohn. *Reuters.* 15 March 2024. Available from: <https://www.reuters.com/world/europe/ukraines-bombarded-ports-ship-buyers-scout-deals-2024-03-15/> Since Russia invaded Ukraine two years ago, nearly 50 merchant ships have been languishing in its waters, stuck in ports too dangerous to sail from.

U.S. Still Developing Gaza Pier Details as Crews Work to Prepare Components. Sam LaGrone. *US Naval Institute News.* 18 March 2024. Available from: <https://news.usni.org/2024/03/18/u-s-still-developing-gaza-pier-details-as-components-are-assembled> Two weeks after President Joe Biden ordered the Pentagon to build a pier to ferry humanitarian aid to the war-torn residents of Gaza, the steel chunks that will make up the promised lifeline have been coming together in Newport News, Va.

Suez Canal revenue down more than 50% due to Red Sea tensions: Madbouly. *Ahram Online (Egypt).* 25 March 2024. Available from: <https://english.ahram.org.eg/NewsContent/1/1234/519920/Egypt/Foreign-Affairs/Suez-Canal-revenue-down-more-than--due-to-Red-Sea.aspx> Prime Minister Mostafa Madbouly said the annual revenue of Egypt's Suez Canal declined by more than 50 percent due to the Red Sea conflict, noting that Egypt has borne the brunt of these events.

Yara Clean Ammonia and Azane granted safety permit to build world's first low emission ammonia bunkering terminal. *Yara International ASA.* 25 March 2024. Available from: <https://www.yara.com/corporate-releases/yara-clean-ammonia-and-azane-granted-safety-permit-to-build-worlds-first-low-emission-ammonia-bunkering-terminal/> The Norwegian Directorate for Civil Protection gave their approval to the construction of the planned ammonia bunkering facility at Fjord Base in Florø, Norway.

Baltimore Port: What impact will bridge collapse have on shipping? *Reuters.* 26 March 2024. Available from: <https://www.reuters.com/world/us/baltimore-port-coal-cars-cruise-lines-2024-03-26/> A major bridge collapsed in the U.S. port of Baltimore in the early hours of Tuesday after being struck by a container ship, plunging cars into the river below.

Baltimore's freak bridge collapse reverberates from cars to coal. Nacha Cattan, Heather Perlberg and Brendan Murray. *Bloomberg.* 26 March 2024. Available from: <https://www.bnnbloomberg.ca/baltimore-s-freak-bridge-collapse-reverberates-from-cars-to-coal-1.2051998> The 1.6 mile-long bridge collapsed in a matter of seconds.

Port Authority appeals to EU: position ports smartly for future-proofing Europe. *Port of Rotterdam*. 26 March 2024. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/port-authority-appeals-eu-position-ports-smartly-future-proofing-europe> The European Union faces the challenge of reconciling the transition to a sustainable economy with preserving our prosperity. [Position Paper](#) 📄

Green shipping corridor initiatives mushroom. Sam Chambers. *Splash 247.com*. 28 March 2024. Available from: <https://splash247.com/green-shipping-corridor-initiatives-mushroom/> In the months since member states agreed at the London headquarters of the IMO to turbocharge shipping's green targets, the number of so-called green corridors around the world has rocketed.

Baltimore port crisis: World's largest container ship company, MSC, dumps diverted cargo problem on U.S. companies. Lori Ann LaRocco. *CNBC (US)*. 28 March 2024. Available from: <https://www.cnn.com/2024/03/28/worlds-biggest-shipping-firm-dumps-port-cargo-problem-on-us-companies.html> 📰 MSC, the largest ocean carrier in the world, has joined the list of ocean carriers terminating the delivery of diverted containers outside of the port for shipping clients as a result of the container ship accident near the Port of Baltimore that led to the tragic bridge collapse.

East Mediterranean hubs suffer as Red Sea crisis persists. *Hellenic Shipping News*. 28 March 2024. Available from: <https://www.hellenicshippingnews.com/east-mediterranean-hubs-suffer-as-red-sea-crisis-persists/> The re-routing of mainline vessels via the Cape of Good Hope has resulted in a steep downturn in vessel call capacity across East and Central Mediterranean hub ports, but West Mediterranean ports have shown more resilience.

Ghana Ports to rollout maritime single window initiative. *GhanaWeb*. 29 March 2024. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/Ghana-Ports-to-rollout-maritime-single-window-initiative-1923780> Plans are far advanced for the rollout of the maritime single window program intended to facilitate vessel clearance at Ghana's ports.

Unified Command prepares for opening of temporary alternate channel near Key Bridge. *Defence Visual Information Distribution Service (DVIDS)*. 31 March 2024. Available from: <https://www.dvidshub.net/video/917547/> 📺 Aids to Navigation personnel and assets operating under the Unified Command dropped buoys in the water in the vicinity of the Francis Scott Key Bridge, Sunday, March 31, 2024.

REGULATIONS

BV research confirms central role of operational and energy efficiency in meeting shipping's 2050 carbon budget. *American Journal of Transportation (AJOT)*. 29 February 2024. Available from: <https://www.ajot.com/news/bv-research-confirms-central-role-of-operational-and-energy-efficiency-in-meeting-shippings-2050-carbon-budget> Bureau Veritas (BV), a world leader in testing, inspection and certification, has unveiled the results of new modelling research which confirmed the potential hefty cumulative impact of operational and technical efficiency measures in keeping shipping within its "carbon budget" to 2050.

Decarbonization Trajectories. *Bureau Veritas*. 29 February 2024. Available from: <https://marine-offshore.bureauveritas.com/newsroom/decarbonization-trajectories> Bureau Veritas highlights the need for a realistic, bottom-up approach to understand decarbonization scenarios that align with IMO's GHG emissions reduction targets.

Is shipping's decarbonisation revolution about to start slow steaming? Richard Meade. *Lloyd's List*. 1 March 2024. Available from: <https://www.lloydslist.com/LL1148419/Is-shippings-decarbonisation-revolution-about-to-start-slow-steaming> The shipping industry and governments are attempting to negotiate the most difficult and controversial details of a global greenhouse gas reduction strategy amid a backlash against pro-climate policies.

Shipping constraints shackle Korea's auto export boom *Korea Herald (South Korea)*. 4 March 2024. Available from: <https://www.koreaherald.com/view.php?ud=20240304050722> Korean automakers are grappling to maintain their export momentum due to a shortage of car carriers to transport them, driven by the increasing volume of Chinese automotive exports and stringent maritime environmental regulations.

Flag-state performance on implementing international rules 'improves'. David Hughes. *Business Times (Singapore)*. 5 March 2024. Available from: <https://www.businesstimes.com.sg/international/flag-state-performance-on-implementing-international-rules-improves> The International Maritime Organization (IMO) has a well-developed regulatory framework to ensure ships operate in a safe and environmentally friendly way.

New York City Council Votes to Require Cruise Ships to Connect to Shore Power When Docked at Terminals. *New York City Council*. 7 March 2024. Available from: <https://council.nyc.gov/press/2024/03/07/2568/> Today, the New York City Council voted to pass legislation requiring cruise ships with shore power capability to connect to shore power, where such connections are available and it is safe and practicable to do so.

EU to protect seafarers and hold carriers accountable for pollution. Mette Grube Condrup. *ShippingWatch*. 11 March 2024. Available from: <https://shippingwatch.com/regulation/article16924055.ece> It will become easier to penalize shipping companies when their ships have emitted illegal pollution.

German shipowners want clarity from Berlin on carbon trading. Elke Ahlswede and Vera Eckert. *Reuters*. 12 March 2024. Available from: <https://www.reuters.com/sustainability/german-shipowners-want-clarity-berlin-carbon-trading-2024-03-12/> German shipowners' group VDR on Tuesday urged the Berlin government to provide legislation implementing European Union requirements to include the sector in the bloc's carbon trading system.

Who will lead the world in nuclear propulsion for shipping regulation? Gary Howard. *Seatrade Maritime News*. 14 March 2024. Available from: <https://www.seatrade-maritime.com/regulation/who-will-lead-world-nuclear-propulsion-shipping-regulation> As development of nuclear reactors for shipping continues, an opportunity arises on the world stage for a leader in regulation for nuclear commercial vessels.

OPINION | We're running out of time to put hydrogen shipping regulations in place – it all hinges on the next 18 months. Stuart Neil. *Hydrogen Insight*. 19 March 2024. Available from: <https://www.hydrogeninsight.com/transport/opinion-we-re-running-out-of-time-to-put-hydrogen-shipping-regulations-in-place-it-all-hinges-on-the-next-18-months/2-1-1612830> The UN's IMO set out a net zero target by 2050 for global shipping in its revised greenhouse gas (GHG) strategy in July 2023, with emissions reduction checkpoints for 2030 and 2040.

IBIA Sees ‘Clear Problem’ With CII Regulation for Bunker Delivery Vessels. *Ship & Bunker*. 26 March 2024. Available from: <https://shipandbunker.com/news/world/702322> Industry body IBIA has reported a ‘clear problem’ for bunker delivery vessels in achieving a passing grade in the IMO’s carbon intensity indicator (CII) regulation.

The unsung hero of shipping decarbonisation: the MARPOL Convention. Aoife O’Leary. *Splash 247.com*. 27 March 2024. Available from: <https://splash247.com/the-unsung-hero-of-shipping-decarbonisation-the-marpol-convention/> Aoife O’Leary, the CEO and founder of Opportunity Green, writes for Splash today on one of the key takeaways from last week’s environmental discussions in London.

Patchwork international regulations govern cargo ships like the one that toppled Baltimore bridge. Josh Funk. *Associated Press*. 28 March 2024. Available from: <https://apnews.com/article/baltimore-bridge-collapse-shipping-regulations-safety-89eeb0ec31f22e1a5fac0674660fe450> 🗞️ The patchwork system of safety regulations pertaining to massive cargo ships like the one that toppled a major bridge in Baltimore this week can allow freight transporters to skirt oversight, critics say, making maritime shipping what one expert called “the weakest link in the transportation system.”

SALVAGE

Salvage work on overturned barge starts. Elizabeth Gonzales. *Guardian (Trinidad & Tobago)*. 2 March 2024. Available from: <https://guardian.co.tt/news/salvage-work-on-overturned-barge-starts-6.2.1939446.5d80be8cc0> Workers have started operations to remove the overturned Gulfstream barge involved in the recent oil spill off the coast of Tobago.

True Confidence salvage protected amid massive Houthi drone attack. Harry Papachristou. *TradeWinds*. 9 March 2024. Available from: <https://www.tradewindsnews.com/bulkers/true-confidence-salvage-protected-amid-massive-houthi-drone-attack/2-1-1610379> A French warship shot down four Houthi drones early on Saturday to protect the ongoing salvage of a bulker drifting off Yemen after it suffered the first fatal seafarer casualties of the Red Sea crisis.

Salvors respond to sinking ships, environmental disasters. Martyn Wingrove. *Rivera Maritime*. 19 March 2024. Available from: <https://www.rivieramm.com/news-content-hub/salvors-respond-to-sinking-ships-environmental-disasters-79963> Emergency responders raced to save maritime ecosystems from several oil spills, sunken vessels and grounded ships in the first two months of 2024.

Houthi-hit bulker True Confidence opts for sanctioned salvor after it is refused refuge in Djibouti. Richard Meade. *Lloyd’s List*. 20 March 2024. Available from: <https://lloydlist.com/LL1148592/Houthi-hit-bulker-True-Confidence-opts-for-sanctioned-salvor-after-it-is-refused-refuge-in-Djibouti> Efforts to salvage the Barbados-flagged bulker *True Confidence* (IMO: 9460784), which was hit by Houthi rockets two weeks ago, killing three crew, are being hampered by security concerns and a refusal by the Port of Djibouti to grant the abandoned ship port of refuge.

Salvage woes plague ship crippled by deadly Houthi missile strike. Harry Papachristou. *TradeWinds*. 21 March 2024. Available from: <https://www.tradewindsnews.com/casualties/salvage-woes-plague-ship-crippled-by-deadly-houthi-missile-strike/2-1-1615738> Two weeks after a deal to salvage a stricken bulker drifting off Yemen after a fatal missile strike, it is still not safe at port after a litany of snags.

SEAFARERS

What are some of the unique issues that senior seafarers face onboard ship? *Spinnaker Global Ltd.* 28 February 2024. Available from: <https://tinyurl.com/cwhpxu4n> We asked The Captain's Coach John Beavis for his thoughts on the some of the challenges that currently face seafarers (and senior seafarers).

Seafarer fatigue: the weary weight of evidence. Sarah Robinson. *Nautilus International.* 4 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/seafarer-fatigue-the-weary-weight-of-evidence/> Many studies of crew fatigue have come and gone over the years, but there is hope that a high-level review of this academic literature will now drive a genuine improvement in the lives of seafarers.

Seafarer welfare: towards a better maritime workplace. Deborah McPherson. *Nautilus International.* 5 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/seafarer-welfare-towards-a-better-maritime-workplace/> A major industry conference has investigated what the future of the maritime workforce could look like – from the seafarer's perspective.

Houthi attack kills three sailors in group's first fatal strike on shipping. *Al Jazeera.* 6 March 2024. Available from: <https://www.aljazeera.com/news/2024/3/6/suspected-houthi-attack-ship-gulf-of-aden-yemen> At least three seafarers have been killed in a Houthi missile attack on a merchant ship in the Gulf of Aden, the United States military said, marking the first fatalities reported since the Iran-aligned Yemeni group began attacks against shipping in one of the world's busiest sea lanes over Israel's war on Gaza.

Filipino seafarers killed in first fatal Houthi attack on commercial shipping. Natasha Bertrand. *CNN.* 7 March 2024. Available from: <https://edition.cnn.com/2024/03/06/politics/crew-members-killed-houthi-attack/index.html> Two Filipino seafarers are among the dead after a Houthi ballistic missile struck a commercial ship in the Gulf of Aden, marking the first fatal attack by the Iran-backed militant group in its ongoing assaults in the Red Sea.

Houthi missile attack kills 3 crew members in Yemen rebels' first fatal assault on shipping. Jon Gambrell and Tara Copp. *Associated Press.* 7 March 2024. Available from: <https://apnews.com/article/yemen-houthi-attacks-us-israel-palestinians-gaza-89c5440d9943216a787b39912bd969e0> A missile attack by Yemen's Houthi rebels on a commercial ship in the Gulf of Aden on Wednesday killed three of its crew members and forced survivors to abandon the vessel, the U.S. military said.

2 Filipino seafarers killed in latest Houthi attack in Gulf of Aden. Marita Moaje. *Philippine News Agency (PNA).* 7 March 2024. Available from: <https://www.pna.gov.ph/articles/1220271> The Department of Migrant Workers (DMW) on Thursday confirmed the death of two Filipino seafarers in a recent attack by Houthi rebels on merchant vessel navigating the Red Sea and the Gulf of Aden.

Three killed in first fatal Houthi attack on Red Sea shipping, CENTCOM says. Jonathan Saul. *Reuters.* 7 March 2024. Available from: <https://www.reuters.com/world/middle-east/three-missing-bulk-carrier-off-yemen-after-incident-reported-shipping-source-2024-03-06/> A Houthi missile attack killed three seafarers on a Red Sea merchant ship on Wednesday, U.S. Central Command (CENTCOM) said, the first fatalities reported since the Iran-aligned Yemeni group began strikes against shipping in one of the world's busiest trade lanes.

ITF condemns tragic seafarer deaths in the Gulf of Aden. *International Transport Workers' Federation (ITF)*. 7 March 2024. Available from: <https://www.itfglobal.org/en/news/itf-condemns-tragic-seafarer-deaths-in-gulf-aden> The International Transport Workers' Federation (ITF) condemns in the strongest possible terms the attack on the *MV True Confidence*, which has claimed the lives of three innocent seafarers and left others wounded.

PH 'greatly distressed' by Houthi strike on ship that killed 2 Pinoys. Joyce Ann L. Rocamora and Marita Moaje. *Philippine News Agency (PNA)*. 7 March 2024. Available from: <https://www.pna.gov.ph/articles/1220341> The Philippine government has expressed "great distress" over the Houthi rebels' attack on a vessel in the Gulf of Aden that killed two Filipino seafarers and seriously injured three others.

Disapproving families, motherhood and ill-fitting boiler suits — female seafarers have their say. Holly Birkett. *TradeWinds*. 11 March 2024. Available from: <https://www.tradewindsnews.com/people/disapproving-families-motherhood-and-ill-fitting-boiler-suits-female-seafarers-have-their-say/2-1-1608181> More women than ever are training for seafaring careers, raising questions about whether the industry is adapting quickly enough to provide supportive working conditions on board vessels.

17 Filipino crew of seized *Galaxy Leader* in 'good condition'. Ma. Teresa Montemayor. *Philippine News Agency (PNA)*. 11 March 2024. Available from: <https://www.pna.gov.ph/articles/1220506> The Department of Foreign Affairs (DFA) on Monday said the 17 Filipino seafarers of *Galaxy Leader*, a ship seized by the Houthis in the southern Red Sea, are in good condition but have yet to return to the country.

What's the problem with flags of convenience? *Nautilus International*. 11 March 2024. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/whats-the-problem-with-flags-of-convenience/> Nautilus has always been a supporter of the ITF campaign against flags of convenience, and the Union has pledged to redouble its efforts to end the practice since a resolution on the subject was adopted at its 2023 General Meeting.

Filipino crew head home from tanker seized by Iran. Sam Chambers. *Splash 247.com*. 12 March 2024. Available from: <https://splash247.com/filipino-crew-head-home-from-tanker-seized-by-iran/> Iran is releasing all the remaining crewmembers of the Greek-owned tanker *St Nikolas*, which was seized by Iranian military forces in the Gulf of Oman in January under a deal whereby a replacement crew will come to look after the Empire Navigation-owned *suezmax*.

Gov't continues to work for the release of 17 Filipino seafarers in Houthi captivity. *Government of the Philippines*. 12 March 2024. Available from: https://pco.gov.ph/news_releases/govt-continues-to-work-for-the-release-of-17-filipino-seafarers-in-houthi-captivity/ The Marcos administration assured the families of the 17 Filipino seafarers being held hostage by Houthi rebels in Yemen that they have not been forgotten and all efforts are being exerted for their release.

Filipino seafarers at the brunt of the Red Sea shipping crisis demand change. Sam Chambers. *Splash 247.com*. 13 March 2024. Available from: <https://splash247.com/filipino-seafarers-at-the-brunt-of-the-red-sea-shipping-crisis-demand-change/> The Filipino seafaring community is very much in the headlines with survivors of last week's deadly bulk carrier attack in the Gulf of Aden touching down in Manila yesterday and the government vowing to work harder to ensure the crew on a car carrier abducted nearly four months ago by the Houthis are freed.

11 Filipino crew of ship attacked by Houthi rebels back in PH. Marita Moaje. *Philippine News Agency (PNA)*. 13 March 2024. Available from: <https://www.pna.gov.ph/articles/1220674> Eleven of the 13 Filipino crew members of bulk carrier *M/V True Confidence* attacked by Houthi rebels, arrived at the Ninoy Aquino International Airport Terminal 3 on Tuesday night from Djibouti.

Hijacked bulker officer: 'If pirates are not paid, they are ordered to kill us one by one'. Gary Dixon. *TradeWinds*. 13 March 2024. Available from: <https://www.tradewindsnews.com/bulkers/hijacked-bulker-officer-if-pirates-are-not-paid-they-are-ordered-to-kill-us-one-by-one-/2-1-1611614> 📰 Terrified crew members phoned their families with warnings as pirates boarded their bulker in the Indian Ocean on Tuesday.

Let's prioritise seafarers rights and safety to advance maritime industry. Stanley Senya. *Ghana News Agency*. 13 March 2024. Available from: <https://gna.org.gh/2024/03/lets-prioritise-seafarers-rights-and-safety-to-advance-maritime-industry/> Mr Kwaku Ofori Asiamah, the minister of transport, has called on maritime regulators to prioritise seafarers rights and safety to enhance the maritime industry.

2 injured Pinoy seafarers arrive from Djibouti via air ambulance. Marita Moaje. *Philippine News Agency (PNA)*. 14 March 2024. Available from: <https://www.pna.gov.ph/articles/1220779> The two remaining Filipino seafarers who suffered serious injuries after a Houthi missile hit *M/V True Confidence* on March 6, are back in the country and have reunited with their families.

The Gaza conflict's forgotten shipping crew held hostage in the Red Sea. *CNN*. 14 March 2024. Available from: <https://edition.cnn.com/2024/03/14/middleeast/houthi-hostages-philippine-seafarers-gaza-war-intl-hnk/index.html> 📰 Hope is fading for the imminent return of the international crew of the cargo ship hijacked by the Houthis in November, with a senior Filipino diplomat saying he does not expect a release until the war in Gaza is over, while the Houthis say the fate of the sailors is now in Hamas' hands.

Vietnamese victims in Red Sea attack heading back home. *VietnamPlus*. 14 March 2024. Available from: <https://en.vietnamplus.vn/vietnamese-victims-in-red-sea-attack-heading-back-home/282902.vnp> The three Vietnamese sailors surviving a missile attack on *True Confidence*, a Barbados-flagged cargo ship, by Houthi forces off the coast of Yemen on March 6 are set to arrive in Hanoi on March 14.

Charging seafarers for accommodation undermines international law. David Moir. *ITF Seafarers*. 14 March 2024. Available from: <https://www.itfseafarers.org/en/news/charging-seafarers-accommodation-undermines-international-law> Businesses charging seafarers for accommodation on board the ships they work on undermines international law and could trigger a race to the bottom on workers' pay, International Transport Workers' Federation (ITF) General Secretary Stephen Cotton told the UK Government.

Deputy PM Gabriel: All Sailors from Ruen Are In Good Health. Desislava Toncheva. *Bulgarian News Agency*. 16 March 2024. Available from: <https://www.bta.bg/en/news/bulgaria/636691-pm-gabriel-all-sailors-from-ruen-are-in-good-health> Outgoing Deputy Prime Minister and Foreign Minister Mariya Gabriel said that all sailors from the rescued cargo ship *Ruen* are safe and in good health on board an Indian warship.

Nothing has been done to stop repeat of P&O Ferries scandal, unions say. Gwyn Topham. *The Guardian*. 17 March 2024. Available from:

<https://www.theguardian.com/business/2024/mar/17/unions-nothing-done-repeat-po-ferries-scandal>

Unions have called for proper legal protection for seafarers on the second anniversary of the P&O Ferries mass sackings scandal, warning that ministers have “done nothing” to stop other firms following suit.

Navigating the Red Sea conflict: Employment law considerations for shipowners and seafarers. David Ashmore. *Reed Smith LLP*. 18 March 2024. Available from:

<https://viewpoints.reedsmith.com/post/102j2v3/navigating-the-red-sea-conflict-employment-law-considerations-for-shipowners-and>

The recent deadly attacks in the Red Sea have emphasised the profound safety considerations and intricate challenges arising from the conflict, impacting both shipowners and seafarers.

Sacked P&O worker says scandal could happen again. Amy Walker and Charlotte Wright.

BBC News. 18 March 2024. Available from: <https://www.bbc.co.uk/news/articles/cg3q1g3025zo>

A former P&O Ferries worker has said the government has not taken “any meaningful action” to prevent mass sackings of seafarers, while another scandal “could happen again tomorrow”.

Seafarers’ lives matter. *ITF Seafarers*. 18 March 2024. Available from:

<https://www.itfseafarers.org/en/news/seafarers-lives-matter> This decision taken at a meeting on 12 March 2024 follows the Houthi attack on *M/V True Confidence* which resulted in the death of three seafarers.

Stopping bullying and harassment at sea by being kind. David Hughes. *Business*

Times (Singapore). 19 March 2024. Available from: <https://www.businesstimes.com.sg/opinion-features/stopping-bullying-and-harassment-sea-being-kind>

Last year, a survey by ship manager Danica found that one in 20 seafarers – “roughly one on every ship” – reported having experienced bullying, while 4 per cent felt they had been discriminated against because of race, and 1 per cent said they had experienced sexual harassment.

The shameful abandonment of seafarers. Elisabeth Braw. *POLITICO*. 20 March 2024.

Available from: <https://www.politico.eu/article/shameful-abandonment-of-seafarers-true-confidence-globalization-covid-19-ship/>

On Mar. 6, a Houthi missile killed three crew members on the Barbados-flagged merchant vessel *True Confidence* in the Red Sea – the first fatalities in the Houthis’ campaign against shipping in the crucial thoroughfare

Women Seafarers in the Green Maritime Revolution. *OSM Thome*. 20 March 2024.

Available from: <https://osmthome.com/women-seafarers-in-the-green-maritime-revolution/>

As female seafarers, we are paving the way for future opportunities and inspiring young women with dreams of joining the maritime industry.

Two Holland America crew die in engineering space incident on *Nieuw Amsterdam*.

Anne Kalosh. *Seatrade Cruise News*. 22 March 2024. Available from: <https://tinyurl.com/2nw9vttc>

Two crew members died in an engineering space incident on Holland America Line’s *Nieuw Amsterdam* Friday during a call at Half Moon Cay.

‘Just pray for us’: hostages on ship seized by Somali pirates tell family of fears.

Ramola Talwar Badam. *The National (UAE)*. 22 March 2024. Available from:

<https://www.thenationalnews.com/world/asia/2024/03/22/just-pray-for-us-hostages-on-ship-seized-by-somali-pirates-tell-family-of-fears/>

Bangladeshi sailors taken hostage by Somali pirates have spoken to their families for the first time since their cargo vessel was seized last week.

Body of Vietnamese sailor killed in Red Sea attack repatriated. *VN Express International (Vietnam)*. 24 March 2024. Available from: <https://e.vnexpress.net/news/news/body-of-vietnamese-sailor-killed-in-red-sea-attack-repatriated-4726121.html> The body of Dang Duy Kien, one of the three sailors killed in a missile attack on *True Confidence*, a Barbados-flagged cargo ship, by Houthi forces off the coast of Yemen on March 6, were brought back to Vietnam on Sunday.

Cargo ship crews stranded at Port of Baltimore after Key Bridge collapse. Lillian Reed. *Baltimore Banner (US)*. 26 March 2024. Available from: <https://www.thebaltimorebanner.com/community/transportation/seafarers-dali-key-bridge-port-of-baltimore-ORVUH4CREFFG7AMUQ7VPETNHN4/> Amid the wreckage of the Francis Scott Key Bridge, labor and nonprofit officials scrambled Tuesday to make arrangements on land for international crews stranded aboard cargo ships in the Port of Baltimore.

Baltimore Archdiocese ministers to crew aboard ship involved in bridge collapse. Gerry Jackson. *National Catholic Reporter*. 26 March 2024. Available from: <https://www.ncronline.org/news/baltimore-archdiocese-ministers-crew-aboard-ship-involved-bridge-collapse> The Archdiocese of Baltimore's Apostleship of the Sea is normally a "friendly face" for international seafarers visiting the port.

DFA: 18 Filipino crew members of seized tanker in Gulf of Oman back in PH. Giselle Ombay. *GMA News Online (Philippines)*. 27 March 2024. Available from: <https://www.gmanetwork.com/news/pinoyabroad/dispatch/901806/dfa-18-filipino-crew-members-of-seized-tanker-in-gulf-of-oman-back-in-ph/story/> All the 18 Filipino crew members of the oil tanker that was seized by Iran in the Gulf of Oman in January have safely returned to the Philippines, the Department of Foreign Affairs (DFA) said Wednesday.

Bangladeshi seafarers in double bind as piracy resurges in Horn of Africa. Faisal Mahmud. *Anadolu Agency (Türkiye)*. 29 March 2024. Available from: <https://www.aa.com.tr/en/asia-pacific/bangladeshi-seafarers-in-double-bind-as-piracy-resurges-in-horn-of-africa/3178287#> Red Sea crisis is forcing Bangladeshi shipping lines to take longer, costlier and more dangerous detours around Horn of Africa.

Dali cargo ship crew are still stuck in the Baltimore Harbor. How are they doing? A. Martínez. *National Public Radio (US)*. 1 April 2024. Available from: <https://www.npr.org/2024/04/01/1241959405/> The executive director of the Baltimore International Seafarers' Center provides insight into how crew members still aboard the *Dali*, and several other ships stuck in the Baltimore Harbor are faring.

SEARCH & RESCUE

Libyan coast guard accused of threatening crew of rescue ship in Mediterranean. Emma Wallis. *InfoMigrants*. 4 March 2024. Available from: <https://www.infomigrants.net/en/post/55591/libyan-coast-guard-accused-of-threatening-crew-of-rescue-ship-in-mediterranean> The crew of the German rescue ship *Humanity 1* say they were threatened by the crew of a Libyan coast guard vessel as they sought to rescue 77 migrants from small boats.

Coast Guard, good Samaritan vessel rescue 2 mariners more than 1,120 miles southeast of Bermuda. *United States Coast Guard*. 4 March 2024. Available from: <https://www.news.uscg.mil/Press-Releases/Article/3694512/> The Coast Guard and a good Samaritan vessel rescued two mariners Monday, approximately 1,726 miles east of Bermuda.

Indian navy provided assistance to Liberian-flagged container vessel, *MSC Sky II*. *Government of India*. 5 March 2024. Available from: <https://pib.gov.in/PressReleasePage.aspx?PRID=2011785>
On 04 Mar 24, *INS Kolkata* mission-deployed in the Gulf of Aden responded to a request from *MSC Sky II*, a Liberian-flagged Container Vessel, which was reportedly attacked by a drone/ missile, at about 1900 h (IST) on 04 Mar 24, approx. 90 nm South East of Aden.

24 fishermen rescued from half-submerged ship in rough seas off Japanese island, but 1 found dead. *Asahi Shimbun (Japan)*. 5 March 2024. Available from: <https://www.asahi.com/ajw/articles/15188109> A Japanese coast guard helicopter rescued 24 fishermen as they desperately clung to the deck of a tilting, half-submerged ship being pounded by high waves Monday morning off an island chain southwest of Tokyo.

#IndianNavy's swift response to Maritime Incident in #GulfofAden. *Indian Navy*. 7 March 2024. Available from: <https://twitter.com/indiannavy/status/1765605384784593275> 🇮🇳 Barbados Flagged Bulk Carrier *MV TrueConfidence* reported on fire after a drone/missile hit on 6 Mar, approx 54 nm South West of Aden, resulting in critical injuries to crew, forcing them to abandon ship.

Icon of the Seas: Crew of world's largest cruise liner rescue 14 people stranded at sea. *Sky News*. 8 March 2024. Available from: <https://news.sky.com/story/icon-of-the-seas-crew-of-worlds-largest-cruise-liner-rescue-14-people-stranded-at-sea-13089809> Crew members aboard the world's largest cruise ship have rescued 14 people who had been stranded at sea on a tiny boat for eight days.

IMRF to launch aviation panel for global maritime SAR community. *International Maritime Rescue Federation*. 21 March 2024. Available from: <https://www.international-maritime-rescue.org/news/imrf-to-launch-aviation-panel-for-global-maritime-sar-community> The IMRF is set to launch a global panel that will focus on the maritime aviation search and rescue (SAR) sector as the organisation looks to expand its involvement in new and developing areas of the SAR industry.

Baltimore bridge collapse: Search and rescue efforts suspended, Coast Guard says. *ABC News (US)*. 26 March 2024. Available from: <https://www.youtube.com/watch?v=VZ5GHU5cf3U> 🇺🇸 The Coast Guard announced Tuesday night the suspension of the search and rescue efforts for six people who went missing after a container ship struck Baltimore's Francis Scott Key Bridge.

IMRF launches #FutureSAR Report to address climate change impact on maritime SAR operations. *International Maritime Rescue Federation*. 28 March 2024. Available from: <https://www.international-maritime-rescue.org/News/imrf-launches-futuresar-report-to-address-climate-change-impact-on-maritime-sar-operations> IMRF released its #FutureSAR Report as part of the organisation's ongoing campaign to raise awareness of the impacts and effects of climate change on global maritime search and rescue (SAR) operations.

SHIP RECYCLING

Norway to send ships to Bangladesh for recycling: Ex-Norwegian minister. *Business Standard (Bangladesh)*. 3 March 2024. Available from: <https://www.tbsnews.net/bangladesh/norway-send-ships-bangladesh-recycling-ex-norwegian-minister-802598> Former Climate and Environment Minister of Norway, Erik Solheim, has expressed his support for sending Norwegian ships to Bangladesh for responsible recycling.

Ironing out ship recycling wrinkles. Trudie Protopapas and Reema Shour. *Baltic Exchange*. 5 March 2024. Available from: <https://www.balticexchange.com/en/news-and-events/news/baltic-magazine/2024/ironing-out-ship-recycling-wrinkles.html> The IMO's Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships 2009 (Hong Kong Convention) will enter into force on June 26, 2025.

Letter from B.C. ministers calls for 'direct and immediate action' at Union Bay ship breaking facility. Madeline Dunnett. *The Discourse (Canada)*. 6 March 2024. Available from: <https://thediscourse.ca/comox-valley/letter-calls-for-action-at-union-bay-ship-breaking-facility> A letter sent from two British Columbia ministers on Feb. 20 calls for urgent federal action to regulate and respond to concerns regarding the Deep Water Recovery ship breaking site in Union Bay.

EU comes under fire for approving popular scrap yards in Turkey. Liv Almer. *ShippingWatch*. 19 March 2024. Available from: <https://shippingwatch.com/regulation/article16950123.ece> The approval of Turkish shipbreakers that use questionable methods is a double standard, say the critics.

Asian workers pay price for EU ship recycling. Staffan Dahllöf. *EU Observer*. 26 March 2024. Available from: <https://euobserver.com/green-economy/158205> Nine out of 10 European ships end their lives on Southeast Asian beaches recycled into scrap metals.

SHIPBUILDING & SHIPREPAIR

Pacific Basin chief weighs financial viability of green bulkers. Tomas Kristiansen. *ShippingWatch*. 29 February 2024. Available from: <https://shippingwatch.com/carriers/Bulk/article16893497.ece> Pacific Basin and its chief executive Martin Fruergaard have already launched a number of initiatives to help reduce CO2 emissions from its fleet of 266 vessels, 116 of which are handysize and supramax.

First trials for Holland Shipyards' second hydrogen vessel. Mariska Buitendijk. *SWZ Maritime (Netherlands)*. 7 March 2024. Available from: <https://swzmaritime.nl/news/2024/03/07/first-trials-for-holland-shipyards-second-hydrogen-vessel/> On 4 March, Holland Shipyards Group successfully completed the first trials for Future Proof Shipping's *H2 Barge 2*.

MITSUI Performs World-First Hydrogen Test. *MAN Energy Solutions*. 7 March 2024. Available from: <https://www.man-es.com/company/press-releases/press-details/2024/03/07/mitsui-performs-world-first-hydrogen-test> MAN Energy Solutions' licensee, MITSUI E&S Co. Ltd., has announced that it has successfully tested a 50-bore MAN B&W two-stroke engine up to 100% load at its Tamano facility while running on hydrogen, a world-first for the maritime industry.

Hyundai Mipo Dockyard christens ship set for self-sailing test. *Yonhap News Agency (South Korea)*. 8 March 2024. Available from: <https://en.yna.co.kr/view/AEN20240308005500320> South Korean shipbuilder Hyundai Mipo Dockyard Co. on Friday held a christening ceremony for a container ship in this southeastern port, which is slated to undergo a test for autonomous navigation.

Retrofitting passenger ships with methanol is less attractive option, report finds.

Naida Hakirevic Prevljak. *Offshore Energy*. 11 March 2024. Available from: <https://www.offshore-energy.biz/retrofitting-passenger-ships-with-methanol-is-less-attractive-option-report-finds/> A full methanol retrofit for passenger ships is a less commercially attractive prospect than the use of blended fuels (Blend B30), heavy fuel oil (HFO), and heavy fuel oil equipped with onboard carbon capture and storage technology (oCCS), a new report from classification society Lloyd's Register has found.

Fuel for thought: Methanol for Passenger ships. *Lloyd's Register*. 6 March 2024. Available from:

<https://www.lr.org/en/knowledge/research-reports/fuel-for-thought-methanol-for-passenger-ships/> This report explores the various aspects that encompass the readiness and potential benefits of methanol as a marine fuel for the Passenger ship industry, including Cruise ships, Ferries, RORO and RoPax vessels.

Sail-powered cargo ship 'shows potential of wind'. Tom Singleton. *BBC News*. 13 March 2024.

Available from: <https://www.bbc.co.uk/news/technology-68543677> Retrofitting giant, rigid sails to a cargo ship has effectively cut its fuel use and carbon dioxide (CO₂) emissions, shipping firm data shows.

Ships above 12,000 TEU drive 100% increase in average ship size. Niels Rasmussen. *BIMCO*.

13 March 2024. Available from: <https://www.bimco.org/news-and-trends/market-reports/shipping-number-of-the-week/20240313-snow> Since 2006, the average container ship has doubled in size to 4,580 TEU and ships with a capacity of more than 12,000 TEU has accounted for 51% of the fleet's capacity expansion.

SHIPPING

Can ship cruises actually be net zero by 2050? *Deutsche Welle (Germany)*. 29 February 2024.

Available from: <https://www.dw.com/en/can-ship-cruises-actually-be-net-zero-by-2050/a-68380588> When the 6,327-passenger cruise ship *MSC Euribia* took a four-day journey from Saint-Nazaire, France to Copenhagen last summer, MSC Cruises celebrated it as "the world's first net zero-greenhouse gas emission cruise."

2024 container shipping outlook: Appetite for disruption. *AlixPartners*. 29 February 2024.

Available from: <https://insights.alixpartners.com/post/102j16g/2024-container-shipping-outlook-appetite-for-disruption> When does constant turmoil become business as usual? If the container shipping industry is the subject of discussion, the answer is, "You're looking at it." [Report](#) 📄

Risk reigns in ocean shipping, industry and economic experts say. Lisa Baertlein. *Reuters*.

4 March 2024. Available from: <https://www.reuters.com/business/autos-transportation/risk-reigns-ocean-shipping-industry-economic-experts-say-2024-03-04/> Risk is the "new normal" for the global ocean shipping industry that handles 80% of global trade as pressure from geopolitical tensions, rising protectionism and climate change mounts.

Weight of Freight: Red Sea Conflict Risk and Insurance. *Argus Media*. 4 March 2024. Available

from: <https://argusmedia.podbean.com/e/weight-of-the-freight-red-sea-war-risks-and-insurance/> 🎧 Three months after the car carrier *Galaxy Leader* was hijacked in the Red Sea, attacks on merchant shipping in the region have continued.

CMA CGM Partners with Nike for Sustainable Shipping. *CMA CGM*. 4 March 2024. Available

from: <https://www.cma-cgm.com/news/4635/> Nike, a global leader in the apparel and sportswear industry, has recently entered into an agreement with CMA CGM to purchase sustainable biofuel for a part of their maritime transport.

How to hold shipping financially accountable for its climate impacts. Ana Laranjeira. *Climate Home News*. 5 March 2024. Available from: <https://www.climatechangenews.com/2024/03/05/how-to-hold-shipping-emissions-financially-accountable-for-its-climate-impacts/> Discussions about climate finance are usually framed around national borders: wealthy countries rightfully paying more than less-developed states for their historic responsibility in the climate crisis.

European Shipowners' priorities 2024-2029. *European Community Shipowners' Associations (ECSA)*. 5 March 2024. Available from: <https://www.ecsa.eu/news/european-shipowners-priorities-2024-2029> Ahead of the 2024 European elections, ECSA launches its policy priorities for the next five years. [Report](#) 

Ships and ports will be crucial in achieving EU climate goal. *Danish Shipping*. 6 March 2024. Available from: <https://danishshipping.dk/en/all-press-releases/2024/ships-and-ports-will-be-crucial-in-achieving-eu-climate-goal/> As part of the EU Carbon Management Strategy, 280 million tons of CO2 must be captured if the EU is to meet the ambitious target of a 90 % reduction of GHG emissions by 2040.

Decarbonisation storm hits global shipping. Jeremy Cresswell. *Energy Voice*. 8 March 2024. Available from: <https://www.energyvoice.com/renewables-energy-transition/transport/548645/> Sea trade is under massive pressure to change as the global population of 61,000 ships collectively weighing in at over 2.1 billion tons deadweight is responsible for over 3% of current CO2 emissions and still rising.

Shipping's shame: Women remain underpaid and excluded in the workplace. Julian Bray. *TradeWinds*. 8 March 2024. Available from: <https://www.tradewindsnews.com/people/shipping-s-shame-women-remain-underpaid-and-excluded-in-the-workplace/2-1-1608260> Women in shipping remain underpaid and under-represented, according to new survey data, with the gender pay gap in UK companies three times as wide as the national average.

CMA CGM's Red Sea return is generating fresh uncertainty for shippers. Ian Lewis. *TradeWinds*. 11 March 2024. Available from: <https://www.tradewindsnews.com/containers/cma-cgm-s-red-sea-return-is-generating-fresh-uncertainty-for-shippers/2-1-1610725> Shippers booking with CMA CGM and its vessel-sharing partners of the Ocean Alliance do not know whether their cargo will pass through the Red Sea, a leading analyst warns.

OceanScore analysis shows near-tripling of EU ETS costs due to Red Sea crisis. *American Journal of Transportation (AJOT)*. 12 March 2024. Available from: <https://www.ajot.com/news/oceanscore-analysis-shows-near-tripling-of-eu-ets-costs-due-to-red-sea-crisis> Persistent missile attacks by Houthi rebels on ships plying the Red Sea route have led to soaring emissions liabilities for shipping companies under the EU ETS as lengthy voyage diversions for Europe-bound vessels have multiplied fuel consumption, according to OceanScore.

BC Ferries urged to chart a new course around LNG. Rochelle Baker. *National Observer (Canada)*. 12 March 2024. Available from: <https://www.nationalobserver.com/2024/03/12/news/bc-ferries-urged-chart-new-course-lng> BC Ferries has launched a bid to build up to seven green flagship vessels but climate groups are urging the company to abandon liquified natural gas to fuel ships and speed electrification of its fleet to reach its emissions targets.

Fracked Ferries. *Stand.earth*. 12 March 2024. Available from: <https://stand.earth/resources/fracked-ferries/> Despite knowing the importance of cutting emissions, BC Ferries continues to use Liquid Natural Gas (LNG), and pollute the environment. [Report](#) 

How a shipping carbon tax could help Africa build climate resilient trade. Amsalu W. Yalew. *African Arguments*. 12 March 2024. Available from: <https://africanarguments.org/2024/03/how-a-shipping-carbon-tax-could-help-africa-build-climate-resilient-trade/> With Africa disproportionately affected by climate change and its impacts worsening other structural deficiencies, climate-resilient development is urgent.

Norway's bad IMO diet plan for shipping: a solution that causes more harm than good. Faig Abbasov. *Splash 247.com*. 13 March 2024. Available from: <https://splash247.com/norways-bad-imo-diet-plan-for-shipping-a-solution-that-causes-more-harm-than-good/> Faig Abbasov from the NGO Transport & Environment argues that a proposal under discussion at the International Maritime Organization would seriously undermine efforts to decarbonise global shipping and to make its transition equitable.

Houthi attacks in Red Sea impact on supply chains and Irish importers. *RTÉ (Ireland)*. 13 March 2024. Available from: <https://www.rte.ie/radio/podcasts/22370899-houthi-attacks-in-red-sea-impact-on-supply-chains/> On Today with Claire Byrne, Kevin McPartland, CEO of Fuels for Ireland and Mark McKeever of PwC are interviewed.

Can shipping hit IMO decarbonisation checkpoints? Gary Howard. *Seatrade Maritime News*. 13 March 2024. Available from: <https://www.seatrade-maritime.com/regulation/can-shipping-hit-imo-decarbonisation-checkpoints> The subject was first raised by V. Group CFO Petter Traaholt who said that from its own analysis, V. Group does not expect the industry to hit its 2050 target, that it definitely would not hit the 2040 target, and may hit the 2030 target.

The Cost of Decarbonizing in the Shipping Industry. *Boston Consulting Group (BCG)*. 13 March 2024. Available from: <https://www.bcg.com/publications/2024/real-cost-of-shipping-decarbonization> BCG's latest survey of cargo owners provides insight on how shippers can navigate the dual challenges of taking on environmental responsibility and seizing the business opportunities presented by green shipping.

UBS's Credit Suisse Takeover Came With a CO2 Headache. Alastair Marsh. *Bloomberg*. 13 March 2024. Available from: <https://www.bnnbloomberg.ca/ubs-s-credit-suisse-takeover-came-with-a-co2-headache-1.2046145> Among the many headaches UBS Group AG inherited when it swallowed its crosstown rival was one tied to Credit Suisse's multibillion-dollar shipping portfolio.

Cruise company executives discuss decarbonisation challenges at CLIA Cruise Week Europe. Alex Smith. *Cruise & Ferry*. 13 March 2024. Available from: <https://www.cruiseandferry.net/articles/cruise-company-executives-discuss-decarbonisation-challenges-at-clia-cruise-week-europe> Leading cruise line executives from Carnival Corporation, MSC Group and Norwegian Cruise Line Holdings have taken part in a keynote panel discussion at CLIA Cruise Week Europe in Genoa, Italy, discussing the challenges of decarbonising the cruise industry.

Shipping chiefs doubt Red Sea crisis will be resolved anytime soon. Jakob Skovlund, Dag Holmstad and Daniel Logan. *ShippingWatch*. 14 March 2024. Available from: <https://shippingwatch.com/carriers/article16931825.ece> A resolution to the situation in the Red Sea, where the militant Houthi movement is attacking cargo ships, remains a speck on the horizon.

Red Sea turmoil: How do you insure ships in a war? Daniel Wood. *Insurance Business*. 14 March 2024. Available from: <https://www.insurancebusinessmag.com/uk/news/marine/red-sea-turmoil-how-do-you-insure-ships-in-a-war-481278.aspx> Weeks of Houthi attacks on Red Sea shipping have impacted the global war insurance market with some premiums, according to news reports, increasing by hundreds of thousands of US dollars.

Maersk CEO shares three imperatives for shipping's decarbonization to succeed. Naida Hakirevic Prevljak. *Offshore Energy*. 14 March 2024. Available from: <https://www.offshore-energy.biz/maersk-ceo-shares-three-imperatives-for-shipping-decarbonization-to-succeed/> Ahead of the key global event that will decide the pace of shipping's decarbonization, Vincent Clerc, CEO of Danish shipping and logistics giant A.P. Moller – Maersk, has highlighted three imperatives that will be crucial if the maritime industry wants to meet ambitious emission reduction targets.

Dark fleet insurance? Not reassuring. *Lloyd's List*. 15 March 2024. Available from: <https://www.lloydslist.com/LL1148559/Dark-fleet-insurance-Not-reassuring> It has probably been a long time since a major national newspaper last wrote a detailed front page exclusive based on textual analysis of the small print of marine insurance contracts.

Wavelength podcast: Container rates to drop once Red Sea transits resume, and how to assess the impact of IMO carbon proposals. *TradeWinds*. 15 March 2024. Available from: <https://www.tradewindsnews.com/containers/wavelength-podcast-container-rates-to-drop-once-red-sea-transits-resume-and-how-to-assess-the-impact-of-imo-carbon-proposals/2-1-1613416> @ Zim and Hapag Lloyd results put freight rates under the spotlight, while Unctad talks about the impact of market-based proposals by the global shipping regulator.

Sexual misconduct reports spike in US shipping after policy shake-up. Eric Priante Martin. *TradeWinds*. 15 March 2024. Available from: <https://www.tradewindsnews.com/sustainability/sexual-misconduct-reports-spike-in-us-shipping-after-policy-shake-up/2-1-1612701> The US Coast Guard is seeing a rise in reports of sexual misconduct in shipping after action by Congress revamped the agency's policies.

Shipping is getting difficult. Are carriers adapting? *Deutsche Welle (Germany)*. 18 March 2024. Available from: https://youtu.be/6KDPeflQeO0?si=diww1Xu_Wfs2_xFf The CEO of Hapag-Lloyd, one of the world's largest carriers, explains why a resolution to the Red Sea attacks is important, why sailing a longer route around the Cape of Good Hope might actually be profitable for companies in the short-term and whether commercial routes are fundamentally changing in a world growing more sceptical of globalized trade.

Security Council Press Statement on Situation in Red Sea and Baab al-Mandab. *United Nations*. 18 March 2024. Available from: <https://press.un.org/en/2024/sc15631.doc.htm> The members of the Security Council condemned in the strongest terms Houthi attacks against commercial vessels in the Red Sea, including the 6 March attack on the *MV True Confidence*, which tragically resulted in the deaths of two Filipino sailors and one Vietnamese sailor and injuries to at least four other seafarers.

Shipping disruptions in the Red Sea: Local shock, global impact. Fernando Leibovici and Jason Dunn. *Centre for Economic Policy Research*. 20 March 2024. Available from: <https://cepr.org/voxeu/columns/shipping-disruptions-red-sea-local-shock-global-impact> Recent attacks on ships navigating along the Red Sea have led vessels to reroute through the Cape of Good Hope, at the southern tip of Africa.

EU Policy. Lawmakers vote to include shipping in plastic pollution rules. Marta Pacheco. *Euronews*. 20 March 2024. Available from: <https://www.euronews.com/green/2024/03/20/lawmakers-vote-to-include-shipping-in-plastic-pollution-rules> MEPs have given a green light to proposed new rules designed to reduce and prevent microplastic pollution, but tweaked the European Commission's proposal so that the measures would also cover maritime transport.

Microplastics: MEPs support stricter rules to minimise plastic pellet losses. *European Parliament*. 20 March 2024. Available from: <https://www.europarl.europa.eu/news/en/press-room/20240318IPR19414/> On Tuesday, MEPs in the Environment Committee adopted their position on the proposed regulation on preventing plastic pellet losses to reduce microplastic pollution, by 71 votes in favour, five against and one abstention.

Shipping sector pushes to keep emissions-tax cash for itself. Joe Lo. *Climate Home News*. 20 March 2024. Available from: <https://www.climatechangenews.com/2024/03/20/shipping-emissions-tax-cash-for-itself/> Shipping negotiators for governments at UN talks this week want a proposed tax on the sector's emissions to be spent mostly on cleaning up the industry – which could thwart international plans to use some of the money to address broader damage from climate change.

Fast-Paced Strategies in the Race to Carbon-Neutral Shipping. *Ship & Bunker*. 20 March 2024. Available from: <https://shipandbunker.com/news/world/922791> With the IMO now having set a net-zero GHG target by or around 2050, and the EU's emissions trading system which started to hit shipping this year, the race is now on for the industry to find ways of cutting its carbon footprint.

Are yards still storing keels that allow shipowners to follow old pollution rules? Craig Eason. *TradeWinds*. 20 March 2024. Available from: <https://www.tradewindsnews.com/technology/are-yards-still-storing-keels-that-allow-shipowners-to-follow-old-pollution-rules-/2-1-1614259> Regulators at the International Maritime Organization have turned their attention to a long-standing loophole that allows some ships to get away with higher pollution levels in emissions control areas (ECAs).

Shipping faces a long haul with the Red Sea crisis. Michael Grey. *Seatrade Maritime News*. 21 March 2024. Available from: <https://www.seatrade-maritime.com/opinions-analysis/shipping-faces-long-haul-red-sea-crisis> The first deaths and serious injuries among merchant seafarers from Houthi missile attacks have been recorded, something that seems quite inevitable as the armed gangs improve their techniques.

Red Sea attacks join triple threat to global trade. *International Chamber of Shipping (ICS)*. 21 March 2024. Available from: <https://www.ics-shipping.org/news-item/red-sea-attacks-join-triple-threat-to-global-trade/> The impact of Houthi attacks on vessels in the Gulf of Aden and Red Sea have combined with disruptions in the Black Sea and Panama Canal to alter maritime trade flows in 2024 and stress-test the resilience of the industry.

The Houthi threat is disrupting global shipping's march to net zero. Damien McElroy. *The National (UAE)*. 25 March 2024. Available from: <https://www.thenationalnews.com/opinion/comment/2024/03/25/the-houthi-threat-is-disrupting-global-shippings-march-to-net-zero/> Earlier this month, Indian navy operations in the waters between Yemen and Somalia struck a blow against the disruptors of shipping on the high seas.

Red Sea shipping disruptions likely to exacerbate the dire humanitarian situation in Yemen - new FAO report warns. *Food and Agriculture Organization of the United Nations (FAO)*. 25 March 2024. Available from: <https://www.fao.org/newsroom/detail/red-sea-shipping-disruptions-likely-to-exacerbate-the-dire-humanitarian-situation-in-yemen---new-fao-report-warns/en> The escalation of the Red Sea crisis is poised to accelerate the increase in shipping costs, delay the delivery of essential food or lead to a complete suspension of trade routes and closure of Yemeni ports, a new report released by FAO finds.

Eni, Fincantieri and RINA establish partnership for maritime transport decarbonization. *Eni*. 25 March 2024. Available from: <https://www.eni.com/en-IT/media/press-release/2024/03/eni-fincantieri-and-rina-establish-partnership-for-maritime-transport-decarbonization.html> Eni, a global energy company, Fincantieri, one of the world's largest shipbuilding groups, the only one active in all high-tech marine industry sectors, and RINA, a multinational inspection, certification, and engineering consultancy, have signed an agreement to develop joint initiatives for the energy transition.

Shipping majors profiteering from EU carbon emissions charge – study. *Transport & Environment*. 26 March 2024. Available from: <https://www.transportenvironment.org/discover/shipping-majors-profiteering-from-eu-carbon-emissions-charge-study/> A sample of more than 500 journeys to and from European ports shows that in nearly 90% of cases, shipping companies are charging customers more than the actual costs of the EU ETS. [Profits uncontained: An analysis of container shipping ETS surcharges Study](#)

Shipping industry faces fuel dilemma in bid to cut emissions. Georgina McCartney. *Reuters*. 26 March 2024. Available from: <https://www.reuters.com/sustainability/boards-policy-regulation/shipping-industry-faces-fuel-dilemma-bid-cut-emissions-2024-03-26/> The shipping industry is under increasing pressure to decarbonize, but unclear regulatory guidelines, including around what sorts of cleaner fuels large vessels should run, is complicating that path to net zero, according to executives.

Member states favour exempting international shipping from EU microplastic rules. Marta Pacheco. *Euronews*. 26 March 2024. Available from: <https://www.euronews.com/green/2024/03/26/member-states-favour-exempting-international-shipping-from-eu-microplastic-rules> Environment ministers have broadly contested the inclusion of maritime transport in EU rules to counter microplastic pollution, arguing during an Environment Council meeting that unilateral European action would have limited impact and the International Maritime Organisation (IMO) should take the lead.

Recognizing and protecting women's role in maritime. Yashika F. Torib and Carmela I. Huelar. *Manila Times*. 27 March 2024. Available from: <https://www.manilatimes.net/2024/03/27/supplements/recognizing-and-protecting-womens-role-in-maritime/1938613> In celebration of National Women's Month, The Manila Times' Maritime section recognizes and examines the importance of collaboration to achieve gender equity in a male-dominated maritime sector.

Q&A: Singapore leads push for marine decarbonisation. Mahua Chakravarty. *Argus Media*. 27 March 2024. Available from: <https://www.argusmedia.com/en/news-and-insights/latest-market-news/2551979-q-a-singapore-leads-push-for-marine-decarbonisation> Argus spoke to Ashish Anilan, assistant director at classification society Bureau Veritas Marine & Offshore, about the expected trends and the impact of EU-led emissions compliance regulations on the Asian maritime sector this year.

Documentation delays push industry costs to \$3bn. Nick Savvides. *Seatrade Maritime News*. 27 March 2024. Available from: <https://www.seatrade-maritime.com/containers/documentation-delays-push-industry-costs-3bn> Payment processing and document delays are adding to the shipping industry's costs at the rate of a minimum of \$25/box on an estimated 50% of loaded containers moved according to one industry observer.

UK government maritime expertise further eroded as IMO representative ousted. Richard Meade. *Lloyd's List*. 28 March 2024. Available from: <https://www.lloydslist.com/LL1148679/UK-government-maritime-expertise-further-eroded-as-IMO-representative-ousted> The UK government has ousted one of its most experienced maritime experts and permanent representative to International Maritime Organization, Katy Ware.

Cyprus shipping registry grows — minister outlines actions to boost maritime sector. Kyriacos Nicolaou. *Cyprus Mail*. 29 March 2024. Available from: <https://tinyurl.com/yu7myxzy> The fleet of vessels registered under the Cypriot flag has seen a significant increase of approximately 5.5 per cent, equivalent to about 1.1 million tonnes, over the past six months, according to the Deputy Minister of Shipping Marina Hadjimanolis.

Baltimore bridge crash brings scrutiny to contaminated fuel, an 'open secret' in shipping. Rich Schapiro, Jon Schuppe and Susan Carroll. *NBC News (US)*. 30 March 2024. Available from: <https://www.nbcnews.com/news/us-news/dali-contaminated-fuel-scrutiny-baltimore-key-bridge-collapse-rcna145478> Shortly after midnight on Feb. 6, the *Dali* cargo ship spent five hours fuelling up at the Port of Zhangzhou in China.

RESEARCH

Larayedh R, Cornuelle BD, et al. **Numerical investigation of shipping noise in the Red Sea.** *Scientific Reports*. 11 March 2024. Available from: <https://www.nature.com/articles/s41598-024-56523-2> Underwater noise pollution is a significant environmental issue that can have detrimental effects on marine ecosystems.

Feingold G, Ghate VP, et al. **Physical science research needed to evaluate the viability and risks of marine cloud brightening.** *Science Advances*. 20 March 2024. Available from: <https://www.science.org/doi/10.1126/sciadv.adi8594> Marine cloud brightening (MCB) is the deliberate injection of aerosol particles into shallow marine clouds to increase their reflection of solar radiation and reduce the amount of energy absorbed by the climate system.

Svetina M, Perkovič M, et al. **Factors Impacting Seafarers' Mental Health and Career Intentions.** *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*. 26 March 2024. Available from: <https://journals.sagepub.com/doi/10.1177/00469580241229617> The main objective of the present study was to investigate factors related to seafarers' mental health.

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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.