



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

“Sharing Maritime Knowledge”

**CURRENT AWARENESS BULLETIN
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www.imo.org
[Maritime Knowledge Centre \(MKC\)](http://www.imo.org)
maritimeknowledgecentre@imo.org



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

WHAT'S NEW

New code of safety for ships carrying industrial personnel adopted

A new mandatory safety code for ships carrying industrial personnel – aimed at ensuring the safety of people transported to work on offshore facilities including windfarms – has been adopted by IMO's Maritime Safety Committee (MSC 106), which met 2 - 11 November 2022.

The new Chapter XV of the International Convention for the Safety of Life at Sea (SOLAS) and the associated new International Code of Safety for Ships Carrying Industrial Personnel (IP Code) were developed by the IMO Sub-Committee on Ship Design and Construction ([SDC 8](#)). [More...](#)

Rules on ship carbon intensity and rating system enter into force

Amendments to the International Convention for the Prevention of Pollution from Ships (MARPOL) Annex VI enter into force on 1 November 2022. Developed under the framework of the Initial IMO Strategy on Reduction of GHG Emissions from Ships agreed in 2018, these technical and operational amendments require ships to improve their energy efficiency in the short term and thereby reduce their greenhouse gas emissions. [More...](#)

MEETING SUMMARIES AND SCHEDULE

Previous Meetings

[Council, 128th session](#) 28 November – 2 December 2022

Forthcoming Meetings

Intersessional Working Group on Reduction of GHG Emissions from Ships (ISWG-GHG13)
5 – 9 December 2022 test

Marine Environment Protection Committee (MEPC79), 12 – 16 December 2022

[Programme of Meetings for 2023](#) 

UNITED NATIONS

Security Council debates Russian withdrawal from crucial Ukraine grain deal. *UN News.* 31 October 2022. Available from: <https://news.un.org/en/story/2022/10/1130052> Russia requested the meeting following its decision to suspend participation in the UN-brokered Black Sea Grain Initiative “for an unspecified period of time”, announced this past weekend, in response to alleged Ukrainian attacks against its ships.

Black Sea grain deal shipments on hold Wednesday, following Russia suspension. *UN News.* 1 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130092> UN officials stationed at the Joint Coordination Centre (JCC) for the UN-brokered Black Sea Grain Initiative have said there will be no movement of vessels on Wednesday, in the light of Russia’s decision to suspend its involvement in the deal.

UN chief warmly welcomes Russia decision to end suspension from Ukraine grain deal. *UN News.* 2 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130107> The UN Secretary-General on Wednesday issued a statement warmly welcoming Russia’s decision to resume its participation in the Black Sea Grain Initiative, which has allowed nearly ten million metric tonnes of vital foodstuffs to be shipped from Ukraine.

Statement attributable to the Spokesperson for the Secretary-General – on the Black Sea Grain Initiative. Stéphane Dujarric. *United Nations.* 2 November 2022. Available from: <https://www.un.org/sg/en/content/sg/statement/2022-11-02/statement-attributable-the-spokesperson-for-the-secretary-general—the-black-sea-grain-initiative> The Secretary-General warmly welcomes the announcement from the Russian Federation on its resumed participation in the implementation of the Black Sea Grain Initiative to facilitate the safe navigation for exports of grain, foodstuffs and fertilizer from Ukraine.

Ukraine grain deal, Ethiopia agreement, show ‘power of multilateralism in action’: Guterres. *UN News.* 3 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130147> Russia’s decision to rejoin the Black Sea Grain Initiative and the Ethiopian agreement to end the war in Tigray demonstrate the power of multilateralism in action, said the UN chief on Thursday, in a call for countries to also rebuild trust between the North and South at the UN’s COP27 climate conference in Egypt.

More funding needed for climate adaptation, as risks mount. *UN News.* 3 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130142> Countries must urgently ramp up action to adapt to the current and future impacts of climate change, as efforts now are too little and too slow, the UN Environment Programme (UNEP) said in its latest report, published on Thursday.

COP27 begins a ‘new era to do things differently’, UN climate change chief declares as pivotal conference gets underway. *UN News.* 6 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130242> The UN Climate Change Conference in Sharm el-Sheik, Egypt, should shift the world towards implementation of previously agreed plans to tackle humanity’s greatest challenge, Simon Stiell, the new Executive Secretary of the UN Climate Convention (UNFCCC), said on Sunday at the opening of COP27.

Sharm el-Sheikh Climate Change Conference (COP27) 6-18 November 2022. *United Nations Framework Convention on Climate Change (UNFCCC)*. 6 November 2022. Available from: <https://unfccc.int/cop27> Decisions taken at the Sharm El-Sheikh Climate Change Conference.

Developing countries at COP27 call for ‘climate justice’ in the form of adaptation and loss and damage funds. *UN News*. 8 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130347> The second day of COP27’s Climate Implementation Summit saw world leaders raise their voices for concrete action, particularly on adaptation and the thorny issue of loss and damage.

Dirty fossil fuel investments and a new AI inventory of global emissions in the spotlight during ‘Finance Day’ at COP27. *UN News*. 9 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130372> 🗣️ The first of the ‘thematic’ days kicked off on Wednesday at COP27, focused on finance, and activists made it clear right from the start that there must be a global push to re-direct the hundreds of billions of dollars invested annually in fossil fuels to help fund community-led renewable energy initiatives.

‘Stand and deliver’, urges UN Secretary-General as divides threaten COP27 negotiations ahead of deadline. *UN News*. 17 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130732> 🗣️ “The blame game is a recipe for mutually assured destruction,” António Guterres told journalists at the Sharm el-Sheikh International Conference Centre.


COP27 closes with deal on loss and damage: ‘A step towards justice’, says UN chief. *UN News*. 20 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130832> 🗣️ 🗣️ “This COP has taken an important step towards justice. I welcome the decision to establish a loss and damage fund and to operationalize it in the coming period,” UN Secretary-General António Guterres said in a video message issued from the conference venue in Egypt, underscoring that the voices of those on frontlines of the climate crisis must be heard.


CASUALTIES

Response to Media Queries on Grounding of Djibouti-flagged Vessel *Young Yong*. *Maritime and Port Authority of Singapore (MPA)*. 31 October 2022. Available from: <https://www.mpa.gov.sg/media-centre/details/response-to-media-queries-on-grounding-of-djibouti-flagged-vessel-young-yong> In response to media queries, the Maritime and Port Authority of Singapore (MPA) said that it was informed by the master of the Djibouti-registered tanker, *YOUNG YONG*, that it had grounded off Takong Kecil in the Riau Islands, Indonesia in the Singapore Strait at around 2020h on 26 October.

Skipper sentenced after collision with 266-metre container ship. *Bay of Plenty Times (New Zealand)*. 2 November 2022. Available from: <https://bit.ly/3HloHvG> The Skipper of a near 20-metre fishing vessel has been sentenced this week after a collision off the Bay of Plenty coast with a 266-metre container ship in July last year.

Navy moves to prevent environmental damage after oil tanker sinks. Ilham P. Kenzu. *Antara News (Indonesia)*. 9 November 2022. Available from: <https://en.antaranews.com/news/259393/navy-moves-to-prevent-environmental-damage-after-oil-tanker-sinks> The Indonesian Navy is working to ensure that no environmental damage results from the sinking of Djibouti-flagged oil tanker *MT Young Yong* in the waters of the Singapore Strait near Nipah Island, Karimun, Riau Islands.

Presentation on marine insurance statistics and casualty trends at IMO. *International Union of Marine Insurance (IUMI)*. 10 November 2022. Available from: <https://iumi.com/news/news/marine-insurance-statistics-and-casualty-trends-at-imo> On the penultimate day of the IMO's Maritime Safety Committee, Jun Lin, Chair of IUMI's Facts & Figures Committee and Head of Portfolio and Business Development at Gard, presented the latest statistics on marine insurance premiums as well as casualty trends. [2021 Casualty Trends](#) 

Video: Spanish Responders Refloat Fishing Vessel After Fatal Capsizing. *Maritime Executive*. 14 November 2022. Available from: <https://maritime-executive.com/article/spanish-responders-refloat-fishing-vessel-after-fatal-capsizing>  Spanish rescue agency Salvamento Maritimo has refloated the wreck of a fishing vessel that capsized just off the coast of Almeria, completing the response to the casualty.

Drone hits Israeli-linked tanker; Iran frees 2 Greek tankers. Jon Gambrell. *Associated Press*. 16 November 2022. Available from: <https://apnews.com/article/iran-middle-east-business-united-kingdom-dubai-3b3d6656d291c07165430e9025de14bf> An oil tanker associated with an Israeli billionaire has been struck by an Iranian bomb-carrying drone off the coast of Oman amid heightened tensions with Tehran, officials said Wednesday.

Container ship accidents are a little understood but emerging threat to marine ecosystems, a new Concordia study shows. Patrick Lejtenyi. *Concordia University (Canada)*. 16 November 2022. Available from: <https://www.concordia.ca/news/stories/2022/11/16/container-ship-accidents-are-a-little-understood-but-emerging-threat-to-marine-ecosystems-a-new-concordia-study-shows.html> An estimated 80 per cent of the world's cargo is transported via ship-borne containers — a method that has soared in use in the decades after World War II.

Explosion injures two onboard offshore support vessel in France. Adis Ajdin. *Splash 247.com*. 19 November 2022. Available from: <https://splash247.com/explosion-injures-two-onboard-offshore-support-vessel-in-france/> Two crewmembers have been injured in an explosion on the Greek-flagged offshore support vessel *Athena* in Le Havre, France.

Fires aboard tanker ship docked at Anchorage port contained after 'large backfire boom'.

Anchorage Daily News (US). 20 November 2022. Available from: <https://bit.ly/3HGb0NT>

A mechanical malfunction aboard a 600-foot tanker ship docked at the Port of Alaska caused two fires Friday evening and Saturday morning, authorities said.

U.S. Navy Analysis Confirms Iranian Link to Drone Attack. *US Naval Forces Central Command*.

22 November 2022. Available from:

<https://www.cusnc.navy.mil/Media/News/Display/Article/3225652/> A U.S. Navy lab in Bahrain has confirmed Iran's connection to a Nov. 15 aerial drone attack on a Liberian-flagged commercial tanker transiting international waters in the Middle East.

Drone attack targets VLCC tanker at Yemen terminal. Bridget Diakun. *Lloyd's List*.

22 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143071/>

A Panama-flagged tanker has escaped damage after being targeted in a drone attack at a terminal in Yemen.

Viewpoint: Unseaworthy Vessels One Reason Containers are Lost at Sea. Glenn Mathias.

Claims Journal. 28 November 2022. Available from:

<https://www.claimsjournal.com/news/international/2022/11/28/313926.htm> The World Shipping Council reported that for 2020-2021, the two-year average annual loss of containers overboard was 3,113 units.

International hazardous substances maritime accident compensation fund step closer.

Mariska Buitendijk. *SWZ Maritime (Netherlands)*. 29 November 2022. Available from:

<https://swzmaritime.nl/news/2022/11/29/international-hazardous-substances-maritime-accident-compensation-fund-step-closer/> The Dutch government has agreed to a bill to implement an international convention on the carriage of hazardous and noxious substances by sea (HNS Convention).

ENVIRONMENT

Climate Questions: What are the solutions to climate change? Dana Beltaji. *Associated Press*.

31 October 2022. Available from: <https://apnews.com/article/science-climate-and-environment-4623787847f1f4b2357c389d7b9f1758> As the world warms and extreme weather events mount, governments and corporations have been called on to address climate change by top officials, climate scientists and activists and to curb levels of heating.

Hunt for deep sea minerals draws scrutiny amid green push. Dánica Coto. *Associated Press*.

2 November 2022. Available from: <https://apnews.com/article/science-business-europe-united-nations-puerto-rico-999427c16a6fb3681dc7b28a652c448e> High demand for metals ranging from copper to cobalt is pushing the mining industry to explore the world's deepest oceans, a troubling development for scientists who warn that extracting minerals from critical ecosystems that help regulate climate could cause irreparable damage.

Temperatures in Europe increase more than twice global average. *World Meteorological*

Organization (WMO). 2 November 2022. Available from: <https://public.wmo.int/en/media/press-release/temperatures-europe-increase-more-twice-global-average> As the warming trend continues, exceptional heat, wildfires, floods and other climate change impacts will affect society, economies and ecosystems, according to a new report from the WMO.

As climate crisis intensifies, adapting to its fallout is key. *United Nations Environment Programme (UNEP)*. 3 November 2022. Available from: <https://www.unep.org/news-and-stories/story/climate-crisis-intensifies-adapting-its-fallout-key> 📰 The climate crisis increasing its intensity and reach, with droughts, floods and heatwaves becoming regular occurrences in both hemispheres. [Adaptation Gap Report 2022](#)

UNESCO finds that some iconic World Heritage glaciers will disappear by 2050. *UNESCO*. 3 November 2022. Available from: <https://www.unesco.org/en/articles/unesco-finds-some-iconic-world-heritage-glaciers-will-disappear-2050> New UNESCO data highlight the accelerated melting of glaciers in World Heritage sites, with glaciers in a third of sites set to disappear by 2050. [World heritage glaciers: sentinels of climate change](#)

Rich nations won't fight climate change until more of their own die: Gabonese minister. Sheena Goodyear. *Canadian Broadcasting Corporation (CBC)*. 3 November 2022. Available from: <https://www.cbc.ca/radio/asithappens/cop27-gabon-environment-minister-1.6639829> 📰 Rich countries may never do their fair share to fight climate change until more of their own citizens' lives are on the line, says Gabon Environment Minister Lee White.

What to expect at this year's UN Climate Conference: COP27. *United Nations Environment Programme (UNEP)*. 4 November 2022. Available from: <https://www.unep.org/news-and-stories/story/what-expect-years-un-climate-conference-cop27> World leaders, heads of business and civil society members will descend on the Egyptian resort town of Sharm El Sheikh on Sunday for the United Nations Climate Conference (COP27).

COP27: Urgent need to respect human rights in all climate change action, say UN experts. *United Nations Office of the High Commissioner for Human Rights (OHCHR)*. 4 November 2022. Available from: <https://www.ohchr.org/en/statements/2022/11/cop27-urgent-need-respect-human-rights-all-climate-change-action-say-un-experts> UN independent experts* today called on States to fully integrate human rights standards and principles in negotiations during the Conference of the Parties to the UN Framework Convention on Climate Change (COP27) starting in Egypt.

Antarctic Ocean Commission fails to deliver ocean sanctuaries, recognises handful of Vulnerable Marine Ecosystems. *Greenpeace International*. 4 November 2022. Available from: <https://www.greenpeace.org/international/press-release/56523/antarctic-ocean-commission-fails-to-deliver-ocean-sanctuaries-recognises-handful-of-vulnerable-marine-ecosystems/> The Antarctic Ocean Commission (CCAMLR) has again failed to create long promised ocean sanctuaries at their annual meeting.

New UN weather report 'a chronicle of chaos': UN chief. *UN News*. 6 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130237> 📰 The latest report from the UN World Meteorological Organization (WMO), released on Sunday, shows that the last eight years have been the warmest on record, fuelled by ever-rising greenhouse gas concentrations.

Eight warmest years on record witness upsurge in climate change impacts. *World Meteorological Organization (WMO)*. 6 November 2022. Available from: <https://public.wmo.int/en/media/press-release/eight-warmest-years-record-witness-upsurge-climate-change-impacts> 📰 The past eight years are on track to be the eight warmest on record, fuelled by ever-rising greenhouse gas concentrations and accumulated heat.

COP27 PODCAST: Net-zero promises or greenwashing scams? *UN News*. 8 November 2022. Available from: <https://news.un.org/en/audio/2022/11/1130342> 📍 It's day two of COP27, Laura followed the launch of the Net-Zero expert group's report, which called out greenwashing.

Great Blue Wall initiative: Build resilience in face of common threats, says Seychelles' President. *Seychelles News Agency*. 8 November 2022. Available from: <http://www.seychellesnewsagency.com/articles/17697> Seychelles' President Wavel Ramkalawan said he is pleased to see that the role of the ocean in addressing climate change is now being widely recognised, valued and considered during negotiations and global interactions.

Protected status ensures seals are safe in Dalian Zhang Xiaomin. *China Daily*. 9 November 2022. Available from: <https://www.chinadaily.com.cn/a/202211/09/WS636b06c6a3105ca1f2274e64.html> Lyu Xueyi has been working as a guardian at the Dalian National Spotted Seal Nature Reserve in the northeastern province of Liaoning for more than three years.

Sustainable Oceans Initiative Looks to CBD, BBNJ Talks to Plan Ahead. *International Institute for Sustainable Development (IISD)*. 9 November 2022. Available from: <https://sdg.iisd.org/news/sustainable-oceans-initiative-looks-to-cbd-bbnj-talks-to-plan-ahead/> Representatives of regional seas organizations, regional fishery bodies, and international organizations and initiatives came together with experts from governments and non-governmental organizations to consider updates on activities to advance cooperation at the regional scale within the framework of the Sustainable Oceans Initiative (SOI).

'Our futures are being stolen!' Youth activists tell COP27 negotiators it's past time to tackle 'loss and damage'. *UN News*. 10 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130422> Armed with banners, picket signs, megaphones, and especially with heart-wrenching testimonies backed by scientific and economic facts, the youth took over the halls of COP27 on Thursday to demand that negotiators address the issue of loss and damage.

How Lewis Pugh braved sharks and shipping containers in the world's first swim across the Red Sea. George Ramsay. *CNN*. 10 November 2022. Available from: <https://edition.cnn.com/2022/11/10/sport/lewis-pugh-red-sea-swim-cop27-spt-intl/index.html> 📍 Having previously swum in the world's coldest waters wearing just his swimming trunks, for his latest challenge Lewis Pugh went to the opposite extreme.

Adapt or starve: COP27 spotlights agriculture challenges and solutions in the face of climate change. *UN News*. 12 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130517> 📍 📍 This sentiment echoed through dozens of pavilions and conference rooms in Sharm el-Sheikh on Saturday as COP27 turned its attention to the vital issues of adaptation, agriculture and food systems in the context of climate change.

At COP27 climate talks, slow progress stokes worry over final deal. *Reuters*. 13 November 2022. Available from: <https://www.reuters.com/business/cop/cop27-climate-talks-slow-progress-stokes-worry-over-final-deal-2022-11-13/> One week into this year's U.N. climate summit in Egypt, frustrations were starting to flare as negotiators worried about resolving myriad details in time for a deal by the summit's scheduled close on Friday.

COP27: Protecting biodiversity is protecting the Paris Agreement. *UN News.*

16 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130677> 

“The two need to be looked at as being on the same wavelength, and not one higher than the other,” Elizabeth Mrema, Executive Secretary of the UN Convention on Biological Diversity (CBD), the international legal instrument to protect biodiversity ratified by 196 nations, told UN News.

Towards a new plan for biodiversity. *United Nations Environment Programme (UNEP).*

16 November 2022. Available from: <https://www.unep.org/news-and-stories/speech/towards-new-plan-biodiversity>

It is a pleasure to co-convene this thematic day on biodiversity with Egypt – who, we mustn't forget, carried the presidency for the Convention on Biological Diversity COP14, which started the process of developing the post-2020 global biodiversity framework.

IUU fishing threatens marine ecosystems – Major-General Gyane. *GhanaWeb.*

18 November 2022. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/IUU-fishing-threatens-marine-ecosystems-Major-General-Gyane-1664303>

Illegal, Unreported and Unregulated (IUU) fishing remains one of the greatest threats to marine ecosystems due to its potent ability to undermine national and regional efforts to conserve and manage fish stocks.

Protecting the marine environment is vital say public. *UK Government.* 18 November 2022.

Available from: <https://www.gov.uk/government/news/protecting-the-marine-environment-is-vital-say-public>

Whether its rambling along coastal paths, walking the dog or visiting coastal heritage sites, a new survey has revealed the overwhelming value the public feel the marine environment offers to their mental and physical health.

In low-energy finish, oil and gas escape censure at Cop27. Megan Darby, Joe Lo and Chloé

Farand. *Climate Home News.* 20 November 2022. Available from:

<https://www.climatechangenews.com/2022/11/20/in-low-energy-finish-oil-and-gas-escape-censure-at-cop27/>

It was an anticlimactic end to a summit that secured a breakthrough on support for climate victims, yet did nothing to stop oil and gas expansion fuelling further climate chaos.

COP27 summit strikes deal to fund climate damages, leaves EU disappointed. *EurActiv.*

20 November 2022. Available from: <https://www.euractiv.com/section/climate-environment/news/cop27-summit-strikes-deal-to-fund-climate-damages-leaves-eu-disappointed/>

The two-week talks, which at times appeared to teeter on the brink of collapse, delivered a major breakthrough on a fund for climate “loss and damage” but left some disappointed over a failure to push further ambition on cutting emissions.

U.S. Special Presidential Envoy for Climate John Kerry – COP27 Closing Statement. *United States Embassy in Egypt.*

20 November 2022. Available from: <https://eg.usembassy.gov/u-s-special-presidential-envoy-for-climate-john-kerry-cop27-closing-statement/>

We extend our thanks to the Egyptian presidency, and to all the Egyptian people, for the incredible work of hosting COP27 and for their very warm welcome here in Sharm el-Sheikh – a remarkable place that radiates both the wonder and the fragility of our one common home, this magnificent planet Earth.

Mediterranean EU countries are failing to prevent a disaster in their sea. Antonia Leroy.

EurActiv. 29 November 2022. Available from: <https://www.euractiv.com/section/energy-environment/opinion/mediterranean-eu-countries-are-failing-to-prevent-a-disaster-in-their-sea/>

Five out of eight Mediterranean countries have failed to submit their plans for sustainable activities at sea to the European Commission, writes Antonia Leroy.

ENVIRONMENTAL POLLUTION

Blue whales eat 10 million pieces of microplastic a day: study. *France 24*. 1 November 2022.

Available from: <https://www.france24.com/en/live-news/20221101-blue-whales-eat-10-million-pieces-of-microplastic-a-day-study> The tiny fragments of plastic have been found everywhere from the deepest oceans to the highest mountains, and even inside human organs and blood.

Strengthen mechanisms to respond to oil related accidents. *News Ghana*. 8 November 2022.

Available from: <https://newsghana.com.gh/strengthen-mechanisms-to-respond-to-oil-related-accidents/> African countries operating in the oil and gas industry have been asked to strengthen mechanisms, including Environmental Sensitive Atlases (ESA), to prevent and respond to oil related accidents.

COP27: Can shipping be more environmentally friendly? Jennifer Collins. *Deutsche*

Welle (Germany). 9 November 2022. Available from: <https://www.dw.com/en/cop27-can-shipping-be-more-environmentally-friendly/a-63684732> Countries around the world need to make laws to force the emissions heavy shipping industry to switch to cleaner fuels, say analysts, as the United States and Norway launched a “Green Shipping Challenge” at the UN’s COP 27 climate conference in Egypt.

Not fantastic when it’s plastic: Stemming the tide of ocean rubbish. *United Nations Conference on Trade and Development (UNCTAD)*. 10 November 2022. Available from:

<https://unctad.org/podcast/not-fantastic-when-its-plastic-stemming-tide-ocean-rubbish> In this episode of The Weekly Tradecast, as the COP27 global climate summit gets underway, we look at plastic pollution and how the world is drowning in it with David Vivas, an UNCTAD legal officer working on trade and environmental issues.

Nightmare Atlantic oil spill ‘could happen again’. Valentin Bontemps. *Phys.org*.

10 November 2022. Available from: <https://phys.org/news/2022-11-nightmare-atlantic-oil.html> 20 years after the oil tanker “*Prestige*” broke apart off northwestern Spain, covering thousands of kilometres of Atlantic coast with crude oil and killing 200,000 seabirds, some fear it could happen again.

Spain’s biggest environmental disaster: *The Prestige* oil spill 20 years later. *Euronews*.

15 November 2022. Available from: <https://www.euronews.com/2022/11/14/spains-biggest-environmental-disaster-the-prestige-20-years-after> After he finished his workday on 13 November 2002, Javier Sar, a sailor for 20 years in the Spanish region of Galicia, was in a bar with his colleagues.

Stakeholders meet on oil spill plan. *News Ghana*. 16 November 2022. Available from:

<https://newsghana.com.gh/stakeholders-meet-on-oil-spill-plan/> The Friends of the Nation (FON), non-government organisation, has engaged stakeholders to reflect on international best practices for the revised National Oil Spill Contingency Plan (NOSCP), which has been in operation since 1986.

Air pollution cools climate more than expected – this makes cutting carbon emissions more urgent. Peter Manshausen, Duncan Watson-Parris and Philip Stier. *The Conversation*.

16 November 2022. Available from: <https://theconversation.com/air-pollution-cools-climate-more-than-expected-this-makes-cutting-carbon-emissions-more-urgent-192433> Air pollutants kill around seven million people every year.

Litter dumped from ships is creating catastrophic pollution levels on Australian shores.

Diane Falzon. *The Times (Australia)*. 17 November 2022. Available from: <https://thetimes.com.au/australia/18383> With thousands of foreign bottles and other overseas debris washing up on Australian shorelines, a national volunteer community beach cleaning group, Beach Patrol, is urging the Federal Government to act on ships dumping litter.

Tarballs dot India's west coast annually, indicating continued oil spills, ship fuel discharge.

Manjula Nair. *Mongabay*. 21 November 2022. Available from: <https://india.mongabay.com/2022/11/tarballs-dot-indias-west-coast-annually-indicating-continued-oil-spills-ship-fuel-discharge/> Right after the monsoon spell, the coastlines of India's western states, from Maharashtra, Gujarat, and Goa to Karnataka, are lined with dark, sticky balls.

The EPA, CWA, and Invasive Organisms.

Lisa Whitley Coleman. *EHS Daily Advisor (US)*. 23 November 2022. Available from: <https://ehsdailyadvisor.blr.com/2022/11/the-epa-cwa-and-invasive-organisms/> Last month, a letter signed by 160 organizations was sent to President Joseph Biden Jr. requesting that he take action to direct the EPA to implement discharge standards for ships' ballast water that comply with the Clean Water Act (CWA).

Zero pollution and Biodiversity: First ever EU-wide limits for underwater noise.

European Commission. 29 November 2022. Available from: https://environment.ec.europa.eu/news/zero-pollution-and-biodiversity-first-ever-eu-wide-limits-underwater-noise-2022-11-29_en Underwater noise due to human activities at sea can harm marine biodiversity, leading for example to hearing impairment and behavioural disturbances.

HEALTH & SAFETY

Sailing with satisfaction and mental health, what does Nautilus do?

Nautilus International. 3 November 2022. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/sailing-with-satisfaction-and-mental-health-what-does-nautilus-do/> More than a quarter of our working members who participated no longer enjoy sailing due to the Covid-19 pandemic and Ukraine war.

Cruise ship *Majestic Princess* with hundreds of COVID-infected passengers docks in Sydney.

ABC (Australia). 11 November 2022. Available from: <https://www.abc.net.au/news/2022-11-12/cruise-ship-docked-in-sydney-with-hundreds-of-covid-cases/101646608> Health authorities are working with the operators of the *Majestic Princess* cruise ship that has docked in Sydney Harbour with hundreds of people infected with COVID on board.
[Majestic Princess with 800 COVID-positive passengers docks in Sydney](#)

Bali-bound cruise ship *Queen Elizabeth* diverted to Fremantle due to COVID-19 outbreak.

Kenith Png. *ABC (Australia)*. 26 November 2022. Available from: <https://www.abc.net.au/news/2022-11-26/bali-fremantle-cruise-ship-diverted-covid-outbreak/101702910> A cruise ship initially scheduled to dock in Bali has been diverted and is set to arrive in Fremantle in the coming days as it grapples with a COVID-19 outbreak.

IMO

US Says IMO Needs to Move Faster on Alt Fuel Regs. *Ship & Bunker*. 28 October 2022.

Available from: <https://shipandbunker.com/news/am/347047-us-says-imo-needs-to-move-faster-on-alt-fuel-regs> A US IMO delegate has called for accelerated work to develop global regulations for alternative marine fuels.

Managing expectations: MEPC 79 and beyond. Craig Jallal. *Marine Propulsion & Auxiliary Machinery*. 31 October 2022. Available from: <https://www.rivieramm.com/news-content-hub/managing-expectations-mepc-79-and-beyond-73375> International Maritime Organisation's (IMO) Marine Environment Protection Committee (MEPC)'s 79th meeting in December 2022 will have a packed agenda, but should lead to an agreement on finalising the initial strategy on greenhouse gas (GHG) reduction in shipping at MEPC 80 in mid-2023

Shipping giants reticent as IMO ship efficiency measures enter force. Charlie Bartlett.

The Loadstar. 1 November 2022. Available from: <https://theloadstar.com/shipping-giants-reticent-as-imo-ship-efficiency-measures-enter-force/> The International Maritime Organization's (IMO) latest emissions reduction measures came into force today, a regulatory move which will grant an 'efficiency rating' to ships, similar to those used for buildings and household appliances.

New carbon emissions index claimed to put IMO metric to shame. Charlie Bartlett.

The Loadstar. 10 November 2022. Available from: <https://theloadstar.com/new-carbon-emissions-index-claimed-to-put-imo-metric-to-shame/> Following discontent with the IMO's Carbon Intensity Indicator (CII) and Energy Efficiency Existing Ships Index (EEXI) calculations, due to enter force in January, Xeneta and partner Marine Benchmark have devised a carbon emissions index (CEI) it believes is the true metric by which shipping should be benchmarking its performance.

Pacific urges IMO to "revolutionise" international shipping. Kelvin Anthony. *Radio New Zealand*.

11 November 2022. Available from: <https://www.rnz.co.nz/international/pacific-news/478524/pacific-urges-imo-to-revolutionise-international-shipping> Pacific nations are urging the UN body that regulates shipping to ramp up efforts to "revolutionise" the sector by urgently decarbonising international shipping.

International Maritime Organization team all praise for Kochi Water Metro. *New Indian Express*.

15 November 2022. Available from:

<https://www.newindianexpress.com/cities/kochi/2022/nov/15/international-maritime-organization-team-all-praise-for-kochi-water-metro-2518311.html> The International Maritime Organization (IMO), one of the UN wings that regulates international shipping and the apex body enforcing International Maritime law, visited Kochi Water Metro on Monday.

MEPC79 Preview: What to Expect at the IMO's Upcoming Marine Environmental Protection Committee Meeting. Barry Parker. *gCaptain*. 16 November 2022. Available from:

<https://gcaptain.com/mepc79-preview-what-to-expect-at-the-imos-upcoming-marine-environmental-protection-committee-meeting/> Though this gathering will not be the venue for adjusting the IMO's overall strategy on decarbonization that is expected to be finalized at MEPC80 in Summer 2023, the agenda includes a number of important items.

IMO to discuss treatment of accused seafarers amid *Heroic Idun* controversy. Paul Peachey. *TradeWinds*. 17 November 2022. Available from: <https://www.tradewindsnews.com/tankers/imo-to-discuss-treatment-of-accused-seafarers-amid-heroic-idun-controversy/2-1-1356306> The fair treatment of seafarers accused of maritime crimes will be discussed at the International Maritime Organization next year amid continued controversy over the three-month detention of a VLCC crew by Nigeria and Equatorial Guinea.

COP27 outcome only adds more pressure on IMO. Tomas Kristiansen. *ShippingWatch*. 18 November 2022. Available from: <https://shippingwatch.com/regulation/article14605104.ece> The Brussels-based Transport & Environment NGO is disappointed with the UN's latest climate summit COP27, which has been held over the past 14 days in Sharm El-Sheik, Egypt, and which was prolonged Friday to Saturday.

COP27: It's time for IMO to deliver on shipping decarbonisation. Johanna Christensen and Katharine Palmer. *Lloyd's List*. 18 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143039> COP27, dubbed the "Implementation COP", saw shipping's climate actions highlighted beyond our expectations.

IMO tricked into assigning numbers for fake shipowners shipping Iran and Venezuelan oil. Michelle Wiese Bockmann. *Lloyd's List*. 18 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143042/> The IMO has been tricked into assigning unique identification numbers to fake shipowners, technical managers and ISM managers, in an alarming new sanctions-evading shipping tactic uncovered by Georgia.

Maritime nations need finance to develop fossil fuel – IMO Sec. Gen. *Vanguard (Nigeria)*. 21 November 2022. Available from: <https://www.vanguardngr.com/2022/11/maritime-nations-need-finance-to-develop-fossil-fuel-imo-sec-gen/> Lim said this at the 2022 Nigerian International Maritime Summit held in Lagos on Monday.

IMO to Discuss Role of Carbon Capture to Meet GHG Targets at Key Meeting Next Month. *Ship & Bunker*. 22 November 2022. Available from: <https://shipandbunker.com/news/world/652687> The issue of how the IMO views carbon capture systems as a means of cutting GHGs as part of its emissions reduction targets will be up for discussion at a key committee meeting next month.

Kitack Lim commissions new NIMASA headquarter. Adaku Onyenucheya. *Guardian (Nigeria)*. 23 November 2022. Available from: <https://guardian.ng/business-services/maritime/kitack-lim-commissions-new-nimasa-headquarters/> Secretary General of the International Maritime Organisation (IMO), Mr. Kitack Lim, has commissioned the ultra-modern headquarters of the Nigerian Maritime Administration and Safety Agency (NIMASA), located at Victoria Island, Lagos.

CII at the IMO: All Eyes on Shipping's New Carbon Intensity Index. Barry Parker. *gCaptain*. 23 November 2022. Available from: <https://gcaptain.com/cii-at-the-imo-all-eyes-on-shippings-new-carbon-intensity-index/> With the upcoming IMO environmental committee meeting now a scant three weeks away, a treasure trove of written material, some factual, some opinion and some offering a little bit of both, is available for journalists to review in advance of the meeting—officially tagged as Marine Environmental Protection Committee (MEPC) 79.

WISTA, Maritime SheEO collaborate to drive leadership skills for women in maritime. *Safety4Sea*. 23 November 2022. Available from: <https://safety4sea.com/wista-maritime-sheeo-collaborate-to-drive-leadership-skills-for-women-in-maritime/> The two organizations signed the MoU after a successful history of working together on multiple projects.

Why waiting for progress at IMO is a very risky strategy. Richard Meade. *Lloyd's List*.

23 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143098>

The final outcome from the COP27 climate talks was inadequate on many levels, not least the fact that it failed to deliver the accelerated cuts in emissions sought by wealthy nations to avert more severe global warming.

Waiting for IMO: Don't let nothing happen twice. *Lloyd's List*. 25 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1143131> When it comes to climate change, shipping cannot be reduced to the roles of the hapless tramp protagonists of Samuel Beckett's absurdist masterpiece.

The Lloyd's List Podcast: Why we can't allow climate talks to become a COP out. *Lloyd's List*.

26 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143130> 

After the disappointments of COP27, and let's face it, there was a lot to be disappointed about, attention now turns to what the International Maritime Organization can achieve by way of solid climate strategy.

IMO assesses safety of PH domestic passenger ships. Genivi Verdejo. *Manila Times*.

30 November 2022. Available from:

<https://www.manilatimes.net/2022/11/30/business/maritime/imo-assesses-safety-of-ph-domestic-passenger-ships/1868325>

The International Maritime Organization (IMO) has concluded its consultation and assessment of domestic passenger ships to improve the safety and energy efficiency of the ferry operations.

LAW & POLICY

Russia halting Ukraine grain exports will most heavily hit those already facing extreme hunger, warns IRC. *ReliefWeb*. 30 October 2022. Available from:

<https://reliefweb.int/report/world/russia-halting-ukraine-grain-exports-will-most-heavily-hit-those-already-facing-extreme-hunger-warns-irc>

The International Rescue Committee (IRC) is warning of the catastrophic consequences of Russia suspending its participation in the UN-brokered grain deal.

More than Half of Tankers Which Have Been Loading in Russian Ports in the Last 6 Months, Were Controlled by EU, G7 of Allied Countries. Nikos Roussanoglou. *Hellenic Shipping News*.

31 October 2022. Available from: <https://bit.ly/3wXEylj> Highlighting an obvious issue, shipbroker Gibson attempts to shed light on how will the latest round of sanctions on Russian oil trade, be implemented?

UN, Türkiye and Ukraine defy Russia and continue grain shipments via corridor.

Kim Wiesener. *ShippingWatch*. 31 October 2022. Available from:

<https://shippingwatch.com/regulation/article14541406.ece>

Russia's decision to suspend its participation in the UN-sponsored agreement on grain exports from Ukrainian ports has provoked international condemnation and pushed up grain prices.

Iran's IRGC seizes vessel carrying 11 million litres of fuel. Maziar Motamedi. *Al Jazeera*.

31 October 2022. Available from: <https://www.aljazeera.com/news/2022/10/31/iran-irgc-seizes-foreign-vessel-carrying-11-mn-litres-of-fuel>

Iran's elite Islamic Revolutionary Guard Corps (IRGC) has seized the crew and cargo of a foreign ship that was carrying 11 million litres (2.9m gallons) of smuggled fuel, according to a local judiciary official.

We'll always have Paris: How to adapt multilateral climate cooperation to new realities.

Anthony Dworkin and Mats Engström. *European Council on Foreign Relations (ECFR)*.

31 October 2022. Available from: <https://ecfr.eu/publication/well-always-have-paris-how-to-adapt-multilateral-climate-cooperation-to-new-realities/> Ahead of COP27, multilateral climate negotiations are stalling due to geopolitical tensions, distrust between the global south and high-income countries, and concerns about energy supplies.

Iranian forces seize Saint James tanker on fuel smuggling allegations. Bob Rust. *Tradewinds*.

31 October 2022. Available from: <https://www.tradewindsnews.com/tankers/iranian-forces-seize-saint-james-tanker-on-fuel-smuggling-allegations/2-1-1344307> Iranian forces have seized an already controversial product tanker for allegedly smuggling fuel in its waters.

Putin: We could quit grain deal again, but would not block grain for Turkey *Reuters*.

2 November 2022. Available from: <https://www.reuters.com/world/russia-resume-participation-black-sea-grain-deal-defence-ministry-2022-11-02/> President Vladimir Putin on Wednesday reserved Russia's right to withdraw again from an international agreement allowing Ukraine to export grain via the Black Sea, after ending four days of non-cooperation with the deal.

Russia's statement on resuming participation in Black Sea grain deal. *Reuters*.

2 November 2022. Available from: <https://www.reuters.com/world/russias-statement-resuming-participation-black-sea-grain-deal-2022-11-02/> Russia will resume its participation in the Black Sea grain deal, its defence ministry said in a statement on Wednesday.

Putin endorses evacuation of parts of Ukraine's Kherson region. Ali Kucukgocmen and Pavel Polityuk. *Reuters*. 2 November 2022. Available from:

<https://www.reuters.com/world/europe/grain-ships-sail-ukraine-ports-russian-missiles-knock-out-power-across-country-2022-10-31/> Russian President Vladimir Putin publicly endorsed the evacuation of civilians from parts of Ukraine's southern Kherson region on Friday, the latest sign of Russia's retreat in one of the most bitterly contested areas in Ukraine.

War risk and cargo cover for Ukraine back after Russia resumes grain deal. Bridget Diakun.

Lloyd's List. 2 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1142793/> Russia will continue to allow seaborne exports of grain from Ukraine in a move that marks a U-turn on threats to withdraw from the Black Sea Grain Initiative made over the weekend.

Tankship Commercial Manager Convicted of Violation for Air Pollution. *US Department of Justice*.

2 November 2022. Available from: <https://www.justice.gov/opa/pr/tankship-commercial-manager-convicted-violation-air-pollution> Ionian Management Inc. (IONIAN M), a New York-based company that commercially manages three vessels, including the *M/T Ocean Princess*, was sentenced yesterday in the District of the Virgin Islands before U.S. District Court Judge Wilma A. Lewis in St. Croix, after pleading guilty to a violation of the Act to Prevent Pollution from Ships.


More Than 100,000 People Die Annually Across Global Fishing Sector, New Research Shows.

Emily Klein and Peter Horn. *Pew Charitable Trusts*. 3 November 2022. Available from:

<https://www.pewtrusts.org/en/about/news-room/press-releases-and-statements/2022/11/03/more-than-100000-people-die-annually-across-global-fishing-sector-new-research-shows> More than 100,000 fishing-related deaths occur each year, a new study finds. Nearly 300 fishers die each day—a much higher estimate than all previous assessments—according to research from the FISH Safety Foundation (FSF) commissioned by The Pew Charitable Trusts. [Issue Brief](#)

Treasury Sanctions Oil Shipping Network Supporting IRGC-QF and Hizballah. *US Department of the Treasury.* 3 November 2022. Available from: <https://home.treasury.gov/news/press-releases/jy1076> Today, the U.S. Department of the Treasury's Office of Foreign Assets Control (OFAC) designated members of an international oil smuggling network that facilitated oil trades and generated revenue for Hizballah and the Islamic Revolutionary Guard Corps-Qods Force (IRGC-QF).

Maersk and the Spanish Government to explore large-scale green fuels production. *Maersk.* 3 November 2022. Available from: <https://www.maersk.com/news/articles/2022/11/03/maersk-and-the-spanish-government-to-explore-large-scale-green-fuels-production> Maersk and the Spanish Government have signed a General Protocol for Collaboration to explore the opportunities for large-scale green fuels production in Spain.

UNCTAD sets out actions to support least developed countries in the global low-carbon transition. *United Nations Conference on Trade and Development (UNCTAD).* 3 November 2022. Available from: <https://unctad.org/news/unctad-sets-out-actions-support-least-developed-countries-global-low-carbon-transition> As nations convene for the 27th UN Climate Conference (COP27), the UN Conference on Trade and Development (UNCTAD) has set out the actions needed to ensure global efforts towards a low-carbon future don't leave least developed countries (LDCs) behind. [The Least Developed Countries Report 2022](#) 

New legislation introduced today (3rd November) will prevent countries from using the UK's services to transport Russian oil. *UK Government.* 3 November 2022. Available from: <https://www.gov.uk/government/news/uk-government-bans-services-enabling-the-transport-of-russian-oil> New legislation introduced today (3rd November) will prevent countries from using the UK's services to transport Russian oil unless it is purchased at or below the Oil Price Cap set by the Price Cap Coalition of the G7 and Australia.

UK confirms it will not insure ships carrying Russian oil. Sam Chambers. *Splash 247.com.* 4 November 2022. Available from: <https://splash247.com/uk-confirms-it-will-not-insure-ships-carrying-russian-oil/> The UK treasury has confirmed it will not allow any British insurers to cover ships carrying Russian oil from December 5.

COP27: Global south and small island states are leading on ocean climate action. Regina Lam. *China Dialogue Ocean.* 4 November 2022. Available from: <https://chinadialogueocean.net/en/climate/cop27-global-south-and-small-island-states-are-leading-on-ocean-climate-action/> Small island states and countries in the global south are leading the way in putting ocean solutions into national climate plans submitted to the United Nations, ocean advocates say.

U.S. Treasury Sanctions Tanker Owner for Trafficking Iranian Oil. *Maritime Executive.* 4 November 2022. Available from: <https://www.maritime-executive.com/article/u-s-treasury-sanctions-tanker-owner-for-trafficking-iranian-oil> The U.S. Treasury has blacklisted over a dozen companies, six people and 11 vessels connected to Iranian oil exports, which have been sanctioned by the United States since the U.S. withdrew from the Iranian nuclear agreement in 2018.

MSC says it will fully pass on EU carbon tax compliance costs to customers. Michelle Wiese Bockmann. *Lloyd's List.* 4 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142824/MS-C-says-it-will-fully-pass-on-EU-carbon-tax-compliance-costs-to-customers> MSC says it plans to pass on all European Union carbon taxes to its customers.

Russia seeks sanctions exemptions for state bank in Ukraine grain deal talks. *EurActiv*. 5 November 2022. Available from: <https://www.euractiv.com/section/global-europe/news/russia-seeks-sanctions-exemptions-for-state-bank-in-ukraine-grain-deal-talks/> Moscow suspended its participation in the secure Black Sea grain corridor in late October but rejoined after four days, easing fears of further disruptions to grain exports from key supplier Ukraine at a time of rampant global food inflation.

Explainer: COP27: What is ‘Loss and Damage’ compensation, and who should pay?

Kate Abnett. *Reuters*. 6 November 2022. Available from: <https://www.reuters.com/business/cop/cop27-what-is-loss-damage-compensation-who-should-pay-2022-11-06/> The question of whether rich nations should offer funding to vulnerable states hit by climate-fuelled disaster has dominated negotiations among nearly 200 countries at this year’s U.N. climate summit in Egypt.

Maritime sector given green boost with major COP27 pledge. *UK Government*.

7 November 2022. Available from: <https://www.gov.uk/government/news/maritime-sector-given-green-boost-with-major-cop27-pledge> International zero-emission shipping routes came one step closer to becoming a reality, as the UK made a major pledge alongside the US, Norway, and the Netherlands to roll out green maritime links between our countries at this year’s COP27 conference in Sharm el Sheikh, Egypt.

Trade must be a cornerstone of climate action, urges World Trade Report released at COP27.

World Trade Organization (WTO). 7 November 2022. Available from: https://www.wto.org/english/news_e/news22_e/publ_07nov22_e.htm The 2022 edition of the WTO’s World Trade Report presents new analysis and recommendations on how international trade and greater cooperation can amplify global efforts to address climate change and put the planet on a sustainable trajectory.

World Trade Report 2022: Climate change and international trade. *World Trade*

Organization (WTO). 7 November 2022. Available from: https://www.wto.org/english/res_e/publications_e/wtr22_e.htm Climate change is having a profound impact on people’s lives across the world. [Report](#)

‘Cooperate or perish’: At COP27 UN chief calls for Climate Solidarity Pact, urges tax on oil companies to finance loss and damage. *UN News*. 7 November 2022. Available from:

<https://news.un.org/en/story/2022/11/1130247> At the opening of the two-day Climate Implementation Summit at COP27 in Sharm el-Sheikh, Egypt, António Guterres called for a historic pact between developed and developing countries to combine capacities, and pivot the world towards reducing carbon emissions, transforming energy systems and avoiding a climate catastrophe.

The global fight against illegal, unreported and unregulated fishing reaches a new milestone.

Food and Agriculture Organization of the United Nations (FAO). 7 November 2022. Available from: <https://www.fao.org/newsroom/detail/the-global-fight-against-illegal-unreported-and-unregulated-fishing-reaches-a-new-milestone/en> Global action to fight illegal, unreported and unregulated (IUU) fishing has intensified as 100 States have now committed to the UN Food and Agriculture Organization’s Agreement on Port State Measures (PSMA).

More Governments Are Turning Against the Rush to Mine the Deep Sea. Todd Woody. *Bloomberg*. 7 November 2022. Available from: <https://www.bnnbloomberg.ca/more-governments-are-turning-against-the-rush-to-mine-the-deep-sea-1.1842867> As world leaders gather at the United Nations climate summit in Egypt this week, another international meeting is underway in Jamaica to decide the fate of the planet's oceans.

Equatorial Guinea to send arrested VLCC and its crew back to Nigeria. Adis Ajdin. *Splash 247.com*. 7 November 2022. Available from: <https://splash247.com/equatorial-guinea-to-send-arrested-vlcc-and-its-crew-back-to-nigeria/> The Marshall Islands-flagged very large crude carrier *Heroic Idun* and its crew, arrested earlier this year by Equatorial Guinea forces over alleged crude oil theft, will be returned to Nigeria for further investigations.

EBRD, EIB and UfM, with EU support, launch Blue Mediterranean Partnership. *European Bank for Reconstruction and Development (EBRD)*. 8 November 2022. Available from: <https://www.ebrd.com/news/2022/ebrd-eib-and-ufm-with-eu-support-launch-blue-mediterranean-partnership-.html> Today at COP27 in Sharm el-Sheikh, the European Bank for Reconstruction and Development (EBRD), the European Investment Bank (EIB) and the Union for the Mediterranean (UfM) announced the creation of the Blue Mediterranean Partnership, which aims to support the development of a sustainable blue economy in the European Union's Southern Neighbourhood countries in the Mediterranean region.

Exclusive: Ukraine wants grain deal expanded, eyes decision next week. Pavel Polityuk. *Reuters*. 8 November 2022. Available from: <https://www.reuters.com/markets/commodities/exclusive-ukraine-wants-grain-deal-expanded-eyes-decision-next-week-2022-11-08/> Ukraine wants the Black Sea grain export deal expanded to include more ports and goods, and hopes a decision to extend the agreement for at least a year will be taken next week, Ukraine's deputy infrastructure minister said on Tuesday.

France's Macron joins growing chorus calling for deep-sea mining ban. Elizabeth Claire Alberts. *Mongabay*. 8 November 2022. Available from: <https://news.mongabay.com/2022/11/frances-macron-joins-growing-chorus-calling-for-deep-sea-mining-ban/> On Nov. 7, French President Emmanuel Macron announced at the COP27 climate summit in Sharm El-Sheikh, Egypt, that France is calling for a complete ban on deep-sea mining.

Finland to help UN ship Ukraine grain to Somalia. Pekka Vanttinen. *Euractiv*. 9 November 2022. Available from: <https://www.euractiv.com/section/politics/news/finland-to-help-un-ship-ukraine-grain-to-somalia/> Finland will allocate €15.7 million in humanitarian assistance to the region, of which €7 million will be used to help WFP transport Ukrainian grain to Somalia, the ministry's statement released on Tuesday reads.

Insurer Gard calls for consistency as governments finalise Russia sanctions. Adam Corbett. *TradeWinds*. 9 November 2022. Available from: <https://www.tradewindsnews.com/insurance/insurer-gard-calls-for-consistency-as-governments-finalise-russia-sanctions/2-1-1348550> Gard chief executive Rolf Thore Roppestad says international insurance sanctions targeting Russia need to be harmonised if they are to be effective.

U.N., Russia to talk Ukraine grain deal on Friday ahead of extension deadline. Michelle Nichols. *Reuters*. 9 November 2022. Available from: <https://www.reuters.com/markets/commodities/un-officials-meet-russians-friday-ukraine-grain-deal-2022-11-09/> Top U.N. officials will meet a senior Russian delegation in Geneva on Friday to discuss extending a Ukraine Black Sea grain export deal and efforts to smooth shipments of Russian food and fertilizers to global markets, the United Nations said.

France unveils plan to slash shipping industry's carbon footprint. *Radio France Internationale (RFI)*. 9 November 2022. Available from: <https://www.rfi.fr/en/france/20221109-france-unveils-plan-to-slash-shipping-industry-s-carbon-footprint> The French secretary of state in charge of maritime affairs, Hervé Berville, announced the “France-Mer 2030” plan during a conference in Lille on Tuesday.

Bulk carrier detained in Australia over unpaid wages. Sam Chambers. *Splash 247.com*. 10 November 2022. Available from: <https://splash247.com/bulk-carrier-detained-in-australia-over-unpaid-wages/> The International Transport Workers Federation (ITF) inspectorate has discovered a case of wage theft and human rights abuse aboard a coal ship berthed in Newcastle port in Australia, with crew members denied their legal right to shore-leave and robbed of \$75,000 in wages owed to them over three months.

The Law of Treaties in Wartime: The Case of the Black Sea Grain Initiative. Gregor Novak and Helmut Aust. *Just Security, Reiss Center on Law and Security, New York University*. 10 November 2022. Available from: <https://www.justsecurity.org/84051/the-law-of-treaties-in-wartime-the-case-of-the-black-sea-grain-initiative/> The Black Sea Grain Initiative (BSGI) was in the spotlight recently following a nail-biting attempt by Russia to suspend its participation in one of UN Secretary-General Guterres' signature humanitarian efforts.

Explainer: Can Ukraine's grain deal ease the global food crisis? Nigel Hunt and Jonathan Saul. *Reuters*. 10 November 2022. Available from: <https://www.reuters.com/markets/commodities/can-ukraines-grain-deal-ease-global-food-crisis-2022-11-10/> A deal to free-up vital grain exports from Ukraine expires on Nov. 19 and intense negotiations over the next few days will determine whether it is extended and possibly even expanded to help ease concerns about global food security.

Türkiye can become safe grain hub: Expert. Gokhan Ergocun. *Anadolu Agency (Türkiye)*. 10 November 2022. Available from: <https://www.aa.com.tr/en/economy/turkiye-can-become-safe-grain-hub-expert/2734784> Citing recent events in the Black Sea grain trade, the head of the International Association of Operative Millers - Eurasia said there is reason to believe Türkiye can be a safe grain transit hub or even storage point.

Application for Prompt Release of the vessel M/T “Heroic Idun” filed by the Marshall Islands against Equatorial Guinea. *International Tribunal for the Law of the Sea (ITLOS)*. 10 November 2022. Available from: https://www.itlos.org/fileadmin/itlos/documents/press_releases_english/PR_323_en.pdf  The International Tribunal for the Law of the Sea received today an application under article 292 of the United Nations Convention on the Law of the Sea for the prompt release of the M/T “Heroic Idun”, a crude carrier flying the flag of the Marshall Islands, and of its 26 crew members.

Kremlin: Work underway to address Russia's concerns on grain deal. *Reuters*. 11 November 2022. Available from: <https://www.reuters.com/markets/commodities/kremlin-work-underway-address-russias-concerns-grain-deal-2022-11-11/> The Kremlin said on Friday that work was underway to address a number of Russian concerns regarding the Black Sea grain initiative, which is due to expire on Nov. 19.

Gard statement on HEROIC IDUN. *Gard*. 11 November 2022. Available from: https://www.gard.no/web/news/article?p_document_id=34472351 The crude oil tanker HEROIC IDUN and its 26 crew members have been detained in Equatorial Guinea following interception by their navy in the Exclusive Economic Zone of São Tomé and Príncipe on 12 August.

Nigerian Navy Takes Control of Seized VLCC *Heroic Idun*. *Maritime Executive*.

13 November 2022. Available from: <https://maritime-executive.com/article/nigerian-navy-assumes-control-of-seized-vlcc-heroic-idun> The crew, owners and insurers of the VLCC *Heroic Idun* have lost their bid to keep the tanker out of the hands of the Nigerian military, which claims that the vessel unlawfully called at an offshore facility in the nation's EEZ.

With High Seas Treaty Near Final New Paper Offers Roadmap for Rapid Implementation.

Nichola Clark. *Pew Charitable Trusts*. 14 November 2022. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2022/11/14/with-high-seas-treaty-near-final-new-paper-offers-roadmap-for-rapid-implementation> Negotiations at the United Nations for an ambitious treaty to protect ocean life in the high seas are approaching the final stage.

Biden and Xi unshackle Cop27 climate teams to formalise talks. Joe Lo. *Climate Home News*.

14 November 2022. Available from: <https://www.climatechangenews.com/2022/11/14/biden-and-xi-unshackle-cop27-climate-teams-to-formalise-talks/> China had suspended climate talks after the leader of the US congress's lower house, Nancy Pelosi, visited Taiwan in August.

Equinor postpones oil development in the Arctic. *WWF*. 14 November 2022. Available from:

<https://www.arcticwwf.org/newsroom/news/equinor-postpones-oil-development-in-the-arctic/> Equinor, Norway's state oil company, and its partners announced that they will postpone oil development in the Wisting field Barents Sea which leaves 200 million tons of CO2 in the ground.

US, UK, EU call for extending Black Sea grain deal inked in Istanbul. *Anadolu Agency (Türkiye)*.

14 November 2022. Available from: <https://www.aa.com.tr/en/politics/us-uk-eu-call-for-extending-black-sea-grain-deal-inked-in-istanbul/2737953> The US, UK and EU on Monday called for extending the Istanbul grain deal that allows the export of Ukrainian grain via the Black Sea.

Global food security and Russia sanctions: EU-US-UK joint statement, 14 November 2022.

UK Government. 14 November 2022. Available from: <https://www.gov.uk/government/news/eu-us-uk-joint-statement-on-global-food-security-and-russia-sanctions-14-november-2022> Statement by UK Foreign Secretary James Cleverly, High Representative of the European Union Josep Borrell, and US Secretary of State Anthony Blinken.

CSA, WiMAC sign MOU to promote maritime cooperation and development.

The Gleaner (Jamaica). 15 November 2022. Available from: <https://bit.ly/3Xflpod> The Caribbean Shipping Association (CSA) signed a memorandum of understanding with the Women in Maritime Association, Caribbean (WiMAC) during its 52nd Annual General Meeting, Conference and Exhibition in San Juan, Puerto Rico, on November 2.

Oceans yet to make it to formal climate talks agenda here at COP27. Sanjeshni Kumar and

Makereta Komai. *Pacific Islands News Association (PINA)*. 15 November 2022. Available from: <https://pina.com.fj/2022/11/15/oceans-yet-to-make-it-to-formal-climate-talks-agenda-here-at-cop27/> Fiji and other Pacific Small Island Developing Countries (PSIDS) continued their push to include oceans on the agenda of the global climate talks in Sharm El Sheikh this week despite very little movement on the issue in week one of the negotiations.

IMF's Georgieva urges G20 leaders to 'allow trade to do its job'. David Lawder. *Reuters*.

15 November 2022. Available from: <https://www.reuters.com/world/imfs-georgieva-urges-g20-leaders-allow-trade-do-its-job-2022-11-15/> International Monetary Fund Managing Director Kristalina Georgieva warned G20 leaders on Tuesday against allowing trade protectionism to "take root" and said fragmentation of the world economy into geopolitical blocs would significantly hurt growth.

UN aid chief upbeat on Black Sea grains deal after Istanbul meeting. *Reuters.*

15 November 2022. Available from: <https://www.reuters.com/markets/commodities/un-aid-chief-upbeat-black-sea-grains-deal-after-istanbul-meeting-2022-11-15/> U.N. aid chief Martin Griffiths on Tuesday voiced confidence on the continued work of the Black Sea grains deal after meeting with Russian and Ukrainian delegations in Istanbul.

UN aid chief in Türkiye to discuss Ukraine grain deal renewal. Betül Yuruk. *Anadolu Agency (Türkiye)*. 15 November 2022. Available from: <https://www.aa.com.tr/en/politics/un-aid-chief-in-turkiye-to-discuss-ukraine-grain-deal-renewal/2739108> UN's aid chief Martin Griffiths met Russian and Turkish officials Tuesday in Istanbul to discuss the renewal of a deal that allows Ukrainian grain exports, according to a spokesman.

Iran confirms release of two seized Greek tankers. *Associated Press*. 16 November 2022. Available from: <https://www.aljazeera.com/news/2022/11/16/iran-confirms-release-of-two-seized-greek-tankers> Iran has confirmed the release of two Greek oil tankers that it seized in the Gulf in May, ending a months-long diplomatic impasse that has strained relations between Athens and Tehran.

U.S. Announcements on Ocean-Climate Action at COP27. *US Department of State*. 16 November 2022. Available from: <https://www.state.gov/u-s-announcements-on-ocean-climate-action-at-cop27/> Ocean-based climate solutions have a key role in keeping the goal to limit temperature rise to 1.5 degrees Celsius within reach and improving global climate resilience.

Fiji leads blue economy financing discussions. Sofaia Koroitanoa. *Fijian Broadcasting Corporation (FBC)*. 16 November 2022. Available from: <https://www.fbcnews.com.fj/news/climate-change/fiji-at-the-forefront-of-cop-27-blue-economy-financing-discussions/> Fiji is at the forefront of the UN Climate Change Summit negotiations to mobilize support for local communities and families who are affected by the adverse impacts of the climate crisis in Fiji.

World Bank Announces New Blue Economy Financing Program for African Countries. *World Bank*. 16 November 2022. Available from: <https://bit.ly/3DMRTR1> Today, the World Bank announced a new Blue Economy program that will catalyze financing and provide an operational response to development challenges in coastal-marine areas of the African continent.

Statement of the Secretary-General – on the renewal of the Black Sea Grain Initiative. *United Nations*. 17 November 2022. Available from: <https://www.un.org/sg/en/content/sg/statement/2022-11-17/statement%20of%20the-secretary-general-%E2%80%93-the-renewal-of-the-black-sea-grain-initiative%20> 'I welcome the agreement by all parties to continue the Black Sea Grain Initiative to facilitate the safe navigation of export of grain, foodstuffs and fertilizers from Ukraine.'

Black Sea grain export deal extended, but Russia wants more on fertiliser exports. Michelle Nichols. *Reuters*. 17 November 2022. Available from: <https://www.reuters.com/world/un-secretary-general-says-black-sea-grain-deal-extended-2022-11-17/> A deal aimed at easing global food shortages by helping Ukraine export its agricultural products from Black Sea ports was extended for four months on Thursday, though Russia said its own demands were yet to be fully addressed.

Parties agree to extend Türkiye-led grain deal for 4 months. *Daily Sabah (Türkiye)*. 17 November 2022. Available from: <https://www.dailysabah.com/business/economy/parties-agree-to-extend-turkiye-led-grain-deal-for-4-months> An agreement had been reached to extend the Black Sea grain initiative by 120 days, as confirmed by President Recep Tayyip Erdoğan and the United Nations, with parties stressing the importance of Türkiye's mediator and guarantor role in enabling the grain and foodstuff to leave war-shadowed Ukraine ports.

Iran, Greece Release Tankers After Understanding Reached between Two Sides' Maritime Authorities. *Tasnim News Agency (Iran)*. 17 November 2022. Available from: <https://www.tasnimnews.com/en/news/2022/11/17/2805589/> Iran released two Greek-flagged tankers that had been confiscated in the country's waters in the Persian Gulf in May after an Iranian-flagged tanker was allowed to leave Greece, the Iranian Ministry of Foreign Affairs said on Wednesday.

India-Norway join hands to for a GREEN MARITIME SECTOR. *Government of India*. 17 November 2022. Available from: <https://pib.gov.in/PressReleasePage.aspx?PRID=1876875> MoPSW (Ministry of Ports, Shipping and Waterways) is working diligently to develop the Maritime Sector as a goal of MIV 2030.

Activists hoped Egypt's COP27 would bring a focus on Africa. They were disappointed. Ivana Kottasova. *CNN*. 17 November 2022. Available from: <https://edition.cnn.com/2022/11/17/africa/cop27-egypt-africa-climate-intl-cmd/index.html> The crowd was loving what Bhekumuzi Bhebhe had to say, cheering loudly as he yelled "don't gas Africa!" into the megaphone.

COP27 climate talks reach crunch time with big rifts remaining. Katy Daigle, William James and Shadia Nasralla. *Reuters*. 17 November 2022. Available from: <https://www.reuters.com/business/cop/cop27-draft-climate-deal-retains-15c-limit-many-issues-unresolved-2022-11-17/> U.N. Secretary-General Antonio Guterres urged world governments to "stand and deliver" a strong climate deal at the COP27 summit in Egypt on Thursday as negotiators remained far apart on key issues a day before the agreement's deadline.

Greenpeace confronts deep sea mining vessel to highlight threat to ocean. *Greenpeace International*. 17 November 2022. Available from: <https://www.greenpeace.org/usa/news/greenpeace-confronts-deep-sea-mining-vessel-to-highlight-threat-to-ocean/> Greenpeace activists from Mexico and Aotearoa (New Zealand) peacefully confronted a deep sea mining ship off the coast of Manzanillo, México as it returned to port from the Pacific on November 16.

OFAC Provides Relief for Certain Aviation and Maritime Vessels. *Holland & Knight LLP*. 17 November 2022. Available from: <https://www.hklaw.com/en/insights/publications/2022/11/ofac-provides-relief-for-certain-aviation-and-maritime-vessels> The U.S. Department of the Treasury's Office of Foreign Asset Control (OFAC) recently issued two general licenses related to aviation and maritime safety.


BIMCO's CII clause adopted. Mette Kronholm Fraende. *BIMCO*. 17 November 2022. Available from: <https://www.bimco.org/News/Priority-news/2022/11/21-CII-clause-adopted> The BIMCO Documentary Committee has adopted a CII Operations Clause for Time Charter Parties which will help the industry commercially navigate the complexities of the new CII regulations from the IMO.

BIMCO's new CII clause puts pressure on time charterers. Sam Chambers. *Splash 247.com*. 18 November 2022. Available from: <https://splash247.com/bimcos-new-cii-clause-puts-pressure-on-time-charterers/> International shipping organisation BIMCO has released its keenly awaited Carbon Intensity Indicator (CII) operations clause, with charterers expected to take responsibility of a ship's emissions.

Gambian Transportation Minister elected Chairman of Abuja MoU. *Ships & Ports*. 18 November 2022. Available from: <https://shipsandports.com.ng/gambian-transportation-minister-elected-chairman-of-abuja-mou/> The Minister of Transportation, Works and Infrastructures of the Republic of Gambia, Ebrima Sillah has emerged as the new Chairman of the Abuja MoU on Port State Control.

Clean Arctic Alliance Responds to Russian Opt-out from Heavy Fuel Oil Ban, Raises Concerns Over Canada's Implementation. *Clean Arctic Alliance*. 17 November 2022. Available from: <https://cleanarctic.org/2022/11/17/clean-arctic-alliance-responds-to-russian-opt-out-from-heavy-fuel-oil-ban-raises-concerns-over-canadas-implementation/> Responding to media reports that Canada and Russia have written letters to the IMO, stating their reasons for not implementing the 2024 prohibition on heavy fuel oil (HFO), Dr Sian Prior, lead advisor to the Clean Arctic Alliance said: "IMO Member States must now strengthen the Arctic heavy fuel oil fuel prohibition regulation by removing the option for Arctic coastal states to issue waivers to the requirements, ...

Russia and Canada Opt Out of Voluntary Heavy Fuel Oil Ban for Arctic. Malte Humpert. *High North News (Norway)*. 18 November 2022. Available from: <https://www.highnorthnews.com/en/russia-and-canada-opt-out-voluntary-heavy-fuel-oil-ban-arctic> In a move that signals Russia's desire to continue using and transporting heavy fuel oil (HFO) in the Arctic until a mandatory ban comes into effect for all vessels in mid-2029, the country informed the International Maritime Organization (IMO) that it is opting out of voluntary restrictions on HFO which are set to begin in mid-2024.

EU ETS must be truly green. Maria Skipper Schwenn and Jonatan Lykke-Olesen. *Danish Shipping*. 21 November 2022. Available from: <https://www.danishshipping.dk/en/press/news/eu-ets-must-be-truly-green> The final and crucial details in the Europeans Commission's proposal on the inclusion of shipping in the Emission Trading System, ETS, are about to be set in stone as the EU institutions are approaching a political agreement.
[Life-cycle-approach: Key to unlock green investments and climate mitigation](#) 

China relaxing Covid-quarantine for crews transferring to domestic vessels. Katherine Si. *Seatrade Maritime News*. 21 November 2022. Available from: <https://www.seatrade-maritime.com/crewing/china-relaxing-covid-quarantine-crews-transferring-domestic-vessels> China's Ministry of Transport, Ministry of Foreign Affairs, National Health Commission, General Administration of Customs and National Immigration Administration have jointly issued the notice for optimizing quarantine policies for crew onboard foreign-going vessels which will be deployed on domestic routes later.

Vanuatu climate court action gathers wave of support. Pita Ligaiula. *Pacific Islands News Association (PINA)*. 21 November 2022. Available from: <https://pina.com.fj/2022/11/21/vanuatu-climate-court-action-gathers-wave-of-support/> A campaign by the South Pacific island nation of Vanuatu for the world's top court to take a stance on protecting people from climate change gained momentum on Friday, winning the support of almost half the nearly 200 countries at a global summit.

Unctad's five actions for resilient, efficient and green supply chains. Jan Hoffmann and Shamika Sirimanne. *TradeWinds*. 21 November 2022. Available from: <https://www.tradewindsnews.com/opinion/unctad-s-five-actions-for-resilient-efficient-and-green-supply-chains/2-1-1356614> Over the past few years, the world has been reminded of the importance of maritime transport for the functioning of supply chains, affordable consumer prices and the delivery of essential goods.

FG reiterates commitment to blue economy. *Ships & Ports*. 22 November 2022. Available from: <https://shipsandports.com.ng/fg-reiterates-commitment-to-blue-economy/> The Minister of Transportation, Mu'azu Jaji Sambo has restated Nigeria's commitment to the sustainability of the blue economy.

Shippers' council, others highlight need to optimise blue economy. *Vanguard (Nigeria)*. 22 November 2022. Available from: <https://www.vanguardngr.com/2022/11/shippers-council-others-highlight-need-to-optimise-blue-economy/> The Nigerian Shippers Council (NSC) says it will continue to work tirelessly to ensure enhanced transportation and trade facilitation for the economy to optimise the potential of the blue economy.

The BBNJ Treaty Negotiations: A Wave Of Western Imperialism Or Shared Economic Interest On The High Seas? Obosu Mohammed. *Modern Ghana*. 23 November 2022. Available from: <https://www.modernghana.com/news/1196588/the-bbnj-treaty-negotiations-a-wave-of-western.html> Marine Biodiversity Beyond National Jurisdiction (BBNJ) refers to all living organisms in the high seas, including marine species, microorganisms, and plants.

Washington outlines impact Russian sanctions will have on shipping. Sam Chambers. *Splash 247.com*. 23 November 2022. Available from: <https://splash247.com/washington-outlines-impact-russian-sanctions-will-have-on-shipping/> Details of the Russian oil price cap and penalties and bans against shipping companies who infringe sanctions due to come in place on December 5 are beginning to emerge.

Global summit is 'last chance' for nature. Helen Briggs and Victoria Gill. *BBC News*. 23 November 2022. Available from: <https://www.bbc.co.uk/news/science-environment-63731053> In December nearly 200 countries will meet in Montreal, Canada, to agree a landmark deal to safeguard nature.

House of Lords International Relations and Defence Committee: UN Convention on the Law of the Sea report. *UK Parliament House of Lords Library*. 24 November 2022. Available from: <https://lordslibrary.parliament.uk/house-of-lords-international-relations-and-defence-committee-un-convention-on-the-law-of-the-sea-report/> On 28 November 2022 the House of Lords is due to debate the House of Lords International Relations and Defence Committee's report 'UNCLOS: The law of the sea in the 21st century', published on 1 March 2022.

UN co-ordinator of Black Sea grain initiative steps down. Bridget Diakun. *Lloyd's List*. 24 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143115> Amir Abdulla, the UN co-ordinator for the Black Sea Grain Initiative, has stepped down for personal reasons.

Record number of species to be regulated by CITES after CoP19. *Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)*. 27 November 2022. Available from: <https://cites.org/eng/news/record-number-of-species-to-be-regulated-by-cites-after-cop19>

Representatives of more than 160 governments, Parties to the Convention on International trade in Endangered Species of Wild fauna and flora (CITES), today reaffirmed their commitment to address the biodiversity crisis by adopting proposals to regulate international trade in more than 500 new species.

Ukraine sees less than 3 mln tonnes of grain leaving in November - minister. *Reuters*. 27 November 2022. Available from: <https://www.reuters.com/markets/commodities/ukraine-sees-less-than-3-mln-tonnes-grain-leaving-november-minister-2022-11-27/> Exports of Ukraine's grain will not reach 3 million tonnes in November as Russia tries to limit ship inspections at ports, Ukraine's Infrastructure Minister Oleksandr Kubrakov said late on Sunday.

COP27 climate summit missed chance for ambition on fossil fuels, critics say. Aidan Lewis, Sarah Mcfarlane and Valerie Volcovici. *Reuters*. 29 November 2022. Available from: <https://www.reuters.com/business/cop/cop27-climate-summit-missed-chance-ambition-fossil-fuels-critics-say-2022-11-28/> Fossil fuel producers benefited from sympathetic treatment in Egypt at the COP27 climate talks, government officials said, bringing their influence to bear in rushed final negotiations and frustrating those who hoped for a more ambitious outcome.

INTERVIEW: We Provide a Neutral Unbiased Assessment – UNCTAD Chief of Trade Logistics Branch. Nilantha Ilangamuwa. *Sri Lanka Ports Authority*. 29 November 2022. Available from: <https://news.spa.lk/index.php/2022/11/29/interview-we-provide-a-neutral-unbiased-assessment-unctad-chief-of-trade-logistics-branch/> Why should all industry stakeholders study the Review of Maritime Transports, a key recurrent publication prepared by the UNCTAD secretariat since 1968?

'Intense diplomatic efforts' continue to ensure food and fertilizers reach those in need. *UN News*. 29 November 2022. Available from: <https://news.un.org/en/story/2022/11/1131127> Stéphane Dujarric reiterated that the UN welcomed the donation of 260,000 metric tonnes of fertilizer which has been stored in European ports and warehouses, "which will serve to alleviate humanitarian needs and prevent catastrophic crop loss in Africa, where it is currently planting season."

COP15 biodiversity plan risks being alarmingly diluted. Sandra Díaz. *Nature*. 29 November 2022. Available from: <https://www.nature.com/articles/d41586-022-04154-w> I was filled with hope when I read the first draft of the Global Biodiversity Framework (GBF) in mid-2021.

COP15: the European Union and the Organisation of African, Caribbean, and Pacific States call for an ambitious global agreement. *Council of the European Union*. 29 November 2022. Available from: <https://bit.ly/3HHdLP6> At the United Nations Biodiversity Conference COP15 meeting in Montréal, from 7 to 19 December the European Union and the Organisation of African, Caribbean, and Pacific States (OACPS) will support the adoption of an ambitious, comprehensive and transformative post-2020 global biodiversity framework to halt and reverse biodiversity loss.

Russian Oil Sanctions are Approaching: What Does it Mean for Tankers and LNGs? Rebecca Galanopoulos Jones. *VesselsValue*. 29 November 2022. Available from: <https://blog.vesselsvalue.com/russian-oil-sanctions-are-approaching-what-it-means-for-the-tanker-and-lng-markets/> As the latest EU sanctions on Russian oil are coming into force in early December, we take a look at how the nearing sanctions are impacting values and trade within the Tanker and LNG markets.

Kenya Moves Closer To Establishing the National Blue Economy Strategy. *Kenya News Agency (KNA)*. 30 November 2022. Available from: <https://www.kenyanews.go.ke/kenya-moves-closer-to-establishing-national-blue-economy-strategy/> The development of the National Blue Economy Strategy enters the homestretch as the Ministry of Mining, Blue Economy and Maritime Affairs is set to unveil it by the end of December 2022.

MARINE TECHNOLOGY

SAFEMATE showing the way for autonomous shipping. *DNV*. 1 November 2022. Available from: <https://www.dnv.com/expert-story/maritime-impact/safemate-showing-the-way-for-autonomous-shipping.html> “While autonomous technology is available, the biggest challenge is building trust in automated systems that can function safely in many different maritime situations without human intervention,” explains DNV’s SAFEMATE Project Manager Grude Løvoll.

Efficiency analysis – how do your ships stand up? Philippos Sfiris. *Hellenic Shipping News*. 3 November 2022. Available from: <https://www.hellenicshippingnews.com/efficiency-analysis-how-do-your-ships-stand-up/> Technology is expected to play a significant part in the emissions reduction transition as was highlighted by this year’s World Maritime Day theme of ‘New technologies for greener shipping’, chosen by IMO.

CO2 capture and storage: Environmental lifeline or blank cheque for polluters? *France 24*. 4 November 2022. Available from: <https://www.france24.com/en/environment/20221104-co2-capture-and-storage-environmental-lifeline-or-blank-cheque-for-polluters> For years, carbon capture and storage (CCS) was outside the mainstream, hindered by prohibitive costs and a lack of political support.

Goodbye Crew World: Autonomous Cargo Ships are Coming...And Ports Better Get Ready. *Global Trade Magazine*. 4 November 2022. Available from: <https://www.globaltrademag.com/goodbye-crew-world-autonomous-cargo-ships-are-comingand-ports-better-get-ready/> Autonomous cargo ships are on the horizon, but are ports ready for a massive change in ocean freight?

Israel’s economy is setting sail into the deep blue tech sea. Yermi Brenner. *Times of Israel*. 10 November 2022. Available from: <https://www.timesofisrael.com/israels-economy-is-setting-sail-into-the-deep-blue-tech-sea/> Once a tiny speck in the great big sea of Israeli startups, the “blue tech” industry of companies innovating maritime technologies is now making waves.

Wartsila Voyage: Success towards digitalization requires connecting the dots between decarbonisation goals, technology and data. Sarah Barrett. *Safety4Sea*. 11 November 2022. Available from: <https://safety4sea.com/cm-wartsila-voyage-success-towards-digitalization-requires-connecting-the-dots-between-decarbonisation-goals-technology-and-data/> The single, most important challenge that our industry faces right now is decarbonisation.

Alternative Fuels, Newbuilds and Retrofits are Key to Marine Industry Growth. Tim Stickney. *MarineLink*. 15 November 2022. Available from: <https://www.marinelink.com/news/alternative-fuels-newbuilds-retrofits-key-500962> The global marine vessel market is projected to grow from \$170.75 billion in 2021 to \$188.57 billion in 2028 at a CAGR of 1.43%, according to research from Fortune Business Insights.

World Bank Group Announces International Low-Carbon Hydrogen Partnership. *World Bank*. 15 November 2022. Available from: <https://www.worldbank.org/en/news/press-release/2022/11/15/hydrogen-for-development-partnership-h4d-launch> Today, on Energy Day at COP27, the World Bank Group announced the creation of the Hydrogen for Development Partnership (H4D), a new global initiative to boost the deployment of low-carbon hydrogen in developing countries.

Nigeria, others consider autonomous shipping, e-bill of lading by 2030. Adaku Onyenucheya. *Guardian (Nigeria)*. 16 November 2022. Available from: <https://guardian.ng/business-services/nigeria-others-consider-autonomous-shipping-e-bill-of-lading-by-2030/> This is coming on the heels of the International Maritime Organisation's (IMO) move to effect mandatory convention for Maritime Autonomous Surface Ship (MASS) by January 1, 2028.

A.P. Moller - Maersk and Carbon Sink sign strategic partnership to accelerate green marine fuels production. *Maersk*. 16 November 2022. Available from: <https://www.maersk.com/news/articles/2022/11/16/maersk-and-carbon-sink-sign-strategic-partnership> As part of the strategy to decarbonise its customers' supply chains, A.P. Moller - Maersk has entered a green* methanol partnership with U.S. based project developer Carbon Sink LLC.

Scrubbers - a maritime mainstay. Aleksander Askeland. *Seatrade Maritime News*. 17 November 2022. Available from: <https://www.seatrade-maritime.com/opinions-analysis/scrubbers-maritime-mainstay> While many see scrubbers as a minimal investment to comply with emission regulations, Aleksander Askeland, Chief Sales Officer of Yara Marine Technologies (YMT) suggests that they may be a mainstay within the industry as fuel uncertainty continues to loom.

MASS UK Industry Conduct Principles and Code of Practice 2022 (V6). *Maritime UK*. 18 November 2022. Available from: <https://bit.ly/3XexB9Y> The development of Maritime Autonomous Ship Systems (MASS) has continued at a very significant pace over the last few years with more MASS entering operation all the time. [Report](#)

New report examines the ecological impact of ammonia as a shipping fuel. *Lloyd's Register*. 21 November 2022. Available from: <https://www.lr.org/en/latest-news/new-ammonia-report-on-impact-to-diverse-habitats/> A joint study released by Environmental Defense Fund (EDF), Lloyd's Register (LR) and Ricardo PLC, examines the potential marine environmental impacts of ammonia spills during its use as a shipping fuel.

Alternative fuels for shipping. *Environmental Defense Fund (EDF)*. November 2022. Available from: <https://www.edfeurope.org/alternative-fuels-shipping> In November 2022 we published Ammonia at sea: studying the potential impact of ammonia as a shipping fuel on marine ecosystems in cooperation with the global sustainability consulting firm Ricardo and Lloyd's Register, a global professional services organisation specialising in engineering and technology solutions. [Report Summary](#) [Full Report](#)

Economic Watch: Shanghai to develop green, intelligent shipping industry technology. *Xinhuanet (China)*. 24 November 2022. Available from: <https://english.news.cn/20221124/ff4d10cac3b348c9a306b5aa7cffe79c/c.html> Shanghai will accelerate the development and application of green and intelligent technology, in order to build a world-class international shipping center, a local official said at the 2022 North Bund Forum.

AI tool developed for polar shipping to help vessels reduce emissions. Eilís Quinn. *Radio Canada International (RCI)*. 24 November 2022. Available from: <https://www.rcinet.ca/eye-on-the-arctic/2022/11/24/ai-tool-developed-for-polar-shipping-to-help-vessels-reduce-emissions/> An AI polar navigation tool has been developed by the British Antarctic Survey with a view to reducing emissions and more easily facilitating science in one of the most remote and unpredictable environments in the world.

Shipping: global green revolution enabler. Martyn Wingrove. *Marine Propulsion & Auxiliary Machinery*. 25 November 2022. Available from: <https://www.rivieramm.com/news-content-hub/shipping-is-a-global-green-revolution-enabler-73960> Development of new green fuels production and export terminals will generate new maritime trade flows and opportunities for shipping companies to provide vessels for long-distance transportation between continents.

Advanced biofuels can accelerate shipping's decarbonisation without new infrastructure.

Splash 247.com. 29 November 2022. Available from: <https://splash247.com/advanced-biofuels-can-accelerate-shippings-decarbonisation-without-new-infrastructure/> Dr Nicholas Ball, CEO of XFuel, makes the case for greater use of biofuels today.

MARITIME EDUCATION & TRAINING

Seychellois students tour Monaco Explorations' research vessel to deepen knowledge.

Seychelles News Agency. 2 November 2022. Available from: <http://www.seychellesnewsagency.com/articles/17664/Seychellois> Students from several schools in Seychelles who work hard to learn all about the ocean had the chance to visit the Monaco Explorations' research vessel 'S.A . Agulhas 2' in Port Victoria on Monday.

Congress to support improving training standards for seafarers. *Philippines News Agency (PNA)*.

3 November 2022. Available from: <https://www.pna.gov.ph/articles/1187688> A leader of the House of Representatives on Thursday assured European Ambassador to the Philippines Luc Veron of Congress' full support for improving the training standards for Filipino seafarers as the European Maritime Safety Agency (EMSA) is set to undertake an audit of the country's compliance with international training standards this month.

Young talents want three key things from a shipping job: "The world is changing".

Daniel Logan. *ShippingWatch*. 4 November 2022. Available from: <https://shippingwatch.com/people/article14558596.ece> Different working conditions are needed if the shipping and logistics industry wants to succeed in attracting skilled employees also highly coveted in other sectors.

Shipping decarbonization action plan launched to upskill global seafaring workforce.

International Chamber of Shipping (ICS). 9 November 2022. Available from: <https://bit.ly/3RMQ5NY> A new Action Plan, launched at COP 27 by UN organizations, shipowners and unions, sets out recommendations to upskill seafarers to meet shipping's decarbonisation goals.

Seeing the big picture... Brenda V. Pimentel. *Manila Times*. 9 November 2022. Available from: <https://www.manilatimes.net/2022/11/09/business/maritime/seeing-the-big-picture/1865539>

The conversations on the European Maritime Safety Agency (EMSA) and the impact of a prognosis of the Philippine submission to address the negative findings of the audits by the said agency of the European Union bring about the differing perspectives of the various stakeholders in the Implementation of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW).

How do you train 800,000 seafarers to use new fuels when you do not know what they are?

Paul Berrill. *TradeWinds*. 9 November 2022. Available from: <https://www.tradewindsnews.com/regulation/how-do-you-train-800-000-seafarers-to-use-new-fuels-when-you-do-not-know-what-they-are-/2-1-1350469> In the year since being formed at the COP26 climate change talks in Glasgow the Maritime Just Transition Task Force, set up to work out how to reskill the seafaring workforce for a digital and decarbonised future in safe and fair ways, has come some distance.

Cadets say wellbeing should be mandatory in maritime training. *Sailors' Society.*

10 November 2022. Available from: <https://www.sailors-society.org/news/cadets-say-wellbeing-should-be-mandatory-in-maritime-training> 'Wellbeing should be a mandatory element of maritime training' – that was the unanimous call from cadets across the Philippines polled at the first Sailors' Society's wellness and mental health conference designed exclusively for maritime school students there.

Career choice - knowing the options and opportunities available. Marcus Hand. *Seatrade Maritime News*. 16 November 2022. Available from: <https://www.seatrade-maritime.com/opinions-analysis/career-choice-knowing-options-and-opportunities-available> As a specialised sector maritime has always had a need for highly skilled talent and as the industry faces the twin challenges of digitalisation and decarbonisation this requirement has broadened to include new skillsets not traditionally found among its workforce.

Seafarer shortage will overshadow decarbonisation upskilling challenge. Jamey Bergman. *Tanker Shipping & Trade*. 18 November 2022. Available from: <https://www.rivieramm.com/news-content-hub/seafarer-shortage-will-overshadow-decarbonisation-upskilling-challenge-73884> Captain Chopra took on the question of how the maritime industry can meet the challenges of training crew for LNG and dual-fuelled ships in a presentation for Riviera Maritime Media's LNG Shipping & Terminals Conference, Europe.

MARINA, Nautical Institute to boost maritime education in PH. Raymond Carl Dela Cruz. *Philippine News Agency (PNA)*. 21 November 2022. Available from: <https://www.pna.gov.ph/articles/1189090> The Maritime Industry Authority (MARINA) has partnered with the Nautical Institute (NI) to boost the country's maritime education and training (MET) through a memorandum of understanding (MOU).

Saudi Arabia and Egypt Sign MoU on Mutual Recognition of Maritime Certificates. *Saudi Press Agency (SPA)*. 23 November 2022. Available from: <https://www.spa.gov.sa/viewfullstory.php?lang=en&newsid=2403848> The Kingdom of Saudi Arabia, represented by the Transport General Authority (TGA), signed a memorandum of understanding on mutual recognition of seafarers' certificates between the government of the Kingdom and the government of the Arab Republic of Egypt.

Europe's biggest port confirms challenge: "New skills are needed in new jobs". Daniel Logan. *ShippingWatch*. 29 November 2022. Available from: <https://shippingwatch.com/people/article14637334.ece> The big challenge with attracting highly skilled candidates to shipping also includes ports, which just like other parts of the industry have a need for employees specialized within sustainability and IT.

MARITIME SAFETY

Lithium batteries whitepaper. *TT Club*. 1 November 2022. Available from:

<https://www.ttclub.com/news-and-resources/publications/lithium-batteries-whitepaper/>

Despite significant fire incidents, it is apparent that the broad maritime community and logistics supply chain remain predominantly unaware of the hazards and potential consequences when a lithium-ion battery fails and goes into thermal runaway.

[Whitepaper](#) 

Transport of lithium-ion batteries – a continuous threat. *TT Club*. 1 November 2022. Available from:

<https://www.ttclub.com/news-and-resources/news/press-releases/2022/transport-of-lithium-ion-batteries-a-continuous-threat/>

The publishing of a whitepaper by insurance providers TT Club along with its fellow Thomas Miller managed business, UK P&I Club, and technical and scientific consultancy, Brookes Bell brings greater awareness of the dangers inherent in the transport of lithium-ion batteries, particularly by sea.

N Korea fires 23 missiles, prompting air raid alert in South. Hyung-Jin Kim. *Associated Press*.

2 November 2022. Available from: <https://apnews.com/article/seoul-south-korea-north-joint-chiefs-of-staff-government-and-politics-7d6079c606fe796dc4771fa48b9c2bfe> Air raid sirens sounded on a South Korean island and residents evacuated to underground shelters after North Korea fired more than 20 missiles Wednesday, at least one of them in its direction and landing near the rivals' tense sea border.

Coast Guard: Additional Actions Needed to Improve Commercial Fishing Vessel Safety Efforts. *US Government Accountability Office (GAO)*. 2 November 2022. Available from:

<https://www.gao.gov/products/gao-23-105289>

To improve safety in the extremely dangerous commercial fishing industry, Coast Guard examines fishing vessels' documents and safety equipment, and conducts outreach to fishers, among other efforts.

Growing dark fleet poses safety risks. Sam Chambers. *Splash 247.com*. 7 November 2022.

Available from: <https://splash247.com/growing-dark-fleet-poses-safety-risks/> The growing use of the so-called dark fleet is resulting in accidents.

N. Korea fires 1 SRBM toward East Sea: S. Korean military. *Yonhap News*

Agency (South Korea). 9 November 2022. Available from:

<https://en.yna.co.kr/view/AEN20221109006953325> North Korea launched one short-range ballistic missile (SRBM) toward the East Sea on Wednesday, South Korea's military said.

TT Club advocates continued vigilance to limiting container ship fires. *TT Club*.

10 November 2022. Available from: <https://www.ttclub.com/news-and-resources/news/press-releases/2022/tt-club-advocates-continued-vigilance-to-limiting-container-ship-fires/> The freight transport and logistics insurance specialist insurer, TT Club is continuing its battle to convince cargo interests, supply chain professionals and enforcement agencies that the responsibility for mitigating container ship fires is shared by numerous entities involved from end to end of the entire global supply chain.

Firefighting at Sea – Towards a Safe Ship Concept. John Gow. *MarineLink*. 14 November 2022.

Available from: <https://www.marinelink.com/news/firefighting-sea-towards-a-safe-ship-500933>

The most important of all international maritime safety conventions is the International Convention for the Safety of Life at Sea (SOLAS).

Nigerian stowaways reach Canary Islands perched on Greek tanker's rudder. Gary Dixon. *TradeWinds*. 28 November 2022. Available from: <https://www.tradewindsnews.com/tankers/nigerian-stowaways-reach-canary-islands-perched-on-greek-tanker-s-rudder/2-1-1362592> The Spanish coast guard has revealed how three Nigerian migrants made it to the Canary Islands balanced on a Greek tanker's rudder.

MARITIME SECURITY

Use of mercenaries as a means of violating human rights and impeding the exercise of the right of peoples to self-determination : note / by the Secretary-General. *United Nations*. 4 August 2022. Available from: <https://digitallibrary.un.org/record/3987210> Transmits report of the Working Group on the Use of Mercenaries as a Means of Violating Human Rights and Impeding the Exercise of the Right of Peoples to Self-Determination, pursuant to General Assembly resolution 75/171 and Human Rights Council resolution 42/9.

Violations by mercenaries and private military and security companies highlight urgent need for maritime security oversight: UN experts. *Office of the United Nations High Commissioner for Human Rights (OHCHR)*. 1 November 2022. Available from: <https://www.ohchr.org/en/press-releases/2022/11/violations-mercenaries-and-private-military-and-security-companies-highlight> A growing reliance on private contractors to protect vessels, commercial shipping, offshore platforms, ports, and other maritime infrastructure has exposed human rights violations perpetrated by private military and security companies, mercenaries and others, UN experts said.

KAIPTC to mount maritime security course for journalists. *News Ghana*. 29 October 2022. Available from: <https://newsghana.com.gh/kaiptc-to-mount-maritime-security-course-for-journalists/> The Kofi Annan International Peace Training Centre says it is set to mount maritime security reporting for journalists.

Tug attack darkens prospects for Black Sea grain shipments. Sam Chambers. *Splash 247.com*. 1 November 2022. Available from: <https://splash247.com/tug-attack-darkens-prospects-for-black-sea-grain-shipments/> Monday saw convoys of ships carrying Ukrainian grain depart for voyages across the Black Sea, but the security situation along this vital foodstuff corridor looks to have darkened following Russia's decision over the weekend to walk away from the United Nations-brokered shipping deal.

New report warns hackers could create another *Ever Given* incident in the Suez. Sam Chambers. *Splash 247.com*. 2 November 2022. Available from: <https://splash247.com/new-report-warns-hackers-could-create-another-ever-given-incident-in-the-suez/> The Suez Canal is among the most secure waterways in the world, with thousands of soldiers and check-points covering the 193 km trade artery.

War, casualties and Covid stoke 'risk accumulation' fears for marine insurers. Adam Corbett. *TradeWinds*. 8 November 2022. Available from: <https://www.tradewindsnews.com/insurance/war-casualties-and-covid-stoke-risk-accumulation-fears-for-marine-insurers/2-1-1346677> Over the past three years, marine underwriters have become increasingly aware of the potential for high-value risk exposures to rapidly develop in modern shipping.

NATO Deputy Secretary General discusses importance of Black Sea security. *NATO*. 15 November 2022. Available from: https://www.nato.int/cps/en/natohq/news_209044.htm Mr Geonană said that for more than two decades the Black Sea region has been a launch pad for Russia's aggressive actions, which deeply affects key partners like Ukraine, and threatens Allied security.

Statement by National Security Advisor Jake Sullivan on the Maritime Attack Against the *MV Pacific*. *The White House*. 16 November 2022. Available from: <https://www.whitehouse.gov/briefing-room/statements-releases/2022/11/16/statement-by-national-security-advisor-jake-sullivan-on-the-maritime-attack-against-the-mv-pacific/> We condemn in the strongest possible terms the November 15 attack against a commercial tanker, the *MV Pacific Zircon*, that was transiting in international waters off the coast of Oman.

Addressing maritime insecurity: Africa must take ownership of actions. *Ghana Business News (GBN)*. 17 November 2022. Available from: <https://www.ghanabusinessnews.com/2022/11/17/addressing-maritime-insecurity-africa-must-take-ownership-of-actions/> African countries must not solely rely on donors in addressing issues relating to maritime insecurity in their domain, Professor Thomas Mandrup, an Associate Professor at the University of Stellenbosch, South Africa, has said.

A journey to the site of the Nord Stream explosions. Katya Adler. *BBC News*. 19 November 2022. Available from: <https://www.bbc.co.uk/news/world-63636181> Prosecutors in Sweden say explosions on a gas pipeline between Russia and Europe were the result of sabotage.

Cybersecurity Risk Remains the Leading Concern for Autonomous Shipping. Ziaul Haque Munim. *Maritime Executive*. 21 November 2022. Available from: <https://www.maritime-executive.com/editorials/cybersecurity-risk-remains-the-leading-concern-for-autonomous-shipping> Since the commencement of the EU-backed Maritime Unmanned Navigation through Intelligence in Networks (MUNIN) project, Maritime Autonomous Surface Ship (MASS) technologies, infrastructures, and the overall ecosystem have developed rapidly.

NATO Allies and Partners discuss maritime security. *NATO*. 21 November 2022. Available from: https://www.nato.int/cps/en/natohq/news_209324.htm On 21 November 2022, the NATO Military Committee invited Partner Military Representatives from Australia, Colombia, Finland, Republic of Korea, Morocco, Qatar and Sweden, to a thematic discussion on Maritime Security and related activities.

Piracy, Armed Robbery Declining in Gulf of Guinea, But Enhanced National, Regional Efforts Needed for Stable Maritime Security, Top Official Tells Security Council. *United Nations*. 22 November 2022. Available from: <https://press.un.org/en/2022/sc15113.doc.htm> Although the Gulf of Guinea has witnessed a steady decline in incidents of piracy and armed robbery at sea, more needs to be done to fully operationalize the maritime security architecture, a senior United Nations official told the Security Council today, as speakers called for renewed action to tackle the root causes of piracy.

Robberies on Ships Underway Continue to Rise in the Singapore Strait. *Maritime Executive*. 24 November 2022. Available from: <https://maritime-executive.com/article/robberies-on-ships-underway-continue-to-rise-in-the-singapore-strait> ReCAAP, the Regional Cooperation Agreement on Combating Piracy and Armed Robbery Against Ships in Asia, is again highlighting an increase in sea robbery incidents in the Singapore Strait.

Shipping on high alert amid warning of more drone attacks. Bridget Diakun. *Lloyd's List*. 25 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143137/> More attacks against merchant ships involving armed unmanned aerial vehicles are likely given the accessibility and ease of use of such weapon systems, warn security analysts.

Australia, PH seek closer tie-up on maritime security. *Philippine News Agency (PNA)*. 26 November 2022. Available from: <https://www.pna.gov.ph/articles/1189535> The Philippines and Australia are looking to strengthen cooperation on maritime security and combatting transnational crimes.

Maritime security conference opens in Accra. Della Russel Ocloo. *Graphic Online (Ghana)*. 27 November 2022. Available from: <https://www.graphic.com.gh/news/general-news/maritime-security-conference-opens-in-accra.html> A Maritime Security and Transnational Crimes programme to facilitate the establishment of professional relationships among regional and national actors has opened in Accra.

Next steps agreed to enhance Jeddah Amendment. *Safety4Sea*. 28 November 2022. Available from: <https://safety4sea.com/next-steps-agreed-to-enhance-jeddah-amendment/> Signatory States to the revised Code of Conduct concerning the repression of piracy, armed robbery against ships and illicit maritime activity in the western Indian Ocean and the Gulf of Aden Area, also known as the Jeddah Amendment to the Djibouti Code of Conduct (DCoC) 2017, have agreed the next steps to enhance implementation of the amended code.

From the State Police to the Maritime Police Force, EUCAP Somalia support to the maritime law enforcement agencies in Puntland. *EUCAP Somalia*. 28 November 2022. Available from: https://www.eeas.europa.eu/eucap-som/state-police-maritime-police-force-eucap-somalia-support-maritime-law-enforcement_en?s=332 The Puntland Maritime Police Force (PMPF) objectives is to prevent, detect, and eradicate piracy, illegal fishing, and other forms of criminal activity off the coast of Somalia, as well as to protect marine resources more broadly while the Bossaso Port Maritime Police Unit (BP-MPU) objective is to perform Port Security.

MIGRANTS

Italy demands countries take responsibility for migrant rescue boats. Angelo Amante and Alvis Armellini. *Reuters*. 4 November 2022. Available from: <https://www.reuters.com/world/europe/norway-shuns-italy-request-take-charge-migrants-ngo-ships-2022-11-04/> A row escalated on Friday over who should take care of migrants rescued by charity groups off the Italian coast, with Italy insisting that countries whose flag was flown by the boats should bear some of the responsibility and Norway disagreeing.

Child migrants need safe port as tensions rise: rescue charities. *Radio France Internationale (RFI)*. 5 November 2022. Available from: <https://www.rfi.fr/en/international-news/20221105-child-migrants-need-safe-port-as-tensions-rise-rescue-charities> There are four humanitarian ships carrying rescued migrants currently requesting permission to dock safely in Italy as conditions at sea worsen in bad weather.

IOM and UNHCR Appeal for the Urgent Disembarkation of all Stranded Refugees and Migrants in the Central Mediterranean. *International Organization for Migration (IOM)*. 7 November 2022.

Available from: <https://www.iom.int/news/iom-and-unhcr-appeal-urgent-disembarkation-all-stranded-refugees-and-migrants-central-mediterranean> The IOM, and UNHCR, the UN Refugee Agency, continue to urge European governments to swiftly offer a place of safety and allow the immediate disembarkation of nearly 600 people who remain on NGO vessels after being rescued in Maltese and Libyan search and rescue (SAR) zones on the Central Mediterranean.

French-Italian fight puts a deal helping migrants in peril. Barbara Surk. *Associated Press*.

10 November 2022. Available from: <https://apnews.com/article/europe-france-migration-mediterranean-sea-corsica-d29309441b1e8936373d0527a4f3591f> A deal for Europe to jointly help asylum-seekers was breaking apart Thursday in a French-Italian feud over a ship floating in the Mediterranean with its passengers and crew desperate for land.

Exceptional Joint statement of Italy, Greece, Malta and Cyprus on the disembarkation of irregular migrants. *Government of Cyprus*. 12 November 2022. Available from:

<https://www.pio.gov.cy/en/press-releases-article.html?id=31310> Italy, Greece, Malta and Cyprus, as the countries of first entry into Europe, through the Central and Eastern Mediterranean route, are bearing the heaviest burden of the management of migratory flows in the Mediterranean, in full compliance with all international obligations and EU rules.

UK-France joint statement: enhancing co-operation against illegal migration. *UK Government*.

14 November 2022. Available from: <https://bit.ly/3YC9Rxx> The Home Secretary of the UK, Mrs Suella Braverman, and the Minister of Interior and Overseas territories of France, M Gérald Darmanin, today confirmed a series of steps in their continuing co-operation to tackle all forms of illegal migration including small boats crossings, within the framework set by international law.

France, UK sign deal tackling illegal immigration across Channel. *France 24*.

14 November 2022. Available from: <https://www.france24.com/en/france/20221114-france-uk-to-sign-deal-tackling-illegal-immigration-across-channel> Under the agreement, Britain will pay France 72.2 million euros (\$74.5 million) in 2022-2023 so that Paris can increase by 40 percent the numbers of security forces patrolling its northern beaches, the French interior ministry said.

Brussels sets out action plan to tackle irregular arrivals via Central Mediterranean. *Euronews*.

21 November 2022. Available from: <https://www.euronews.com/my-europe/2022/11/21/brussels-sets-out-action-plan-to-tackle-irregular-arrivals-via-central-mediterranean> The European Commission on Monday unveiled a so-called action plan to deal with a “not sustainable” increase of irregular arrivals via the Central Mediterranean route.

Migration routes: Commission proposes Action Plan for Central Mediterranean to address immediate challenges. *European Commission*. 24 November 2022. Available from:

https://ec.europa.eu/commission/presscorner/detail/en/IP_22_7068 Ahead of the Extraordinary Justice and Home Affairs Council (Home Affairs) of 25 November 2022, the Commission is presenting an EU Action Plan on the Central Mediterranean. [Action Plan](#)

Channel dinghy tragedy: investigation confirms boat was in UK waters. Diane Taylor.

The Guardian. 24 November 2022. Available from: <https://www.theguardian.com/uk-news/2022/nov/24/dinghy-that-capsized-in-channel-killing-27-had-reached-uk-waters-finds-report> Bereaved families who lost relatives in a mass drowning in the Channel a year ago have criticised the UK body investigating the tragedy for a lack of progress in determining how and why dozens of lives were lost.

Editorial: Shipwreck or Solidarity – What’s Next on the Mediterranean SAR Crisis?

Catherine Woollard. *European Council on Refugees and Exiles (ECRE)*. 25 November 2022.

Available from: <https://ecre.org/editorial-shipwreck-or-solidarity-whats-next-on-the-mediterranean-sar-crisis/> With the election of a far-right government in Italy a new Search and Rescue (SAR) crisis has rapidly escalated and reached EU level.

EU ministers endorse new migrant plan after France-Italy tensions. *France 24*.

26 November 2022. Available from: <https://www.france24.com/en/europe/20221126-eu-ministers-endorse-new-migrant-plan-after-france-italy-tensions> 🇪🇺 European interior ministers welcomed Friday an EU plan to better coordinate the handling of migrant arrivals, after a furious row over a refugee rescue boat erupted between Italy and France.

Channel migrants: Man arrested in UK over 27 dinghy deaths. *BBC News*. 29 November 2022.

Available from: <https://www.bbc.co.uk/news/uk-63798798> Harem Ahmed Abwbaker, 32, was held in Cheltenham, Gloucestershire on Tuesday, the National Crime Agency said.

NAVIGATION & COMMUNICATIONS

Black Sea Grain Corridor. *International Chamber of Shipping (ICS)*. 1 November 2022.

Available from: <https://www.ics-shipping.org/statement/black-sea-grain-corridor/> Following the Russian government’s announcement that it is suspending participation in the Black Sea Grain Initiative, the International Chamber of Shipping, which represents 80% of the world’s merchant fleet, has issued a statement.

Update from the United Nations Secretariat at the Joint Coordination Centre. *UN Joint Coordination Centre for the Black Sea Grain Initiative*. 1 November 2022. Available from:

<https://www.un.org/en/black-sea-grain-initiative/update-1-november-2022> The UN Secretariat at the Joint Coordination Centre reports that there is no plan to move vessels under the Black Sea Grain Initiative for 2 November.

Letter To The Editor: Ifaw Statement On Slowing Down Ships Ignores Industry Effort.

DCN - Daily Cargo News (Australia). 2 November 2022. Available from:

<https://www.thedcn.com.au/news/bulk-trades-shipping/letter-to-the-editor-ifaw-statement-on-slowing-down-ships-ignores-industry-effort/> The ocean shipping industry is keen to operate in a sustainable manner with a minimal burden on communities and eco-systems.

Suspicious activity rises in Caspian Sea as Russia looks for supply chain alternatives.

Bridget Diakun. *Lloyd’s List*. 2 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1142744/Suspicious-activity-rises-in-Caspian-Sea-as-Russia-looks-for-supply-chain-alternatives> Russia’s supply chains have shown resilience since the invasion of Ukraine, with cargo flows being redirected to ‘friendly’ countries using transport corridors touted by President Vladimir Putin as long-term priority trade routes.

High seas: Enabling a climate resilient Suez Canal. *Marsh*. 3 November 2022. Available from:

<https://www.marsh.com/uk/industries/marine/insights/high-sea-enabling-a-climate-resilient-suez-canal.html> The blocking of the Suez Canal in May 2021, caused by the *Ever Given*, demonstrated the vulnerability of global supply chains to disruptions to the world’s canals and waterways. [Report](#) 📄

6 ships left Ukrainian ports after resumption of grain deal: Turkish defense chief.

Diyar Guldogan. *Anadolu Agency (Türkiye)*. 3 November 2022. Available from:

<https://www.aa.com.tr/en/russia-ukraine-war/6-ships-left-ukrainian-ports-after-resumption-of-grain-deal-turkish-defense-chief/2728320>

Six ships have so far left Ukrainian ports since the grain deal corridor resumed on Wednesday, and since early August the number of ships under the deal totals over 425, carrying close to 10 million tons of grain, the Turkish national defense minister said.

Türkiye's implementation of Montreux Convention keeps Black Sea out of war: Official.

Burak Dag. *Anadolu Agency (Türkiye)*. 4 November 2022. Available from:

<https://www.aa.com.tr/en/politics/turkiye-s-implementation-of-montreux-convention-keeps-black-sea-out-of-war-official/2729313>

Türkiye's declaration to implement the Montreux Convention immediately after the start of the Russia-Ukraine war was a "strategic decision beyond diplomacy," said Turkish presidential spokesman Ibrahim Kalin.

Russia Sends Oil Thousands of Miles Through Arctic Circle Again.

Elina Ganatra and Julian Lee. *Bloomberg*. 8 November 2022. Available from: <https://www.bnnbloomberg.ca/russia-sends-oil-thousands-of-miles-through-arctic-circle-again-1.1843114>

Russia sent its second-ever crude oil shipment east through the Arctic Circle toward China, a route that could one day give the country a faster way to buyers in Asia.

China's BeiDou becomes third global maritime satnav provider.

China Global Television Network (CGTN). 14 November 2022. Available from: <https://newseu.cgtn.com/news/2022-11-14/China-s-BeiDou-becomes-third-global-maritime-satnav-provider-1eXzT45urlc/index.html>

The Chinese satellite navigation system BeiDou has been adopted as the third operator to provide tracking systems for ships after being given a certificate by the International Maritime Organization.

Russia remains quiet on Kerch Strait closure.

Richard Meade. *Lloyd's List*. 15 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142976>

Russia appears to have blocked access to the Sea of Asov via the Kerch Strait for any vessels loaded outside of the country.

One year after the crisis, there is again early ice on Northern Sea Route.

Atle Staalesen. *Independent Barents Observer (Norway)*. 15 November 2022. Available from:

<https://thebarentsobserver.com/en/2022/11/one-year-after-crisis-there-again-early-ice-northern-sea-route>


Late fall 2021 was dramatic for sailors and shipping companies operating in the Russian Arctic.

Data-based analysis can now help countries identify Green Corridor Opportunities.

Global Maritime Forum. 16 November 2022. Available from:

<https://www.globalmaritimeforum.org/news/data-based-analysis-can-now-help-countries-identify-green-corridor-opportunities>

It has been almost a year since the launch of the Clydebank Declaration for Green Shipping Corridors at COP26.

[Green Shipping Corridors: Opportunity Identification](#) 

CMES, BHP and DNV to pioneer voyage data-sharing to enable maritime carbon emissions reductions.

DNV. 17 November 2022. Available from: <https://www.dnv.com/news/cmes-bhp-and-dnv-to-pioneer-voyage-data-sharing-to-enable-maritime-carbon-emissions-reductions-235507>

As the maritime industry is undergoing major transformations driven by the twin ambitions of carbon emissions reduction and digitalization, the MOU seeks to enable close cooperation between ship owner and charterer with the aim of achieving further energy efficiencies and GHG savings through improved voyage data collection, verification and sharing via DNV's Veracity data platform in collaboration with the industry partners' digital management systems.

The European Commission and IOC-UNESCO renew their joint efforts to advance marine spatial planning globally. *European Commission*. 28 November 2022. Available from:

https://oceans-and-fisheries.ec.europa.eu/news/european-commission-and-ioc-unesco-renew-their-joint-efforts-advance-marine-spatial-planning-2022-11-28_en

The European Commission and the Intergovernmental Oceanographic Commission of UNESCO launched the “Updated Joint Roadmap to accelerate Maritime Spatial Planning processes worldwide 2022-2027 at the 3rd International Conference on Maritime Spatial Planning in Barcelona, Spain. [Marine Spatial Planning Roadmap](#) 📄

PIRACY

Gulf of Guinea: FG calls for stronger ties against piracy. *Vanguard (Nigeria)*. 29 October 2022.

Available from: <https://www.vanguardngr.com/2022/10/gulf-of-guinea-fg-calls-for-stronger-ties-against-piracy/amp/>

The Federal Government has called on counties in the Gulf of Guinea to strengthen ties towards ensuring regional stability.

The situation with respect to piracy and armed robbery at sea off the coast of Somalia.

United Nations. 1 November 2022. Available from:

<https://undocs.org/Home/Mobile?FinalSymbol=S%2F2022%2F819&Language=E&DeviceType=Desktop&LangRequested=False> 📄

The report covers the period from 1 January 2021 to 31 August 2022 and highlights developments since the previous report of the Secretary - General (S/2021/920).

Nigerian Navy can end piracy in West Africa, says Spanish Ambassador. *Ships & Ports*.

14 November 2022. Available from: <https://shipsandports.com.ng/nigerian-navy-can-end-piracy-in-west-africa-says-spanish-ambassador/>

Spain, at the weekend, said the Nigerian Navy has the key to ending piracy and other maritime crimes within the West African coast, especially as it has ensured the delisting of Nigeria from pirate prone countries.

Stronger action required to address changing dynamics of piracy in the Gulf of Guinea.

UN News. 22 November 2022. Available from: <https://news.un.org/en/story/2022/11/1130937>

Presenting the Secretary-General’s latest report on the issue, Martha Pobe, an Assistant Secretary-General in the Department of Political and Peacebuilding Affairs, warned of a shifting situation that will require greater response.

UN welcomes Gulf of Guinea piracy drop, but sees new threat. Edith M. Lederer. *Associated*

Press. 22 November 2022. Available from: <https://apnews.com/article/africa-business-crime-united-nations-guinea-831648af0157cc969dd4abc418d40f05>

A senior United Nations official welcomed a substantial decrease in piracy incidents this year in the Gulf of Guinea, the world’s top hot spot for such attacks, but warned that pirate groups may be moving into more lucrative maritime crimes.

Oil Tanker Carrying 2 S. Koreans to be Towed Following Release by Pirates. *KBS World*

Radio (South Korea). 28 November 2022. Available from:

https://world.kbs.co.kr/service/news_view.htm?lang=e&Seq_Code=174090

An oil tanker carrying two South Koreans that was released last Friday after being seized by pirates in waters near the Gulf of Guinea is set to be towed.

Denmark: Nigerian pirate found guilty but not imprisoned. *Associated Press*. 8 November 2022.

Available from: <https://apnews.com/article/europe-africa-denmark-copenhagen-west-8095f2ef6c29d4a3d3e75180a4208fd>

A 31-year-old Nigerian man who was seriously injured during a gunfight last year with Danish troops on an anti-piracy mission off West Africa was Monday found guilty of endangering others by a Danish court.

Danish court convicts Nigerian arrested for piracy in Gulf of Guinea. *Ships & Ports*. 29 November 2022. Available from: <https://shipsandports.com.ng/danish-court-convicts-nigerian-arrested-for-piracy-in-gulf-of-guinea/> A Danish court on Monday found a Nigerian man guilty of endangering the lives of Danish military personnel in a shooting incident last November involving Denmark's navy and a crew of suspected Nigerian pirates in the Gulf of Guinea.

PORT STATE CONTROL

New Italian government closes ports to NGO ships. Colleen Barry and Sylvie Corbet. *Associated Press*. 5 November 2022. Available from: <https://apnews.com/article/europe-france-germany-migration-italy-0093a5514cb2de4f26810c8996b53ca0> Italy's new far-right led government adopted a measure Friday formalizing the closure of its ports to rescue ships run by humanitarian groups as four vessels with more than 1,000 migrants continued to press for a safe port.

Australia bans bulk carrier *Constanza* for wage exploitation. *Australian Maritime Safety Authority (AMSA)*. 14 November 2022. Available from: <https://media.amsa.gov.au/media-release/australia-bans-bulk-carrier-constanza-wage-exploitation> The Australian Maritime Safety Authority (AMSA) has today banned the Panamanian-flagged bulk carrier *Constanza* from Australian ports for three months.

PORTS & HARBOURS

Biden-Harris Administration Announces More Than \$703 Million to Improve Port Infrastructure, Strengthen National Supply Chains. Lower Costs. *US Maritime Administration (MARAD)*. 28 October 2022. Available from: <https://www.maritime.dot.gov/newsroom/biden-harris-administration-announces-more-703-million-improve-port-infrastructure> President Biden's Bipartisan Infrastructure Law invests billions of dollars to modernize ports of all sizes and help cut costs for Americans

Record volumes shipped from Ukraine ports under grain deal on Monday. *Reuters*. 31 October 2022. Available from: <https://www.reuters.com/markets/commodities/record-volumes-shipped-ukraine-ports-under-grain-deal-monday-2022-10-31/> Twelve vessels set off from Ukrainian ports on Monday carrying a record daily volume of agricultural products, two days after Russia suspended its role in the Black Sea grain export deal, Kyiv said.

Shipping Giants Clash on West Coast Labor Dispute as Contract Talks Drag. Augusta Saraiva. *Bloomberg*. 31 October 2022. Available from: <https://www.bnnbloomberg.ca/shipping-giants-clash-on-west-coast-labor-dispute-as-contract-talks-drag-1.1839725> The world's largest container carrier disagrees with another party over how to proceed on a key issue in ongoing contract talks with the union representing 22,000 dockworkers at US West Coast ports.

Danube ports fully booked as Russia halts grain deal. *Lloyd's List*. 31 October 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142760/Danube-ports-fully-booked-as-Russia-halts-grain-deal> River Danube ports in Ukraine are operating at capacity, with limited ability increase their workload to handle cargoes currently being managed by the greater Odesa ports under the Black Sea Grain Initiative.

INSIGHT: Alt Bunker Fuel Developments at Key Ports. Nicola Contessi. *Ship & Bunker*. 2 November 2022. Available from: <https://shipandbunker.com/news/world/725841-insight-alt-bunker-fuel-developments-at-key-ports> Mushrooming policy and private sector initiatives are spurring a leap in fuel and propulsion technology.

Ukraine: Grain ships depart Black Sea ports. *Deutsche Welle (Germany)*. 3 November 2022. Available from: <https://www.dw.com/en/ukraine-grain-ships-depart-black-sea-ports/a-63637742> 🌐 This development came a day after Russia on Wednesday made the decision to reaffirm the grain export deal, allowing Ukrainian grain to be exported over the Black Sea.

Port Leaders Pushing for Decarbonization at United Nations Climate Conference. *Port of Seattle*. 3 November 2022. Available from: <https://www.portseattle.org/news/port-leaders-pushing-decarbonization-united-nations-climate-conference> Port of Seattle Commissioners Sam Cho and Hamdi Mohamed will advocate for decarbonization of port-related industries at the upcoming 27th Conference of the Parties to the United Nations Framework Convention on Climate Change, held in the Egyptian city of Sharm el-Sheikh.

COP27 carbon ambitions seem a long way from Bristol docks. Terry Macalister. *TradeWinds*. 5 November 2022. Available from: <https://www.tradewindsnews.com/opinion/cop27-carbon-ambitions-seem-a-long-way-from-bristol-docks/2-1-1344635> The port of Bristol has been a significant success story in terms of trade and investment over the past 30 years but like many of its rivals, it is struggling with soaring energy costs and the need for a new zero-carbon strategy.

The Northwest Seaport Alliance announces partnership with Busan Port Authority to further decarbonization of ports at United Nations Climate Conference. *Northwest Seaport Alliance*. 7 November 2022. Available from: <https://www.nwseaportalliance.com/newsroom/northwest-seaport-alliance-announces-partnership-busan-port-authority-further> Today, The Northwest Seaport Alliance announced its newest decarbonization effort as part of the Green Shipping Challenge at the 27th Conference of the Parties (COP 27) to the United Nations Framework Convention on Climate Change held in the Egyptian city of Sharm el-Sheikh.

Maritime and Port Authority of Singapore, Port of Los Angeles, Port of Long Beach and C40 Cities to establish a Green and Digital Shipping Corridor. *C40 Cities*. 7 November 2022. Available from: <https://www.c40.org/news/maritime-and-port-authority-of-singapore-port-of-los-angeles-port-of-long-beach-and-c40-cities-to-establish-a-green-and-digital-shipping-corridor/> This collaborative effort supports the Green Shipping Challenge launched during the World Leaders' Summit at the 27th United Nations Climate Change Conference (COP27) in Sharm el-Sheikh, Egypt.

Florida gets hurricane warning as ports brace for storm. Tomer Raanan. *Lloyd's List*. 8 November 2022. Available from: <https://lloydlist.maritimeintelligence.informa.com/LL1142876/Florida-gets-hurricane-warning-as-ports-brace-for-storm> Florida is bracing for the impact of another powerful storm a month after Hurricane Ian left a path of destruction in the southeastern US state.

Port of Liverpool strike called off after pay deal agreement. *BBC News*. 9 November 2022. Available from: <https://www.bbc.co.uk/news/uk-england-merseyside-63557505> Almost 600 Unite members at the Port of Liverpool had taken part in a number of strikes and further action was due to take place on 14 November after the union said pay talks ended in “chaos”.

China begins mass testing in manufacturing hub Guangzhou to fight city's worst COVID outbreak. *ABC (Australia)*. 10 November 2022. Available from: <https://www.abc.net.au/news/2022-11-10/china-mass-testing-guangzhou-fight-worst-covid-outbreak-lockdown/101637448> 🌐 Millions of residents of China's southern manufacturing hub of Guangzhou have been told to get tested for COVID-19, as infections topped 2,000 for two days running in the city's worst outbreak so far.

Shipping woes push up prices in shops, as ships queue to offload at our main ports.

Amanda Cropp. *Stuff (New Zealand)*. 13 November 2022. Available from:

<https://www.stuff.co.nz/business/130327977> Woolston residents were horrified when towering stacks of shipping containers appeared mid-year on previously bare industrial land and disrupted their views of Christchurch's Port Hills.

Indian Ocean's security status change a boon for Mombasa Port. Anthony Kitimo.

The Nation (Kenya). 14 November 2022. Available from: <https://nation.africa/kenya/counties/indian-ocean-s-security-status-change-a-boon-for-mombasa-port--4018720> The Port of Mombasa could soon enjoy a business boom after the International Maritime Organization (IMO) issued a formal notification removing the Indian Ocean from the list of high-risk areas.

Australia braces for chaos as Friday ports shutdown looms. Sam Chambers. *Splash 247.com*.

15 November 2022. Available from: <https://splash247.com/australia-braces-for-chaos-as-friday-ports-shutdown-looms/> The decision by towage giant Svitzer, a Maersk subsidiary, to lock out staff from Friday over a bitter three-year pay dispute, has alarmed many, with the government weighing in on the issue and calls growing to nationalise the country's towage sector.

Fresh concerns over reintroduction of cargo tracking note at ports. Adaku Onyenucheya.

Guardian (Nigeria). 16 November 2022. Available from: <https://guardian.ng/business-services/fresh-concerns-over-reintroduction-of-cargo-tracking-note-at-ports/> There are concerns over the reintroduction and implementation of the controversial International Cargo Tracking Note (ICTN) at the ports, as part of moves to tackle illicit trade importations and to generate revenue for the Federal Government.

New LNG battery hybrid vessel in traffic at the Port of Gothenburg. *Port of Gothenburg*.

17 November 2022. Available from: <https://www.portofgothenburg.com/news-room/press-releases/new-lng-battery-hybrid-vessel-in-traffic-at-the-port-of-gothenburg/> The vessel in question is an LNG/battery hybrid ship that already today meets IMO's 2030 target for shipping's carbon dioxide efficiency.

Shri Sarbananda Sonowal launches India's first Centre of Excellence for Green Port & Shipping. *Government of India*. 19 November 2022. Available from:

<https://pib.gov.in/PressReleaseFramePage.aspx?PRID=1877297> Union Minister of Ports, Shipping & Waterways and Ayush, Shri Sarbananda Sonowal announced India's first National Centre of Excellence for Green Port & Shipping (NCoEGPS) a major initiative by the Ministry of Ports, Shipping towards providing greener solutions.

Methanol bunkering planned for South Korea's Ulsan. Sammy Six. *Argus Media*.

23 November 2022. Available from: <https://www.argusmedia.com/en/news/2393834-methanol-bunkering-planned-for-south-koreas-ulsan> Classification society the Korean Register and the Ulsan Port Authority have signed an initial deal to allow vessels to bunker methanol at the South Korean port, in a bid to transform it into a low-carbon, eco-friendly energy hub in northeast Asia.

Hong Kong's port operators look to hydrogen to reach emissions targets. Michael Grinter.

Hong Kong Maritime Hub. 24 November 2022. Available from:

<http://www.hongkongmaritimehub.com/hong-kongs-port-operators-look-to-hydrogen-to-reach-emissions-targets/> Hutchison Port Holdings Group Engineering Director Eddie Lee said the port operator had begun trialling hydrogen fuel technology for its internal vehicles at the company's facility in southern China.

GMA Engages Stakeholders On The Adequacy And Efficiency Of Port Reception Facilities And Activities. *News Ghana*. 26 November 2022. Available from: <https://newsghana.com.gh/gma-engages-stakeholders-on-the-adequacy-and-efficiency-of-port-reception-facilities-and-activities/>

In keeping with its mandate of enforcing international maritime conventions in Ghana, the Ghana Maritime Authority (GMA) has met with representatives of port reception facilities (PRFs) to discuss gaps that exist when performing their functions at the ports.

Ivory Coast's Transshipment Terminal Officially Opens for Business. *Maritime Executive*. 27 November 2022. Available from: <https://maritime-executive.com/article/ivory-coast-s-transshipment-terminal-officially-opens-for-business> On Friday, Ivory Coast officially opened a second container terminal at the country's main port of Abidjan.

Hong Kong rolls out red carpet for shipping leaders. Michael Grinter. *Hong Kong Maritime Hub*. 28 November 2022. Available from: <http://www.hongkongmaritimehub.com/hong-kong-rolls-out-red-carpet-for-shipping-leaders/> Due to the ongoing Covid restrictions in Hong Kong, foreign visitors were thin on the ground at Hong Kong Maritime Week 2022 (20 November-November 26).

First cargo ship released from Mariupol barred from docking in Spain. Gary Dixon. *TradeWinds*. 28 November 2022. Available from: <https://www.tradewindsnews.com/bulkers/first-cargo-ship-released-from-mariupol-barred-from-docking-in-spain/2-1-1362010> A cargo ship that spent months trapped in Ukraine has been denied entry to Spain for allegedly carrying Russian cargo.

Nigeria: FG gives conditions for new port development for sustainable blue economy. *WorldStage (Nigeria)*. 28 November 2022. Available from: <https://www.worldstagenews.com/2022/11/28/nigeria-fg-gives-conditions-for-new-port-development-for-sustainable-blue-economy/> As the Nigerian Port Authority embarks on the process of developing a port development master plan that would set out policy on port infrastructure development to match the current and future economic expectations/national goals and objectives, the Federal Government has revealed its position to discourage unsolicited port development proposals that are not based on viable projects and future developments contained in the infrastructure development plan of government under the National Transport Policy and programmes of the agencies.

Ports, shipping need to go green to resist future global crises: UNCTAD. *UN News*. 29 November 2022. Available from: <https://news.un.org/en/story/2022/11/1131152> "Ships carry over 80 per cent of the goods traded globally, with the percentage even higher for most developing countries; hence the urgent need to boost resilience to shocks that disrupt supply chains, fuel inflation and affect the poorest the most," the UN agency said in a new report on maritime transport.

MSAF assesses ports, terminals around the country. Ana Madigibuli. *Fiji Times*. 30 November 2022. Available from: <https://www.fijitimes.com/msaf-assesses-ports-terminals-around-the-country/> The Maritime Safety Authority of Fiji (MSAF) is carrying out its assessments of ports and terminals in a quest to improve and fulfil its International Ship and Port Facility Security Code (ISPS) obligations.

REGULATIONS

Documentation for CII paradox: Non-active ships receive worst climate rating. Idha Toft Valeur. *ShippingWatch*. 1 November 2022. Available from:

<https://shippingwatch.com/regulation/article14543936.ece> A vessel that has been berthed for 192 days is emitting very limited amounts of CO₂, but the long inactivity is nonetheless punished hard by the International Maritime Organization's (IMO) upcoming climate regulation, CII.

MSC demands changes to CII: Rules punish at random and will reduce fleet capacity.

Dag Holmstad. *ShippingWatch*. 1 November 2022. Available from:

<https://shippingwatch.com/regulation/article14543657.ece> The world's largest container line, MSC, which has a global fleet of 707 box ships and 125 new vessels under construction, now directs an unusually harsh criticism of the IMO's climate regulation CII, which will take effect in only two months.

Maersk supports MSC's critique: Climate regulation should make sense and be enforceable.

Niklas Krigslund and Dag Holmstad. *ShippingWatch*. 2 November 2022. Available from:

<https://shippingwatch.com/carriers/Container/article14551153.ece> Maersk voices its support for MSC, the carrier's partner in the 2M alliance and especially critical toward the International Maritime Organization's forthcoming Carbon Intensity Indicator (CII) climate scheme.

Podcast: In Focus - EEXI and CII compliance. Marcus Hand. *Seatrade Maritime News*.

9 November 2022. Available from: <https://www.seatrade-maritime.com/regulation/podcast-focus-eexi-and-cii-compliance> In this latest In Focus episode of the Seatrade Maritime Podcast we take a look at the key points and challenges of the IMO's EEXI and CII that came into force as part of MARPOL Annex VI on 1 November.

Saudi regulatory changes benefit maritime industry. *Seatrade Maritime News*.

17 November 2022. Available from: <https://www.seatrade-maritime.com/regulation/saudi-regulatory-changes-benefit-maritime-industry> Seatrade Maritime Coverage Cloud team talks to Omar Omar, Partner, Head of Transport & Insurance at Al Tamimi & Company about the key legal developments in Saudi Arabia including New Companies' law and its benefits for the maritime sector.

Time charterers to take responsibility for Carbon Intensity Indicator compliance. David Osler.

Lloyd's List. 17 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1143026/> Time charterers will take responsibility for a ship's emissions when the International Maritime Organization's new Carbon Intensity Indicator, known as CII, is introduced next year.

Coalition makes last-ditch bid to correct CII flaws as fresh carbon rules loom. Adam Corbett.

TradeWinds. 18 November 2022. Available from:

<https://www.tradewindsnews.com/regulation/coalition-makes-last-ditch-bid-to-correct-cii-flaws-as-fresh-carbon-rules-loom/2-1-1357356> A coalition of flag states and industry associations is renewing its call for correction factors to be added to the Carbon Intensity Indicator (CII) regulation to account for the negative impact of short voyages and waiting times on ratings.

The EU ETS maritime regulation must be truly green. *World Shipping Council*.

18 November 2022. Available from: <https://www.worldshipping.org/news/the-eu-ets-maritime-regulation-must-be-truly-green> The European Commission has proposed to include shipping in the EU's emissions trading system (ETS) as from 2023.

UAE tightens HSFO bunker regulations. Elshan Aliyev. *Argus Media*. 20 November 2022. Available from: <https://www.argusmedia.com/en/news/2393015-uae-tightens-hsfo-bunker-regulations> The ministry has issued a notice requesting port authorities to confirm receipt of an IAPP certificate before delivering bunker fuel with a sulphur content above 0.5pc, the limit introduced by International Maritime Organisation (IMO) as of 1 January 2020.

Podcast: In Focus - Ship recycling regulatory update. Marcus Hand. *Seatrade Maritime News*. 23 November 2022. Available from: <https://www.seatrade-maritime.com/regulation/podcast-focus-ship-recycling-regulatory-update> With the new environmental regulations for carbon intensity by the IMO expected to drive ship scrapping Seatrade Maritime News Correspondent Paul Bartlett provides an update on the regulatory compliance.

Looking to the cloud: connectivity and data as key ingredients for CII compliance. *Splash 247.com*. 24 November 2022. Available from: <https://splash247.com/looking-to-the-cloud-connectivity-and-data-as-key-ingredients-for-cii-compliance/> The IMO's Carbon Intensity Indicator (CII) regulations will put a letter grade next to a ship, based on its carbon efficiency in operation.

Six specific ocean voyages illustrate absurd CII paradox. Idha Toft Valeur. *ShippingWatch*. 24 November 2022. Available from: <https://shippingwatch.com/regulation/article14616359.ece> The relation between a ship's absolute CO2 emissions and the CII rating it receives does not always make sense.

The challenges of CII compliance – Cooperation is key. *Gard*. 25 November 2022. Available from: <https://www.gard.no/web/articles?documentId=34536140> IMO's Carbon Intensity Indicator (CII) rating system for vessels is coming into force next year.

Flashpoint: New IMO regulations put onus on suppliers. *International Bunker Industry Association (IBIA)*. 25 November 2022. Available from: <https://ibia.net/2022/11/25/flashpoint-new-imo-regulations-put-onus-on-suppliers/> After years of discussion, the IMO has formally adopted a set of SOLAS amendments designed to prevent the supply of fuels in breach of the minimum 60°C flashpoint limit in SOLAS Chapter II-2.

SALVAGE

UN starts emergency plan to salvage Yemen's corroding oil tanker. Saeed Al-Batati. *Arab News (Saudi Arabia)*. 31 October 2022. Available from: <https://www.arabnews.com/node/2192126/middle-east> Iran's currency dropped to its lowest value against the dollar on Tuesday, after weeks of nationwide unrest roiling the country.

The Art of Salvage. Chad Fuhrmann. *Maritime Executive*. 10 November 2022. Available from: <https://maritime-executive.com/magazine/the-art-of-salvage> Marine salvage involves saving lives, mitigating environmental and commercial disasters, recovering modern aircraft and historic shipwrecks or any combination of myriad activities.

Sanctioned tanker "Young Yong" refloated, now at Nipah. *Manifold Times (Singapore)*. 11 November 2022. Available from: <https://www.manifoldtimes.com/news/sanctioned-tanker-young-yong-refloated-now-at-nipah/> The Maritime and Port Authority of Singapore (MPA) on Friday (11 November) said that it was informed by the Indonesian authorities that the tanker *Young Yong* has been successfully refloated on 10 November 2022 and is now anchored at Nipah Anchorage in Indonesian waters.

What to do with 18 shipping containers of rotting cabbages. Michael Winrow.

BBC News. 15 November 2022. Available from: <https://www.bbc.co.uk/news/business-62979352>

The 23-year-old founder of JS Global operates in the cargo salvage industry - a small but essential cog in the machinery of global trade.

OS 35 Update – Captain of the Port agrees proposal for wreck removal - 875/2022. *Government of Gibraltar*. 25 November 2022. Available from: <https://www.gibraltar.gov.gi/press-releases/os-35-update-captain-of-the-port-agrees-proposal-for-wreck-removal-8752022-8475> The Captain of the Port has confirmed that, following an exhaustive review of the technical proposals for the removal of the OS 35 and all its contents, the Gibraltar Port Authority GPA has now confirmed to TMC Marine that this technical proposal is agreed in principle.

SEAFARERS

Latest Seafarers Happiness Index shows sustained recovery in seafarer satisfaction *Mission to Seafarers*. 31 October 2022. Available from: <https://www.missiontoseafarers.org/news/latest-seafarers-happiness-index-shows-sustained-recovery-in-seafarer-satisfaction> The Mission to Seafarers today publishes the findings of its Q3 2022 Seafarers Happiness Index report, undertaken with the support of the Standard Club and Idwal. [Seafarers Happiness Index - Quarter 3 2022](#) 📄

PH, Georgia initiate maritime cooperation focusing on seafarers' certification (Ref. STCW).

Joseph Pedrajas. *Manila Bulletin*. 2 November 2022. Available from:

<https://mb.com.ph/2022/11/02/ph-georgia-initiate-maritime-cooperation-focusing-on-seafarers-certification/> The Philippine government has beefed up its maritime cooperation with the government of Georgia by working on seafarers' certification recognition as sea-based Overseas Filipino Workers (OFWs) face risk of decertification from the European Maritime Safety Authority (Emsa).

Seafarers are at the heart of decarbonisation. John Snyder. *Offshore Support Journal*.

2 November 2022. Available from: <https://www.rivieramm.com/opinion/opinion/seafarers-are-at-the-heart-of-decarbonisation-73603> An entire new generation of mariners will have to be attracted, trained and retained.

MIN 674 (M) Amendment 2 guidance for shipowners regarding seafarers affected by Russia's invasion of Ukraine. *UK Maritime & Coastguard Agency*. 2 November 2022. Available from: <https://www.gov.uk/government/publications/min-674-m-guidance-for-shipowners-regarding-seafarers-affected-by-russias-invasion-of-ukraine> Amendment 2 clarifies the provisions within the notice for shipowners and adds a section on qualifications for seafarers holding Russian certificates of competency.

Crew Welfare remains on the top of industry's agenda. *Safety4sea*. 3 November 2022.

Available from: <https://safety4sea.com/cm-crew-welfare-remains-on-the-top-of-industrys-agenda/> Ship managers and operators need to keep promoting efforts targeting both the physical and the mental health of crew onboard, experts of a dedicated panel on crew welfare argued during the last SAFETY4SEA Forum.

Norwegian minister rejects fierce criticism of seafarer bill. Idha Toft Valeur. *ShippingWatch*.

7 November 2022. Available from: <https://shippingwatch.com/regulation/article14562743.ece> Norway's Minister of Fisheries and Ocean Policy says that a much-discussed legislative bill, which intends to secure better work and wage conditions aboard ships in Norwegian waters, complies with the country's collaboration with the European Union.

Mapping a Maritime Just Transition for Seafarers. *UN Global Compact.* 9 November 2022. Available from: <https://unglobalcompact.org/library/6100> The Maritime Just Transition Task Force was formed to ensure that shipping's response to the climate emergency puts seafarers and communities at the heart of the solution.

Magna Carta for Filipino Seafarers pushed. *Philippine News Agency.* 9 November 2022. Available from: <https://www.pna.gov.ph/articles/1188131> As the government rushes to comply with the European Maritime Safety Agency's (EMSA) requirements, Senator Sherwin Gatchalian on Wednesday filed a bill that would provide better protection for Filipino seafarers.

Gard statement on HEROIC IDUN. *Gard.* 11 November 2022. Available from: https://www.gard.no/web/news/article?p_document_id=34472351 The crude oil tanker *Heroic Idun* and its 26 crew members have been detained in Equatorial Guinea following interception by their navy in the Exclusive Economic Zone of São Tomé and Príncipe on 12 August.

All countries must back efforts to free *Heroic Idun* and its crew. *Lloyd's List.* 11 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142936> Imagine the reaction if 26 people on board a plane chartered to one of the world's biggest airlines were detained by an authoritarian regime for three months, over what, at worst, boiled down to a series of genuine misunderstandings and regulatory infringements of the most trifling gravity.

Alleged Oil Theft: Court arraigns 16 foreigners in Port Harcourt. Egufe Yafugborhi. *Vanguard (Nigeria).* 14 November 2022. Available from: <https://www.vanguardngr.com/2022/11/alleged-oil-theft-court-arraigns-16-foreigners-in-port-harcourt/> A Federal High Court in Port Harcourt, Rivers state on Monday arraigned 16 foreign nationals for suspected maritime offenses involving three counts of conspiracy, stealing, attempt to deal in crude oil and false pretence after being caught onboard a vessel, *MT HEROIC IDUN*.

Justice for seafarers in Newcastle: Stolen wages and human rights abuses aboard 'Costanza' uncovered by ITF inspectors. *International Transport Workers' Federation (ITF).* 14 November 2022. Available from: <https://www.itfseafarers.org/en/news/justice-seafarers-newcastle-stolen-wages-and-human-rights-abuses-aboard-costanza-uncovered-itf> In the face of meddling, obstruction, and brazen breaches of international law alongside the NCIG coal terminal at Kooragang Island this week, the ITF inspectorate has delivered justice for a crew of international seafarers aboard a coal ship operated by Orient Line Corp, headquartered in Japan.

Seafarer wellbeing support gets tougher as Mission to Seafarers works to regroup after COVID volunteer impact. Leon Georgiou. *ABC (Australia).* 15 November 2022. Available from: <https://www.abc.net.au/news/2022-11-15/mission-to-seafarers-reduces-service-after-covid-hits-volunteers/101649636> Founded as an ecumenical mission to support seafarers far from home, the Anglican-led Mission to Seafarers has supported international shipping crews for almost 190 years.

Russian seafarers stuck in Lithuania's Klaipeda leave for Kaliningrad. *Baltic Times.* 15 November 2022. Available from: <https://www.baltictimes.com/russian-seafarers-stuck-in-lithuania-s-klaipeda-leave-for-kaliningrad> As the International Transport Workers' Federation (ITF) asked Lithuania's State Border Guard Service to explain why two Russian seafarers with health problems have been unable to leave Lithuania's port of Klaipeda for more than as they cannot get transit visas, Lithuanian border guards say the visas have already been granted in line with the existing procedure, adding, that the seamen have already left Lithuania.

Seafarer support services and partnership working are vital for maritime industry's future.

International Seafarers' Welfare and Assistance Network (ISWAN). 15 November 2022. Available from: <https://www.seafarerswelfare.org/news/2022/seafarer-support-services-and-partnership-working-are-vital-for-maritime-industrys-future> In its newly released annual review covering 1st April 2021 to 31st March 2022, ISWAN reports that the total number of calls and messages handled by its free, 24-hour, international helpline SeafarerHelp was still 81% higher during the last financial year than before the pandemic in 2019/20.

Seafarers – moving from culture of compliance to a culture of commitment. Michael Grinter.

Hong Kong Maritime Hub. 16 November 2022. Available from: <http://www.hongkongmaritimehub.com/seafarers-moving-from-culture-of-compliance-to-a-culture-of-commitment/> Speaking at the second World Maritime Merchants Forum in Hong Kong yesterday (15 November) Anglo-Eastern Ship Management chief executive, Bjorn Hojgaard, outlined a radically new approach to safety practice onboard vessels.

Ukraine: Stella Maris chaplain on impact of war on seafarers. Greg Watts. *Independent Catholic News (ICN)*.

16 November 2022. Available from: <https://www.indcatholicnews.com/news/45919> As the war and suffering in Ukraine continues, there are around 80 ships and 400 seafarers stuck in Odessa, Illychivsk, Yuzhny, and other ports on the Black Sea coast.

Anxious wait for return of Indian sailors stuck in Nigeria. C. Shivakumar. *Indian Express*.

17 November 2022. Available from: <https://www.newindianexpress.com/states/tamil-nadu/2022/nov/17/anxious-wait-for-return-of-indian-sailors-stuck-in-nigeria-2519128.html> The crew, of which 16 are Indians, is currently held in Nigeria, where they were produced before a court in the oil hub Port Harcourt this week, Prisan's wife Salo told TNIE.

Seafarers finally get shore leave after years of COVID-19 pandemic. Emily JB Smith.

ABC (Australia). 17 November 2022. Available from: <https://www.abc.net.au/news/2022-11-18/seafarers-take-shore-leave-for-the-first-time-in-years/101667318> The steady surface under John Dave Quindipan's feet makes the young seafarer woozy.

Seafarer unpaid for seven years while Tanzanian Flag ducks its obligations. *ITF Seafarers*.

18 November 2022. Available from: <https://www.itfseafarers.org/en/news/seafarer-unpaid-seven-years-while-tanzanian-flag-ducks-its-obligations> The Tanzanian flag has ducked its responsibilities to this seafarer and has replied only once with a holding response to the International Transport Workers' Federation's (ITF) many queries.

Sri Lanka monitoring welfare of crew members aboard vessel detained by Nigeria. *Ada Derana (Sri Lanka)*.

19 November 2022. Available from: <http://www.adaderana.lk/news/86248/sri-lanka-monitoring-welfare-of-crew-members-aboard-vessel-detained-by-nigeria> The High Commission of Sri Lanka in Nairobi, Kenya – which is concurrently accredited to Nigeria – says it is monitoring the welfare of the detained crew members of oil tanker *MT Heroic Idun*.

Nigeria urged not to rush to judgement over *Heroic Idun* crew. Paul Peachey. *TradeWinds*.

21 November 2022. Available from: <https://www.tradewindsnews.com/tankers/nigeria-urged-not-to-rush-to-judgement-over-heroic-idun-crew/2-1-1358477> The 16 Indian crew members held on board a seized oil tanker must be investigated fairly and transparently by Nigerian authorities over oil theft allegations after suffering months of stress in detention, two Indian ship managers said on Monday.

What about women seafarers' rights? *Safety4Sea*. 21 November 2022. Available from:

<https://safety4sea.com/cm-what-about-women-seafarers-rights/> Gender equality in shipping is seen as a key pathway to economic sustainability and better performance.

The first thing new crew ask: 'What is the wifi password?' *Seatrade Maritime News*.

23 November 2022. Available from: <https://www.seatrade-maritime.com/crewing/first-thing-new-crew-ask-what-wifi-password> A component very often missing at shipping conferences is views from seafarers who actually work at sea today.

Free the Nigeria 26 — the seafarers who have been unfairly criminalised. *International Transport Workers' Federation (ITF)*. 23 November 2022. Available from:

<https://www.itfglobal.org/en/news/free-nigeria-26-seafarers-who-have-been-unfairly-criminalised-0> Twenty-six seafarers who are held in Nigeria on charges of oil theft should be freed now, following confirmation from BP that their ship's load was authorised, the International Transport Workers' Federation (ITF) has said.

Stella Maris offers a lifeline to seafarers at Christmas. *Independent Catholic News (ICN)*.

24 November 2022. Available from: <https://www.indcatholicnews.com/news/45977> As Christmas approaches, many of us will be with our loved ones at this special time for families.

ICS advocates for the immediate release of the 26 Heroic Idun seafarers. *International Chamber of Shipping (ICS)*. 25 November 2022. Available from: <https://www.ics-shipping.org/press-release/ics-advocates-for-the-immediate-release-of-the-26-heroic-idun-seafarers/> The International Chamber of Shipping (ICS) is calling for the immediate release of the 26 *Heroic Idun* seafarers that are currently being detained without justification in Nigeria.

Sea to City webinar: The accidental seafarer. *Nautilus International*. 28 November 2022.

Available from: <https://www.nautilusint.org/en/news-insight/telegraph/the-accidental-seafarer/> At just 15-years of age, Tim Howse was encouraged to go to sea by his father who was in the shipbuilding trade.

Maritime New Zealand Requests HRAS Advisory Opinion on a Future Model for Sustainable Seafarer Welfare Funding. *Human Rights at Sea (HRAS)*. 29 November 2022. Available from: <https://www.humanrightsatsea.org/news/maritime-new-zealand-requests-hras-advisory-opinion-future-model-sustainable-seafarer-welfare> Human Rights at Sea continues to work closely with the New Zealand Government's maritime agency, Maritime New Zealand, providing a consultative advisory opinion on the core structure and key requirements for the forthcoming state-led policy review on maritime levies and sustainable welfare funding models.

SEARCH & RESCUE

Survivors stranded at sea: SOS MEDITERRANEE and IFRC call for maritime law to be respected. *International Federation of Red Cross and Red Crescent Societies (IFRC)*.

1 November 2022. Available from: <https://www.ifrc.org/press-release/survivors-stranded-sea-sos-mediterranee-and-ifrc-call-maritime-law-be-respected> The *Ocean Viking* – a search and rescue ship chartered by SOS MEDITERRANEE and operated in partnership with the International Federation of Red Cross and Red Crescent Societies (IFRC) – rescued 234 women, children and men from six boats in distress in the central Mediterranean between October 22 and 26.

Search for 12 missing seafarers after cement carrier sinks in Taiwan Strait. Tomer Raanan.

Lloyd's List. 1 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142775/> A search operation has been launched after a bulk cement carrier with 17 crew sank in the Taiwan strait.

Survivors stranded at sea: SOS MEDITERRANEE requests assistance from France, Spain and Greece. *SOS Mediterranee*. 3 November 2022. Available from:

<https://en.sosmediterranee.org/press/press-release-survivors-stranded-at-sea-sos-mediterranee-requests-assistance-from-france-spain-and-greece/> Between October 22 and October 29, several humanitarian ships, the *Ocean Viking*, *HUMANITY 1*, and *Geo Barents*, respectively rescued 234, 179 and 572 women, children and men from unseaworthy boats found in distress in the central Mediterranean.

IMO members remind each other of rescue rules following *Maersk Etienne* incident.

Jens Thomsen. *ShippingWatch*. 10 November 2022. Available from: <https://shippingwatch.com/regulation/article14574897.ece> There are clear rules on how civilian ships and national authorities must react in situations where a merchant vessel rescues people at sea.

Migrant rescue ship *Ocean Viking* docks in French port of Toulon after Italian refusal.

France 24. 11 November 2022. Available from: <https://www.france24.com/en/europe/20221111-migrant-rescue-ship-ocean-viking-set-to-dock-in-france-after-italian-refusal> 🇫🇷 The *Ocean Viking*, operated by a French NGO, had picked up the migrants at sea near the Libyan coast before spending weeks seeking a port to accept them.

NYK PCTC Rescues 303 people in the South China Sea. *NYK Line*. 11 November 2022.

Available from: https://www.nyk.com/english/news/2022/20221110_01.html On November 7, *Helios Leader*, a pure car and truck carrier operated by NYK, rescued 303 people in distress.

Search continues as cargo ship and crew of 16 go missing off Indonesia. Gary Dixon.

TradeWinds. 14 November 2022. Available from: <https://www.tradewindsnews.com/casualties/search-continues-as-cargo-ship-and-crew-of-16-go-missing-off-indonesia/2-1-1353301> Indonesian authorities were continuing to search on Monday for a vessel reported missing with 16 seafarers on board.

Two Offshore Construction Vessels Assist Refugees in the Mediterranean. *Maritime Executive*.

17 November 2022. Available from: <https://maritime-executive.com/article/two-offshore-construction-vessels-assist-refugees-in-the-mediterranean> With the migrant crisis continuing across the Mediterranean more commercial ships are encountering people at sea or being asked to provide assistance.

Hundreds of migrants survive dramatic high-seas rescue. *Deutsche Welle (Germany)*.

22 November 2022. Available from: <https://www.dw.com/en/hundreds-of-migrants-survive-dramatic-high-seas-rescue/a-63851298> 🇩🇪 Maritime authorities in Greece say that a fishing boat carrying around 500 migrants has safely docked following a dramatic rescue effort.

Five hundred people crammed in fishing boat rescued in Mediterranean. *Euronews*.

23 November 2022. Available from: <https://www.euronews.com/video/2022/11/23/five-hundred-people-crammed-in-fishing-boat-rescued-in-mediterranean> 🇩🇪 A dilapidated fishing boat crammed with 500 people has been successfully towed to Palaiochora, a southeastern port on the Greek island of Crete.

Mediterranean NGO rescue ships defiantly return to sea after Italy stand-off. Tom Westcott.

Middle East Eye. 24 November 2022. Available from: <https://www.middleeasteye.net/news/mediterranean-ngo-rescue-ship-return-sea> Boats rescuing refugees in the Mediterranean have returned to sea despite a longstanding dispute with the Italian government over the issue.

SHIP RECYCLING

Ship Recycling: Lack of Tonnage a Major Issue. Nikos Roussanoglou. *Hellenic Shipping News*. 2 November 2022. Available from: <https://www.hellenicshippingnews.com/ship-recycling-lack-of-tonnage-a-major-issue/> In its latest weekly report, shipbroker Clarkson Platou Hellas said that “with Diwali celebrations in full swing this week, observants in the industry were taking this period to spend time with their families without the interruption of tonnage circulation.

Ship Demolition Continues its Lackluster Trajectory. Nikos Roussanoglou. *Hellenic Shipping News*. 9 November 2022. Available from: <https://www.hellenicshippingnews.com/ship-demolition-continues-its-lackluster-trajectory/> In its latest weekly report, shipbroker Clarkson Platou Hellas said that “unlike the skies that will be lit above this weekend for the annual fireworks festivities, there remains a lack of spark in the recycling industry and despite the continued shortage of available tonnage, sentiment, surprisingly, has become weaker this week.

Europe, China and US could decarbonise 84% of global shipping emissions without IMO. *Transport & Environment*. 15 November 2022. Available from: <https://www.transportenvironment.org/discover/europe-china-and-us-could-decarbonise-84-of-global-shipping-emissions-without-imo/> 84% of shipping traffic goes through Europe, China and the US, a new Transport & Environment study shows.
[Less is more: Regional shipping policy and global decarbonisation](#) 📄

Shippers and banks must put pressure on carriers to scrap ships more responsibly. Jens Thomsen. *ShippingWatch*. 22 November 2022. Available from: <https://shippingwatch.com/regulation/article14614826.ece> As container carriers have seen massive income for the last two years thanks to a boom in consumption and sky-high rates, all ships have been put to use, and a significant part of the world’s box fleet have now reached a scrap-ready age.

SHIPBUILDING & SHIPREPAIR

New class notation for bulk-carrying general cargo ships. DNV. 27 October 2022. Available from: <https://www.dnv.com/expert-story/maritime-impact/new-class-notation-for-bulk-carrying-general-cargo-ships.html> A new DNV class notation which implements structural and safety requirements for multipurpose and general cargo ships occasionally carrying bulk cargo has been available since July 2022.

High manganese steel LNG fuel tank installed on container carrier at Daewoo shipyard. Lim Chang-won. *Aju Business Daily (South Korea)*. 31 October 2022. Available from: <https://www.ajudaily.com/view/20221031155934099> A liquefied natural gas fuel tank made of high manganese steel has been installed on a giant container carrier under construction at South Korea’s Daewoo shipyard.

I name this ship ... Human Lasagne?! The world’s biggest cruise ship goes viral for all the wrong reasons. *The Guardian*. 8 November 2022. Available from: <https://www.theguardian.com/business/2022/nov/08/i-name-this-ship-human-lasagne-the-worlds-biggest-cruise-ship-goes-viral-for-all-the-wrong-reasons> The Icon of the Seas will hold almost 10,000 people, spread between 20 decks.

Uncovering the vintage appeal of ships. Laxman Kumar. *Splash 247.com*. 15 November 2022. Available from: <https://splash247.com/uncovering-the-vintage-appeal-of-ships/> The CII and EEXI will come into force in January and are intended to accelerate greening of the world fleet.

POSCO's high manganese steel recognized by U.N. agency as cryogenic material.

Lim Chang-won. *Aju Business Daily (South Korea)*. 15 November 2022. Available from: <https://www.ajudaily.com/view/20221115124127007> High manganese steel developed by South Korea's steel group POSCO has been recognized by a U.N. maritime safety agency as a cryogenic cargo and fuel tank material for ships.

Carbon reduction potentials of 22 new SHI ships exceed 10 mn tons. *Pulse (South Korea)*.

17 November 2022. Available from: <https://pulsenews.co.kr/view.php?sc=30800028&year=2022&no=1030350> South Korea's Samsung Heavy Industries said on Thursday its carbon reduction methodology for Scope 3 (all indirect emissions not included in Scope 2) ship operation has been certified by Korean Foundation for Quality for the first time in the shipbuilding industry.

Daewoo shipyard completes performance run of test ship for autonomous operation.

Lim Chang-won. *Aju Business Daily (South Korea)*. 22 November 2022. Available from: <https://www.ajudaily.com/view/20221122174519603> Daewoo Shipbuilding & Marine Engineering, a major shipbuilder, has completed the on-site performance run of its test smart ship for autonomous operation, securing sufficient operational data that would be applied to an actual ship in 2023.

Russia Launches New Nuclear Icebreaker as it Looks East for Northern Sea Route Shipping.

Malte Humpert. *Port News*. 23 November 2022. Available from: <https://en.portnews.ru/digest/23400/> The Baltic Shipyard in St. Petersburg saw the near-simultaneous presentation to the public of two new nuclear icebreakers of the LK-60 class, the most powerful icebreakers in the world.

Samsung shipyard's autonomous sailing system proves superior performance in test run.

Lim Chang-won. *Aju Business Daily (South Korea)*. 24 November 2022. Available from: <https://www.ajudaily.com/view/20221124152937076> A 9,200-ton ship installed with a remote autonomous system developed by Samsung Heavy Industries, a major shipbuilder in South Korea, has completed its clean and trouble-free test run on a coastal sea route covering about 950 kilometers (590 miles) for four days to prove the superior performance of avoiding collision with obstacles on a long voyage.

LR awards AiP for ZULU Associates Zero Emission container ship. *Lloyd's Register*.

29 November 2022. Available from: <https://www.lr.org/en/latest-news/aip-for-zulu-mass-zero-emissions-container/> Lloyd's Register (LR) has granted Approval in Principle (AiP) to Zulu Associates, an initiator, developer and operator of innovations in the marine component of logistic chains comprised of ZULU Associates bv. and Anglo Belgian Shipping Company Ltd, for its novel ZULU Mass vessel design.

SHIPPING

Ukraine grain hangs in the balance as insurers pause cover. Bridget Diakun. *Lloyd's List*. 31 October 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142756/> Ships are continuing to carry Ukrainian grain, despite Russia suspending its participation in the Black Sea grain initiative.

Caribbean Shipping Association has raised the bar for collaboration, says re-elected president. *Hellenic Shipping News*. 1 November 2022. Available from: <https://www.hellenicshippingnews.com/caribbean-shipping-association-has-raised-the-bar-for-collaboration-says-re-elected-president/> Marc Sampson was re-elected president of the Caribbean Shipping Association (CSA) at its 52nd Annual General Meeting (AGM), Conference and Exhibition in San Juan, Puerto Rico on Monday, October 31.

COP 27 Q&A: How The Shipping Sector Can Help Us Restore Our Oceans. Martha Hodgkins. *United Nations Foundation*. 1 November 2022. Available from: <https://unfoundation.org/blog/post/cop-27-ga-how-the-shipping-sector-can-help-us-restore-our-oceans/> A lot of people don't realize this, but the ocean is just as important as the atmosphere in terms of climate change.

How the shipping industry is sailing towards zero-emission targets. *World Economic Forum*. 1 November 2022. Available from: <https://www.weforum.org/agenda/2022/11/how-the-shipping-industry-is-sailing-towards-zero-emission-targets/> The shipping industry contributes to almost 3% of global greenhouse gas emissions annually.

The Aleutian Islands could become a hub for zero-emissions shipping. Theo Greenly. *Alaska Public Media*. 1 November 2022. Available from: <https://alaskapublic.org/2022/11/01/the-aleutian-islands-could-become-a-hub-for-zero-emissions-shipping/> It started with a question: Is it possible for the large container ships traveling from China to the United States to make the trip using renewable fuel sources?

Who is financing green shipping? Isabelle Gerretsen. *China Dialogue Ocean*. 2 November 2022. Available from: <https://chinadialogueocean.net/en/climate/who-is-financing-green-shipping/> The shipping industry must invest in new vessels, fuels and infrastructure to achieve its 2050 climate goals, but there's still a massive funding gap to 2030 and major uncertainty over regulation and technology.

With COP27 on the horizon, shipping industry feeling increased pressure to reduce emissions. Chris Brown. *Canadian Broadcasting Corporation (CBC)*. 2 November 2022. Available from: <https://www.cbc.ca/news/world/global-shipping-emissions-1.6636413> A test engine four storeys high, with four giant pistons, may hold the potential to transform the shipping industry and the global supply chains that rely on it.

UK appoints latest minister for shipping. Richard Meade. *Lloyd's List*. 2 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142796/UK-appoints-latest-minister-for-shipping> The selection of Baroness Vere of Norbiton returns the shipping brief to a more junior minister following Anne-Marie Trevelyan's short tenure as secretary of state overseeing maritime matters.

Parliamentary Under Secretary of State (Aviation, Maritime and Security) : Baroness Vere of Norbiton. *UK Government.* 3 November 2022. Available from:

<https://www.gov.uk/government/people/baroness-vere-of-norbiton> Baroness Vere of Norbiton was appointed as Parliamentary Under Secretary of State at the Department for Transport 23 April 2019.

The future of shipping and logistics industry takes focus on second day of Caribbean Shipping Association conference. *Hellenic Shipping News.* 3 November 2022. Available from: <https://www.hellenicshippingnews.com/the-future-of-shipping-and-logistics-industry-takes-focus-on-second-day-of-caribbean-shipping-association-conference/> The prospects for the maritime sector took centre stage on day two of the Caribbean Shipping Association's (CSA) 52nd Annual General Meeting, Conference and Exhibition held at the Sheraton Puerto Rico Hotel and Casino in San Juan, Puerto Rico on Tuesday, November 1.

WISTA Ghana's president, Jemilat Jawula Mahamah elected as the first African secretary of WISTA International. *GhanaWeb.* 4 November 2022. Available from:

<https://www.ghanaweb.com/GhanaHomePage/pressreleases/WISTA-Ghana-s-president-Jemilat-Jawula-Mahamah-elected-as-the-first-African-secretary-of-WISTA-International-1656431>

The President of the Ghana Chapter of the Women's International Shipping and Trading Association (WISTA), Jemilah Jawula Mahamah has been elected and appointed as the first black woman to be the Secretary of WISTA International at the just-ended Annual General Meeting in Geneva, Switzerland.

What does a good COP27 look like for shipping? *Lloyd's List.* 4 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1142817/What-does-a-good-COP27-look-like-for-shipping> Headline commitments to decarbonise shipping are finally being worked into the wider energy transition.

U.S. Announcements Under the Green Shipping Challenge at COP27. *US Department of State.*

7 November 2022. Available from: <https://www.state.gov/u-s-announcements-under-the-green-shipping-challenge-at-cop27/> Greenhouse gas emissions from the shipping sector are significant, increasing, and on a trajectory that is not compatible with the goals of the Paris Agreement.

Launch of the Green Shipping Challenge at COP27. *US Department of State.* 7 November 2022.

Available from: <https://www.state.gov/launch-of-the-green-shipping-challenge-at-cop27/> Greenhouse gas emissions from the shipping sector are significant, increasing, and on a trajectory that is incompatible with the goals of the Paris Agreement.

Minister of Transport announces Canadian Green Shipping Corridors Framework and Canada joining the Zero-Emission Shipping Mission. *Government of Canada.* 7 November 2022.

Available from: <https://bit.ly/3Yutx6G> Shipping is vital to continue building an economy that works for everyone and creating good jobs for Canadians.

International ignition of a just transition to greener shipping. Rob Coston. *Nautilus International.*

7 November 2022. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/international-ignition-of-a-just-transition-to-greener-shipping/> Nautilus International has long been pressing for a 'just transition' to new low- and zero-carbon propulsion technologies, so it was good to see that the IMO had decided to focus on the topic for its second symposium on low and zero carbon fuels.

China Classification Society and marine industry launched “Sustainable Shipping Innovation and Development Initiative”. *China Classification Society (CCS)*. 7 November 2022. Available from: <https://www.ccs.org.cn/ccswzen/articleDetail?id=202211040314486120> With the accelerated policy making and development to reduce shipping emission from the IMO, European Union, global and regional, it has become an industry consensus to promote the application of alternative fuels in shipping.

Inflation stalks vessel operating costs. *Hellenic Shipping News*. 8 November 2022. Available from: <https://www.hellenicshippingnews.com/inflation-stalks-vessel-operating-costs/> Vessel operating cost inflation has accelerated in 2022 on mounting worldwide macroeconomic price pressures, despite some receding of Covid-19 related costs, according to the latest Ship Operating Costs Annual Review and Forecast 2022/23 report published by global shipping consultancy Drewry.


Future of the maritime industry takes focus at CSA conference. *The Gleaner (Jamaica)*. 8 November 2022. Available from: <https://jamaica-gleaner.com/article/shipping/20221108/future-maritime-industry-takes-focus-csa-conference> The prospects for the maritime sector took centre stage on day two of the Caribbean Shipping Association’s (CSA) 52nd Annual General Meeting, Conference and Exhibition in San Juan, Puerto Rico on November 1.

Gender Inclusiveness: WMU Commends NIMASA. *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 8 November 2022. Available from: <https://nimasa.gov.ng/gender-inclusiveness-wmu-commends-nimasa/> NIMASA has been commended for its policies of gender equality which have manifested in both the number of women employed by the Agency as well as those sponsored for capacity development in country and abroad.

Climate summit directs focus toward shipping’s green shift. Kim Wiesener. *ShippingWatch*. 8 November 2022. Available from: <https://shippingwatch.com/regulation/article14567976.ece> The US and Norway, spearheaded by special climate envoy John Kerry and prime minister Jonas Gahr Støre, have jointly launched a platform for the green transformation of the shipping sector on Monday, during climate summit COP27.

Net closing in on shipping’s greenwashed announcements at COP27. Richard Meade. *Lloyd’s List*. 9 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1142881/Net-closing-in-on-shippings-greenwashed-announcements-at-COP27> Four days into the COP27 climate summit, which had been billed as a showcase of implementation and progress towards zero carbon shipping, there have been nearly 50 significant new announcements promising emissions reduction in shipping.

Insurers caught in the sanctions crossfire as dark fleet casualties expose pollution threat. Adam Corbett. *TradeWinds*. 10 November 2022. Available from: <https://www.tradewindsnews.com/opinion/insurers-caught-in-the-sanctions-crossfire-as-dark-fleet-casualties-expose-pollution-threat/2-1-1347865> The likelihood of a major pollution incident involving a tanker without adequate insurance cover seems to grow by the day.

A climate-smart, sustainable and resilient maritime sector. *Global Maritime Forum*. 10 November 2022. Available from: <https://www.globalmaritimeforum.org/news/a-climate-smart-sustainable-and-resilient-maritime-sector> At COP26 in Glasgow, nations reaffirmed their commitment towards the Paris Agreement temperature goal through the Glasgow Climate Pact. [Report](#) 

Drewry urges shippers to start planning for decarbonisation in shipping, warns of up to \$14 billion in extra costs. *Drewry Shipping Consultants*. 10 November 2022. Available from: <https://www.drewry.co.uk/news/news/drewry-urges-shippers-to-start-planning-for-decarbonisation-in-shipping-warns-of-up-to-14-billion-in-extra-costs> The imperative to decarbonise the global shipping industry is clear and present, however, many of the world's largest importers and exporters are insufficiently informed about the full implications of the forthcoming new emissions regulations and the billions of dollars that will be added to freight costs in the future.

Exclusive: Russian oil cap doubts spur insurer fears of ships left at sea. Jonathan Saul, Noah Browning and Jan Strupczewski. *Reuters*. 11 November 2022. Available from: <https://www.reuters.com/business/energy/exclusive-russian-oil-cap-doubts-spur-insurer-fears-ships-left-sea-2022-11-10/> Oil-laden tankers risk being left languishing at sea if insurers do not urgently get clarity on an unfinished G7 and European Union plan to cap the price of Russian crude, two senior industry executives told Reuters.

Maritime sector and green hydrogen leaders agree on ambitious targets and collaboration to reach zero emissions global shipping by 2050. *UNFCCC Climate Champions*. 14 November 2022. Available from: <https://climatechampions.unfccc.int/green-hydrogen-and-green-shipping/>; Leading organizations and initiatives across the shipping value chain, joined by the largest producers of green hydrogen, today signed on to a joint statement at COP27, committing to the rapid and ambitious production and use of low-carbon fuels based on green hydrogen to accelerate decarbonization of global shipping. [Joint Statement](#)

Shipping should stand up for its rights in Black Sea agreement. Evgeniy Sukachev. *TradeWinds*. 14 November 2022. Available from: <https://www.tradewindsnews.com/opinion/shipping-should-stand-up-for-its-rights-in-black-sea-agreement/2-1-1352714> Shipowners continue to suffer huge losses every day due to the actions of Russia, and urgently need support and lobbying at the global level as parties discuss renewing the United Nations' Black Sea Grain Initiative.

COP27: Maritime transport is a polluting sector that's slow to change course. Mathilde Damgé. *Le Monde (France)*. 14 November 2022. Available from: <https://bit.ly/3ldwvav> "If shipping were a country, it would rank among the world's top 10 emitters," the US and Norwegian governments said, presenting their Green Shipping Challenge on Monday, November 7, in Sharm El-Sheikh, where the global climate conference (COP27) is being held from November 6 to 18.

Decarbonisation developments and challenges: Plugging the gap with bridging fuels. *Standard Club*. 14 November 2022. Available from: <https://www.standard-club.com/knowledge-news/decarbonisation-developments-and-challenges-plugging-the-gap-with-bridging-fuels-4629/> Under IMO's initial strategy, the shipping industry needs to reduce carbon intensity (CO2 emissions per transport work) by at least 40% by 2030.

The Second Saudi International Maritime Forum kicks off in Jeddah tomorrow. *Arab News (Saudi Arabia)*. 15 November 2022. Available from: <https://www.arabnews.com/node/2199766/saudi-arabia> The Saudi International Maritime Forum will launch its second edition in Jeddah from Nov. 15 to 17, organized by the Royal Saudi Naval Forces.

Looking for a 'Just Transition' to net zero. David Hughes. *Business Times (Singapore)*. 15 November 2022. Available from: <https://www.businesstimes.com.sg/companies-markets/transport-logistics/looking-just-transition-net-zero> The global shipping industry's representative bodies have been busy in the run-up to the COP27 environmental conference in Sharm El Sheik, Egypt, which finishes this Friday.

Trafigura head: Shipping risks losing fight over green fuels. Tomas Kristiansen. *ShippingWatch*. 15 November 2022. Available from: <https://shippingwatch.com/regulation/article14591893.ece> The battle over shares of green fuels is already happening, and the shipping industry currently risks losing and thereby leave the market to other industries, which also have to achieve significant carbon reductions in the years to come.

Decarbonising international shipping: At COP 27, European Commission provides additional €10 million. *European Commission*. 15 November 2022. Available from: <https://bit.ly/3RLjaci> In the margins of COP27, the European Commission today announced an additional €10 million for a project to reduce international shipping's greenhouse gas (GHG) emissions.

New shipping emissions report. *University of Manchester Tyndall Centre for Climate Research*. 15 November 2022. Available from: <https://tyndall.ac.uk/news/new-shipping-emissions-report/>  New research from the Tyndall Centre at the University of Manchester highlights an urgent global need for investment in green fuels this decade to meet the Paris Climate goals. [Shipping's Role in the Global Energy Transition: A report for the International Chamber of Shipping](#) 

Emissions Regulations In Shipping – Will The Polluter Pay? *Holman Fenwick Willan LLP*. 15 November 2022. Available from: <https://www.hfw.com/Emissions-Regulations-In-Shipping-Will-The-Polluter-Pay> Two IMO regimes, the Energy Efficiency Existing Ship Index (EEXI) and Carbon Intensity Indicator (CII), have just come into force (on 1 November 2022) via amendments to MARPOL Annex VI, and will have to be complied with by applicable ships from 1 January 2023.


Shell Marine: Why marine lubricants are an important part of shipping decarbonisation. *Xinde Marine News (China)*. 16 November 2022. Available from: <https://www.xindemarinenews.com/en/market/2022/1116/43468.html> Response contributed by: Marcus Schaerer, GM Technical & Services, Shell Marine and Dr Luis Garcia, Technology Manager - Large Engine Lubricants.

UN/CEFACT develops a new international standard to improve tracking of goods across complex supply chains. *United Nations Economic Commission for Europe (UNECE)*. 18 November 2022. Available from: <https://unece.org/sustainable-development/press/uncefact-develops-new-international-standard-improve-tracking-goods> In today's globalized economy, goods move through complex supply chains and cross borders – often numerous times, which involves multifaceted interactions among a variety of suppliers and trade actors.

Maersk settles with Hope Hicks in harassment case. Dag Holmstad. *ShippingWatch*. 18 November 2022. Available from: <https://shippingwatch.com/carriers/Container/article14605065.ece> Maersk's US subsidiary, Maersk Line Limited (MLL), has entered into a settlement with former ship cadet Hope Hicks, who had alleged that a serious sexual assault took place on board of a Maersk vessel in 2019, the container carrier confirms to ShippingWatch in a mail.

The Lloyd's List Podcast: Why shipping's asset play model may be heading for extinction.

Richard Meade. *Lloyd's List*. 18 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1143027>  The introduction of greener fuels at scale is some years ahead of us, but the race to zero it is already shaping the strategic outlook of companies.

Shipowners intensify lobbying as EU closes in on deal on emissions trading. Michelle Wiese Bockmann. *Lloyd's List*. 21 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1143047/> Maritime groups in the European Union have stepped up calls for shipping revenues paid into the emissions trading scheme be directed to the region's Innovation Fund to sponsor dedicated projects to decarbonise the sector.

Stepping up to decarbonise the maritime industry. *Wärtsilä Corporation*. 21 November 2022.

Available from: <https://www.wartsila.com/insights/article/stepping-up-to-decarbonise-the-maritime-industry> Wärtsilä is leading the way in maritime decarbonisation, providing shipping companies with technologies that lay the groundwork for a low and eventually net-zero carbon future.

Søren Skou after Hope Hicks settlement: "Best outcome for her and for everyone".

Af Kresten Andersen. *ShippingWatch*. 21 November 2022. Available from:

<https://shippingwatch.com/carriers/Container/article14611634.ece> The settlement, which was reached on Friday in the American lawsuit between Maersk's American subsidiary Maersk Line Limited and the former cadet Hope Hicks, is the best outcome for both parties, says CEO, Søren Skou, shortly after the settlement was announced.

Maersk enters harassment settlement with second female cadet. Dag Holmstad.

ShippingWatch. 22 November 2022. Available from:

<https://shippingwatch.com/carriers/article14613654.ece> Maersk is now closing the lawsuit in which two former female ship cadets in June sued the container shipping line following severe sexual offenses on board a Maersk ship in 2019 and 2021.

Key trends driving marine insurance claims activity – from fire to inflation. *Allianz Global*

Corporate & Specialty. 22 November 2022. Available from: <https://www.agcs.allianz.com/news-and-insights/news/marine-claims-trends-press.html> Fire and explosion incidents cause the most expensive insurance claims in the marine industry, while at a time of rising exposures and inflation, cargo damage is the most frequent cause of loss, according to Allianz Global Corporate & Specialty.

Limited Ship Supply Growth Driven By New IMO Regulations To Help Shipping Freight Market Recover In Mid And Long Term. *Hellenic Shipping News*. 23 November 2022. Available from:

<https://www.hellenicshippingnews.com/limited-ship-supply-growth-driven-by-new-imo-regulations-to-help-shipping-freight-market-recover-in-mid-and-long-term/> In its latest analysis, S&P Global Market Intelligence, argues that a lack of newbuildings will limit tonnage supply during 2023, thus offering significant support in the freight rate market.

Shipping cannot wait on carbon while COP27 scores own goals. Terry Macalister. *TradeWinds*.

23 November 2022. Available from: <https://www.tradewindsnews.com/opinion/shipping-cannot-wait-on-carbon-while-cop27-scores-own-goals/2-1-1359360> And just as the COP27 inter-governmental climate talks broke up in Sharm el-Sheikh, Egypt with little to say about how to reduce dependence on oil and gas, freight rates in the large crude-carrying tanker market hit 18-year highs.

Haastrup bemoans gender gap in maritime industry as IMO advocates inclusion.

Adaku Onyenucheya. *Guardian (Nigeria)*. 23 November 2022. Available from:

<https://guardian.ng/business-services/maritime/haastrup-bemoans-gender-gap-in-maritime-industry-as-imo-advocates-inclusion/> Chairman, the Seaport Terminal Operators Association of Nigeria (STOAN), Princess Vicky Haastrup, has bemoaned the less than two per cent of women workforce in the country's maritime industry.

Shipping's Attempt to Hire More Women Runs Into a Macho Culture. Brendan Murray.

Bloomberg. 23 November 2022. Available from: <https://www.bnnbloomberg.ca/shipping-s-attempt-to-hire-more-women-runs-into-a-macho-culture-1.1850256> People often want to take photos of Taalke Middents on the container vessels she helps helm through ports and passages like the Suez Canal.

Unprecedented times in the LNG trades. Barry Parker. *Seatrade Maritime News*.

23 November 2022. Available from: <https://www.seatrade-maritime.com/tankers/unprecedented-times-lng-trades> LNG shipping is seeing exceptional strength, already fuelled by geo-political vagaries, and with the impact of winter weather patterns yet to be determined.

Methane and nitrous oxide to count in CO2 quotas for shipping. Tomas Kristiansen.

ShippingWatch. 23 November 2022. Available from:

<https://shippingwatch.com/regulation/article14621664.ece> Negotiations about adding shipping to the European Union's quota system are so advanced that a final deal could fall into place during next week already.

WISTA Bermuda Celebrates 6th Anniversary. *Bernews (Bermuda)*. 23 November 2022.

Available from: <https://bernews.com/2022/11/wista-bermuda-celebrates-6th-anniversary/> The local chapter of the Women's International Shipping & Trading Association [WISTA] held an anniversary social for its members and friends in the maritime sector.

National spotlight turns on Gender-Based Violence at SA's inaugural maritime sector seminar in Cape Town, Thursday. *South African Maritime Safety Authority (SAMSA)*. 23 November 2022.

Available from: <https://blog.samsa.org.za/2022/11/23/national-spotlight-turns-on-gender-based-violence-at-sas-inaugural-maritime-sector-seminar-in-cape-town-thursday/> Gender Based Violence (GBV) in South Africa and globally – now declared a 'second pandemic' – continues to draw special focus in the coming week, with Friday, 25 November 2022 marking the start of the United Nations sponsored "16 Days of No Violence Against Women and Children" worldwide.

Top 10 flag states 2022. *Lloyd's List*. 23 November 2022. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1142665/> Panama registered growth of 3.1% to 245.9m gt as of November 23, 2022, versus 2021's snapshot, with 8,341 vessels — the most of any flag.

Momentous changes in the cargo ship fleet. *Hellenic Shipping News*. 24 November 2022.

Available from: <https://www.hellenicshippingnews.com/momentous-changes-in-the-cargo-ship-fleet/> A steady growth trend has evolved in the world merchant ship fleet during the past few years.

Global Centre for Maritime Decarbonisation & Gard partner to de-risk the uptake of decarbonisation. *Global Centre for Maritime Decarbonisation (GCMD)*. 24 November 2022.

Available from: <https://www.gcformd.org/post/global-centre-for-maritime-decarbonisation-gard-partner-to-de-risk-the-uptake-of-decarbonisation> The Global Centre for Maritime Decarbonisation (GCMD) and Gard have signed an Impact Partnership Agreement, committing to a five-year collaboration to accelerate decarbonisation of the maritime industry.

Shipping an easy target for regulators over bigger polluters. David Glass. *Seatrade Maritime News*. 24 November 2022. Available from: <https://www.seatrade-maritime.com/regulation/shipping-easy-target-regulators-over-bigger-polluters> Shipping is a peripheral business entity so it was an easy target as it does not have strong political clout and the regulators had a more or less free go at it although their understanding of how ocean going shipping functions is very shallow.

Shipping returned from COP27 with renewed ambition – now what? David Barrow. *Splash 247.com*. 25 November 2022. Available from: <https://splash247.com/shipping-returned-from-cop27-with-renewed-ambition-now-what/> Bureau Veritas' vice president for South Asia David Barrow reflects on transformative discussions at COP27, and on what shipping can do next to progress climate action, at IMO and beyond.

Can cruise ships be environmentally friendly? Jonas Martiny. *Deutsche Welle (Germany)*. 28 November 2022. Available from: <https://www.dw.com/en/can-cruise-ships-be-environmentally-friendly/a-63808004> Environmentalists have accused the industry of not doing enough to combat climate change, though shipping companies disagree.

Few shipping companies offering careers to women, conference told. Megawati Wijaya. *Lloyd's List*. 28 November 2022. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1143139> Despite the rising number of female cadets in maritime schools, many still cannot find employment on board ships.

UNCTAD calls for investment in maritime supply chains to boost sustainability and resilience to future crises. *United Nations Conference on Trade and Development (UNCTAD)*. 29 November 2022. Available from: <https://unctad.org/press-material/unctad-calls-investment-maritime-supply-chains-boost-sustainability-and-resilience> UNCTAD's Review of Maritime Transport 2022, an annual comprehensive review of global maritime transport, warns that the maritime sector will require greater investment in infrastructure and sustainability to weather future supply chain crises. [Review of Maritime Transport 2022: Navigating stormy waters](#)

Review of Maritime Transport 2022: Overview. *United Nations Conference on Trade and Development (UNCTAD)*. 29 November 2022. Available from: https://unctad.org/system/files/official-document/rmt2022overview_en.pdf Maritime trade recovered in 2021, but in 2022 faces a complex operating environment fraught with risk and uncertainty.

UNCTAD's Review of Maritime Transport 2022: Facts and Figures on Africa. *United Nations Conference on Trade and Development (UNCTAD)*. 29 November 2022. Available from: <https://unctad.org/press-material/unctads-review-maritime-transport-2022-facts-and-figures-africa> In 2021, Africa's maritime trade, including both goods loaded and discharged, amounted to 1.3 billion tons, a 5.6% increase over 2020.

UNCTAD's Review of Maritime Transport 2022: Facts and Figures on Asia and the Pacific. *United Nations Conference on Trade and Development (UNCTAD)*. 29 November 2022. Available from: <https://unctad.org/press-material/unctads-review-maritime-transport-2022-facts-and-figures-asia-and-pacific> Asia remained the world's leading maritime cargo handling centre in 2021, accounting for 42% of exports and 64% of imports.

UNCTAD's Review of Maritime Transport 2022: Facts and Figures on Latin America and the Caribbean. *United Nations Conference on Trade and Development (UNCTAD)*. 29 November 2022. Available from: <https://unctad.org/press-material/unctads-review-maritime-transport-2022-facts-and-figures-latin-america-and-caribbean> In 2021, maritime trade in Latin America and the Caribbean, including both goods loaded and discharged, amounted to 2 billion tons, a 3% increase over 2020.

UNCTAD: GHG emissions from the world's maritime fleet heading in wrong direction. Jasmina Ovcina Mandra. *Offshore Energy*. 29 November 2022. Available from: <https://www.offshore-energy.biz/unctad-ghg-emissions-from-the-worlds-maritime-fleet-heading-in-wrong-direction/> Greenhouse gas emissions from the world's maritime fleet increased by 4.7%, between 2020 and 2021, with most of the increase coming from container ships, dry bulk carriers and general cargo vessels, the latest Maritime Transport report from UNCTAD warns.

Global shipping growth at risk from economic gloom, UNCTAD says. Jonathan Saul. *Reuters*. 29 November 2022. Available from: <https://www.reuters.com/business/global-shipping-growth-risk-economic-gloom-unctad-says-2022-11-29/> The pace of global shipping activity is set to lose steam next year as economic turmoil, conflict in Ukraine and the impact of the pandemic weaken the outlook for trade, U.N. agency UNCTAD said on Tuesday.

MTS supports Jamaica's first ship-to-ship fuel transfer. *The Gleaner (Jamaica)*. 29 November 2022. Available from: <https://jamaica-gleaner.com/article/shipping/20221129/mts-supports-jamaicas-first-ship-ship-fuel-transfer> Maritime & Transport Services Limited (MTS), a member of the Shipping Association of Jamaica, has supported Jamaica's first ship-to-ship bunkering exercise of a vessel that is fuelled by liquefied natural gas (LNG).

Ukraine Considers Push for Bigger Ships to Bolster Crop Exports. Megan Durisin, Volodymyr Verbyany and Áine Quinn. *Bloomberg*. 29 November 2022. Available from: <https://www.bnnbloomberg.ca/ukraine-considers-push-for-bigger-ships-to-bolster-crop-exports-1.1852294> Ukraine is considering a push for larger ships to use its crop-export corridor, in an effort to bolster volumes as inspection lags slow trade.

Why shipping must act now to beat inertia on global emissions goal. Paul Berrill. *TradeWinds*. 30 November 2022. Available from: <https://www.tradewindsnews.com/opinion/why-shipping-must-act-now-to-beat-inertia-on-global-emissions-goal/2-1-1362445> Shipping representatives emerged from the COP27 climate talks in Egypt optimistic that the industry's decarbonisation can be brought into line with stronger global efforts at upcoming International Maritime Organization meetings.

EU lands preliminary agreement for CO2 quotas for shipping. Daniel Logan and Astrid Sturlason. *ShippingWatch*. 30 November 2022. Available from: <https://shippingwatch.com/regulation/article14640524.ece> Negotiations about adding shipping to the European Union's quota system are close to an end as the union on Tuesday night reached a preliminary agreement to place the sector under the Emissions Trading System.

Liner shipping is ready for the EU ETS Maritime. *World Shipping Council*. 30 November 2022. Available from: <https://www.worldshipping.org/news/liner-shipping-is-ready-for-the-eu-ets-maritime> "Liner shipping is already investing in the transition to zero GHG fuels, and is eager to operate vessels using renewably derived marine fuels distributed through a sustainable supply network." says Jim Corbett, the World Shipping Council's (WSC) Environmental Director for Europe.

Provisional ETS agreement: Earmarking of revenues can mark turning point for European shipping's decarbonisation. *European Community Shipowners' Associations (ECSA).*

30 November 2022. Available from: <https://www.ecsa.eu/index.php/news/provisional-ets-agreement-earmarking-revenues-can-mark-turning-point-european-shippings> European shipowners welcome the outcome of yesterday's trilogue negotiation and the provisional agreement on the EU ETS maritime.

Shipowner associations positive about preliminary climate deal: "We are pleased".

Daniel Logan and Jens Thomsen. *ShippingWatch*. 30 November 2022. Available from: <https://shippingwatch.com/regulation/article14642501.ece> With a preliminary deal in place for shipping's inclusion into the European Union's quota trade system, Emissions Trading System (ETS), it is now clear that carriers will have to pay for CO2 emitted by their ships within the EU from 2024 onwards.

In world first, EU legislators agree to price shipping emissions. Sean Goulding Carroll. *EurActiv*.

30 November 2022. Available from: <https://www.euractiv.com/section/shipping/news/in-world-first-eu-legislators-agree-to-price-shipping-emissions/> EU legislators agreed to include maritime transport within the EU's emission trading scheme (ETS) during talks that lasted until late Tuesday evening, a move that will force ship operators to pay for their carbon emissions for the first time.

EU includes methane and nitrous oxide in shipping emissions trading scheme.

Harry Papachristou. *TradeWinds*. 30 November 2022. Available from: <https://www.tradewindsnews.com/regulation/eu-includes-methane-and-nitrous-oxide-in-shipping-emissions-trading-scheme/2-1-1363734> In a meeting late on Tuesday, the European Union's three major institutions agreed on how shipping's greenhouse gases will be included in the bloc's emissions trading system — EU ETS — from next year.

Green Seas: What will EU methane emissions trading mean for LNG-fuelled ships?

Eric Priante Martin. *TradeWinds*. 30 November 2022. Available from: <https://www.tradewindsnews.com/esg/green-seas-what-will-eu-methane-emissions-trading-mean-for-lng-fuelled-ships-/2-1-1363326> This week, focus shifted from COP27 to the European Union as it worked to put the finishing touches on amendments to its Emissions Trading System that will for the first time require shipping to buy carbon credits to cover the greenhouse gas footprint of its voyages.

RESEARCH

Wan S, Yang X, et al. **Emerging marine pollution from container ship accidents: Risk characteristics, response strategies, and regulation advancements.** *Journal of Cleaner Production*. 2 October 2022. Available from:

<https://www.sciencedirect.com/science/article/abs/pii/S0959652622038380?via%3Dihub>

Container ship accidents can contaminate the surrounding marine environment and even have wider impact.

Spijkers J, Mackay M, et al. **Diversity of global fisheries governance: Types and contexts.** *Fish and Fisheries*. 28 October 2022. Available from:

<https://onlinelibrary.wiley.com/doi/full/10.1111/faf.12713> Abstract Fisheries governance systems designed to regulate fishing are often described as being highly diverse across countries.

Jiang R and Zhao L. **Effects of IMO sulphur limits on the international shipping company's operations: From a game theory perspective.** *Computers & Industrial Engineering*.

1 November 2022. Available from:

<https://www.sciencedirect.com/science/article/pii/S0360835222006957> The International Maritime Organization (IMO) implements sulphur limits to control sulphur dioxides (SO₂) emissions.

Kahane-Rapport SR, Czapanskiy MF, et al. **Field measurements reveal exposure risk to microplastic ingestion by filter-feeding megafauna.** *Nature Communications*.

1 November 2022. Available from: <https://www.nature.com/articles/s41467-022-33334-5>

Microparticles, such as microplastics and microfibers, are ubiquitous in marine food webs.

Gjerde KM, Clark NA, et al. **Getting beyond yes: fast-tracking implementation of the United Nations agreement for marine biodiversity beyond national jurisdiction.** *npj Ocean Sustainability*.

11 November 2022. Available from: <https://www.nature.com/articles/s44183-022-00006-2> With a new international agreement on the conservation and sustainable use of marine biodiversity of areas beyond national jurisdiction (BBNJ Agreement) on the horizon, now is the time to start laying the foundation for successful implementation.

Kerr BP. **Binding the International Maritime Organization to the United Nations Convention on the Law of the Sea.** *International Organizations Law Review*. 17 November 2022. Available from:

https://brill.com/view/journals/iolr/19/2/article-p391_005.xml The International Maritime Organization's member states are considering a range of measures to reduce greenhouse gas emissions from shipping, including a fuel oil levy to fund low and zero carbon technology research and development.

Roland Holst RJ. **Taking the current when it serves: Prospects and challenges for an ITLOS advisory opinion on oceans and climate change.** *Review of European, Comparative & International Environmental Law*. 25 November 2022. Available from:

<https://onlinelibrary.wiley.com/doi/full/10.1111/reel.12481> The 2021 Agreement for the Establishment of the Commission of Small Island States on Climate Change and International Law has brought the prospect of an advisory opinion on climate change from the International Tribunal for the Law of the Sea (ITLOS) a step closer to reality.

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maritimeknowledgecentre@imo.org

About the front cover

The CAB front 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.