



SUSTAINABLE SHIPPING  
FOR A  
SUSTAINABLE PLANET

**INTERNATIONAL MARITIME ORGANIZATION**

**MARITIME KNOWLEDGE CENTRE (MKC)**

*“Sharing Maritime Knowledge”*

**CURRENT AWARENESS BULLETIN**

**OCTOBER 2020**

[www.imo.org](http://www.imo.org)

[Maritime Knowledge Centre \(MKC\)](#)

[maritimeknowledgecentre@imo.org](mailto: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](#).

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

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

## Table of Contents

IMO NEWS & EVENTS .....	2
UNITED NATIONS .....	4
CASUALTIES.....	5
ENVIRONMENT .....	6
ENVIRONMENTAL POLLUTION .....	7
HEALTH & SAFETY .....	8
IMO .....	11
LAW & POLICY.....	16
MARINE TECHNOLOGY.....	24
MARITIME EDUCATION & TRAINING .....	25
MARITIME SAFETY .....	27
MARITIME SECURITY .....	27
MIGRANTS.....	31
NAVIGATION & COMMUNICATIONS.....	31
PIRACY.....	32
PORT STATE CONTROL.....	33
PORTS & HARBOURS.....	35
REGULATIONS .....	37
SALVAGE .....	38
SEAFARERS .....	38
SEARCH & RESCUE .....	44
SHIP RECYCLING .....	46
SHIPBUILDING & SHIPREPAIR .....	47
SHIPPING.....	48
RESEARCH.....	57

## **IMO NEWS & EVENTS**

### **WHAT'S NEW**

#### **IMO Environment Committee approves amendments to cut ship emissions.**

Draft amendments to the MARPOL convention would require ships to combine a technical and an operational approach to reduce their carbon intensity.

Draft new mandatory regulations to cut the carbon intensity of existing ships have been approved by the International Maritime Organization Marine Environment Protection Committee.

This builds on current mandatory energy efficiency requirements to further reduce greenhouse gas emissions from shipping. The MEPC also agreed the terms of reference for assessing the possible impacts on States, paying particular attention to the needs of developing countries, in particular Small Island Developing States (SIDS) and least developed countries (LDCs).

The draft amendments to the MARPOL convention would require ships to combine a technical and an operational approach to reduce their carbon intensity. This is in line with the ambition of the Initial IMO GHG Strategy, which aims to reduce carbon intensity of international shipping by 40% by 2030, compared to 2008. The amendments were developed by the seventh session of the Intersessional Working Group on Reduction of GHG Emissions from Ships (ISWG-GHG 7), held as a remote meeting 19-23 October 2020. [More...](#)

#### **IMO working group agrees further measures to cut ship emissions**

IMO forges ahead with development of new short-term measures to implement GHG strategy.

Draft new mandatory measures to cut the carbon intensity of existing ships have been agreed by an International Maritime Organization (IMO) working group. This marks a major step forward, building on current mandatory energy efficiency requirements to further reduce greenhouse gas emissions from shipping.

The proposed amendments to the MARPOL convention would require ships to combine a technical and an operational approach to reduce their carbon intensity. This is in line with the ambition of the Initial IMO GHG Strategy, which aims to reduce carbon intensity of international shipping by 40% by 2030, compared to 2008. The amendments were developed by the seventh session of the Intersessional Working Group on Reduction of GHG Emissions from Ships (ISWG-GHG 7), held as a remote meeting 19-23 October 2020.

The draft amendments will be forwarded to the Marine Environment Protection Committee (MEPC 75), to be held in remote session 16-20 November 2020. The MEPC is the decision-making body. If approved, the draft amendments could then be put forward for adoption at the subsequent MEPC 76 session, to be held during 2021.

The ISWG-GHG 7 also discussed the next steps in assessing the possible impacts on States of the proposed combined measure. The group agreed the proposed terms of reference for assessing the possible impacts on States, paying particular attention to the needs of developing countries, in particular Small Island Developing States (SIDS) and least developed countries (LDCs). [More...](#)

**The (Revised) Programme of Meetings for 2020 can be downloaded [here](#)**

### **Previous Meetings (REMOTE)**

7th meeting of the Intersessional Working Group on Reduction of GHG Emissions from Ships - 19-23 October.

Maritime Safety Committee (MSC 102) – 4-11 November.

Marine Environment Protection Committee (MEPC 75) – 16-20 November.

Legal Committee (LEG 107) – 27 November - 1 December.

### **Forthcoming Meetings (REMOTE)**

Technical Cooperation Committee (TC 70) – 7-11 December.

Consultative Meetings of Contracting Parties (London Convention 1972) and Meetings of Contracting Parties (London Protocol 1996) (LC 42/LP 15) – 14-15 December.

## **LATEST PRESS BRIEFINGS**

[IMO diversity boost for future female maritime leaders](#)

30 November 2020

[IMO and Republic of Korea partner to address ships' GHG emissions](#)

28 October 2020

[IMO webinars put fishing vessel safety high on agenda](#)

23 October 2020

[IMO working group agrees further measures to cut ship emissions](#)

23 October 2020

## **RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM**

[Legal Committee, 107th session \(LEG 107\)](#), 27 November, 30 November, 1 December 2020

[Asian Logistics, Maritime and Aviation Conference \(ALMAC\)](#), 17-18 November 2020

Marine Environment Protection Committee (MEPC 75), [Opening](#) and [Closing](#) remarks, 16-20 November 2020

[World Economic Forum: Transport Day of the Race to Zero Dialogues](#), 11 November 2020

Maritime Safety Committee (MSC 102), (virtual session), [Opening](#) remarks, 4-11 November 2020

## **IMO NEWS MAGAZINE** [\(Winter 2020\)](#)

## **UNITED NATIONS**

**UN World Food Programme wins 2020 Nobel Peace Prize.** *United Nations.* October 2020.

Available from: <https://www.un.org/fr/delegate/un-world-food-programme-wins-2020-nobel-peace-prize> The UN World Food Programme (WFP), which provides lifesaving food assistance to millions across the world – often in extremely dangerous and hard-to-access conditions – has been awarded the 2020 Nobel Peace Prize.

**Biodiversity takes center stage at the 75<sup>th</sup> session of UN General Assembly.** *United Nations Environment Programme (UNEP).* 2 October 2020. Available from:

<https://www.unenvironment.org/news-and-stories/story/biodiversity-takes-center-stage-75th-session-un-general-assembly> From action on climate, biodiversity, health, gender equality and more, world leaders, academics, young activists and others turned their attention to the United Nations in September with the need to work together for a sustainable future a common refrain.

**UN Special Adviser helps align UN and Africa on sustainable development path.** *UN News.*

6 October 2020. Available from: <https://news.un.org/en/story/2020/10/1074762> Helping to reshape the UN's approach to better serve the continent and merge the UN-led Sustainable Development Goals with Africa's own 2063 Agenda, are top priorities for the newly minted UN Special Adviser on Africa.

**Climate action: UN chief encouraged by Japan's 2050 net zero pledge.** *UN News.*

26 October 2020. Available from: <https://news.un.org/en/story/2020/10/1076132> UN Secretary-General António Guterres has welcomed Japan's announcement on Monday that it would reduce carbon emissions to zero, by 2050, as part of the global effort to slow the worldwide rise in temperatures, and prevent the most damaging effects of human-made climate change.

**UN's mission 'more important than ever', Secretary-General says at UN Day ceremony.**

*UN News.* 26 October 2020. Available from: <https://news.un.org/en/story/2020/10/1076142> Seventy-five years after world leaders united to promote global peace and progress through cooperation, representatives from the international community stood in the UN General Assembly Hall on Monday to reaffirm their commitment to this promise.

## CASUALTIES

**Probe begins as dredger embeds itself in tanker at full speed.** Gary Dixon. *TradeWinds*. 5 October 2020. Available from: <https://www.tradewindsnews.com/casualties/probe-begins-as-dredger-embeds-itself-in-tanker-at-full-speed/2-1-886927> 📰 An investigation has begun after a dredger was filmed hitting a tanker at what appeared to be full speed off Malaysia.

**Sylvia Earle Demands Japanese Shipowner Remove Sunk *Wakashio* Wreck From Indian Ocean Floor.** Nishan Degnarain. *Forbes*. 7 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/07/sylvia-earle-demands-japanese-shipowner-remove-sunk-wakashio-wreck-from-indian-ocean-floor/> 📰 Legendary Ocean Explorer, Dr Sylvia Earle, has called on the shipowners of the *Wakashio* to 'pick up their ship'.

**New Video of *Wakashio* Engine Room Soon After It Crashed Into Mauritius Coral Reefs.** Nishan Degnarain. *Forbes*. 14 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/14/new-video-of-wakashio-engine-room-soon-after-it-crashed-into-mauritius-coral-reefs/?sh=1e9ccb8c30f1> 📰 A new video was released this week of the immediate aftermath on board the massive Japanese vessel, the *Wakashio*, as it crashed into Mauritius' coral reefs.

**Statement on the investigation of the tragic fire on the *Maersk Honam*.** *Maersk*. 20 October 2020. Available from: <https://www.maersk.com/news/articles/2020/10/20/statement-maersk-honam> On 6 March 2018 while enroute in the Arabian Sea towards Suez, a major fire occurred in cargo hold no. 3 on our vessel *Maersk Honam*.

**Final Report Fire on Board *Maersk Honam* at Arabian Sea on 6 March 2018.** *Government of Singapore*. 5 October 2020. Available from: <https://bit.ly/3ogDodZ> On 6 March 2018 at about 1945H (Local Time), in fine weather, the Singapore registered container ship *Maersk Honam* (MH), which was carrying 7860 containers, while en route from Singapore to Suez Canal, encountered a severe fire that started from no.3 cargo hold when the ship was in the Arabian Sea, about 900 nautical miles west of the coast of India.

**Rescue operation in Sea of Azov ended.** *TASS Russian News Agency*. 26 October 2020. Available from: <https://tass.com/emergencies/1216451> There are no chances to find the three missed seamen alive, the press service of the Russian Federal Agency for Maritime and River Transport said.

**Three crew members missing after blast on Palmali product tanker.** Gary Dixon. *TradeWinds*. 26 October 2020. Available from: <https://www.tradewindsnews.com/casualties/three-crew-members-missing-after-blast-on-palmali-product-tanker/2-1-900065> 📰 Three crew members have been reported missing off Russia after an explosion on a Palmali Holdings product tanker.

***Maersk Launceston* boxship collides with Greek minesweeper off Piraeus.** Sam Chambers. *Splash 247.com*. 27 October 2020. Available from: <https://splash247.com/maersk-launceston-boxship-collides-with-greek-minesweeper-off-piraeus/> 📰 The 4,533 teu *Maersk Launceston* collided with a Greek navy minehunter off Piraeus at 7.30 am local time this morning.

**Malaysian workbarge sinks, 121 crew rescued.** Jason Jiang. *Splash 247.com*. 27 October 2020. Available from: <https://splash247.com/malaysian-offshore-maintenance-vessel-sinks-121-crew-rescued/> An offshore workbarge sunk at the Baram field in Malaysian waters this morning, sparking a huge rescue operation.

**Containership *Maersk Launceston* and Greek Minesweeper Collide Off Piraeus.** Mike Schuler. *gCaptain*. 27 October 2020. Available from: <https://gcaptain.com/containership-maersk-launceston-and-greek-minesweeper-collide-off-piraeus/> 📰 The damaged Hellenic Navy minehunter *HS Kallisto* is towed after its collision with a container ship off the port of Piraeus, near Perama, Greece, October 27, 2020.

## ENVIRONMENT

**Climate Change and COVID Threaten to Sink Small Island Nations.** Nathaniel Gronewold. *Scientific American*. 2 October 2020. Available from: <https://www.scientificamerican.com/article/climate-change-and-covid-threaten-to-sink-small-island-nations/> With international tourism virtually non-existent, countries are missing out on income to help fund climate adaptation.

**The ICM warns of the need to control the arrival of invasive species through maritime traffic.** *Institut de Ciències del Mar (Spain)*. 2 October 2020. Available from: <https://www.icm.csic.es/en/news/icm-warns-need-control-arrival-invasive-species-through-maritime-traffic> Recent studies reveal that invasive species that have crossed the Suez Canal as a result of both climate change and human activity are causing very serious ecological and socioeconomic impacts in the Mediterranean.

**Ja's shipping community steps up to protect marine life.** *The Gleaner (Jamaica)*. 6 October 2020. Available from: <http://jamaica-gleaner.com/article/shipping/20201006/jas-shipping-community-steps-protect-marine-life> There is no doubt that the ocean environment is changing at an alarming rate.

**GLOWING GLOWING GONE - Message from Ambassador Peter Thomson, UN Secretary-General's Special Envoy for the Ocean.** *United Nations*. 8 October 2020. Available from: <https://sdgs.un.org/news/glowing-glowing-gone-message-ambassador-peter-thomson-un-secretary-generals-special-envoy> My hometown in the South Pacific is surrounded on three sides by a coral barrier reef.

**Young whales looking to dine flock to waters off NYC.** Patrick Whittle and Ted Shaffre. *Associated Press*. 8 October 2020. Available from: <https://apnews.com/article/new-york-new-york-city-whales-fish-environment-0c338c0b07001a03424d1e50efdf2cf3> 📰 If you're young and hungry, the place to go is New York City — even if you weigh 25 tons and have a blowhole.

**Biggest North Pole mission returns from 'dying Arctic'.** *France 24*. 12 October 2020. Available from: <https://www.france24.com/en/20201012-biggest-north-pole-mission-returns-from-dying-arctic> Researchers on the world's biggest mission to the North Pole will return to dock on Monday, bringing home devastating proof of a dying Arctic Ocean and warnings of ice-free summers in just decades.

**Will cruise ships return to Venice?** Vivienne Nunis. *BBC News*. 21 October 2020. Available from: <https://www.bbc.co.uk/news/business-54478> 📰 The protest formed quickly and without warning - a flash mob, designed to call urgent attention to the 6,000 Venetians who rely on the cruise industry.

**Japan PM Suga vows goal of net zero emissions by 2050.** Sayo Sasaki. *Kyodo News (Japan)*. 26 October 2020. Available from: <https://english.kyodonews.net/news/2020/10/7a5539cd0324-japan-pm-suga-vows-goal-of-net-zero-emissions-by-2050.html> Japanese Prime Minister Yoshihide Suga on Monday pledged to cut greenhouse gas emissions in Japan to net zero by 2050 in his first policy speech in parliament.

## ENVIRONMENTAL POLLUTION


### **Fishermen worry over plan to release Fukushima plant's water.** *Kyodo News (Japan).*

16 October 2020. Available from: <https://english.kyodonews.net/news/2020/10/b8be9bba5e9b-fishermen-worry-over-plan-to-release-fukushima-plants-water.html> Fishermen in the northeastern prefecture of Fukushima on Friday voiced their concerns over media reports that the government plans to release treated radioactive water from a crippled nuclear power plant.

### **Statement on *Nabarima*.** *U.S. Embassy in Trinidad & Tobago.* 16 October 2020. Available from:

<https://tt.usembassy.gov/statement-on-nabarima/> The United States remains concerned by the potential risk to safety and environment posed by the Venezuelan-flagged vessel, *Nabarima*, in the Gulf of Paria.

### **Report on HFO in the Arctic launched.** *Protection of the Arctic Marine Environment (PAME).*

20 October 2020. Available from: <https://www.pame.is/shortcode/blog/item/77-report-on-hfo-in-the-arctic-launched> The Arctic Council's Working Group on the Protection of the Arctic Marine Environment (PAME) today issued its second Arctic Shipping Status Report – Heavy Fuel Oil (HFO) Use by Ships in the Arctic 2019 (ASSR #2). [Heavy Fuel Oil \(HFO\) Use by Ships in the Arctic 2019](#) 

### **Caribbean eyes listing Venezuelan oil vessel with concern.** *Cayman Compass (Cayman Islands)*

20 October 2020. Available from: <https://www.caymancompass.com/2020/10/20/caribbean-eyes-listing-venezuelan-oil-vessel-with-concern/> The Caribbean is watching an offshore floating oil-storage barge, called *Nabarima*, which is taking on water off the coast of Venezuela.


### **Potential oil spill threatens Caribbean Sea ...Guyana on high alert.** *Guyana Times.*

21 October 2020. Available from: <https://guyanatimesgy.com/potential-oil-spill-threatens-caribbean-sea/> Guyanese officials are on high alert as a tanker carrying millions of gallons of oil is sinking and could spill in the Caribbean Sea in the Gulf of Paria between Venezuela and Trinidad and Tobago.

### **OPINION: It's time to limit shipping pollution to protect Africa's coast and climate.**

Mohamed Adow. *Reuters.* 22 October 2020. Available from: <https://news.trust.org/item/2020102215> Pushing back against dirty shipping could lead to big strides against climate change.

### **Port Authority launches new campaign against litter.** *Port of Rotterdam.* 23 October 2020.

Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/port-authority-launches-new-campaign-against-litter>  Every year, the Port Authority collects over 1,300 tonnes of waste from sites on land – equivalent to some 43 trucks filled to capacity.

### **Over 200,000 tonnes of plastic leaking into the Mediterranean each year – IUCN report.**

*International Union for Conservation of Nature (IUCN).* 27 October 2020. Available from:

<https://www.iucn.org/news/marine-and-polar/202010/over-200000-tonnes-plastic-leaking-mediterranean-each-year-iucn-report> A new IUCN report finds that an estimated 229,000 tonnes of plastic is leaking into the Mediterranean Sea every year, equivalent to over 500 shipping containers each day. [The Mediterranean: Mare plasticum](#) 

### **First Detailed Oil Sample Analysis Completed from Mauritius Oil Spill.** *Woods Hole*

*Oceanographic Institution.* 29 October 2020. Available from: <https://www.whoi.edu/press-room/news-release/first-detailed-oil-sample-analysis-completed-from-mauritius-oil-spill/> When the Japanese bulk carrier *MV Wakashio* struck a coral reef off the coast of Mauritius on July 25, 2020, and began leaking fuel oil two weeks later, local residents and the international community sprang into action to protect the pristine habitats that fringe the Indian Ocean nation.

## HEALTH & SAFETY

**International Chamber of Shipping updates health guidance on Coronavirus (COVID-19) to reflect latest knowledge.** *International Chamber of Shipping (ICS)*. 30 September 2020.

Available from: [https://www.ics-shipping.org/news/press-releases/2020/09/30/international-chamber-of-shipping-updates-health-guidance-on-coronavirus-\(covid-19\)-to-reflect-latest-knowledge](https://www.ics-shipping.org/news/press-releases/2020/09/30/international-chamber-of-shipping-updates-health-guidance-on-coronavirus-(covid-19)-to-reflect-latest-knowledge) A great deal has changed since March, when the International Chamber of Shipping first issued guidance for the global shipping industry to help combat the spread of COVID-19.

[Coronavirus \(COVID-19\) Guidance for Ship Operators for the Protection of the Health of Seafarers](#) 

**70 per cent of COVID cases located in just 10 countries, WHO reports.** *UN News*.

5 October 2020. Available from: <https://news.un.org/en/story/2020/10/1074692> While COVID-19 has affected all countries, the pandemic is “uneven”, and it is estimated that 10 per cent of the global population may have been infected with the virus, senior officials with the World Health Organization said on Monday.

**Mental Health Support & Solutions: Fake news heightens seafarer anxiety.** *Splash 247.com*.

5 October 2020. Available from: <https://splash247.com/mental-health-support-solutions-fake-news-heightens-seafarer-anxiety/> Fake news and misinformation about the impact of Covid-19, exacerbated by social media usage, could be seriously impacting seafarers' mental health and the industry needs to tackle the root cause before it gets much worse.

**Red Cross, ALMA team up for Covid-19 testing for seafarers.** Yashika F. Torib. *Manila Times*.

7 October 2020. Available from: <https://www.manilatimes.net/2020/10/07/business/maritime-business/red-cross-alma-team-up-for-covid-19-testing-for-seafarers/777311/> A partnership between the newly formed Association of Licensed Manning Agencies (ALMA) Maritime Group Corp. and the Philippine Red Cross (PRC) has been forged for the smoother and faster conduct of coronavirus disease 2019 (Covid-19) testing of Filipino seafarers who are to be deployed onboard.


**It's ok to not be Ok: World Mental Day.** *V. Group Ltd*. 9 October 2020. Available from:

<https://vgrouplimited.com/news/its-ok-to-not-be-ok> Saturday 10<sup>th</sup> October is World Mental Health Day and this year we are encouraging seafarers and operators alike to look out for each other's mental health by using some simple tips that we have put together.

**COVID-19 update - 10 October 2020: Patricia Oldendorff update.** *Government of Australia*.

10 October 2020. Available from: <https://ww2.health.wa.gov.au/Media-releases/2020/COVID19-update-10-October-2020-Patricia-Oldendorff-update> The Department of Health has declared the *Patricia Oldendorff* vessel outbreak to now be over.

**Coronavirus outbreak on ship off Port Hedland, the *Vega Dream*, sees six more crew members test positive.** Eliza Laschon. *ABC (Australia)*. 12 October 2020. Available from:

<https://www.abc.net.au/news/2020-10-12/coronavirus-outbreak-on-vega-dream-sees-six-more-test-positive/12754056>  A total of seven cases of COVID-19 have been confirmed among crew members from the *Vega Dream* iron ore bulk carrier anchored off Western Australia's Pilbara coast.

**WA Health Minister Roger Cook confirms seven COVID-19 cases from the *Vega Dream*.**

*ABC (Australia)*. 12 October 2020. Available from: <https://www.abc.net.au/news/2020-10-12/wa-health-minister-roger-cook-covid-case-port-hedland-vega-dream/12759316?nw=0>  A total of seven cases of COVID-19 have been confirmed among crew members from the *Vega Dream* iron ore bulk carrier anchored off Western Australia's Pilbara coast.

**This is what happens when a ship carrying coronavirus-infected crew arrives in Australia.**

Nicolas Perpitch. *ABC (Australia)*. 12 October 2020. Available from:

<https://www.abc.net.au/news/2020-10-13/wa-ship-crew-covid-19-explainer/12759286> Confirmation that a total of seven crew members from the iron ore bulk carrier Vega Dream anchored off Port Hedland have COVID-19 has put the focus on the adequacy of pandemic safety measures for international shipping entering Australian ports.

**Manila urged to get its house in order as Covid crewing crisis brews.** Sam Chambers.

*Splash 247.com*. 13 October 2020. Available from: <https://splash247.com/manila-urged-to-get-its-house-in-order-as-covid-crewing-crisis-brews/> The manning industry in the Philippines is reeling from the double Covid flare-ups on two bulk carriers calling at Port Hedland in Western Australia with questions being raised about the Southeast Asian country's ability to provide crew safely to ships during the pandemic.

**Webinar calls for end to mental health stigma in maritime.** *Nautilus International*.

13 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/webinar-calls-for-end-to-mental-health-stigma-in-maritime/> Participants at an online event were united in agreement about the need to break the long-standing stigma surrounding mental health in maritime.

**Extended crew isolation negatively impacts mental health at sea.** Dustin Eno. *Safety4Sea*.

14 October 2020. Available from: <https://safetyatsea.net/news/2020/extended-crew-isolation-negatively-impacts-mental-health-at-sea/> I have responded to more incidents of seafarers attacking their shipmates, more confirmed suicides, and more people missing overboard (suspected suicides) in 2020 than in any other year of my career.

**Australian ports see more ships with Covid-19 crew infections.** Dale Wainwright. *TradeWinds*.

19 October 2020. Available from: <https://www.tradewindsnews.com/casualties/australian-ports-see-more-ships-with-covid-19-crew-infections/2-1-895472> Authorities say no port in Western Australia is allowing shore leave for any international maritime crew.

**Coronavirus outbreak on *Al Messilah* livestock carrier at Fremantle Port sees 24 more crew members test positive.** Eliza Laschon. *ABC (Australia)*. 19 October 2020. Available from:

<https://www.abc.net.au/news/2020-10-19/another-24-cases-of-coronavirus-on-al-messilah-at-fremantle-port/12782686> Another 24 crew members on board a livestock carrier docked at Fremantle Port in Western Australia have tested positive for coronavirus, as a move to phase 5 of eased COVID-19 restrictions has again been delayed in the state.

**COVID-19 update – 19 October 2020: *AL Messilah*.** *Government of Australia*. 19 October 2020.

Available from: <https://ww2.health.wa.gov.au/Media-releases/2020/COVID19-update-19-October-2020> The Department of Health has reported zero new cases of COVID-19 in its standard reporting cycle overnight. [COVID-19 update – 18 October 2020: \*AL Messilah\*](#)

**Two crew left *Al Messilah* livestock ship at Fremantle before coronavirus outbreak revealed.**

Eliza Laschon. *ABC (Australia)*. 20 October 2020. Available from:

<https://www.abc.net.au/news/2020-10-20/two-australians-allowed-to-disembark-covid-ship-fremantle/12785898> The WA Premier has conceded he has known since the weekend that two Australians were allowed to disembark a livestock ship at Fremantle before a COVID-19 outbreak was detected on board.

**Maritime Union wants foreign ship crew Covid-19 tested before docking in New Zealand.**

Sally Murphy. *Radio New Zealand*. 20 October 2020. Available from:

<https://www.rnz.co.nz/news/national/428733/maritime-union-wants-foreign-ship-crew-covid-19-tested-before-docking-in-new-zealand> There are renewed calls for crew of foreign vessels to be tested for Covid-19 before they dock at ports in Aotearoa New Zealand.

**POEA: 29 seafarers tests positive for COVID-19 after arriving in China.** Jeffrey Damicog.

*Manila Bulletin*. 21 October 2020. Available from: <https://mb.com.ph/2020/10/21/poea-29-seafarers-tests-positive-for-covid-19-after-arriving-in-china/> Twenty-nine Filipino seafarers have tested positive for the 2019 novel coronavirus disease (COVID-19) after having arrived in China to board their ships, the Philippine Overseas Employment Administration (POEA) said on Wednesday (Oct. 21).

**Ship linked to COVID-19 strain never before detected in NZ forced to anchor off Queensland coast.** Owen Jacques. *ABC (Australia)*. 21 October 2020. Available from:

<https://www.abc.net.au/news/2020-10-21/ship-with-mystery-covid-19-strain-anchors-off-sunshine-coast/12796842> A cargo ship has been forced to anchor off the Sunshine Coast amid concerns a previously undetected strain of COVID-19 is on board.

**Coronavirus: Deep clean on *Al Messilah* ship docked at Fremantle Port as Key Integrity crew test negative.** Michael Ramsey. *West Australian*. 21 October 2020. Available from:

<https://thwest.com.au/news/coronavirus/coronavirus-deep-clean-on-al-messilah-ship-docked-at-fremantle-port-as-key-integrity-crew-test-negative-ng-b881700110z> West Australian authorities have commenced a deep clean of the coronavirus-infected *Al Messilah* livestock ship, while crew aboard another vessel have returned negative tests.

**World Mental Health Day.** Carlos C. Salinas. *Manila Times*. 21 October 2020. Available from:

<https://www.manilatimes.net/2020/10/21/business/maritime-business/world-mental-health-day/783232/> October 10 was World Mental Health Day, a day to focus on and raise awareness of the importance of mental health and well-being.

**China voices concern as 29 Filipino seafarers test positive for coronavirus.** Jason Jiang.

*Splash 247.com*. 22 October 2020. Available from: <https://splash247.com/china-voices-concern-as-29-filipino-seafarers-test-positive-for-coronavirus/> A total of 29 Filipino seafarers have tested positive for coronavirus after arriving in China to board their ships, according to a report carried in the Manila Bulletin, the Philippines' largest English language broadsheet newspaper.

**Crew change sparks virus outbreak in Australian ports.** Zoe Reynolds. *Safety at Sea*.

22 October 2020. Available from: <https://safetyatsea.net/news/2020/crew-change-sparks-virus-outbreak-in-australian-trade/> Six new virus outbreaks have been uncovered in Australian ports in recent weeks as concerns grow that labour-supply countries are failing to ensure crew are properly screened.

## IMO

### **Message from the Managing Director of PMO on the occasion of the World Maritime Day.**

*Government of Iran.* 29 September 2020. Available from:

<https://www.pmo.ir/en/news/51786/Message-from-the-Managing-Director-of-PMO-on-the-occasion-of-the-World-Maritime-Day> This year, we have World Maritime Day as the country's large maritime family has spent the last few months facing the challenges posed by the Covid-19 pandemic, and concerns about overcoming these conditions have been exacerbated by another not-so-unfamiliar phenomenon, the Illegal and cowardly sanctions by the government of the United States.

### **SLASPA joins the world in commemorating World Maritime Day. *The Voice (Saint Lucia).***

30 September 2020. Available from: <https://www.thevoiceslu.com/2020/09/slaspa-joins-the-world-in-commemorating-world-maritime-day/> The Saint Lucia Air and Sea Ports Authority (SLASPA) joins the world in commemorating World Maritime Day.

### **Shipping nations rally behind short-term IMO emissions plan. Anastassios Adamopoulos.**

*Lloyd's List.* 30 September 2020. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL1134079> Leading maritime nations have joined forces to promote a short-term greenhouse gas cutting measure that encompasses all of their previous proposals to the IMO.

### **IMO hit by cyberattack. Søren Pico. *ShippingWatch.***

1 October 2020. Available from: <https://shippingwatch.com/carriers/article1245.ece> The UN International Maritime Organization, IMO, has been hit by a "sophisticated cyberattack" that has since Wednesday shut down the organization's website.

### **Shipping nations join forces in surprise proposal ahead of new climate meeting.**

Christian Carlsen. *ShippingWatch.* 1 October 2020. Available from:

<https://shippingwatch.com/regulation/article126.ece> Shortly before decisive climate negotiations at the IMO, 15 major shipping nations, which have till now been divided in separate camps, have joined forces in a joint proposal for carbon reduction.

### **Ghana marks World Maritime Day with focus on sustainable shipping. *GhanaWeb.***

1 October 2020. Available from: <https://www.ghanaweb.com/GhanaHomePage/business/Ghana-marks-World-Maritime-Day-with-focus-on-sustainable-shipping-107> The Ghana maritime industry on 24<sup>th</sup> September, 2020 joined the rest of the world to mark the World Maritime Day, a day set aside by the International Maritime Organization (IMO) to celebrate the international maritime industry's contribution towards the Global Economy, especially in shipping.

### **Life-saving shipping services highlighted at World Maritime Day. *Solomon Islands Government.***

1 October 2020. Available from: <https://solomons.gov.sb/life-saving-shipping-services-highlighted-at-world-maritime-day/> The importance of shipping services in sustaining island economies regardless of the covid-19 global pandemic was highlighted last week during celebrations to mark World Maritime Day in Honiara.

### **Will the November MEPC meeting end the tug of war between IMO and EU? Jasmina Ovcina.**

*Offshore Energy.* 5 October 2020. Available from: <https://www.offshore-energy.biz/will-the-november-mepc-meeting-end-the-tug-of-war-between-imo-and-eu/> The COVID-19 pandemic and the resulting crew change crisis combined with the latest cyber-attack hitting the headlines have made it quite difficult for the International Maritime Organization (IMO) to advance its decarbonization goals this year.

**Greens hit out at IMO's watered-down proposal on carbon emissions.** Adam Corbett.

*TradeWinds*. 6 October 2020. Available from: <https://www.tradewindsnews.com/regulation/greens-hit-out-at-imo-s-watered-down-proposal-on-carbon-emissions/2-1-887794> Lobby groups say they have been cut out of compromise deal that is heading for approval in November.

**IMO 'ready' to talk carbon tax when member states propose it.** Lucy Hine. *TradeWinds*.

7 October 2020. Available from: <https://www.tradewindsnews.com/news/imo-ready-to-talk-carbon-tax-when-member-states-propose-it/2-1-8> International Maritime Organization secretary-general Kitack Lim said the IMO is open to look at carbon-based pricing for marine fuels.

**The Board Of Directors Of The AMP Creates The IMO Audit Committee As Preparation For The Audit Plan That This Organization Will Carry Out To Its Member States.** *Hellenic Shipping News*.

7 October 2020. Available from: <https://bit.ly/2JBpN6Q> The IMO established that, as of January 1, 2016, it would carry out a mandatory audit to all its Member States, in order to broadly and objectively evaluate the effectiveness with which IMO instruments are administered as well as implemented, and in this way determine the degree to which the States fully and effectively comply with the obligations and responsibilities contained in these Agreements.

**UN Ship Agency IMO Endorses Statement That Toxic Ship Oil Is 'Just Like Skin Cream'.**

Nishan Degnarain. *Forbes*. 7 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/07/un-ship-agency-imo-endorses-statement-that-toxic-ship-oil-is-just-like-skin-cream/> The IMO issued a statement on September 15 standing by the comments of its representative in Mauritius who oversaw the disastrous oil spill clean up and salvage operation that is still ongoing.

**IMO under pressure to bring in tougher emissions measures.** Anastassios Adamopoulos.

*Lloyd's List*. 8 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134188> The IMO is facing calls to do more to spur on the competitive deployment of low carbon fuels, while charterers acknowledge that financing of the green transition will largely fall on them.

**A Ban in Name Only: Implications of the IMO's Draft Heavy Fuel Oil Ban in the Arctic.**

*Clean Arctic Alliance*. 12 October 2020. Available from: <https://www.hfofreearctic.org/en/2020/10/12/a-ban-in-name-only-implications-of-the-imos-draft-heavy-fuel-oil-ban-in-the-arctic/> During the Clean Arctic Alliance webinar held on September 28, The IMO draft Arctic Heavy Fuel Oil (HFO) regulation: A ban in name only?, the speakers explored the social and legal implications of the International Maritime Organization's draft Arctic HFO regulation if adopted as currently drafted, and what it will mean for Arctic environmental protection.

**PCG officer to receive IMO award for 'exceptional bravery.** Raymond Carl Dela Cruz. *Philippine News Agency (PNA)*.

12 October 2020. Available from: <https://www.pna.gov.ph/articles/1118295> An off-duty officer of the Philippine Coast Guard (PCG) who saved 62 lives and his own aboard *MV Siargao Princess* in Cebu in November 2019 will be recognized for his exceptional bravery at sea by the International Maritime Organization (IMO).

**Strong industry forces want focus on carbon neutrality at MEPC.** Christian Carlsen.

*ShippingWatch*. 13 October 2020. Available from: <https://shippingwatch.com/regulation/article1248> CO2 neutrality for shipping should be discussed by the IMO during coming months' negotiations, say strong industry forces.

**Hideaki Saito: Saving the planet, one IMO meeting at a time.** Adam Corbett. *TradeWinds*.

15 October 2020. Available from: <https://www.tradewindsnews.com/twplus/hideaki-saito-saving-the-planet-one-imo-meeting-at-a-time/2-1-874601> The bureaucrat who is guiding IMO member states as they grapple with environmental decisions that will shape the shipping markets for decades.

**IMO must close loopholes to stop world's dirtiest fuel polluting Arctic waters.** *WWF*.

15 October 2020. Available from:

[https://wwf.panda.org/discover/our\\_focus/climate\\_and\\_energy\\_practice/?957116/IMO-Fuel-AI](https://wwf.panda.org/discover/our_focus/climate_and_energy_practice/?957116/IMO-Fuel-AI) Huge loopholes in a proposed international shipping agreement means vulnerable marine ecosystems and the livelihoods of Arctic peoples will continue to be threatened by spills from heavy fuel oil (HFO).

**All Eyes on IMO for Carbon Compromise Talks.** *Ship & Bunker*. 19 October 2020. Available from:

<https://shipandbunker.com/news/world/695482-all-eyes-on-imo-for-carbon-compromise-talks>

IMO delegates may determine a large slice of future bunker fuel demand this week as a key working group meets to set greenhouse gas (GHG) emission reduction measures.

**Shipping protests sweep across London.** Sam Chambers. *Splash 247.com*. 20 October 2020.

Available from: <https://splash247.com/shipping-protests-sweep-across-london/> A series of protests across London marked day one of this week's important International Maritime Organization-led Inter-sessional Working Group On Greenhouse Gas Emissions.

**Green groups urge UN to raise climate ambition on global shipping.** Cecilia Keating. *GreenBiz*.

20 October 2020. Available from: <https://www.greenbiz.com/article/green-groups-urge-un-raise-climate-ambition-global-shipping> The global shipping industry's decarbonization efforts once again face stormy seas.

**Sort Your Ships Out: Protestors Denounce UN Shipping Agency Over Climate Failure.**

Nishan Degnarain. *Forbes*. 21 October 2020. Available from:

<https://www.forbes.com/sites/nishandegnarain/2020/10/21/sort-your-ships-out-protestors-denounce-un-shipping-agency-over-climate-failure/?sh=995b3c4d68c7>

The London Headquarters of the UN shipping agency, the International Maritime Organization (IMO), was besieged by ocean and climate protestors on Monday, decrying the agency's failure to act on climate change and ocean pollution.

**Marshall Islands adds voice to IMO decarbonisation backlash.** Anastassios Adamopoulos.

*Lloyd's List*. 21 October 2020. Available from:

<https://lloydslist.maritimeintelligence.informa.com/LL11343388> The flag state nation has criticised an IMO proposal for a short-term greenhouse gas measure being developed this week as falling short of international climate ambitions.

**Up to 30 nations threaten to walk away from IMO's emissions meet-up.** Sam Chambers.

*Splash 247.com*. 23 October 2020. Available from: <https://splash247.com/up-to-30-nations-threaten-to-walk-away-from-imos-emissions-meet-up/> It's been an especially fractious week at the IMO as debate rages on how best to improve shipping's carbon footprint.

**Campaigners criticise global deal on carbon emissions from shipping.** Fiona Harvey.

*The Guardian*. 23 October 2020. Available from:

<https://www.theguardian.com/environment/2020/oct/23/green-groups-condemn-proposals-to-cut-shipping-emissions> Green groups say agreement will allow emissions to continue to rise in the next decade.

**Europe should join IMO's lead on emissions reduction strategy.** Bjarne Foldager. *TradeWinds*. 23 October 2020. Available from: <https://www.tradewindsnews.com/technology/europe-should-join-imos-lead-on-emissions-reduction-strategy/2-1-898011> The European Union and other regional actors should join forces for urgent global regulatory action on shipping's disastrous emissions situation.

**UN shipping body fails to implement its own greenhouse gas reduction plan.** Eoin Bannon. *Transport & Environment*. 23 October 2020. Available from: <https://www.transportenvironment.org/press/un-shipping-body-fails-implement-its-own-greenhouse-gas-plan> In pursuing this outcome, many countries have actively worked to undermine the Initial Strategy goals of the International Maritime Organisation (IMO), and have knowingly broken their Paris Agreement commitment to pursue a 1.5/2°C compatible emissions reduction.

**IMO meeting criticized for postponing tough discussion.** Christian Carlsen. *ShippingWatch*. 23 October 2020. Available from: <https://shippingwatch.com/suppliers/article12508291.ece> A coordinated effort between EU's member states was supposed to guarantee that the bar was set as high as possible during this week's climate negotiations in the IMO.

**Important elements still missing after IMO working group meeting on GHG reductions.** Lars Robert Pedersen. *BIMCO*. 23 October 2020. Available from: <https://bit.ly/3o8S0wb> The Intersessional Working Group on reduction of greenhouse gas (GHG) from shipping had its first online meeting this week to advance the work on short term measures in support of the International Maritime Organization's (IMO) initial strategy on reduction of GHG from ships.

**ICS welcomes legally binding agreement to significantly improve the carbon efficiency of shipping.** *International Chamber of Shipping (ICS)*. 23 October 2020. Available from: <https://www.ics-shipping.org/press-release/ics-welcomes-legally-binding-agreement-to-significantly-improve-the-carbon-efficiency-of-shipping/> The International Chamber of Shipping (ICS) welcomes the comprehensive package of additional CO2 reduction measures for the existing global fleet, agreed today by an overwhelming number of governments from across the world after an intensive week-long virtual meeting at the UN International Maritime Organization (IMO).

**Disappointing proposal for climate action.** Maria Skipper Schwenn and Jonatan Lykke-Olesen. *Danish Shipping*. 23 October 2020. Available from: <https://www.danishshipping.dk/en/press/news/disappointing-proposal-for-climate-action> An ambitious and clear climate regulation for shipping could not be agreed at the recent meetings of the IMO's working group.

**'Cosmetic changes': Green groups slam global deal on shipping emissions.** Cecilia Keating. *Business Green*. 23 October 2020. Available from: <https://www.businessgreen.com/news/4022232/cosmetic-changes-green-slam-global-deal-shipping-emissions> Environmental groups warn draft plan approved by International Maritime Organisation could see shipping emissions rise over next decade.

**IMO agrees measures to reduce shipping's carbon emissions.** Adam Corbett. *TradeWinds*. 23 October 2020. Available from: <https://www.tradewindsnews.com/regulation/imo-agrees-measures-to-reduce-shippings-carbon-emissions/2-1-899828> But new deal is controversial with environmental groups already angered by the outcome.

**IMO's Draft CO2 Amendment Stirs Controversy.** *Maritime Executive*. 23 October 2020.

Available from: <https://maritime-executive.com/article/draft-imo-co2-amendment-stirs-controversy>

This week, the IMO's Intersessional Working Group on Reducing Greenhouse Gas Emissions from Ships produced a draft of a new MARPOL amendment addressing shipping's carbon emissions, and it is expected to be approved at the next Marine Environment Protection Committee meeting.

**Emissions progress at IMO is cause for concern.** Anastassios Adamopoulos. *Lloyd's List*.

23 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134377>

A preliminary agreement at the IMO working group, which left many disappointed due to its low ambition, may spell more trouble for those who want to see the organisation as the only appropriate decision-maker for emissions regulations.

**IMO agrees emission-cutting proposal despite reservations.** Anastassios Adamopoulos.

*Lloyd's List*. 23 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL>

The International Maritime Organization's talks this week on a short-term greenhouse gas measure have left some delegates dismayed by what they see as a lower level of ambition.

**Global Shipping's UN Climate Talks Fail Amid Threats Of A Walkout.** Nishan Degnarain. *Forbes*.

24 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/24/global-shippings-un-climate-talks-fail-amid-threats-of-a-walkout/?sh=17a41edb3897>

The UN agency responsible for setting climate targets for global shipping, was left red faced today, as delegates pushed measures that broke the Paris Agreement on Climate Change.

**Shipping groups take a swipe at 'vague' and 'disappointing' IMO climate deal.** Gary Dixon.

*TradeWinds*. 26 October 2020. Available from:

<https://www.tradewindsnews.com/regulation/shipping-groups-take-a-swipe-at-vague-and-disappointing-imo-climate-deal/2-1-90>

A new package of short-term decarbonisation measures agreed by the International Maritime Organization has come under fire from shipowner bodies.

**Fierce criticism of IMO meeting: "Financial interests beat out green ambitions."**

Christian Carlsen. *ShippingWatch*. 26 October 2020. Available from:

<https://shippingwatch.com/regulation/article12512564.ece> Several strong voices in the shipping sector describe last week's IMO negotiations as unambitious and devoid of any real consequences.

**Maersk aims harsh criticism at IMO after climate negotiations.** Christian Carlsen.

*ShippingWatch*. 27 October 2020. Available from: <https://shippingwatch.com/regulation/article1251>

The world's biggest container line, Maersk, is disappointed by last week's climate negotiations at the IMO and warns that the International Maritime Organization's climate strategy could be at risk unless the course is changed.

**Kitack Lim defends 'powerful' new IMO emissions measures.** Gary Dixon. *TradeWinds*.

27 October 2020. Available from: <https://www.tradewindsnews.com/regulation/kitack-lim-defends-powerful-new-imo-emissions-measures/2-1-901004>

International Maritime Organization secretary general Kitack Lim has emphasised the positives of new emissions reductions measures agreed by member states last week.

**Japan names gang of 19 behind IMO's controversial carbon deal.** Adam Corbett. *TradeWinds*.

28 October 2020. Available from: <https://www.tradewindsnews.com/regulation/japan-names-gang-of-19-behind-imos-controversial-carbon-deal/2-1-901778>

Major maritime nations from across the globe backed measures to reduce shipping's carbon emissions by 40% by 2030.

**Is the UN Shipping Agency, The IMO, Still Fit For Purpose?** Nishan Degnarain. *Forbes*. 28 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/28/is-the-un-shipping-agency-the-imo-still-fit-for-purpose/?sh=5e29f0e458fb> The embattled UN agency responsible for regulating global shipping was in the headlines again last week.

**IMO's tepid carbon-cutting plan will see it sitting on the sidelines.** Terry Macalister. *TradeWinds*. 28 October 2020. Available from: <https://www.tradewindsnews.com/opinion/imo-s-tepid-carbon-cutting-plan-will-see-it-sitting-on-the-sidelines/2-1-901417> The real business of tackling greenhouse gases is now in the hands of shipowners, EU regulators and potentially Joe Biden.

**More efforts needed globally to reduce emissions from shipping, say MEPs.** *European Parliament*. 29 October 2020. Available from: <https://bit.ly/39x4Dx8> The Environment Committee expresses concern with insufficient progress in the International Maritime Organization to reduce emissions from the maritime sector internationally.

**Shipping body's climate plan 'ignores Paris Agreement'.** Chris Bowers. *Transport & Environment*. 30 October 2020. Available from: <https://www.transportenvironment.org/news/shipping-body%E2%80%99s-climate-plan-%E2%80%98ignores-paris-agreement%E2%80%99> The global body that regulates shipping has ignored the Paris Agreement by endorsing a climate plan that will see emissions from ships grow for several decades, T&E has said.

## LAW & POLICY

**Dr. Andrew Jones: Why Maritime Zones matter for the future of our Blue Pacific.** *Pacific Community (SPC)*. 29 September 2020. Available from: <https://www.spc.int/updates/blog/2020/09/dr-andrew-jones-why-maritime-zones-matter-for-the-future-of-our-blue-pacific> Pacific people are leaders on the global stage, connected by our vast Blue Pacific in a way that land-based continents can never be.

**Analysis: Domestic Shipping Services Never Prioritised.** Andrew Irvin. *Fiji Sun Online*. 30 September 2020. Available from: <https://fijisun.com.fj/2020/09/30/analysis-domestic-shipping-services-never-prioritised/> Our regional shipping services provided by well-established liner services are generally adequate with reasonably modern and well maintained fleets.

**Shipping welcomes aviation's crew repatriation guidance.** Anastassios Adamopoulos. *Lloyd's List*. 30 September 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134/> Passenger and repatriation flights are essential to allow stranded seafarers to go home and for their relief crews to be able to join ships, according to the IMO.

**Cruise Ship No Sail Order Extended Through October 31, 2020.** *US Centers for Disease Control and Prevention (CDC)*. 30 September 2020. Available from: <https://www.cdc.gov/media/releases/2020/s0930-no-sail-order.html> The Centers for Disease Control and Prevention (CDC) announced today the extension of a No Sail Order for cruise ships through October 31, 2020.

**Heavy transport is a big carbon emitter — how can we change course?** Samantha Gross and Jennifer Perron. *Brookings Institution*. 1 October 2020. Available from:

<https://www.brookings.edu/blog/planetpolicy/2020/10/01/heavy-transport-is-a-big-carbon-emitter-how-we-can-change> Intergovernmental Panel on Climate Change (IPCC) research suggests that the world needs to reduce global greenhouse gas emissions by 45% by around 2030, and achieve net-zero emissions by 2050, in order to avert the worst impacts of climate change.

[The Challenge of Decarbonizing Heavy Transport](#) 📄

**EU Emission Trading System will inhibit global CO2 reductions.** Rasmus Nord Jorgensen. *BIMCO*. 1 October 2020. Available from: <https://www.bimco.org/news/priority-news/20201001-eu-emission-trading-scheme-will-inhibit-global-co2-reductions> BIMCO is concerned that the inclusion of shipping in the EU Emissions Trading System (ETS) will inhibit global action on reducing CO2 emissions.

**‘We want our island back’: the group taking on cruise ships in Florida Keys.** Jessica Glenza. *The Guardian*. 1 October 2020. Available from: <https://www.theguardian.com/2020/oct/01/florida-cruise-ship-bn-covid-19> When Covid-19 hit, the islands were locked down, giving the environment time to recover and residents a chance to think.

**Lebanon asks Interpol to arrest Russian ship captain, owner over port explosion.** Ellen Francis, Laila Bassam and Michele Kambas. *Reuters*. 1 October 2020. Available from: <https://reut.rs/2VaARFX> Lebanon has asked Interpol to issue arrest warrants for the Russian captain and owner of the ship that brought the explosive material that detonated at Beirut port in August, killing nearly 200 people, state media reported on Thursday.

**Canadian officials asked to detain ship headed to Halifax to allow workers to go home.** *Canadian Broadcasting Corporation (CBC)*. 2 October 2020. Available from: <https://www.cbc.ca/news/canada/nova-scotia/seafarer-covid-19-pandemic-crew-change-tropic-hope-halifax-karl-risser-1.5747951> Several crew members on a ship headed for Halifax have been stuck on board for about 14 months, according to an inspector who wants Canadian officials to detain it until the workers are allowed to go home.

[Why the ITF is worried for crew members aboard a ship headed for Halifax](#) 🔊

**UN authorizes inspection of vessels for migrants from Libya.** Edith M. Lederer. *Associated Press*. 2 October 2020. Available from: <https://apnews.com/article/africa-libya-smuggling-north-africa-united-nations-af58cb741a388cd970ad9620c541cb75> The U.N. Security Council unanimously adopted a resolution Friday authorizing member nations to inspect vessels on the high seas off the coast of Libya suspected of smuggling migrants or engaging in human trafficking from the north African nation for another year.

**Security Council Renews Authorization for States to Inspect Vessels Outside Libya’s Territorial Waters on Suspicion of Smuggling Migrants.** *United Nations*. 2 October 2020. Available from: <https://www.un.org/press/en/2020/sc14316.doc.htm> Condemning all migrant smuggling and human trafficking off the coast of Libya today, the Security Council renewed for another year its authorization for Member States to inspect vessels outside that country’s territorial waters, when there are reasonable grounds to believe they are participating in those illicit activities.

**Prime Minister receives National Oil Spill Contingency Plan.** *Government of Guyana*. 3 October 2020. Available from: <https://dpi.gov.gy/prime-minister-receives-national-oil-spill-contingency-plan/> Prime Minister, Brigadier Mark Phillips, this morning received an initial copy of the National Oil Spill Contingency Plan.

**Kenya Leading IMO Talks on Clamping Down on Wildlife Trafficking.** Brian Gicheru Kinyua. *Maritime Executive*. 4 October 2020. Available from: <https://maritime-executive.com/editorials/kenya-leading-imo-talks-on-clamping-down-on-wildlife-trafficking> Kenya is leading high-level international engagements with the international community in a bid to introduce guidelines to suppress the pervasive racket of trafficking wildlife via shipping.

**Nigeria@60: How has the maritime industry fared?** *Ships & Ports*. 5 October 2020. Available from: <https://shipsandports.com.ng/nigeria60-how-has-the-maritime-industry-fared/> Sixty years after independence, the maritime industry in Nigeria could be said to have had a cheered history.

**Continued Counter Piracy Efforts Between CTF 151 and Oman.** *Combined Maritime Forces (CMF)*. 5 October 2020. Available from: <https://combinedmaritimeforces.com/2020/10/05/continued-counter-piracy-efforts-between-ctf-151-and-oman/> Commander of CTF 151 (CCTF 151) held a video conference call with the Commander of the Royal Navy of Oman (CRNO) to discuss future combined efforts in the Arabian Sea and around the Gulf of Aden.

**Taxing international shipping to support EU's post-pandemic recovery.** Rupali Ghanekar. *Observer Research Foundation (ORF)*. 6 October 2020. Available from: <https://www.orfonline.org/expert-speak/taxing-international-shipping-to-support-eus-post-pandemic-recovery/> In a move that is bound to impact India's maritime trade with Europe and other cross trades, On 15 September the European Parliament voted to include greenhouse gas (GHG) emissions from ships over 5,000 gross tonnes in its emissions trading system (EU ETS) by 2022.

**Industry giants commit to transparent reporting of shipping emissions.** *Global Maritime Forum*. 7 October 2020. Available from: <https://www.globalmaritimeforum.org/press/industry-giants-commit-to-transparent-reporting-of-shipping-emissions> The Sea Cargo Charter sets a new benchmark for responsible shipping, transparent climate reporting, and improved decision making in line with United Nations decarbonization targets. [Full Press Release](#) 📄

**EU climate law: MEPs want to increase 2030 emissions reduction target to 60%.** *European Parliament*. 8 October 2020. Available from: <https://bit.ly/2JftU4c> All member states must become climate neutral by 2050, says Parliament in a vote on the EU climate law, calling for ambitious 2030 and 2040 emissions reduction targets.

**AG indicts 'MT New Diamond' vessel's captain on two charges.** *Daily News (Sri Lanka)*. 9 October 2020. Available from: <http://www.dailynews.lk/2020/10/09/local/231013/ag-indicts-%E2%80%99mt-new-diamond%E2%80%99-vessel%E2%80%99s-captain-two-charges> Attorney General Dappula De Livera filed an indictment in the Colombo High Court against the crude oil tanker 'MT New Diamond' vessel's captain over the incident.

**Europe's largest marine protected area comes into force.** *BBC News*. 9 October 2020. Available from: <https://www.bbc.co.uk/news/uk-scotland-highlands-islands-54478633> Europe's largest marine protected area has come into force for an area of deep sea off the Western Isles.

**Egypt's Sisi ratifies maritime demarcation agreement with Greece.** *Ahram Online (Egypt)*. 10 October 2020. Available from: <http://english.ahram.org.eg/NewsContent/1/64/388034/Egypt/Politics-/Egypt%E2%80%99s-Sisi-ratifies-maritime-demarcation-agreeme.aspx> Egypt's President Abdel-Fattah El-Sisi issued on Saturday Decree 444/2020 approving the maritime demarcation agreement between Egypt and Greece that establishes an exclusive economic zone (EEZ) between the two countries.

**Costa Rica expands its Marine Protection Area in defense of Biodiversity.** *Costa Rica News.* 11 October 2020. Available from: <https://thecostaricanews.com/costa-rica-expands-its-marine-protection-area-in-defense-of-biodiversity/> Costa Rica has added more than 11,000 square kilometers to its marine conservation map over the last decade, thus making progress in settling a historical debt with its oceanic biodiversity.

**Migrant crisis: Dinghies to UK could be ‘disabled using nets’.** *BBC News.* 11 October 2020. Available from: <https://www.bbc.co.uk/news/uk-54499958> A plan to use nets to stop dinghies carrying migrants across the English Channel is being considered by the government, it has been reported.

**MARPOL fines for oil pollution and operational best practice.** *Standard Club.* 12 October 2020. Available from: <https://www.standard-club.com/risk-management/knowledge-centre/news-and-commentary/2020/10/article-marpol-fines-for-oil-pollution-and-operational-best-practice.aspx> Members are reminded that club cover for fines under the International Convention for the Prevention of Pollution from Ships (MARPOL) is discretionary.

**Report Reveals Positive Outcomes of Tonga’s Special Management Areas on Marine Environment.** *Secretariat of the Pacific Regional Environment Programme (SPREP).* 13 October 2020. Available from: <https://www.sprep.org/news/report-reveals-positive-outcomes-of-tongas-special-management-areas-on-marine-environment> Tonga’s Ministry of Meteorology, Energy, Information, Disaster Management, Environment, Climate Change and Communications (MEIDECC) and the Secretariat of the Pacific Regional Environment Programme (SPREP) have developed a report on the state of the environment in the country.

**How the Pacific Islands are Balancing COVID-19 Survival Demands on Coastal Fisheries with Sustainable Management.** Catherine Wilson. *Inter Press Service (IPS).* 13 October 2020. Available from: <http://www.ipsnews.net/2020/10/how-the-pacific-islands-are-balancing-covid-19-survival-demands-on-coastal-fisheries-with-sustainable-management/> Coastal fisheries in the Pacific Islands have become a food and livelihood lifeline to many people who have lost jobs, especially in urban centres and tourism, following COVID-19 lockdowns and border closures.

**Climate change threat to maritime boundaries.** Emmanuel Samoglou. *Cook Islands News.* 13 October 2020. Available from: <https://www.cookislandsnews.com/environment/climate-change-threat-to-maritime-boundaries/> Pacific island states are looking at legal options to ensure their borders are protected as sea levels rise and land comes under threat due to climate change.

**Talks begin to resolve disputed Lebanon-Israel maritime border.** *UN News.* 14 October 2020. Available from: <https://news.un.org/en/story/2020/10/1075392> The UN Secretary-General has welcomed the launch of ground-breaking discussions on Wednesday, over the disputed maritime border between Lebanon and Israel in the eastern Mediterranean, following a framework agreement between the two nations at the beginning of the month.

**Greek master cops \$65,000 fine over New Diamond blaze.** Sam Chambers. *Splash 247.com.* 15 October 2020. Available from: <https://splash247.com/greek-master-cops-65000-fine-over-new-diamond-blaze/> The Greek master of the badly burnt *New Diamond* VLCC was fined \$65,000 at Colombo’s High Court yesterday.

**Directorate General of Shipping notified as National Authority for Ships Recycling.**

*Government of India.* 15 October 2020. Available from:

<https://pib.gov.in/PressReleaseFramePage.aspx?PRID=1664703> Central Government has notified the Directorate General of Shipping as National Authority for Recycling of Ships under the section 3 of the Recycling of Ships Act, 2019.

**Five Ocean-based Solutions Can Support SDGs, Pandemic Recovery.** *International Institute for Sustainable Development (IISD).* 15 October 2020. Available from: <http://sdg.iisd.org/news/five-ocean-based-solutions-can-support-sdgs-pandemic-recovery/> The UN Global Compact held the inaugural Ocean Stewardship Annual Review, aiming to identify critical actions for the ocean to support the Decade of Action and the 2030 Agenda for Sustainable Development.

**Saudi Aramco Fleet Aims for Higher Environmental Standards.** *Maritime Executive.*

15 October 2020. Available from: <https://maritime-executive.com/corporate/saudi-aramco-fleet-aims-for-higher-environmental-standards> Saudi Aramco is aiming to secure ABS environmental protection notations for its fleet.

**Tanker Market Should Take Note of China's Climate Pledges.** Nikos Roussanoglou. *Hellenic Shipping News.* 19 October 2020. Available from: <https://www.hellenicshippingnews.com/tanker-market-should-take-note-of-chinas-climate-pledges/> Tanker owners should be wary of China's recent formal announcement, pledging its carbon neutrality goals, as they are bound to have an adverse effect on the country's crude oil imports moving forward.

**Nautilus joins unions asking US Congress for crew change intervention.** *Nautilus International.* 19 October 2020. Available from: <https://www.nautilusfederation.org/en/news/nautilus-joins-unions-asking-us-congress-for-crew-change-intervention/> Nautilus International has signed a letter calling on the United States Congress to solve crew change problems, after seafarers were prevented from leaving their ships to fly home – even in cases where they were permitted to do so under US regulations.

**Greek owners reject call for regional decarbonisation measures.** Nigel Lowry. *Lloyd's List.* 19 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134313> Union of Greek Shipowners joins chorus of disapproval for remarks favouring support for national or regional rule-making on decarbonising shipping.

**ETF submits a case concerning social security of Belgian seafarers to the attention of the ELA.** *European Transport Workers' Federation.* 19 October 2020. Available from: <https://www.etf-europe.org/etf-submits-a-case-concerning-social-security-of-belgian-seafarers-to-the-attention-of-the-ela/> The case submitted to the attention of the ELA deals with the responsibilities of flag states for social security of seafarers.

**Pacific Environment Welcomes Shipping Focus in Ocean-Based Climate Solutions Act of 2020.** *Pacific Environment.* 20 October 2020. Available from: <https://www.pacificenvironment.org/press-releases/pacific-environment-welcomes-shipping-focus-in-ocean-based-climate-solutions-act-of-2020/> Pacific Environment welcomes introduction of the landmark Ocean-Based Climate Solutions Act of 2020 in the U.S. House of Representatives today and commends its authors for focusing in on curbing ships' climate emissions.

**Berlin says disputes over search and rescue areas must be resolved on basis of 1979 SAR convention.** *Ekathimerini (Greece)*. 20 October 2020. Available from: <https://www.ekathimerini.com/258281/article/ekathimerini/news/berlin-says-disputes-over-search-and-rescue-areas-must-be-resolved-on-basis-of-1979-sar-convention> Germany has said that Greece and Turkey must resolve any differences regarding areas of responsibility for search and rescue in the Aegean Sea on the basis of the 1979 International Convention on Maritime Search and Rescue (SAR).

**What does the UN registration of the Turkey-Libya maritime agreement mean?** Elif Selin Calik. *Middle East Monitor (MEM)*. 20 October 2020. Available from: <https://www.middleeastmonitor.com/20201020-what-does-the-un-registration-of-the-turkey-libya-maritime-agreement-mean/> Earlier this month, UN Secretary-General Antonio Guterres registered the Turkey-Libya deal on the delimitation of maritime jurisdiction in the Mediterranean.

**Australian politician demands action after livestock carrier Covid-19 cases spike.** Dale Wainwright. *TradeWinds*. 20 October 2020. Available from: <https://www.tradewindsnews.com/regulation/australian-politician-demands-action-after-livestock-carrier-covid-19-cases-spike/2-1-896269> Western Australia's top politician has called for action to combat the rising incidents of Covid-19 infections among seafarers calling at the state's ports.

**Biofouling measures approved for naval vessels.** *Government of New Zealand*. 20 October 2020. Available from: <https://www.nzdf.mil.nz/nzdf/news/biofouling-measures-approved-for-naval-vessels/> New measures to prevent biofouling will reduce the risk of Royal New Zealand Navy (RNZN) vessels introducing marine pests and diseases to New Zealand without creating any undue restrictions on naval operations.

**Podcast: Legal and Policy position of Mediterranean seaborne rescue and Maersk Etienne Case.** *Human Rights at Sea (HRAS)*. 20 October 2020. Available from: <https://www.humanrightsatsea.org/2020/10/20/legal-and-policy-podcast-to-mediterranean-seaborne-rescue-and-the-maersk-etienne-case/> As part of the Shoreline insurance podcast series, Human Rights at Sea along with Control Risks participated in the most recent episode covering the policy and legal issues raised by the recent *Maersk Etienne* case in the central Mediterranean during August 2020.

**Egypt eyes more economic benefits after signing maritime demarcation deal with Greece.** Salwa Samir. *Al-Monitor*. 20 October 2020. Available from: <https://bit.ly/36ssTyu> Egyptian President Abdel Fattah al-Sisi issued a presidential decree to ratify the historic agreement signed with Greece on the demarcation of maritime borders, which could help further boost Egypt's ambition to become a major regional energy hub.

**European Commission and other major fishing players unite to tackle flags of convenience.** *Environmental Justice Foundation*. 20 October 2020. Available from: <https://ejfoundation.org/news-media/european-commission-and-other-major-fishing-players-unite-to-tackle-flags-of-convenience> In an unprecedented meeting, representatives from Directorate General of Maritime Affairs and Fisheries of the European Commission, the Republic of Korea, Taiwan, Thailand and the United States have discussed how to address the damaging impact of flags of convenience in the fishing industry. [Off the Hook: How Flags of Convenience Let Illegal Fishing go Unpunished](#)

**Albania and Greece take maritime dispute to international court in The Hague.** *Euronews*. 21 October 2020. Available from: <https://www.euronews.com/2020/10/20/albania-and-greece-take-maritime-dispute-to-international-court-in-the-hague> Albania and Greece say they have agreed to refer a dispute over maritime borders in the Ionian Sea to the International Court of Justice.

**Mauritius court denies bail to captain of sunken Japanese ship.** Kamlesh Bhuckory.

*ShippingWatch*. 21 October 2020. Available from:

<https://shippingwatch.com/carriers/Bulk/article12501675.ece> A court in Mauritius has denied a petition to grant the captain of now sunken *MV Wakashio*, Sunil Kumar Nandeshwar, bail.

**Carnival Corp. ships ordered to submit compliance plan 30 days before entering US waters.**

Anne Kalosh. *Seatrade Cruise News*. 21 October 2020. Available from: <https://bit.ly/3mtdLpQ>

The federal judge overseeing Carnival Corp.'s environmental probation is requiring the company to certify its ships are in compliance at least 30 days prior to their entering US waters.

**Japanese car ship arrested in Melbourne over crew change.** *International Transport Workers' Federation (ITF)*.

22 October 2020. Available from: <https://www.itfglobal.org/en/news/japanese-car-ship-arrested-in-melbourne-over-crew-change> International Transport Workers' Federation (ITF) officials have been involved in stopping a Japanese-owned car import vessel from slipping through Australian authorities' fingers in the Port of Melbourne.

**Experts highlight the need to stop insuring and financing activities that harm the ocean.**

*Oceana*. 22 October 2020. Available from: <https://europe.oceana.org/en/press-center/press-releases/experts-highlight-need-stop-insuring-and-financing-activities-harm-ocean> Oceana calls on financial institutions to take a leading role in combatting illegal fishing.

**Ocean Finance: Financing the Transition to a Sustainable Ocean Economy.** U. Rashid Sumaila, Melissa Walsh, Kelly Hoareau and Anthony Cox. *World Resources Institute*. October 2020.

Available from: <https://oceanpanel.org/sites/default/files/2020-10/Ocean%20Finance%20Full%20Paper.pdf> The High Level Panel for a Sustainable Ocean Economy (Ocean Panel) commissioned us, the co-chairs of the Ocean Panel Expert Group, to produce a series of Blue Papers to explore pressing challenges at the nexus of the ocean and the economy to ultimately inform a new ocean report and the Ocean Panel's action agenda.

**MPI introduces new requirements for livestock exports following independent review.**

*Government of New Zealand*. 23 October 2020. Available from:

<https://www.mpi.govt.nz/news/media-releases/mpi-introduces-new-requirements-for-livestock-exports-following-independent-review/> The Ministry for Primary Industries (MPI) has introduced new requirements for the safe transport of livestock by sea.

**COVID-19 TRANSPORT BRIEF: Lessons from Covid-19 State Support for Maritime Shipping.**

*International Transport Forum*. 23 October 2020. Available from: [https://www.itf-](https://www.itf-oecd.org/sites/default/files/shipping-state-support-covid-19.pdf)

[oecd.org/sites/default/files/shipping-state-support-covid-19.pdf](https://www.itf-oecd.org/sites/default/files/shipping-state-support-covid-19.pdf) State support packages are helping the shipping industry to deal with the Coronavirus crisis.

**France and South Korea top maritime state aid handouts during Covid-19.** Sam Chambers.

*Splash 247.com*. 26 October 2020. Available from: <https://splash247.com/france-and-south-korea-top-maritime-state-aid-handouts-during-covid-19/> Governments have been dishing out billions of dollars in shipping aid packages during the Covid-19 pandemic with very few strings attached, a situation that ought to change according to a new report from the Paris-based International Transport Forum (ITF).

**House Climate Bill Takes Aim at Shipping Emissions.** Brody Garland, Darrell L. Conner, Mark Ruge, James A. Sartucci and K&L Gates. *National Law Review*. 26 October 2020. Available from: <https://www.natlawreview.com/article/house-climate-bill-takes-aim-shipping-emissions> On Tuesday, 20 October, House Natural Resources Committee Chair Raúl Grijalva (D-AZ) and House Select Committee on the Climate Crisis Chair Kathy Castor (D-FL) introduced the Ocean-Based Climate Solutions Act of 2020, legislation aimed at addressing the ocean impacts of climate change and reforming federal ocean management to better account for climate mitigation.

**US sanctions again take aim at Iranian oil industry and shipping.** Matt Coyne. *TradeWinds*. 26 October 2020. Available from: <https://www.tradewindsnews.com/tankers/us-sanctions-again-take-aim-at-iranian-oil-industry-and-shipping/2-1-900688> The US has issued a raft of sanctions against Iranian shipping, targeting in part the head of the National Iranian Tanker Co (NITC) and the alleged front companies fighting to recover their confiscated gasoline.


**Canada urged to develop a plan to limit shipping emissions.** Carl Meyer. *The Star (Canada)*. 27 October 2020. Available from: <https://www.thestar.com/news/canada/2020/10/27/canada-urged-to-develop-a-plan-to-limit-shipping-emissions.html> Canada is being urged to develop a national plan to crack down on the carbon pollution from shipping vessels following heavy criticism over the outcome of international talks meant to address the issue.

**What the battle for the White House means for global shipping.** Adam Kent. *Splash 247.com*. 28 October 2020. Available from: <https://splash247.com/what-the-battle-for-the-white-house-means-for-global-shipping/> With the US election just six days away, we asked Dr Adam Kent, managing director of Maritime Strategies International, for his take on the ramifications of the result for international shipping.

**Maersk Launceston Captain Arrested in Greece.** Mike Schuler. *gCaptain*. 28 October 2020. Available from: <https://gcaptain.com/maersk-launceston-captain-arrested/> The captain of the *Maersk Launceston* has been arrested following the ship's collision with a Greek Navy minesweeper on Tuesday near Piraeus, Greece.

**European Parliament pushed to support scrubber prohibition.** Anastassios Adamopoulos. *Lloyd's List*. 28 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134446> A new report calls on the EU to ban scrubbers, prohibit the use of heavy fuel oil and take on more measures to cut emissions from maritime transport.

**Company and Employee Rights During a U.S. Coast Guard MARPOL Investigation.** Andrew Norris. *Gard*. 29 October 2020. Available from: <http://www.gard.no/web/updates/content/30622718/company-and-employee-rights-during-a-us-coast-guard-marpol-investigation> The U.S. Department of Justice aggressively prosecutes shipowners and operators of foreign-flag vessels calling at U.S. ports for MARPOL violations.


**A Global Maritime Power.** Nusrat Ghani MP, Benjamin Barnard, Dominic Walsh and William Nicolle. *Policy Exchange*. 30 October 2020. Available from: <https://policyexchange.org.uk/publication/a-global-maritime-power/> The UK is one of the world's leading maritime nations. [A Global Maritime Power: Building a Better Future for Post-Brexit Britain](#) 

## MARINE TECHNOLOGY

**‘Ever Forward’ advance for autonomous operations on deep sea ships.** *Lloyd’s Register*. 30 September 2020. Available from: <https://www.lr.org/en/latest-news/ever-forward-advance-for-autonomous-operations-on-deep-sea-ships/> LR awards Digital Safe Security certification to Evergreen for its 12k TEU container ship newbuilding.

**Startup with Hapag-Lloyd among its customers targets bigger slice of digital shipping market.** Søren Pico. *ShippingWatch*. 6 October 2020. Available from: <https://shippingwatch.com/carriers/Container/article12465733.ece> Startup Globe Tracker is in the process of equipping 100,000 of Hapag-Lloyd’s reefer containers with tracking units.

**OGCI and Stena Bulk collaborate on mobile carbon capture in shipping.** *Oil and Gas Climate Initiative (OGCI)*. 16 October 2020. Available from: <https://oilandgasclimateinitiative.com/ogci-and-stena-bulk-collaborate-on-mobile-carbon-capture-in-shipping/> The Oil and Gas Climate Initiative (OGCI) and Stena Bulk collaborate to assess the feasibility of mobile carbon capture in shipping.

**DCSA Publishes Standard Data Definitions to Enable Just-in-Time Port Calls.** *Digital Container Shipping Association (DCSA)*. 20 October 2020. Available from: <https://dcsa.org/dcsa-publishes-standard-data-definitions-to-enable-just-in-time-port-calls> DCSA launches Just-in-Time Port Call programme to facilitate vessel speed optimisation and reduce CO2 emissions. [Standard Data Definitions](#) 

**Samsung Heavy succeeds in operating remote autonomous ship.** *Yonhap News Agency (South Korea)*. 20 October 2020. Available from: <https://en.yna.co.kr/view/AEN202010900> South Korean shipbuilder Samsung Heavy Industries Co. said Monday it has successfully navigated its 300-ton remote autonomous ship.

**High-Performance Computing Aids in Predicting Oil Dispersal During Spills.** Kimberly Mann Bruch. *University of California*. 21 October 2020. Available from: <https://ucsdnews.ucsd.edu/pressrelease/high-performance-computing-aids-in-predicting-oil-dispersal-during-spills> According to the National Oceanic and Atmospheric Administration (NOAA), thousands of oil spills occur each year in the United States.

**HySHIP project clinches EUR 8M funding award.** *Wilhelmsen*. 22 October 2020. Available from: <https://www.wilhelmsen.com/media-news-and-events/press-releases/2020/hyship-project-clinches-eur-8m-funding-award/> Ground-breaking maritime innovation project is granted EUR 8m in European funding as Norwegian government announces strengthened focus on development and commercialization of hydrogen as a carbon-neutral fuel.

**Scrubber uptake clouds incentive for low sulfur marine fuel production: Concawe.** Britt Russell-Webster, Sarah Jane Flaws and James Goldburn. *S&P Global Platts*. 28 October 2020. Available from: <https://bit.ly/2KL01ZF> Expectations for increasing scrubber installations and thus, high sulfur fuel oil bunker demand, is highlighting challenges for European oil refiners as they look to adapt to an evolving demand landscape, refining industry body Concawe said in its most recent outlook piece.

## MARITIME EDUCATION & TRAINING

**Regional Maritime University to set up Centre of Distance Learning.** Henrietta Afful. *Ghana Broadcasting Corporation (GBC)*. 29 September 2020. Available from: <https://www.gbcghanaonline.com/news/education/regional-maritime-university-to-set-up-centre-of-distance-learning/2020/> The Regional Maritime University (RMU), as part of its strategic direction, will set up Centre of Distance Learning to roll out distance learning programmes.

**Eastern Pacific's seafarers learn IT skills and turn socially active during crew crisis.** Max Tingyao Lin. *TradeWinds*. 30 September 2020. Available from: <https://www.tradewindsnews.com/technology/eastern-pacific-s-seafarers-learn-it-skills-and-turn-socially-active-during-crew-crisis/2-1-884927> Singapore-based shipping company enhances crew welfare and skillsets via strong internet connectivity, according to chief innovation officer.

**DG Shipping allows re-opening of maritime training institutes.** *Hindu BusinessLine (India)*. 1 October 2020. Available from: <https://www.thehindubusinessline.com/economy/logistics/dg-shipping-allows-re-opening-of-maritime-training-institutes/article32> The Directorate-General of Shipping (DG Shipping) has allowed the re-opening of post-sea and pre-sea maritime training institutes (MTIs) that were closed in March after the outbreak of the pandemic.

**Marina sets training standards for 4 mandatory STCW courses on IGF, Polar Codes.** *Government of the Philippines*. 9 October 2020. Available from: <https://marina.gov.ph/2020/10/08/marina-sets-training-standards-for-4-mandatory-stcw-courses-on-igf-polar-codes/> To ensure quality maritime education and training in the country, the Maritime Industry Authority (MARINA) has recently issued new training standards for 4 mandatory courses as part of Philippines continuing compliance with its obligations under the International Convention on Standards, Training, Certification and Watchkeeping (STCW) for Seafarers 1978, as amended.

**Deputy President Highlights Growth of CMU.** Peta-Gay Hodges. *Jamaica Information Service*. 10 October 2020. Available from: <https://jis.gov.jm/deputy-president-highlights-growth-of-cmu/> Deputy President of the Caribbean Maritime University (CMU), Professor Ibrahim Ajagunna, has pointed to the strengthening of the institution's faculty as a proven pathway to growth, through improved offerings.

**Northshore Campus: How Sri Lanka can be a maritime training hub.** *Splash 247.com*. 12 October 2020. Available from: <https://splash247.com/northshore-campus-how-sri-lanka-can-be-a-maritime-training-hub/> Earlier this year Nalaka Jayakody was appointed vice chancellor and CEO at Northshore International Campus, a prestigious higher education institute based in Colombo.

**COVID-19, the Seafarers and the Future of eLearning in Maritime.** Greg Trauthwein. *MarineLink*. 13 October 2020. Available from: <https://www.marinelink.com/videos/video/covid19-the-seafarers-and-the-future-of-elearning-in-maritime-100438> Maritime Reporter TV interviews Manish Singh, CEO, Ocean Technologies Group.

**Antigua and Barbuda to establish Centre of Excellence for Oceanography and the Blue Economy.** *Association of Commonwealth Universities (ACU)*. 16 October 2020. Available from: <https://www.acu.ac.uk/news/antigua-and-barbuda-to-establish-centre-of-excellence-for-oceanography-and-the-blue-economy/> The Government of Antigua and Barbuda will be supporting the establishment of a Centre of Excellence for Oceanography and the Blue Economy at the University of the West Indies Five Islands Campus.

**Drewry warns of officer shortage as career at sea loses attraction.** Malcolm Latarche. *ShipInsight*. 20 October 2020. Available from: <https://shipinsight.com/articles/drewry-warns-of-officer-shortage-as-career-at-sea-loses-attraction/> Shipping analyst Drewry has predicted that the diminishing attractiveness of a seagoing career will lead to a shortage of officers.

**Bandari Maritime Academy to set up campuses countrywide.** Christine Muchira. *Kenya Broadcasting Corporation (KBC)*. 20 October 2020. Available from: <https://www.kbc.co.ke/bandari-mari/> 📺 Bandari Maritime Academy is in the process of setting up campuses across the 47 counties as well as implementing an upward of 52 courses in the curriculum.

**1,000 training and attachment opportunities to be offered in maritime sector.** Fabian Koh. *Straits Times*. 22 October 2020. Available from: <https://www.straitstimes.com/singapore/1000-training-and-attachment-opportunities-to-be-offered-in-maritime-sector> There will be a total of 1,000 training slots, company attachments as well as traineeship opportunities offered in the maritime sector to Singaporeans and permanent residents in the coming months.

**More Seychellois seamen qualify for international job opportunities.** *Seychelles Nation*. 22 October 2020. Available from: <http://www.nation.sc/articles/6561/more-seychellois-seamen-qualify-for-international-job-opportunities> Sixteen more Seychellois seamen are now qualified to take up positions on international commercial vessels, having successfully completed the Standards of Training, Certification and Watchkeeping basic courses with the Seychelles Maritime Academy.

**South Korea gifts Vietnam university \$8-million ship.** Giang Chinh. *VN Express International (Vietnam)*. 23 October 2020. Available from: <https://e.vnexpress.net/news/news/south-korea-gifts-vietnam-university-8-million-ship-4181225.html> A training ship has been handed over to Vietnam Maritime University after 27 years serving Korea Maritime and Ocean University.

**Shipping campus simulator under construction at Bandari Academy.** Christine Muchira. *Kenya Broadcasting Corporation (KBC)*. 27 October 2020. Available from: <https://www.kbc.co.ke/shipping-campus-simulator-bandari/> 📺 The simulator will enable students to simulate life at sea while on land, providing them with an opportunity to gain practical training on the maritime sector in line with the International Maritime Organisation – IMO minimum requirements.

**MoU Signed with Philippine Transmarine Carriers.** *World Maritime University (WMU)*. 27 October 2020. Available from: <https://www.wmu.se/news/mou-signed-with-philippine-marine> On 21 October, a Memorandum of Understanding was signed in a virtual ceremony between the World Maritime University (WMU) and Philippine Transmarine Carriers, Inc.

**Marine Society launches new navigation at sea course for seafarers.** *Nautilus International*. 28 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/marine-society-launches-new-navigation-at-sea-course-for-seafarers/> The Marine Society has added a new digital course – Navigation@Sea – to its suite of online Learn at Sea programmes for seafarers and those interested in a career at sea.

## MARITIME SAFETY

**Sustained focus on domestic ferry safety.** Jon Ingleton. *Cruise & Ferry*. 7 October 2020. Available from: <https://www.cruiseandferry.net/articles/sustained-focus-on-domestic-ferry-safety-1> Jon Ingleton talks with Heike Deggim, director of the maritime safety division at International Maritime Organization.

**U.N. access to decaying Yemen tanker could take weeks, say sources.** Aziz El Yaakoubi. *Reuters*. 14 October 2020. Available from: <https://reut.rs/3mejaRB> A United Nations team will have to wait several weeks to access a deteriorating tanker off Yemen's shore that is threatening to spill 1.1 million barrels of crude oil in the Red Sea, two U.N. sources told Reuters.

**Enclosed space deaths onboard: Why do they persist?** *Safety4Sea*. 22 October 2020. Available from: <https://safety4sea.com/cm-enclosed-space-deaths-onboard-why-do-persist/> The danger associated with enclosed spaces is a main safety concern for shipping, which is struggling to eliminate incidents despite various regulations in place.

**A Master's Guide to: Enclosed space entry.** *Standard Club*. September 2020. Available from: [https://safety4sea.com/wp-content/uploads/2020/10/The-Standard-Club-A-Master%E2%80%99s-Guide-to-Enclosed-Space-Entry-2020\\_10.pdf](https://safety4sea.com/wp-content/uploads/2020/10/The-Standard-Club-A-Master%E2%80%99s-Guide-to-Enclosed-Space-Entry-2020_10.pdf) The purpose of this guide is to assist seafarers to enter enclosed spaces safely, in order to prevent enclosed space-related casualties.

**SAS closure: A farewell plea.** Tanya Blake. *Safety at Sea*. 27 October 2020. Available from: <https://safetyatsea.net/news/2020/sas-closure-a-farewell-plea/> After more than half a century, Safety at Sea is closing, but maritime must continue to fight for crew.

**Exclusive: livestock ships twice as likely to be lost as cargo vessels.** Sophie Kevany. *The Guardian*. 28 October 2020. Available from: <https://www.theguardian.com/environment/2020/oct/28/exclusive-livestock-ships-twice-as-likely-to-be-lost-as-cargo-vessels> Billion-dollar export trade puts lives of animals and crew at greater risk of 'total loss' through faulty design and inexperience.

**Minimum Safety Standards Needed for Fishing Vessel Crews and Observers.** Peter Horn and Tahiana Fajardo Vargas. *Pew Charitable Trusts*. 28 October 2020. Available from: <https://www.pewtrusts.org/en/research-and-analysis/articles/2020/10/28/minimum-safety-standards-needed-for-fishing-vessel-crews-and-observers> Fishing is one of the world's most dangerous professions.

## MARITIME SECURITY

**Cybersecurity is a collective responsibility.** *The Gleaner (Jamaica)*. 29 September 2020. Available from: <http://jamaica-gleaner.com/article/shipping/20200929/cybersecurity-collective-responsibility> In the maritime world where time is money, cybersecurity is no laughing matter.

**CMA CGM suspects data breach from cyber attack.** Christian Carlsen. *ShippingWatch*. 30 September 2020. Available from: <https://shippingwatch.com/carriers/Container/article12453789.ece> French container shipping line CMA CGM suspects some of the company's data may have been leaked or stolen in connection with this week's cyberattack on the company.

**Shipping's cyber defences fail attack test.** *Lloyd's List*. 1 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134110> No evidence the cyber attacks on CMA CGM and the IMO were linked, but the incidents come just months ahead of a new requirement for owners to address cyber risk through safety management systems.

**EMSA's RPAS enhances maritime surveillance of the French Mediterranean Sea.** *European Maritime Safety Agency (EMSA)*. 2 October 2020. Available from: <http://www.emsa.europa.eu/news-a-press-centre/external-news/item/4046-emsa-s-rpas-enhances-maritime-surveillance-of-the-french-mediterranean-sea.html> Aiming to test the use of Remotely Piloted Aircraft Systems (RPAS) in enhancing the maritime awareness picture in the French Mediterranean Sea, Secrétariat Général de la Mer requested the European Maritime Safety Agency to set-up a multipurpose maritime surveillance operation, having the Navy and customs as the strategic and tactical leaders of the operation.

**Royal Navy task group seize £160m of drugs in Caribbean.** *Royal Navy*. 3 October 2020. Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2020/october/03/201003-argus-drugs-bust> A Royal Navy task group has prevented drugs worth more than £160 million from potentially reaching the UK on two daring operations in the Caribbean.

**From the News Desk: Shipping struggles to repel hackers.** Adam Sharpe. *Lloyd's List*. 6 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134161> Shipping companies and organisations have received a sharp wake-up call as to the threat of cyber attacks, with several affected in the past few weeks alone.

**Shipowners will not 'sit passively by' as African kidnap numbers rise, Bimco says.** Gary Dixon. *TradeWinds*. 7 October 2020. Available from: <https://www.tradewindsnews.com/insight/shipowners-will-not-sit-passively-by-as-african-kidnap-numbers-rise-bimco-says/2-1-886303> Shipowners' organisation Bimco has urged Nigeria to step up efforts to safeguard seafarers as more and more crew are kidnapped from vessels in the Gulf of Guinea.

**Aframax mine blast off Yemen puts shipping on alert.** Sam Chambers. *Splash 247.com*. 9 October 2020. Available from: <https://splash247.com/afamax-mine-blast-off-yemen-puts-shipping-on-alert/> Shipping has been put on alert to be highly vigilant when transiting the Gulf of Aden with news of an aframax tanker suffering sizeable damage after it struck a sea mine in Yemeni waters.

**MARITIME SECURITY, TRADE: Korea, Belgium Pledge More Support for NIMASA.** *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 11 October 2020. Available from: <https://nimasa.gov.ng/maritime-security-trade-korea-belgium-pledge-more-support-for-nimasa/> South Korea and Belgium have pledged more support for the Nigerian Maritime Administration and Safety Agency (NIMASA) in its drive to enhance trade and security in the Nigerian maritime domain.

**CMA CGM's systems up and running again after cyberattack.** Niklas Krigslund. *ShippingWatch*. 12 October 2020. Available from: <https://shippingwatch.com/carriers/Container/article12479224.ece> French container line CMA CGM looks set to be back in full swing after the cyberattack on Sept. 28.

**How prepared is shipping for the next cyber attack?** Daniel Ng. *Lloyd's List*. 12 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134231> CMA CGM has fully restored its systems two weeks after it fell victim to a cyber attack.

**East African terror groups are exploiting the seas.** Isel van Zyl and Tyler Lycan. *Institute for Security Studies (ISS)*. 13 October 2020. Available from: <https://issafrica.org/iss-today/east-african-terror-groups-are-exploiting-the-seas> Counter-terrorism strategies must consider how the coastline provides a financial and operational life-line to violent extremists.

**Carnival Corporation & plc Update on Cyber Event.** *Carnival Corporation & plc*. 13 October 2020. Available from: <https://www.carnivalcorp.com/news-releases/news-release-details/carnival-corporation-plc-update-cyber-event> As earlier disclosed, Carnival Corporation & plc detected unauthorized third-party access to portions of the company's information technology systems on August 15, 2020.

**U.S.-European Sea Level Satellite Gears Up for Launch.** NASA. 16 October 2020. Available from: <https://www.nasa.gov/feature/jpl/us-european-sea-level-satellite-gears-for-launch> 📺 The Sentinel-6 Michael Freilich spacecraft will soon be heading into orbit to monitor the height of the ocean for nearly the entire globe.

**Second Vessel Attacked in Gulf of Guinea in Less Than 24 Hours.** *Maritime Executive*. 19 October 2020. Available from: <https://maritime-executive.com/article/second-vessel-attacked-in-gulf-of-guinea-in-less-than-24-hours> For the second time in less than twenty-four hours, there was an attack on a vessel in the Gulf of Guinea.

**Royal Navy lands huge drugs bust in the Middle East.** *Royal Navy*. 21 October 2020. Available from: <https://www.royalnavy.mod.uk/news-and-latest-activity/news/2020-october-21/2021-montrose-drugs-bust> Sailors and Royal Marines from *HMS Montrose* intercepted over 450 kilograms of methamphetamine, with a wholesale value of £18 million, during a counter-narcotics operation in the Gulf.

**Increased security threats to vessels operating in the Gulf of Guinea.** *Gard*. 22 October 2020. Available from: <http://www.gard.no/web/updates/content/30584506/increased-security-threats-to-vessels-operating-in-the-gulf-of-guinea> Just one week after the IMB PRC reported a 40% increase in the number of kidnappings from within Gulf of Guinea waters in 2020, major shipping industry organizations warn that an upturn in piracy attacks in the Gulf of Guinea is likely now that the dry season approaches and sea conditions improve.

**Seven people detained after special forces end suspected hijacking on tanker off Isle of Wight.** *Sky News*. 25 October 2020. Available from: <https://www.youtube.com/watch?v=XGTKxz> 📺 About 16 Special Boat Service commandos board the *Nave Andromeda* and regain control in seven minutes.

**Stowaways held as UK special forces end tanker 'security incident'.** Richard Meade. *Lloyd's List*. 25 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/> UK special forces safely end a 'stowaway incident' on product tanker off UK after seven Nigerian men threatened crew.

**UK special forces storm Navios product tanker.** Dale Wainwright and Gary Dixon. *TradeWinds*. 26 October 2020. Available from: <https://www.tradewindsnews.com/casualties/uk-special-forces-storm-navios-product-tanker/2-1-900004> The 22 crew members of the Liberian-flagged tanker are said to be safe after securing themselves in the ship's citadel.

**Tanker stowaways: Seven men arrested over ship's 'hijacking'.** *BBC News*. 26 October 2020. Available from: <https://www.bbc.co.uk/news/uk-england-hampshire-54687379> 📰 The men were detained when military forces stormed the *Nave Andromeda* which was thought to have been hijacked off the Isle of Wight on Sunday night.

**Ensure seafarers feel safe to go about their work, says Union after stowaways spark maritime terrorism response off Isle of Wight.** *Nautilus International*. 26 October 2020. Available from: <https://bit.ly/3q1eb4E> Nautilus has urged the UK government to ensure seafarer safety after seven stowaways were detained when military forces stormed a Liberian-registered oil tanker suspected of having been hijacked off the Isle of Wight.

**Seafarers "extremely vulnerable" to attacks - Sailors' Society responds to stowaway incident off UK coast.** *Sailors' Society*. 26 October 2020. Available from: <https://bit.ly/37sAFYc> Attacks on ships can be "utterly terrifying" for the seafarers involved, Sailors' Society CEO Sara Baade has said, following an incident off the Isle of Wight this weekend during which stowaways reportedly became violent towards an oil tanker crew.

**Denmark, KAIPTC Partner to Strengthen Maritime Security Culture In The Gulf Of Guinea.** *Modern Ghana*. 26 October 2020. Available from: <https://www.modernghana.com/news/1038322/denmark-kaiptc-partner-to-strengthen-maritime.html> Maritime crimes such as piracy, armed robbery at sea, kidnapping for ransom, illegal fishing and hijackings among others are recurrent along the area known as the Gulf of Guinea (GoG), making it the most dangerous shipping route in the world presently.

**Africa can't risk a major maritime cyber attack.** Denys Reva. *Institute for Security Studies (ISS)*. 28 October 2020. Available from: <https://issafrica.org/iss-today/africa-cant-risk-a-major-maritime-cyber-attack> Cyber attacks against African maritime infrastructure threaten the continent's recovery from COVID-19 and its long-term development and security aspirations.

**Kenya, Denmark sign maritime security training deal.** *Business Daily (Kenya)*. 28 October 2020. Available from: <https://www.businessdailyafrica.com/bd/corporate/shipping-logistics/kenya-demark-sign-maritime-security-training-deal-2723614> Kenya is set to upgrade its training of maritime security personnel after it renewed a five-year defence co-operation agreement with Denmark.

**Isle of Wight deck officer — the reality of having ship stowaways.** Lori Little. *Isle of Wight County Press*. 28 October 2020. Available from: <https://www.countypress.co.uk/news/18827982.isle-wight-deck-officer-----reality-ship-stowaways/> With stowaways in the news this week, following the oil tanker *Nave Andromeda* incident off the Isle of Wight, we spoke to an Isle of Wight woman who has first hand experience in dealing with them.

**Western Indian Ocean: Where trouble on land spells danger at sea.** Francois Vreÿ and Mark Blaine. *Lowy Institute (Australia)*. 29 October 2020. Available from: <https://www.lowyinstitute.org/the-interpreter/western-indian-ocean-where-trouble-land-spells-danger-sea> South Africa may be facing an unholy mix of insurgency, radicalism and major power competition in the Western Indian Ocean.

**Drug smuggling in commercial shipping.** Ian Short and Sam Jones. *Splash 247.com*. 29 October 2020. Available from: <https://splash247.com/drug-smuggling-in-commercial-shipping/> With the maritime industry continually improving anti-narcotics operations around the world, traffickers are finding increasingly novel and ingenious ways of smuggling drugs.

## MIGRANTS

**Mediterranean Sea: 'Cycle of violence' for fleeing migrants must be addressed.** *UN News*. 2 October 2020. Available from: <https://news.un.org/en/story/2020/10/1074592> The UN human rights office OHCHR, called on Friday for urgent action to address the “unimaginable horrors” faced by migrants attempting to cross the central Mediterranean Sea in search of safety in Europe.

**More than 20,000 migrants died in Mediterranean since 2013.** Christos Christou. *InfoMigrants*. 5 October 2020. Available from: <https://www.infomigrants.net/en/post/27731/more-than-20-000-migrants-died-in-mediterranean-since-2013> According to the United Nations, more than 20,000 migrants and refugees have drowned in the past seven years trying to cross the Mediterranean.

**Twelve more African Migrants Dead, Others Missing off Horn of Africa.** *International Organization for Migration (IOM)*. 16 October 2020. Available from: <https://www.iom.int/news/twelve-more-african-migrants-dead-others-missing-horn-africa> Twelve migrants are dead and others are missing after being thrown off a boat by smugglers off the coast of Djibouti, Horn of Africa.

**Environmental factors behind 15 per cent of deaths across Mediterranean, new UN report reveals.** *UN News*. 21 October 2020. Available from: <https://news.un.org/en/story/2020/10/1075> Around 15 per cent of deaths in the Mediterranean are attributable to preventable environmental factors, a new UN Environment Programme (UNEP) report released on Wednesday has revealed.

**Deadliest Shipwreck of the Year Claims at Least 140 Lives.** *International Organization for Migration (IOM)*. 29 October 2020. Available from: <https://www.iom.int/news/deadliest-shipwreck-year-claims-least-140-lives> At least 140 people have drowned after a vessel carrying around 200 migrants sank off the Senegalese coast, the deadliest shipwreck recorded in 2020.

## NAVIGATION & COMMUNICATIONS

**Indo-French satellites to trace illegal spillage of oil by ships: French space agency.** *Economic Times (India)*. 4 October 2020. Available from: <https://economictimes.indiatimes.com/news/science/indo-french-satellites-to-trace-illegal-spillage-of-oil-by-ships-french-space-agency/articleshow/78476853.cms> The constellation of maritime surveillance satellites for the Indian Ocean Region, to be jointly launched by India and France, will be able to trace illegal spillage of oil by ships, a senior French space agency CENS official said on Sunday.

**EU welcomes Turkish ship's return to port from near Cyprus.** Tuvan Gumrukcu. *Reuters*. 5 October 2020. Available from: <https://reut.rs/2JfZKNR> A Turkish drill ship has left the area where it was operating southwest of Cyprus and reached Turkey's coast for maintenance in a move the European Union said would help ease tensions in the Eastern Mediterranean.

**As sea-ice retreats to record low, Arctic shipping reaches new high.** Atle Staalesen. *Independent Barents Observer (Norway)*. 6 October 2020. Available from: <https://thebarentsobserver.com/en/climate-crisis/2020/10/sea-ice-retreats-record-arctic-shipping-reaches-new-high> Almost 23 million tons of cargo was shipped on the Northern Sea Route in the first 9 months of the year.

**Do not switch off the AIS in Nigerian waters.** *Gard*. 16 October 2020. Available from:

<http://www.gard.no/web/updates/content/30551909/do-not-switch-off-the-ais-in-nigerian-waters>

Despite the elevated piracy risk in the Gulf of Guinea, ships operating in the region should maintain their automatic identification systems (AIS) in operation at all times.

**MOL Steps up Research Aimed at Autonomous Collision Avoidance - Part of Initiative to Realize Autonomous Ships.** *Mitsui O.S.K. Lines (MOL)*. 19 October 2020. Available from:

<https://www.mol.co.jp/en/pr/2020/20067.html> MOL President & CEO, Junichiro Ikeda, today announced that the company has signed a contract to conduct a joint study on collision avoidance algorithms and autonomous collision avoidance.

**Shri Mansukh Mandaviya launches “Development of Indigenous Software solution for VTS and VTMS”.** *Government of India*. 20 October 2020. Available from:

<https://pib.gov.in/PressReleasePage.aspx?PRID=1666070> Minister of State for Shipping (I/C) Shri Mansukh Mandaviya e-launched the development of Indigenous Software solution for Vessel traffic services (VTS) and Vessels Traffic Monitoring Systems (VTMS) in New Delhi today.

**Arctic headache for ship insurers as routes open up.** Jonathan Saul. *Reuters*. 27 October 2020.

Available from: <https://uk.reuters.com/article/uk-climate-change-arctic-shipping-insurance/ukukBN27C1OV> When Captain Will Whatley guides a ship through Arctic waters, he is starkly aware of what can go wrong.

**Delivering the Goods to the Canadian Arctic in a Pandemic.** Edward Downing. *Maritime Executive*. 28 October 2020. Available from:

<https://maritime-executive.com/editorials/delivering-the-goods-to-the-canadian-arctic-in-a-pandemic> You may have seen these modern-day adventurers supplying Canada’s remote northern communities on the CBC TV show “High Arctic Haulers,” which chronicles the annual Eastern Arctic sealift.

**SCF time charters three icebreaking LNG carriers to the Arctic LNG 2 project.** *Sovcomflot*.

28 October 2020. Available from:

[http://sovcomflot.ru/en/press\\_office/press\\_releases/item103814.html](http://sovcomflot.ru/en/press_office/press_releases/item103814.html) On 28 October 2020, SCF Group and Arctic LNG 2, the operator of the Arctic LNG 2 project, concluded 30-year time charter agreements for three new icebreaking LNG carriers (cargo capacity of 172,410 cbm, ice class Arc7).

## PIRACY

**Is the media guilty of exaggerating West African piracy threat?** Gary Dixon. *TradeWinds*.

30 September 2020. Available from: <https://www.tradewindsnews.com/insight/is-the-media-guilty-of-exaggerating-west-african-piracy-threat-/2-1-883650> Security analyst Dirk Siebels argues risk remains in the region, but overall attack levels are not increasing.

**Pirates are kidnapping more seafarers off West Africa, IMB reports.** *ICC International Maritime Bureau (IMB)*. 14 October 2020. Available from:

<https://www.icc-ccs.org/index.php/1298-pirates-are-kidnapping-more-seafarers-off-west-africa-imb-reports> ICC International Maritime Bureau (IMB) figures show a rise in piracy and armed robbery on the world’s seas in the first nine months of 2020, with a 40% increase in the number of kidnappings reported in the Gulf of Guinea, compared with the same period in 2019.

**One Crewmember Kidnapped in Attack on LNG Carrier in Gulf of Guinea.** *Maritime Executive*. 18 October 2020. Available from: <https://maritime-executive.com/article/one-crewmember-kidnapped-in-attack-on-lng-carrier-in-gulf-of-guinea> The LNG carrier *Methane Princess* was attacked by pirates off Malabo, Equatorial Guinea on Saturday, and one member of her crew was kidnapped.

**UNODC set to tackle maritime piracy in the Gulf of Guinea.** *United Nations Office on Drugs and Crime (UNODC)*. 26 October 2020. Available from: <https://www.unodc.org/nigeria/en/unodc-set-to-tackle-maritime-piracy-in-the-gulf-of-guinea.html> As the number of incidents of piracy continue to increase in the Gulf of Guinea, UNODC and the EU in collaboration with ECOWAS held a side event on the topic of “Legal Finish and Maritime Piracy in the Gulf of Guinea: Challenges and Perspectives” on the margins of the recent 10<sup>th</sup> Session of the Conference of Parties to the United Nations Convention against Transnational Organized Crime.

**Resurgence of Piracy.** Eromosele Abiodun. *This Day (Nigeria)*. 30 October 2020. Available from: <https://www.thisdaylive.com/index.php/2020/10/30/resurgence-of-piracy/> Eromosele Abiodun writes that the report by the International Maritime Bureau that piracy increased in the Gulf of Guinea by 40 per cent in months means Nigeria has to double its effort to end the menace.

## PORT STATE CONTROL

**IMO urges ‘strict adherence’ to pandemic rules.** Declan Bush. *Lloyd’s List*. 7 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL113> The IMO has updated its crew change framework, urging seafarers to follow local testing and isolation rules and to not travel if they are unwell.

**Campaign launches giving Asian governments specific crew change recommendations.** Sam Chambers. *Splash 247.com*. 9 October 2020. Available from: <https://splash247.com/campaign-launches-giving-asian-governments-specific-crew-change-recommendations/> A host of the world’s leading shipping organisations have started a campaign, writing letters to governments of Asian nations, in a bid to unlock the crew change crunch.

**China to reopen 10 ports for international crew change.** Lee Hong Liang. *Seatrade Maritime News*. 13 October 2020. Available from: <https://www.seatrade-maritime.com/regulation/china-reopen-ports-international-crew-change> Seven Chinese government bodies including Ministry of Transportation (MOT) have announced the move last week, taking into account the current coronavirus (Covid-19) situation.

**Foreign flagged ships detained in the UK during September 2020.** *UK Maritime & Coastguard Agency*. 13 October 2020. Available from: <https://www.gov.uk/government/news/foreign-flagged-ships-detained-in-the-uk-during-september> The Maritime and Coastguard Agency (MCA) announced today that nine foreign flagged ships remained under detention in UK ports during August 2020 after failing port state control (PSC) inspection.

**‘Hundreds’ of crew changes at South African ports as COVID-19 restrictions ease.** Nicci Botha. *Safety4Sea*. 14 October 2020. Available from: <https://safetyatsea.net/news/2020/hundreds-of-crew-changes-at-south-african-ports-as-covid-19-restrictions-ease> South Africa has conducted “hundreds” of crew changes at its nine commercial ports since the country eased its COVID-19 lockdown restrictions to level 2 on 18 August 2020 and level 1 on 21 September 2020.

**Port of Cebu activates crew change hub, starts accepting seafarers for crew change operations.**

*Government of the Philippines*. 17 October 2020. Available from: <https://dotr.gov.ph/55-dotrnews/2527-port-of-cebu-activates-crew-change-hub-starts-accepting-seafarers-for-crew-change-operations.html> Following the successful dry run to test its operation protocols on Thursday, the Department of Transportations (DOTr) confirms the activation of the crew change hub at the Port of Cebu on Friday, 16 October 2020.

**Chile to allow international crew change.**

Michele Labrut. *Seatrade Maritime News*. 20 October 2020. Available from: <https://www.seatrade-maritime.com/regulation/chile-allow-international-crew-change> Chile's Ministry of Transport and Telecommunications (MTT) said the country will allow the entry of foreign crews by air to facilitate the replacement of seafarers which had been barred due to the COVID-19 pandemic.

**IMEC, ITF launch testing and quarantine facilities.**

Yashika F. Torib. *Manila Times*. 21 October 2020. Available from: <https://www.manilatimes.net/2020/10/21/business/maritime-business/imec-itf-launch-testing-and-quarantine-facilities/783235/> Quarantine and testing facilities for Filipino seafarers were recently launched by the International Maritime Employers Council and the International Transport Workers Federation in Manila.

**Crew-change crisis risks supply chains – and lives.**

Christiaan De Beukelaer. *Lowy Institute (Australia)*. 26 October 2020. Available from: <https://www.lowyinstitute.org/the-interpreter-crew-shift-crisis-risks-supply-chains-and-lives> Some 400,000 seafarers are currently stuck on ships, past the end of their contracts, unable to go home.

**Stowaways' tanker was denied port access by France and Spain.**

Michelle Wiese Bockmann and Anastassios Adamopoulos. *Lloyd's List*. 27 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL> Despite passing through the jurisdiction of France, Spain and Portugal, Nave Andromeda ended up becoming the responsibility of British authorities.

**Shipping companies to manage and pay up for isolating crew - Ports of Auckland.**

*Stuff (New Zealand)*. 29 October 2020. Available from: <https://www.stuff.co.nz/national/health/coronavirus/300144605/shipping-companies-to-manage-and-pay-up-for-isolating-crew--ports-of-auckland> 🇳🇿 The Ports of Auckland says shipping companies will have to foot the bill for isolating international crew as it mandates new rules for transfers aboard ships.

**Asian Shipowners' Association raises awareness over the crew change crisis.**

*Safety4Sea*. 29 October 2020. Available from: <https://safety4sea.com/asian-shipowners-association-raises-awareness-over-the-crew-change-crisis/> In light of the crew change crisis, Asian Shipowners' Association (ASA) issued a letter to the Asian government and to the Thailand authorities to raise awareness on the stranded seafarers during the pandemic.

**Crew changes in western Australia 'virtually impossible'.**

Dale Wainwright. *TradeWinds*. 30 October 2020. Available from: <https://www.tradewindsnews.com/ports/crew-changes-in-western-australia-virtually-impossible-/2-1-903427> Shipping Australia Ltd (SAL) claims that it is now "almost impossible" to carry out a crew change in Western Australia except Perth, under new rule changes introduced this month.

## PORTS & HARBOURS

**Cosco determined to revitalise ship repair in Piraeus port.** David Glass. *Seatrade Maritime News*. 1 October 2020. Available from: <https://www.seatrade-maritime.com/shipbuilding/cosco-determined-revitalise-ship-repair-piraeus-port> Cosco Shipping run Piraeus Port Authority (PPA) is determined to push ahead with the revitalisation of Greece's Perama ship repair zone in cooperation with local stakeholders.

**Port of Long Beach Achieves Clean Air Goals.** *Port of Long Beach*. 1 October 2020. Available from: <https://www.polb.com/port-info/news-and-press/port-of-long-beach-achieves-clean-air-goals-10-01-2020/> A newly completed study of air pollution at the Port of Long Beach has found reduced diesel soot — down 88% since 2005 — and lower emissions of greenhouse gases, which have dropped 19%.

**£200 million Port Infrastructure Fund opens for bids.** *UK Government*. 2 October 2020. Available from: <https://www.gov.uk/government/news/200-million-port-infrastructure-fund-opens-for-bids> The government is ramping up its preparations for the end of the transition period with the launch of a £200 million fund for ports to build new facilities.


**Pay attention to home-porting, cruise industry officials urged.** Alicia Dunkley-Willis. *Jamaica Observer*. 5 October 2020. Available from: [http://www.jamaicaobserver.com/news/pay-attention-to-home-porting-cruise-industry-officials-urged\\_204508](http://www.jamaicaobserver.com/news/pay-attention-to-home-porting-cruise-industry-officials-urged_204508) With no clear timeline for cruise operations to start again, key industry players say Jamaica should, among other things, pay more attention to home-porting arrangements given its distinct advantage of having the most cruise ports in the English-speaking Caribbean.

**Chittagong port provides eco-friendly fuel oil to ships to curb marine pollution.** *Financial Express (Bangladesh)*. 8 October 2020. Available from: <https://www.thefinancialexpress.com.bd/trade/chittagong-port-provides-eco-friendly-fuel-oil-to-ships-to-curb-marine-pollution-1602128850> Both foreign and local ships are now procuring eco-friendly low sulphur fuels from Chittagong Port as the government has taken steps to supply fuels containing 0.5 per cent sulphur to the oceangoing vessels to reduce marine pollution.

**DP World - UAE Region tackles key industry challenges, opportunities.** *Emirates News Agency (UAE)*. 11 October 2020. Available from: <https://www.wam.ae/en/details/1395302876350> UAE Region has employed key strategies to overcome the current challenges in the global market, a senior executive said at an important forum last week.

**New cruise ship berth at Picton could raise pollution - engineer.** Tracy Neal. *Radio New Zealand*. 12 October 2020. Available from: <https://www.rnz.co.nz/news/national/428133/new-cruise-ship-berth-at-picton-could-raise-pollution-engineer> Plans to expand Picton's ferry terminal would place a heavy burden on its environment unless properly managed, a seagoing marine engineer says.

**No Scrubs: More Ports Declare Ban on EGCS Discharges \*Update\*.** *North P&I Club*. 14 October 2020. Available from: <https://www.nepia.com/industry-news/no-scrubs-more-ports-declare-ban-on-discharges-update/> Exhaust gas cleaning systems (EGCS) – more commonly referred to as scrubbers – are an accepted equivalent measure in complying with the IMO 2020 global sulphur cap.

**Latest WPSP COVID19 Barometer Report: ports hold firm on environmental sustainability investments.** *World Ports Sustainability Program (WPSP)*. 14 October 2020. Available from: <https://sustainableworldports.org/latest-wpsp-covid19-barometer-report-ports-hold-firm-on-environmental-sustainability-invest> WPSP survey confirms 45% investments in environmental sustainability remain on track and 32% with a slight delay.  
[IAPH-WPSP Port Economic Impact Barometer](#) 

**Rotterdam presents ambitious shore-based power strategy for sea-going vessels.** *Port of Rotterdam*. 14 October 2020. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/rotterdam-presents-ambitious-shore-based-power-strategy-for-sea-going> The Municipality of Rotterdam and the Port of Rotterdam Authority are working together on the joint rollout of shore-based power for sea-going vessels in Rotterdam.

**Pollution warning buoys at Hamad, Ruwais ports.** *Gulf Times (Qatar)*. 18 October 2020. Available from: <https://www.gulf-times.com/story/675623/Buoys-for-early-warning-of-pollution-of-marine-environment-installed-at-Hamad> The Ministry of Municipality and Environment, represented by the Environmental Monitoring and Laboratory Department, supervised the operations of placing four environment monitoring buoys, two in Hamad Port, and two in Ruwais Port, in co-ordination with Qatar Ports Management Company (Mwani Qatar).

**Environmentalism fears ‘green port’ in Exmouth could damage fragile marine environment.** David Weber. *ABC (Australia)*. 21 October 2020. Available from: <https://www.abc.net.au/news/2020-10-21/proposed-multi-user-green-jetty-for-exmouth/12799854> The Gascoyne Gateway group is proposing a multi-user jetty facility for Exmouth Gulf, which they say would be the world’s first “green port”.

**Nikolay Nesterov, Harbour Master of Arkhangelsk Port: “We are keeping maritime traditions of the region”.** Albert Svintitsky. *Port News*. 23 October 2020. Available from: <https://en.portnews.ru/comments/2918/> Arkhangelsk, Russia’s first seaport established in the end of the 16<sup>th</sup> century, is the pivotal hub today for supplies of the Arctic territories and the Northern Sea Route.

**Seaport Employees Can Help Stop Human Trafficking.** Katie Amodei. *Maritime Logistics Professional*. 26 October 2020. Available from: <https://www.maritimeprofessional.com/news/seaport-employees-help-stop-human-362680> Cargo shipping is vital for keeping supply chains moving and the country fed and well-supplied during the current pandemic.

**Port of Halifax completes berth expansion and now eyes faster data flow.** Ian Putzger. *The Loadstar*. 27 October 2020. Available from: <https://theloadstar.com/port-halifax-completes-berth-expansion-and-now-eyes-faster-data-flow/> The Canadian port of Halifax has completed work on a berth expansion that allows it to handle two ultra-large container vessels (ULCVs) simultaneously at its South End container facility – now it is addressing the flow of information between port users.

**ESPO welcomes EP-TRAN Chair’s recommendations on the key role of sea ports, the importance of short sea shipping, and the need for a strong CEF to decarbonise.** *European Sea Ports Organisation (ESPO)*. 27 October 2020. Available from: <https://www.espo.be/news/espo-welcomes-ep-tran-chairs-recommend> On 28 October, the European Parliament Transport and Tourism Committee (TRAN) will discuss the draft own-initiative report on technical and operational measures for more efficient and cleaner maritime transport.

**DRAFT REPORT on technical and operational measures for more efficient and cleaner maritime transport.** *European Parliament.* 8 October 2020. Available from: [https://www.europarl.europa.eu/doceo/document/TRAN-PR-658855\\_EN.pdf](https://www.europarl.europa.eu/doceo/document/TRAN-PR-658855_EN.pdf) While it plays an essential role in the European economy, with 90% of goods arriving in the EU by sea and through ports, maritime transport is the major omission from the Paris Climate Agreement and EU legislation on reducing greenhouse gases.

## REGULATIONS

**ICS: Time is now for a revised STCW regime.** *Safety4Sea.* 5 October 2020. Available from: <https://safety4sea.com/ics-time-is-now-for-a-revised-stcw-regime/> Adopted over 40 years ago, STCW Convention is a global regime for governing the competence standards and certification requirements for the approximately two million seafarers of the world's merchant fleet.

**IBC and MARPOL Annex II changes require preparations ahead of 1 January 2021.** *BIMCO.* 14 October 2020. Available from: <https://www.bimco.org/news/cargo/20201014-ibc-and-marpol-annex-ii> Amendments to the IBC Code and MARPOL Annex II - Carriage of noxious liquid substances in bulk, will impact all stakeholders in the chemical and Vegetable oils trade.

**Fractured regulatory framework fears raised.** James Baker. *Lloyd's List.* 14 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL11342> As shipping emerges from the crisis brought on by the pandemic, it faces a splintering of the established frameworks for regulation.

**Keeping up with regulations as IBC Code looms.** Craig Jallal. *Tanker Shipping & Trade.* 15 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/keeping-up-with-regulations-as-ibc-code-looms-61> After years of discussion, amendments to MARPOL Annex II and the IBC Code enter into force on 1 January 2021.

**New passenger ship regulations could help save valuable time in search and rescue responses.** *UK Maritime & Coastguard Agency.* 15 October 2020. Available from: <https://maritimecoastguard.blogspot.com/2020/10/new-passenger-ship-regulations-could-help-save-valuable-time-in-search-and-rescue-responses.html> An industry consultation is being carried out on new regulations which could potentially save vital time and lives in search and rescue incidents.

**LR response to GMF comments on regional regulation in shipping.** *Lloyd's Register.* 15 October 2020. Available from: <https://www.lr.org/en/latest-news/lr-response-to-gmf-comments-regional-regulation-in-shipping/> Lloyd's Register [LR] is aware that there have been calls for greater regional regulation of the global shipping industry at this year's virtual Global Maritime Forum event.

**Regulations: lowering carbon intensity and adding alternative fuels.** Martyn Wingrove. *Marine Propulsion & Auxiliary Machinery.* 21 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/owners-should-prepare-for-the-environmental-regulation-milestones-61359> Shipping experts updated the industry on upcoming IMO and regional emissions regulations at Riviera's Maritime Air Pollution, Europe, virtual conference.

**Washington debates copying EU's MRV regulation.** Sam Chambers. *Splash 247.com.* 23 October 2020. Available from: <https://splash247.com/washington-debates-copying-eus-mrev-regulation/> The United States is looking at copying the European Union's path to carbon pricing on shipping.

**Regional regulation undermines shipping's path to decarbonisation.** John Snyder. *Container Shipping & Trade*. 26 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/regional-regulation-undermines-shippingrsquo-s-path-to-decarbonisation-61406> International shipping stakeholders must collaborate through IMO to support its decarbonisation effort and avoid regional regulations, say owners and operators at Riviera Maritime Media's MAP Europe conference.

**Minister Garneau announces new regulations to improve marine safety, security and the protection of marine environments in Canada.** *Government of Canada*. 28 October 2020. Available from: <https://bit.ly/33xXjgD> The Government of Canada has reached another milestone in its commitment to keep improving the safety of Canada's transportation sector by modernizing legislation and regulations.

## SALVAGE

**New Theory On Wakashio Salvage Ship Sinking That Cost Four Lives In Mauritius.** Nishan Degnarain. *Forbes*. 6 October 2020. Available from: <https://www.forbes.com/sites/nishandegnarain/2020/10/06/new-theory-on-wakashio-salvage-ship-sinking-that-cost-four-lives-in-mauritius/?sh=3f688f6a7e5b> The Indian Ocean island of Mauritius is still reeling from the major oil spill that has devastated a large part of its Eastern coast.

**Salvage operations unabated by Covid risk.** Martyn Wingrove. *Tug Technology & Business*. 9 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/salvage-operations-unabated-by-covid-risk-61227> Smit has executed more than 25 salvage operations worldwide since the beginning of the global coronavirus pandemic.

## SEAFARERS

**S.E.A.F.A.R.E.R.** Camille Simbulan. *Global Maritime Forum*. 30 September 2020. Available from: <https://www.globalmaritimeforum.org/news/s-e-a-f-a-r-e-r> Amid the COVID-19 pandemic, which stranded or left jobless thousands of seafarers, Camille Simbulan, one of the Future Maritime Leaders essay competition winners, argues that we must look beyond the numbers and not forget the lives and stories behind them.

**MSIB: Novel Coronavirus – Mariner Credentials – Update (Change 4).** *US Coast Guard Maritime Commons*. 30 September 2020. Available from: <https://mariners.coastguard.blog/2020/09/30/msib-novel-coronavirus-mariner-credentials-update-change-4/> The Coast Guard continues to evaluate the impact of the COVID-19 impact to the maritime industry and mariners in order to take action needed to ensure the continuity of the Maritime Transportation System (MTS).

**Pilbara Ports boss warns tired and stressed crews increasing risk of shipping catastrophe.** *Hellenic Shipping News*. 1 October 2020. Available from: <https://www.hellenicshippingnews.com/pilbara-boss-warns-tired-and-stressed-crews-increasing-risk-of-shipping-catastrophe/> The boss of Pilbara Ports has warned degrading mental health of maritime crews has significantly raised the risk of a shipping catastrophe and has called on governments to allow crew changes to occur easier.

**1000s of seafarers to receive fair pay as UK changes law on national minimum wage.** *UK Government*. 1 October 2020. Available from: <https://www.gov.uk/government/news/1000s-of-seafarers-to-receive-fair-pay-as-uk-changes-law-on-minimum-wage> From today (1 October 2020) a change to the law will mean seafarers will receive pay protection equal to every other sector.

**The Nautical Institute honours ISWAN's work for seafarers throughout COVID-19 pandemic.** *International Seafarers' Welfare and Assistance Network (ISWAN)*. 1 October 2020. Available from: <https://www.seafarerswelfare.org/news/2020/the-nautical-institute-honours-iswans-work-for-seafarers-throughout-covid-19-pandemic> On 12 September, members of the maritime industry gathered virtually to see ISWAN honoured with a Certificate of Appreciation for its work for seafarers throughout the COVID-19 pandemic.

**Restrictions no barrier to caring for visiting crews.** *Otago Daily Times (New Zealand)*. 1 October 2020. Available from: <https://www.odt.co.nz/news/dunedin/restrictions-no-barrier-caring-visiting-crews> 📰 The Otago Seafarers' Centre remains locked because of pandemic restrictions, but centre volunteers are busy creating care packages for visiting seamen and helping connect them with their families.

**49K Pinoy seafarers deployed in September.** Ferdinand Patinio. *Philippine News Agency (PNA)*. 2 October 2020. Available from: <https://www.pna.gov.ph/articles/1117341> Some 49,000 Filipino seafarers were deployed in September as the seafaring industry gradually reopens amid Covid-19, the Philippine Overseas Employment Administration (POEA) said Friday.

**Braving the seas during the pandemic.** Aziz Idris. *Borneo Bulletin (Brunei Darussalam)*. 3 October 2020. Available from: <https://borneobulletin.com.bn/2020/10/braving-the-seas-during-the-pandemic/> When Captain Mohatarshah bin Haji Othman, also known as Captain Jijie, boarded the Brunei Gas Carriers (BGC) tanker Amani in December 2019, he expected the voyage to be the same like his other trips during his 18-year career at sea.

**ITF and JNG Joint Statement: On Seafarers' Rights and the Present Crew Change Crisis.** *International Transport Workers' Federation (ITF)*. 5 October 2020. Available from: <https://www.itfglobal.org/en/news/itf-and-jng-joint-statement-seafarers-rights-and-present-crew-change-crisis> The maritime employers who are members of the Joint Negotiating Group have worked tirelessly to facilitate crew changes at great financial cost, yet, over 400,000 seafarers remain stranded working on vessels, forced to extend their tours of duty due to border and travel restrictions imposed by many governments around the world, as well as the scarce availability of international flights brought about by the pandemic.

**Workers stranded on container ship to be repatriated.** *Canadian Broadcasting Corporation (CBC)*. 5 October 2020. Available from: <https://www.cbc.ca/news/canada/nova-scotia/workers-stuck-on-container-ship-to-be-repatriated-1.5750893> Seven international workers who have been stuck on board a container ship for more than a year will be repatriated Saturday, according to an inspector with the International Transport Workers' Federation.

**COVID-19 scammers are on the rise, calling seafarers to invest.** *Safety at Sea*. 5 October 2020. Available from: <https://safety4sea.com/covid-19-scammers-are-on-the-rise-calling-seafarers-to-invest/> The coronavirus had brought another issue on the spotlight; cyber fraud.

**The COVID-driven humanitarian crisis of seafarers: A call for action under the UN Guiding Principles on Business and Human Rights.** *United Nations Office of the High Commissioner for Human Rights (OHCHR)*. 5 October 2020. Available from: <https://ungc-communications-assets.s3.amazonaws.com/docs/publications/Joint-statement-Covid19-and-seafarers-OHCHR-GC-WGBHR.pdf> 📄 The Coronavirus (COVID-19) pandemic is continuing to put our societies to the test, exposing profound inequalities and injustices and deepening existing human rights protection gaps.

**Kuwait resolves woes of 105 unpaid Indian port workers.** Tawfiq Nasrallah. *Gulf News (UAE)*. 5 October 2020. Available from: <https://gulfnews.com/world/gulf/kuwait/kuwait-resolves-woes-of-105-unpaid-indian-port-workers-1.74350936> The Kuwaiti Public Authority for Manpower swung into action after what was reported about 105 Al Shuaiba port workers from India who had not been paid salaries since June, according to local media.

**Three Russian sailors kidnapped by pirates in Gulf of Guinea freed.** TASS Russian News Agency. 6 October 2020. Available from: <https://tass.com/emergencies/1209083> Three Russian sailors, who were captured by pirates in the Gulf of Guinea in May, have been released, the Russian embassy in Nigeria reported Tuesday.

**Envisioning the future in the age of uncertainty.** Carlos C. Salinas. *Manila Times*. 7 October 2020. Available from: <https://www.manilatimes.net/2020/10/07/business/maritime-business/envisioning-the-future-in-the-age-of-uncertainty/777307/> Confucius had said: "Study the past if you would define the future".

**Seafarers UK offers grants to support seafarers hit by Covid.** *Nautilus International*. 7 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/seafarers-uk-offers-grants-to-support-seafarers-hit-by-covid/> Seafarers UK is offering grants to charities and non-profits that support seafarers and their families affected by the Covid-19 pandemic.

**JNG and ITF speak out on blacklisting during Covid crisis.** *Nautilus International*. 8 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/jng-and-itf-speak-out-on-blacklisting-during-covid-crisis/> The Joint Negotiating Group (JNG) has called on the maritime industry to ensure that seafarers are given their rights during the Covid-19 crisis and are not blacklisted for speaking out against unfair treatment.

**Concerns raised over plight of cadets stranded by crew change crisis.** *Nautilus International*. 8 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/concerns-raised-over-plight-of-cadets-stranded-by-crew-change-crisis/> Nautilus has raised concerns about the plight of cadets impacted by the crew change crisis as some members risk facing a second Christmas at sea unless action is taken to secure their repatriation.

**Seafarers trapped on ships but footballers roam free?** Tommy Molloy. *TradeWinds*. 8 October 2020. Available from: <https://www.tradewindsnews.com/news/seafarers-trapped-on-ships-but-footballers-roam-free-2-1-888334> Travel restrictions cast inequalities for crew members.

**NGO bares dire working conditions endured by Filipino seafarers amid pandemic.** Bella Perez-Rubio. *Philippine Star*. 8 October 2020. Available from: <https://www.philstar.com/headlines/2020/10/08/2048143/ngo-bares-dire-working-conditions-endured-filipino-seafarers-amid-pandemic> A non-governmental organization on Thursday warned against the worsening working conditions being endured by Filipino seafarers amid the COVID-19 crisis.

**Mercy Ships needs crew just as urgently as it needs funds for work in Africa.** Paul Berrill. *TradeWinds*. 8 October 2020. Available from: <https://www.tradewindsnews.com/weekly/mercy-ships-needs-crew-just-as-urgently-as-it-needs-funds-for-work-in-africa/2-1-884965> Charity has waiting list for medical staff wanting to volunteer but struggles to find engineers and seafarers.

**Indian Government Coordinates Action to further Seafarers' Human Rights.** *Human Rights at Sea (HRAS)*. 9 October 2020. Available from: <https://www.humanrightsatsea.org/2020/10/09/indian-government-coordinates-action-to-further-seafarers-human-rights/> Human Rights at Sea is pleased to report that the Indian Ministry of Shipping is working with the National Human Rights Commission of India to improve human rights outcomes for Indian seafarers around the world.

**Covid-19 rules for ship crew: 'It's worse than being in prison'.** Andrew McRae. *Radio New Zealand*. 10 October 2020. Available from: <https://www.rnz.co.nz/news/national/428037/covid-19-rules-for-ship-crew-it-s-worse-than-being-in-prison> A ship's captain is describing the way crew are being treated during Covid-19 as inhumane and like being in prison.

**42 sailors stuck on ship off city coast send an SOS.** Alka Dhupkar and Yogesh Naik. *Mumbai Mirror (India)*. 10 October 2020. Available from: <https://mumbaimirror.indiatimes.com/mumbai/cover-story/42-sailors-stuck-on-ship-off-city-coast-send-an-sos/articleshow/78583751.cms> Forty-two seafarers have refused to disembark a cruiseliner caught in a legal tangle and abandoned by its owners for all practical purposes for almost a month now, fearing they will not be paid their dues if they left the ship.

**Desperate times call for radical measures to end crew change crisis.** Tanya Blake. *Safety at Sea*. 12 October 2020. Available from: <https://safetyatsea.net/news/2020/desperate-times-call-for-radical-measures-to-end-crew-change-crisis/> The crew change humanitarian crisis must be resolved now.

**Modern-day slaves trapped on ships, says maritime lawyer.** Glen Humphries. *Newcastle Herald (Australia)*. 13 October 2020. Available from: <https://www.newcastleherald.com.au/story/6966901/modern-day-slaves-trapped-on-ships-says-maritime-lawyer/> Companies have a "responsibility" to ensure their shipping supply chains are not taking part in slavery, according to maritime lawyer Glenn Kolomeitz.

**ITF's new Norwegian Inspector gets crew home, paid stolen wages.** *International Transport Workers' Federation (ITF)*. 14 October 2020. Available from: <https://www.itfseafarers.org/en/news/itfs-new-norwegian-inspector-gets-crew-home-paid-stolen-wages> In August the Panama-flagged towing vessel 'Diavlos Force' left Pireus, Greece on a contract to transport a hull from a Romanian shipyard in the Black Sea to Norway.

**Global shipping bodies appeal to Asian governments 'Save our Seafarers'.** Michael Grinter. *Hong Kong Maritime Hub*. 15 October 2020. Available from: <http://www.hongkongmaritimehub.com/global-shipping-bodies-appeal-to-asian-governments-save-our-seafarers/> In a move away from appealing through the United Nations, major international shipping bodies including the Asian Shipowners Association, the International Chamber of Shipping, BIMCO, and the International Group of P&I Clubs, are addressing Asian Governments at the highest level to break the crew change impasse.

**Crew change crisis: 'Nothing is happening', conference told.** Eric Watkins. *Lloyd's List*. 15 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134270> Necessary technological improvements as a result of lockdowns have been far overshadowed by the serious and continuing problems the pandemic has created for seafarers, according to speakers at an industry gathering.

**Slow boat to nowhere: coronavirus leaves exploited fishing crew members stuck on the high seas.** Raquel Carvalho. *South China Morning Post*. 18 October 2020. Available from: <https://www.scmp.com/week-asia/people/article/3105900/slow-boat-nowhere-coronavirus-leaves-exploited-fishing-crew> Hundreds of thousands of seafarers are estimated to be trapped at sea because of travel restrictions, with little chance of returning home.

**Chinese crew wages leap during Covid.** Jason Jiang. *Splash 247.com*. 19 October 2020. Available from: <https://splash247.com/chinese-crew-wages-leap-during-covid/> Chinese crew during Covid-19 have seen their wages leap, surpassing the monthly pay of key rival seafarer nations such as the Philippines, India and across eastern Europe.

**Seafarer health and wellbeing is paramount to maritime safety.** Jacqueline Smith. *Safety at Sea*. 19 October 2020. Available from: <https://safetyatsea.net/news/2020/seafarer-health-and-wellbeing-is-paramount-to-maritime-safety/> Seafarers' health is paramount to ensuring maritime safety, not just the physical but mental wellbeing should also be prioritised.

**Press Release regarding the Crew Change issues arising from COVID-19.** *International Group of P&I Clubs (IGP&I)*. 19 October 2020. Available from: <https://www.igpandi.org/article/international-group-press-release-regarding-the-crew-change-issues-arising-from-covid-19> The International Group and its 13 constituent P&I Clubs, which are in turn mutually owned and governed by their shipowner and charterer members, have become extremely concerned about the detrimental effect upon the mental well-being of seafarers as a result of the prolongation of their contracts of employment due to the pandemic.

**Seafarers forced to spend up to 18 months on ships, International Transport Workers' Federation says.** *ABC (Australia)*. 20 October 2020. Available from: <https://www.abc.net.au/news/2020-10-20/seafarers-spend-18-months-without-leaving-cargo-ships/12780960> Australia's ports are being kept open by "slavery", a transport workers' union says, with seafarers forced to spend up to 18 months at sea after being "cajoled, sometimes bribed, very often threatened".


**Support after trauma.** *International Seafarers' Welfare and Assistance Network (ISWAN)*. 20 October 2020. Available from: <https://www.seafarerswelfare.org/stories/support-after-trauma> In the first nine months of 2020, there was a 40% increase in the number of kidnappings reported in the Gulf of Guinea compared with the same period in 2019.

**Unpaid crew of hijacked tanker unable to work three months after ordeal.** Gary Dixon. *TradeWinds*. 21 October 2020. Available from: <https://www.tradewindsnews.com/tankers/unpaid-crew-of-hijacked-tanker-unable-to-work-three-months-after-ordeal/2-1-896462> Three months on from their hijacking ordeal in Iran, 28 crew from a suezmax tanker are still owed wages and cannot work.

**Pope's charity reaches out to families of shipwrecked crew.** *Vatican News*. 21 October 2020. Available from: <https://www.vaticannews.va/en/pope/news/2020-10/pope-francis-contribution-families-crew-ship-capsized.html> Pope Francis has sent an economic contribution to the families of crewmembers of the cargo ship *Gulf Livestock*, which capsized near Japan in September.

**Work related stress spikes for seafarers during pandemic.** Andrew Linington. *Nautilus International*. 21 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/telegraph/work-related-stress-spikes-seafarers-during-pandemic/> New research finds that seafarers are bearing the brunt of work-related stress during the pandemic with a rise in insomnia and depression.

**Fighting for the welfare of global seafarers.** Jon Ingleton. *Cruise & Ferry*. 22 October 2020. Available from: <https://www.cruiseandferry.net/articles/fighting-for-welfare-of-global-seafarers-1> Jon Ingleton talks to Cleopatra Doumbia-Henry, president of the World Maritime University, the IMO's apex institution for maritime and ocean education.

**“Life During Covid is a Living Nightmare”: Ongoing impact revealed in latest Seafarers Happiness Index.** *Mission to Seafarers*. 26 October 2020. Available from: <https://www.missiontoseafarers.org/news/life-during-covid-is-a-living-nightmare-ongoing-impact-revealed-in-latest-seafarers-happiness-index> The Mission to Seafarers calls for urgent action to address immediate needs and long-term impact of the pandemic.  
[Seafarers Happiness Index: Quarter 3/2020](#) 

**‘Ticking time bomb’: Abandoned seafarers stranded without water, food, or money.** Ian Urbina. *CTV News (Canada)*. 26 October 2020. Available from: <https://www.ctvnews.ca/world/ticking-time-bomb-abandoned-seafarers-stranded-without-water-food-or-money-1.5156352> Hidden behind the tragedy of the deadly explosion in Beirut is a dark and pervasive travesty that began in 2013 and explains how the 2,750 tons of explosive ammonium nitrate ended up in that fateful portside warehouse.

**Crew professionalism prevails in *Pride of Hull* fire emergency.** *Nautilus International*. 26 October 2020. Available from: <https://www.nautilusint.org/en/news-insight/news/crew-professionalism-prevails-in-pride-of-hull-fire-emergency/> Nautilus International has praised the professionalism of crew aboard the P&O North Sea Ferries vessel *Pride of Hull* after they safely dealt with a blaze on board.

**The reality of life for seafarers like those crewing the ‘hijacked’ tanker *Nave Andromeda*.** Helen Devereux. *The Conversation*. 27 October 2020. Available from: <https://theconversation.com/the-reality-of-life-for-seafarers-like-those-crewing-the-hijacked-tanker-nave-andromeda-148852> The suspected hijacking of the oil tanker *Nave Andromeda* off the coast of the Isle of Wight has captivated the UK press.

**Fijians Considered For Commercial Ships.** Lusiana Tuimaisala. *Fiji Sun Online*. 28 October 2020. Available from: <https://fijisun.com.fj/2020/10/28/fijians-considered-for-commercial-ships/> APNL is a seafarer recruitment and placement service based in Lautoka; it was established in 1992.

**Seafarers facing worsening conditions during pandemic, according to local non-profit.** Katie Hartai. *Halifax Today (Canada)*. 28 October 2020. Available from: <https://bit.ly/3fSGdPH> Mission to Seafarers Halifax says many of those working in the marine shipping sector are facing extended contracts, low provisions, and limited communication with family.

**Crews Stranded in Italy Repatriated with Support of Maritime Charity.** *Maritime Executive*. 29 October 2020. Available from: <https://www.maritime-executive.com/article/crews-stranded-in-italy-repatriated-support-of-maritime-charity> The global maritime charity Stella Maris is reporting a successful effort at repatriating seafarers who had found themselves stranded in Italy due to financial problems on their ships and the ongoing travel restrictions related to COVID-19.

**Covid: The 400,000 seafarers who can’t go home.** Tim McDonald. *BBC News*. 30 October 2020. Available from: <https://www.bbc.co.uk/news/business-54> When his ship pulled into anchorage at Santos in Brazil last week, “Alona” had been at sea so long, he had missed his own wedding.

**Digitalisation demonstrates key role in seafarers' welfare.** Paul Bartlett. *Seatrade Maritime News*. 30 October 2020. Available from: <https://www.seatrade-maritime.com/technology-digitalisation-demonstrates-key-role-seafarers-welfare> Digitalisation should be seen as a means of augmenting seafarers' capabilities and supporting mental health, rather than a convenient way of replacing them, as some have suggested.

## SEARCH & RESCUE

**Privately-funded search continues to find 40 missing crew from *Gulf Livestock 1*.**

Gabriella Twining. *Safety at Sea*. 30 September 2020. Available from: <https://safetyatsea.net/news/2020/privately-funded-search-continues-to-find-40-missing-crew-from-gulf-livestock-1/> Families of the 40 missing crew members of livestock carrier *Gulf Livestock 1* have launched a privately funded search operations to find survivors.

**EU Commission recalls legal and moral duty to rescue but deadly shipwrecks and lengthy standoffs continue... and no NGO ships are left at sea.** *SOS Mediterranee*. 30 September 2020. Available from: <https://bit.ly/37a23KE> The following publication by SOS MEDITERRANEE intends to shed light on events which unfolded in the Central Mediterranean in the past two weeks.

**The captain rescuing migrants in the Mediterranean during the Covid-19 pandemic – video.**

Vania Turner, Bruno Rinvulucru and Charlie Phillips. *The Guardian*. 7 October 2020. Available from: <https://www.theguardian.com/world/video/2020/oct/07/the-captain-rescuing-migrants-in-the-mediterranean-during-the-covid-19-pandemic-video> 📺 Savvas Kourepinis is the captain of the *Astral*, a humanitarian boat patrolling the Mediterranean Sea to rescue people attempting to cross the main maritime route from north Africa to Europe.

**Shipping's open letter calls for EU measures on prompt predictable disembarkations for persons rescued by merchant vessels.** *European Community Shipowners' Associations*.

7 October 2020. Available from: <https://www.ecsa.eu/news/shippings-open-letter-calls-eu-measures-prompt-predictable-disembarkations-persons-rescued> We urge the European Commission to remind EU Member States of their responsibilities to ensure prompt and predictable disembarkations when merchant ships have rescued persons in distress.

**The *Maersk Etienne* rescue highlights the difficulties in disembarking migrants rescued at sea.** Per Fredrik Jensen and Bjørg Eikeland. *Gard*. 8 October 2020. Available from:

<http://www.gard.no/web/updates/content/30502985/the-maersk-etienne-rescue-highlights-the-difficulties-in-disembarking-migrants-rescued-at-sea> Migrants continue to put their lives at risk to make their way across the Mediterranean to Europe in hope of a better future.

**Shipowners disappointed by the EU's migration pact: Merchant vessels are not included.**

Daniel Logan. *ShippingWatch*. 8 October 2020. Available from: <https://shippingwatch.com/regulation/article12473760.ece> European shipowners' association ECSA and several labor unions representing seafarers are disappointed by the fact that the EU's migration pact does not take merchant vessels into account.

**Criminalization of Search-and-Rescue Operations in the Mediterranean Has Been Accompanied by Rising Migrant Death Rate.** Isabella Lloyd-Damjanovic. *Migration Policy Institute*. 9 October 2020. Available from: <https://www.migrationpolicy.org/article/criminalization-rescue-operations-mediterranean-rising-deaths> The deaths of more than 350 migrants in the 2013 sinking of an overloaded smuggling vessel off the Italian island of Lampedusa shocked the world and reignited debate over the European Union's response to the increasing numbers of asylum seekers crossing the Mediterranean Sea.

**Danish government creates work group to avoid new *Maersk Etienne* situation.** Trine Vestergaard. *ShippingWatch*. 12 October 2020. Available from: <https://shippingwatch.com/regulation/article12479321.ece> Tanker vessel *Maersk Etienne* earlier this year became the owner of an unwanted record, as the ship was idle for 38 days with stranded migrants on board.

**Turning a giant cruise ship into a lifeboat.** Selwyn Parker. *Passenger Ship Technology*. 12 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/turning-a-giant-cruise-ship-into-a-lifeboat-61264> A 9,500-passenger cruise ship destined for Asian markets pushes the design and construction limits of Safe Return to Port rules, requiring special simulation models to cope with complexities.

**Gulf Navigation rules out funding further search missions for missing livestock crew.** Sam Chambers. *Splash 247.com*. 14 October 2020. Available from: <https://splash247.com/gulf-navigation-rules-out-funding-further-search-missions-for-missing-livestock-crew/> The owners of the sunken *Gulf Livestock 1* will not help finance any further search and rescue efforts for the missing 40 crew from the ship which went down in a typhoon off southern Japan 42 days ago.

**Fishing research vessel with SA group sinks off Gough Island; crew evacuation underway – SAMSA.** *South African Maritime Safety Authority (SAMSA)*. 16 October 2020. Available from: <https://blog.samsa.org.za/2020/10/16/fishing-research-vessel-with-sa-group-sinks-off-gough-island-cre-evactuation-underway-samsa/> The South African Maritime Authority has confirmed the sinking of a fishing research vessel named the *Geo Searcher* off the Gough island on Thursday afternoon while sailing with 64 crew on board, a majority South African.

**Cruise ship rescues 24 people from sinking boat off the coast of Florida.** *CNN*. 19 October 2020. Available from: <https://edition.cnn.com/travel/article/carnival-cruise-ship-rescue-florida/index.html> Cruise ships are mostly standing idle due to the pandemic, but that hasn't stopped one "ghost" vessel jumping into action to rescue 24 people from a sinking boat.

**Desperate *MT GULF SKY* crew remain neglected without pay or access to CDCs.** *Human Rights at Sea (HRAS)*. 21 October 2020. Available from: <https://www.humanrightsatsea.org/2020/10/21/desperate-mt-gulf-sky-crew-remain-neglected-without-or-access-to-cdcs/> 14 weeks after their repatriation from Tehran in mid-July following the 5<sup>th</sup> – 14<sup>th</sup> July hijack of their vessel while anchored off Port Khor Fakkan Anch, UAE, the 28 Indian seafarers of the *MT Gulf Sky* remain professionally and financially neglected, while answers do not yet appear to be coming from the Indian Director General of Shipping regarding their internal findings.

**Lives on the line as legal appeal lodged to free the *Sea-Watch 4*.** *Medecins Sans Frontieres (MSF)*. 23 October 2020. Available from: <https://www.msf.org/lives-line-legal-appeal-lodged-free-sea-watch-4> More than a month since the search and rescue vessel *Sea-Watch 4* was detained in Palermo, Italy, administrative blockages continue to prevent the vessel from returning to the central Mediterranean sea, said Médecins Sans Frontières (MSF).

**Relief at last as a 62 sailors' rescue mission deep in the Atlantic Ocean succeeds: SAMSA.** South African Maritime Safety Authority (SAMSA). 28 October 2020. Available from:

<https://blog.samsa.org.za/2020/10/28/relief-at-last-as-a-62-sailors-rescue-mission-deep-in-the-atlantic-ocean-succeeds-samsa/> There were sighs and clear signs of relief on the faces of both a group of seafarers as well as the handful of family members as the *SA Agulhas II* – the country's most advanced polar research vessel – berthed at Eastern Mole 1 at the port of Cape Town on Monday evening with the seafarers safely onboard.

## SHIP RECYCLING

**What happens to old cruise ships?** BBC News. 2 October 2020. Available from:

<https://www.bbc.co.uk/news/av/world-54392978> The cruise industry was hit hard by the pandemic, and no-sail orders put in place by some countries.

**Shipping hits out at unilateral move by charterers.** Sam Chambers. *Splash 247.com*.

7 October 2020. Available from: <https://splash247.com/shipping-hits-out-at-unilateral-move-by-charterers/> The global shipping industry is still digesting the news today that some of its largest clients will for the first time assess and disclose the climate alignment of their shipping activities.

**NGO calls for safety checks at Turkish demolition yards.** Max Tingyao Lin and Adam Corbett.

*TradeWinds*. 9 October 2020. Available from: <https://www.tradewindsnews.com/casualties/ngo-calls-for-safety-checks-at-turkish-demolition-yards/2-1-890299> NGO Shipbreaking Platform has asked the European Commission to consider limiting approvals for recycling contracts at Turkish yards and to carry out safety checks.

**Former CMA CGM boxship breaks back en route to recycling yard.** Gary Dixon. *TradeWinds*.

12 October 2020. Available from: <https://www.tradewindsnews.com/casualties/former-cma-cgm-boxship-breaks-back-en-route-to-recycling-yard/2-1-891203> Indian cash buyer NKD Maritime says *Jakarta* grounded in storm off Vietnam while under tow.

**First certified “EU equivalent” ship breaking facility in Africa.** *Recycling Magazine*.

17 October 2020. Available from: <https://www.recycling-magazine.com/2020/10/17/first-certified-eu-equivalent-ship-breaking-facility-in-africa/> As demand for compliant ship breaking facilities increases, updates to legislation will open several opportunities for compliant facilities outside of the European Union.

**Ship Demolition Activity Finding It Hard To Recover.** Nikos Roussanoglou. *Hellenic Shipping*

*News*. 22 October 2020. Available from: <https://www.hellenicshippingnews.com/ship-demolition-activity-finding-it-hard-to-recover/> Ships' recycling has taken a turn in favour of ship owners, as scarce tonnage has forced yards to compete for tonnage, leading to higher prices.

## SHIPBUILDING & SHIPREPAIR

**New all-electric Niagara Falls tour ferries powered by ABB enter service.** *ABB*. 5 October 2020. Available from: <https://new.abb.com/news/detail/68546/new-all-electric-niagara-falls-tour-ferries-powered-by-abb-enter-service> 📰 Tour boat passengers will be able to experience one of the wonders of the natural world undisturbed by exhaust fumes, engine noise or vibrations, after a pair of vessels installed with all-electric propulsion from ABB have been approved to enter service on October 6, 2020.

**Department of Defense Taps Sea Machines for Autonomous VTOL Replenishment Vessels.** *Amelia Smith. Sea Machines*. 5 October 2020. Available from: <https://bit.ly/2HUlqyu> Boston-based Sea Machines Robotics, leading developer of autonomous command and control systems for surface vessels, announces that it has been awarded a multi-year Other Transaction (OT) agreement by the U.S. Department of Defense (DOD)'s Defense Innovation Unit (DIU).

**A New Ship: Announcing the *Global Mercy*.** *Mercy Ships Canada*. 6 October 2020. Available from: <https://mercyships.ca/a-new-ship/> 📰 The world's largest civilian hospital ship designed to double the hope, double the healing.

**World's largest LNG-powered container ship calls at Singapore as maritime industry tackles climate change.** *Fabian Koh. Straits Times*. 12 October 2020. Available from: <https://www.straitstimes.com/singapore/worlds-largest-lng-powered-container-ship-calls-at-singapore-as-part-of-maiden-voyage> The largest container ship in the world powered by liquefied natural gas (LNG) docked in Singapore on Sunday (Oct 11), before loading up and heading onwards to Europe the next day.

**Korean shipbuilders likely to win more orders for LNG ships this year.** *Korea Herald (South Korea)*. 13 October 2020. Available from: <http://www.koreaherald.com/view.php?> South Korean shipbuilders are expected to win orders later this year to build liquefied natural gas (LNG) ships in Africa, analysts said Tuesday.

**Wärtsilä delivers low-noise propulsion solutions for Canadian Coast Guard research vessels.** *Wärtsilä Corporation*. 13 October 2020. Available from: <https://bit.ly/33yMcnQ> The technology group Wärtsilä has supplied specialised propulsion solutions for three Offshore Fisheries Science Vessels (OFSVs) built for the Canadian Coast Guard at Seaspan Shipyards in Vancouver, Canada.

**Sir David Attenborough polar research ship set to begin sea trials.** *Jonathan Amos. BBC News*. 21 October 2020. Available from: <https://www.bbc.co.uk/news/science-environment-54597767> 📰 Britain's new polar ship, the *Sir David Attenborough*, has left her Merseyside construction yard.

**Patented technologies for more efficient hullforms.** *Jake Frith. Maritime Journal*. 27 October 2020. Available from: <https://www.maritimejournal.com/news101/vessel-build-and-maintenance/ship-and-boatbuilding/patented-technologies-for-efficient-hullforms> A ship design and research company is bringing a number of revolutionary technologies to market for both oceangoing and inland waterways vessels.

**Korean shipbuilders tipped to bask in more orders next year on tough regulations.** *Nam Kwang-sik. Yonhap News Agency (South Korea)*. 27 October 2020. Available from: <https://en.yna.co.kr/view/AEN20201027008300320> South Korean shipyards are likely to win more orders next year as toughened environment regulations may prod clients to resort to local shipbuilders, which have a competitive edge in eco-friendly vessels.

## SHIPPING

**Maersk Supply Service and Ørsted to test offshore charging buoy to reduce vessel emissions.** *Maersk Supply Service*. 28 September 2020. Available from:

<https://www.maersksupplyservice.com/2020/09/28/maersk-supply-service-and-orsted-to-test-offshore-charging-buoy-to-reduce-vessel-emissions-2/> 📄

Maersk Supply Service A/S, a part of A.P. Moller-Maersk, and Ørsted have joined forces to test a proto-type buoy that will act as both a safe mooring point and a charging station for vessels, potentially displacing a significant amount of marine fuel with green electricity.

**Inside Japan's roadmap to zero emissions from international shipping.** Adele Berti.

*Ship-technology.com*. 29 September 2020. Available from: <https://www.ship-technology.com-feature-japan-zero-emissions-shipping/>

The Japanese Government recently launched its 'Roadmap to Zero Emission from International Shipping', which will aim to reduce shipping's carbon footprint and develop a sustainable ship that does not emit greenhouse gases by 2028.

**These industry leaders are calling for a carbon levy on shipping fuel - here's why.** *World Economic Forum*.

30 September 2020. Available from: <https://www.weforum.org/agenda/2020/09-carbon-levy-shipping-climate-change-emissions/> 📄

In 2018, the International Maritime Organisation (IMO) received widespread support when it announced a landmark strategy to reduce shipping emissions.

**Emissions and the great shipping scrubber debate.** *Institute of Marine Engineering, Science and Technology (IMarEST)*. 30 September 2020. Available from:

<https://www.imarest.org/themarineprofessional/on-the-radar/item/5794-the-great-shipping-scrubber-debate>

They help ships meet IMO 2020 emissions standards yet the debate around 'scrubbers' is not straightforward as they are banned in some parts of the world.

**A long way still to go.** *Royal Institution of Naval Architects (RINA)*. October 2020. Available from:

[https://www.rina.org.uk/A\\_long\\_way\\_still\\_to\\_go.html](https://www.rina.org.uk/A_long_way_still_to_go.html) Last year, IMO's World Maritime Day was dedicated to 'Empowering women in the maritime community', and while this theme is a reflection of the many steps forward women's representation has seen in the past few decades, as of 2019 only 2% of women make up an estimated 1.2 million seafarers.

**International Chamber of Shipping releases 2020 Annual Review.** *International Chamber of Shipping (ICS)*. 1 October 2020. Available from:

<https://www.ics-shipping.org/news/press-releases/2020/10/01/international-chamber-of-shipping-releases-2020-annual-review> The Review covers a broad cross-section of issues in which ICS is engaged on behalf of the global shipping industry. [Annual Review 2020: Heroes at Sea](#) 📄

**Industry comes together to develop new COVID-19 Framework for cruise operators.**

*UK Chamber of Shipping*. 1 October 2020. Available from:

<https://ukchamberofshipping.com/latest/industry-comes-together-develop-new-covid-19-framework-cruise-operators/>

The UK Chamber of Shipping, the trade association for the UK shipping industry, has worked closely with the cruise industry for over six months developing new Framework documents for cruise ship operators to implement new measures with enhanced public health protection. [Framework for UK Cruise Operations during COVID-19 for operators](#) 📄

[Framework for UK Cruise Operations for the Management of Seafarers during COVID-19](#) 📄

[Executive Summary](#) 📄 [Framework for UK Cruise Operations during COVID-19 for passengers](#) 📄

**Electronic Recordkeeping – The Maritime Industry, including in the United States, Sails Forward.** *Blank Rome LLP*. 1 October 2020. Available from:

<https://www.blankrome.com/publications/electronic-recordkeeping-maritime-industry-including-united-states-sails-forward> Long-awaited amendments to the International Convention for the Prevention of Pollution from Ships ("MARPOL") entered into force on October 1, 2020, which expressly permit the use of electronic record books for certain MARPOL required logs.

**Extinction Rebellion: Campaigners target 'dirty truth' of cruise ship industry with protest in Weymouth.** Harry Cockburn. *The Independent*. 1 October 2020. Available from:

<https://www.independent.co.uk/environment/extinction-rebellion-ocean-cruise-ships-weymouth-protest-b717951.html> Activists warn emissions from one vessel can 'equal one million car exhausts' and accuse operators of greenwashing.

**Shell backs hydrogen for shipping's decarbonization.** Britt Russell-Webster, Jeffrey McDonald and Piers De Wilde. *S&P Global Platts*. 2 October 2020. Available from: <https://bit.ly/37avrAp> Energy group Shell has revealed plans to back hydrogen fuel cells on the road to shipping's 2050 decarbonization goals, tagging LNG bunkers as the bridging fuel between that and conventional oil-based bunker fuels.

**Interview: Hafnia shares IMO 2020 preparations, promotes transparency for bunkering operations.** *Manifold Times (Singapore)*. 2 October 2020. Available from:

<https://www.manifoldtimes.com/news/interview-hafnia-shares-imo-2020-preparations-promotes-transparency-for-bunkering-operations/> Hafnia Bunker Services, which operates within Hafnia, purchases bunkers for part of the BW Group fleet; the company also acts as brokers for its pool partners and third-party members in order to enjoy synergies associated with economies of scale for its alliance members.

**Fuel cell project develops ground-breaking fuel solution for ships and offshore.** *Odfjell*.

2 October 2020. Available from: <https://www.odfjell.com/about/our-stories/fuel-cell-project-develops-ground-breaking-fuel-solution-for-ships-and-offshore/> New and flexible fuel cell technology can reduce emissions from shipping by 40 to 100%.

**The Lloyd's List Podcast: Trafigura wants to add \$300 per tonne of CO2 to its bunker bill, here's why.** *Lloyd's List*. 2 October 2020. Available from: <https://lloydslist.maritimeintelligence.com-LL1134107343> ☎ Commodities trader Trafigura is calling for 'drastic' measures to speed up the decarbonisation of shipping through a bunker levy charge as well as pushing for measures that include enforced slow steaming.

**Shipping nations' joint proposal lacks concrete content.** Christian Carlsen. *ShippingWatch*.

5 October 2020. Available from: <https://shippingwatch.com/regulation/article12462833.ece> The surprise joint proposal from a series of major shipping nations last week is no guarantee for an agreement.

**Norwegian Cruise Line Holdings Ltd. Announces Extension of Suspension of Voyages.**

*Norwegian Cruise Line Holdings Ltd*. 5 October 2020. Available from: <http://www.nclhltmedia.com/news-releases/news-release-details/norwegian-cruise-line-holdings-announces-extension-3> Suspension Includes All Voyages for Norwegian Cruise Line, Oceania Cruises and Regent Seven Seas Cruises with Embarkation Dates from November 1 through November 30, 2020.

**BIMCO Shipping KPI statement concerning ships' emission monitoring.** Johan Conrad. *BIMCO*. 5 October 2020. Available from: [https://www.bimco.org/news/shipping-kpi/20201005\\_implementing\\_eedi](https://www.bimco.org/news/shipping-kpi/20201005_implementing_eedi) The mandatory Energy Efficiency Design Index (EEDI) for new ships and the Ship Energy Efficiency Management Plan (SEEMP) for all ships are effective regulations for CO2 emissions and provide, in BIMCO's view, tangible contributions to the global efforts to combat climate change.

**Uncertain ship lifespans could raise freight rates.** *British International Freight Association*. 5 October 2020. Available from: <https://www.bifa.org/news/articles/2020/oct/uncertain-ship-lifespans-could-raise-freight-rates?l=y> Speaking on a webinar by the International Chamber of Shipping (ICS), Karin Orsel, CEO at MF Shipping Group, said a fast changing regulatory environment raised questions over ships' longevity.

**Cyprus working on green incentives for zero carbon future.** *Seatrade Maritime News*. 5 October 2020. Available from: <https://www.seatrade-maritime.com/environmental/cyprus-working-green-incentives-zero-carbon-future> The Cyprus administration is working on a series of green incentives which reward those actively taking steps to support the transition to a zero carbon future with the aim of launching them later this year.

**Global Maritime Issues Monitor 2020: Global economic crisis tops concerns of maritime decisionmakers as climate and environmental issues stay high on the agenda despite COVID-19.** *Global Maritime Forum*. 6 October 2020. Available from: <https://bit.ly/39whijC> Maritime decisionmakers deem a global economic crisis as the issue that can have the greatest impact on the industry in the next ten years, reveals the Global Maritime Issues Monitor 2020. [Global Maritime Issues Monitor 2020](#) 

**Singapore says LNG bunkering capacity likely to hit 1 mln tonnes by 2021.** *Reuters*. 6 October 2020. Available from: <https://reut.rs/369XYqk> Singapore's annual liquefied natural gas (LNG) bunkering capacity is expected to hit 1 million tonnes by 2021, as the world's largest marine refuelling hub transitions toward cleaner shipping fuels, a senior minister of state said on Tuesday.

**Transiting Towards a Digital and Low-Carbon Future Transforming the Bunker Industry amidst a Global Pandemic.** *Maritime and Port Authority of Singapore (MPA)*. 6 October 2020. Available from: <https://www.mpa.gov.sg/web/portal/home/media-centre/news-releases-detail-1602177b-2e37-4719-9827-7aa9a2> The 21<sup>st</sup> edition of the Singapore International Bunkering Conference and Exhibition (SIBCON) returns from 6 to 8 October 2020.

**MSC backs hydrogen as future fuel.** Sam Chambers. *Splash 247.com*. 6 October 2020. Available from: <https://splash247.com/msc-backs-hydrogen-as-fuel/> Mediterranean Shipping Company (MSC), the world's second largest containerline, has given an indication of its future investments as it pursues its own decarbonisation course with hydrogen to the fore.

**Cruise lines add more cancellations.** Scott Neil. *Royal Gazette (Bermuda)*. 6 October 2020. Available from: <https://www.royalgazette.com/business/article/20201006/cruise-lines-add-more-cancellations/> Major cruise ship operators that sail to Bermuda have extended the suspension of fleet voyages into November and December, and some sailings have been pushed back until April.

**More action needed for seafarers, 'collateral victims' of measures to curb COVID-19.** *UN News*. 6 October 2020. Available from: <https://news.un.org/en/story/2020/10/1074732> Highlighting an "unparalleled crisis" affecting hundreds of thousands of crew members and maritime workers reeling due to the impact of COVID-19, the UN has called on the business sector and others involved in the shipping industry to do more to address the plight of seafarers worldwide.

**LNG: a pragmatic path to decarbonisation.** John Snyder. *Marine Propulsion & Auxiliary Machinery*. 8 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/lng-a-pragmatic-path-to-decarbonisation-612> By opting for LNG as a fuel now, shipowners can create a pathway to decarbonisation, using existing dual-fuel technologies and drop-in carbon-neutral fuels, while future-proofing their investments.

**Low-carbon marine fuels needed well before 2050: Sibcon.** Sammy Six. *Argus Media*. 8 October 2020. Available from: <https://www.argusmedia.com/en/news/2148363-lowcarbon-marine-fuels-needed-well-before-2050-sibcon> The global marine industry will face pressure to come up with low-carbon fuels much earlier than 2050, a panel concluded during the last day of the Singapore International Bunkering Conference (Sibcon).

**Zero-carbon ships likely to be ready before land-based infrastructure, says LR.** *Lloyd's Register*. 8 October 2020. Available from: <https://www.lr.org/en/latest-news/zero-carbon-ships-ready-before-infrastructure/> UN Global Compact roundtable of shipping leaders told greater collaboration is needed to meet targets for the reduction of carbon emissions.

**Questioning Media Assumptions About the Shipping Industry.** *Turkish Maritime*. 8 October 2020. Available from: <http://www.turkishmaritime.com.tr/questioning-media-assumptions-about-the-shipping-industry-38725h.htm> A recent series in Forbes on the *Wakashio* grounding and the state of the shipping industry has attracted considerable attention.

**SIBCON Feature: Maersk Sets Out Views on Alternative Fuels.** Jack Jordan. *Ship & Bunker*. 8 October 2020. Available from: <https://shipandbunker.com/news/world/982683-sibcon-feature-maersk-sets-out-views-on-alternative-fuels> Shipping giant Maersk, the world's largest consumer of marine fuels, has set out its views on the alternative bunkers landscape in comments at SIBCON.

**Call for global effort to digitalise shipping.** Fabian Koh. *Straits Times*. 9 October 2020. Available from: <https://www.straitstimes.com/singapore/call-for-global-effort-to-digitalise-shipping> Digitalising the shipping industry can enhance global trade, but it will require stakeholders around the world to cooperate, said Senior Minister of State for Transport and Foreign Affairs Chee Hong Tat yesterday.

**The Lloyd's List Podcast: Can shipping future proof shipbuilding decisions now?** *Lloyd's List*. 9 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134208> @ ABS chief Christopher Wiernicki is our return guest this week, covering decarbonisation pathways, shipbuilding decisions, the threat of regionalism in climate change policy and why a rapid mindset shift is required from the shipping industry to keep up with the pace and scope of changes afoot.

**De Stoop says secretive shipping industry must blame itself for crew crisis.** Gary Dixon. *TradeWinds*. 12 October 2020. Available from: <https://www.tradewindsnews.com/insight/de-stoop-says-secretive-shipping-industry-must-blame-itself-for-crew-crisis/2-1-890529> Lack of transparency a key reason why politicians did not listen to shipowners, says Euronav chief executive.

**Carnival Cruise Line Cancels Miami and Port Canaveral Cruises for November 2020.** *Carnival Corporation & plc*. 12 October 2020. Available from: <https://carnival-news.com/2020/10/12/carnival-cruise-line-cancels-miami-and-port-canaveral-cruises-for-november-2020/> Carnival Cruise Line has notified guests and travel agents that it is cancelling the remaining cruises for the six total ships operating from PortMiami and Port Canaveral for November 2020.

**Shipping sector significantly impacted by COVID-19, finds survey.** Jonathan Moss. *DWF Group*. 12 October 2020. Available from: <https://dwfgroup.com/en/news-and-insights/press-releases/2020-10/shipping-sector-significantly-impacted-by-covid> The majority of traders and operators in the shipping sector feel that COVID-19 has negatively affected their revenue, employee headcount, and insurance premiums.

**INTERCARGO Meetings Address Key Industry Issues.** *International Association of Dry Cargo Shipowners (INTERCARGO)*. 12 October 2020. Available from: [https://www.intercargo.org/wp-content/uploads/2020/10/INTERCARGO-MEDIA-RELEASE\\_12\\_10\\_2020.pdf](https://www.intercargo.org/wp-content/uploads/2020/10/INTERCARGO-MEDIA-RELEASE_12_10_2020.pdf)  INTERCARGO ran a series of key meetings virtually on 8-9 October.

**Carbon storage: The future of decarbonization.** *Safety4Sea*. 12 October 2020. Available from: <https://safety4sea.com/cm-carbon-storage-the-future-of-decarbonization-2/> Carbon storage is a complex method, as it captures carbon dioxide emissions and stores them in coal seams, aquifers, depleted oil and gas reservoirs and other spaces deep under the surface of the Earth.

**Shipping will feel the US election on two points in particular.** Niklas Krigslund. *ShippingWatch*. 12 October 2020. Available from: <https://shippingwatch.com/regulation/article12480023.ece> It will have a significant impact on shipping whether Donald Trump or Joe Biden becomes the next US president.

**Demand for Seaborne Shipping Is Still Here Despite Pandemic Disruption.** Nikos Roussanoglou. *Hellenic Shipping News*. 13 October 2020. Available from: <https://www.hellenicshippingnews.com/demand-for-seaborne-shipping-is-still-here-despite-pandemic-disruption/> The shipping market is undergoing a challenging 2020 in terms of freight rate market, amid a global pandemic, which has disrupted the global supply chain.

**Shipping Needs Tighter Limits on Greenhouse-Gas Emissions.** *Bloomberg*. 13 October 2020. Available from: <https://www.bloombergquint.com/gadfly/the-shipping-industry-needs-tighter-limits-on-greenhouse-gas-emissions> Shipping emits a much greater share of greenhouse-gas emissions than you might think — more than a million tons annually, nearly 3% of the global total, and rising steadily.

**InterManager seeks to clarify virus measures after infections.** Nidaa Bakhsh. *Lloyd's List*. 13 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134240> InterManager recommends that seafarers should be quarantined for 14 days prior to their coronavirus tests.

**From the News Desk: Trust issues for shipping's digitalisation drive.** Adam Sharpe. *Lloyd's List*. 13 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134244/> The pandemic has exposed uneven adoption, security concerns and other obstacles on shipping's road to digitalisation.

**Shipping employees are looking to re-locate closer to home after coronavirus.** Trine Vestergaard. *ShippingWatch*. 14 October 2020. Available from: <https://shippingwatch.com/carriers/article12484637.ece> The uncertainty caused by the coronavirus crisis and the resulting changes to daily life with quarantines, lockdowns and work from home have led more expats to give up on their life abroad and look closer to their home countries, headhunters tell ShippingWatch.

**Shipping can find its place in the sun by ditching shadier practices.** Terry Macalister.

*TradeWinds*. 14 October 2020. Available from: <https://www.tradewindsnews.com/opinion/shipping-can-find-its-place-in-the-sun-by-ditching-shadier-practices/2-1-892297> When the industry puts itself on a more responsible footing, it will find it easier to be taken seriously in the corridors of power.

**The future of digitalisation: what we learnt at Maritime Perspectives' webinar.**

Ilaria Grasso Macola. *Ship-technology.com*. 14 October 2020. Available from: <https://www.ship-technology.com/features/digitalisation-what-learnt-maritime-perspectives-webinar/> The role of Covid-19 and short and medium-term plans for the shipping sector's recovery were at the centre of Maritime Perspective's webinar on the future of digitalisation.

**Greece's minister for shipping lashes out at EU's carbon quota plans.** Tomas Kristiansen.

*ShippingWatch*. 14 October 2020. Available from: <https://shippingwatch.com/carriers/article12486081.ece> The Greek minister for shipping, Ioannis Plakiotakis, criticizes the EU's ambitions of presenting carbon quotas for the shipping sector next year.

**Maritime leaders reimagine global seaborne trade for a more resilient, sustainable and fair global economy.** *Global Maritime Forum*. 14 October 2020. Available from:

<https://www.globalmaritimeforum.org/press/maritime-leaders-reimagine-global-seaborne-trade-for-a-more-resilient-sustainable-and-fair-global-economy> Transparency, cross-value chain collaboration and public-private partnerships will be crucial to rebuilding the world economy post COVID-19 while addressing long-term challenges such as the climate crisis.

**The shipping sector must change its course.** Dennis Lensing. *Delft University of*

*Technology (Netherlands)*. 14 October 2020. Available from: <https://www.tudelft.nl/en/stories-articles-the-shipping-sector-must-change-course/> Vessels are a significant source of unwanted emissions worldwide, not only of CO<sub>2</sub> but also of NO<sub>x</sub> and particulate matter.

**Maersk Tankers and Torvald Klaveness urge shipping to embrace regional climate regulation.**

Tomas Kristiansen. *ShippingWatch*. 15 October 2020. Available from: <https://shippingwatch.com/carriers/Tanker/article12487379.ece> In a noteworthy declaration, Maersk Tankers and Torvald Klaveness open up to letting the EU introduce and handle part of the climate legislation that regulates shipping.

**Klaveness CEO: The battle about CO<sub>2</sub> quotas on shipping is lost.** Tomas Kristiansen.

*ShippingWatch*. 15 October 2020. Available from: <https://shippingwatch.com/carriers/article-12488.ece> The battle about CO<sub>2</sub> quotas on shipping in the EU is lost, says Klaveness CEO Lasse Kristoffersen, who, together with Maersk Tankers, now encourages the industry to accept regional climate legislation.

**Liberian Registry Opposed to Unilateral Implementation of EU Emissions Scheme on International Shipping.** *Liberian Registry*. 15 October 2020. Available from:

<https://www.lisr.com/blog/liberian-registry-opposed-unilateral-implementation-eu-emissions-scheme-international-shipping> The Liberian Registry opposes the recent proposal from the European Union Parliament on the implementation of a separate, unilateral set of regulations, in the instance of the Emissions Trading System (ETS) scheme for international shipping.

**Ships to get free pass on emissions until 2030, under compromise proposal.**

Isabelle Gerretsen. *Climate Home News*. 15 October 2020. Available from:

<https://www.climatechangenews.com/2020/10/15/ships-get-free-pass-emissions-2030-compromise-proposal/> Ship efficiency measures backed by a broad coalition of 14 countries will fail to reduce emissions in line with industry and Paris climate goals, campaigners warn.

**Wind-assist technology is ready and waiting for IMO to set tough CO2 rules.**

Nico van der Kolk. *Splash 247.com*. 15 October 2020. Available from: <https://splash247.com/wind-assist-technology-is-ready-and-waiting-for-imo-to-set-tough-co2-rules/> Nico van der Kolk from Dutch engineering consultancy Blue WASP hopes wind will be discussed at length as regulators sit down to discuss short term measures to cut shipping's carbon footprint.

**Maersk Tankers: Regional regulations could create clarity for the sector.**

Tomas Kristiansen. *ShippingWatch*. 19 October 2020. Available from:

<https://shippingwatch.com/regulation/article12495080.ece> Maersk Tankers CEO Christian Ingerslev explains why the first influential shipping companies call for the industry to embrace regional climate legislation.

**Shipping all at sea when it comes to defining decarbonisation.**

*Splash 247.com*. 19 October 2020. Available from: <https://splash247.com/shipping-all-at-sea-when-it-comes-to-defining-decarbonisation-2/> Shipping has no clear understanding of what decarbonisation means in real terms for the industry, a poll carried by this title suggests.

**LNG and hydrogen fuel option to help shipping meet IMO targets.**

*Ship-technology.com*. 19 October 2020. Available from: <https://www.ship-technology.com/news/lng-hydrogen-fuel-shipping-imo-targets/> Liquefied natural gas (LNG) and hydrogen have been named as frontrunner fuels that could help the shipping industry meet IMO decarbonisation ambitions, a new survey by ABS suggests.

**Shell's shipping chief sees hydrogen as the best contender for fuel of the future.**

Niklas Krigslund and Julie Fogde. *ShippingWatch*. 21 October 2020. Available from: <https://shippingwatch.com/regulation/article12497197.ece> The oil major's global head of shipping notes that other parts of the transport sector are also looking to hydrogen, which reduces costs related to infrastructure.

**Are jobs on some ships 'not for ladies'? Shipowners trade ideas on women at sea.**

Matt Coyne. *TradeWinds*. 21 October 2020. Available from:

<https://www.tradewindsnews.com/people/are-jobs-on-some-ships-not-for-ladies-shipowners-trade-ideas-on-women-at-sea/2-1-897718> Two Greek shipowners shared very different takes on women in the shipping industry at Capital Link's online conference on Wednesday.

**Global trade shows frail recovery in third quarter, but outlook remains uncertain.**

*United Nations Conference on Trade and Development (UNCTAD)*. 21 October 2020. Available from: <https://unctad.org/news/global-trade-shows-frail-recovery-third-quarter-outlook-remains-uncertain> UNCTAD estimates show a 5% drop in world trade in the third quarter of 2020 compared to 2019, an improvement from the 19% decline in the second quarter but insufficient to pull trade out of the red.

**Recruitment change needed to draw women to bunker sector, research finds.** Holly Birkett. *TradeWinds*. 21 October 2020. Available from: <https://www.tradewindsnews.com/people/recruitment-change-needed-to-draw-women-to-bunker-sector-research-finds/2-1-894> Research highlights chronic gender imbalance in the marine fuels industry and the challenges that are hampering improvements.

**Report highlights dramatic increase in fuel consumption in Arctic shipping.** Levon Sevunts. *Radio Canada International (RCI)*. 22 October 2020. Available from: <https://www.rcinet.ca/en/2020/10/22/report-highlights-dramatic-increase-in-fuel-consumption-in-shipping/> Fuel consumption by ships plying Arctic waters grew by 82 per cent in recent years, according to a new report by the Arctic Council's Protection of the Arctic Marine Environment (PAME) Working Group.

**Green fuels in focus ahead of IMO's 2030 target to cut carbon emissions: conference.** Silvia Struthers. *S&P Global Platts*. 23 October 2020. Available from: <https://bit.ly/3mgwDsb> After a transition to IMO 2020, shipowners and bunker buyers are now facing their next big challenge - the 2030 target to reduce greenhouse gas emissions, participants said at the Maritime Week Americas 2020 conference organized by Petrosport.

**Now is the time to talk about diversity within all maritime sectors.** Jenny Matthews. *Safety4Sea*. 26 October 2020. Available from: <https://safety4sea.com/cm-now-is-the-time-to-talk-about-diversity-within-all-maritime-sectors/> Jenny Matthews, Founder of the 'She of the Sea' introduces the initiative which aims to enhance diversity and inclusion in the yachting sector and discusses how to remove any barriers towards that end.

**Digital seas: how Covid-19 could change the face of freight shipping.** Andrew Tunnicliffe. *Ship-technology.com*. 26 October 2020. Available from: <https://www.ship-technology.com/features/covid-19-freight-shipping/> The global freight shipping sector, initially crippled by Covid-19, is emerging with a new purpose and confidence that digitisation could be the legacy of the pandemic.

**Global foreign direct investment falls 49% in first half of 2020.** *United Nations Conference on Trade and Development (UNCTAD)*. 27 October 2020. Available from: <https://unctad.org/news/global-foreign-direct-investment-falls-49-first-half-2020> The biggest drops occurred in developed countries, cutting across all major forms of foreign direct investment.

**Shipping climate clash: What it means to bottom lines.** Greg Miller. *Freight Waves*. 27 October 2020. Available from: <https://www.freightwaves.com/news/shipping-climate-clash-what-it-means-to-bottom-lines> Critics lambast new IMO plan, but deal could accelerate scrapping.

**Bunkering: Fuelling Jamaica's maritime trade.** *The Gleaner (Jamaica)*. 27 October 2020. Available from: <http://jamaica-gleaner.com/article/shipping/20201027/bunkering-fuelling-jamaicas-maritime-trade> When a ship calls into port, a great deal of arrangement needs to be made in advance of the vessel's arrival.

**The Megaships That Broke Global Trade.** *Hellenic Shipping News*. 27 October 2020. Available from: <https://www.hellenicshippingnews.com/the-megaships-that-broke-global-trade/> On August 16, 2006, five tugboats dragged Emma Maersk from a Danish shipyard and towed her backward to the sea.

**Scrubber manufacturers take on maritime GHG emissions.** Craig Jallal. *Marine Propulsion & Auxiliary Machinery*. 27 October 2020. Available from: <https://www.rivieramm.com/news-content-hub/news-content-hub/marine-air-pollution-scrubbers-take-on-the-challenges-61423> Scrubber experts relayed their experience of retrofit installation, wastewater monitoring and lowering the closed-loop scrubber carbon footprint during the Marine Air Pollution, Europe conference during a session sponsored by Yara Marine Technologies.

**Charterers criticised for ‘no crew change’ clauses.** Declan Bush. *Lloyd’s List*. 27 October 2020. Available from: <https://lloydslist.maritimeintelligence.informa.com/LL1134422> Charterers are said to be using ‘no crew change’ clauses in charterparties to avoid taking on the added costs of repatriating seafarers.

**Cargill looks to use wind to cut carbon in shipping.** Jonathan Saul. *Reuters*. 28 October 2020. Available from: <https://uk.reuters.com/article/uk-shipping-cargill-wind-idUKKBN27D1UF> Cargill, one of the world’s biggest charterers of ships, is working with technology partners to fit sails on vessels in its fleet to cut carbon emissions through harnessing wind power, the U.S. agribusiness group said on Wednesday.

**Why nuclear power would be catastrophic for the shipping industry.** Sam Chambers. *Splash 247.com*. 29 October 2020. Available from: <https://splash247.com/why-nuclear-power-would-be-catastrophic-for-the-shipping-industry/> Nuclear power being used to propel ships could be catastrophic, according to one of the most famous names in shipping, but the damage would be to the fundamental shipping markets rather than the usual environmental concerns about using atomic energy.

**Lloyd’s Register launches dedicated Maritime Decarbonisation Hub.** *Lloyd’s Register*. 29 October 2020. Available from: <https://www.lr.org/en/latest-news/launches-dedicated-maritime-decarbonisation-hub/> LR has launched a dedicated centre of excellence to accelerate the safe, sustainable and cost-effective decarbonisation of world shipping in support of delivering greenhouse gas reduction targets.

**Odfjell chairman slams autonomous ships as a low priority for shipping.** Jonathan Boonzaier. *TradeWinds*. 29 October 2020. Available from: <https://www.tradewindsnews.com/technology/odfjell-chairman-slams-autonomous-ships-as-a-low-priority-for-shipping/2-1-902517> Odfjell chairman Laurence Odfjell believes shipping should spend its energy on saving the planet rather than developing unmanned, autonomous ships.

## **RESEARCH**

Jo S, D'agostini E, et al. **From Seafarers to E-farers: Maritime Cadets' Perceptions Towards Seafaring Jobs in the Industry 4.0.** *Sustainability*. 30 September 2020. Available from: <https://www.mdpi.com/2071-1050/12/19/8077> Efforts to implement the concept of autonomous transport in the shipping industry are currently underway with the introduction of Maritime Autonomous Surface Ship (MASS), which is expected to usher in a new paradigm in maritime trade.

Garcia B, Foerster A, et al. **Net Zero for the International Shipping Sector? An Analysis of the Implementation and Regulatory Challenges of the IMO Strategy on Reduction of GHG Emissions.** *Journal of Environmental Law*. 10 October 2020. Available from: <https://doi.org/10.1093/jel/eqaa014> In 2018, the International Maritime Organization (IMO) announced the first sector-wide emission reduction target for international shipping.

Mitrano DM and Wohleben W. **Microplastic regulation should be more precise to incentivize both innovation and environmental safety.** *Nature Communications*. 21 October 2020. Available from: <https://doi.org/10.1038/s41467-020-19069-1> The presence of plastic in the environment has sparked discussion amongst scientists, regulators and the general public as to how industrialization and consumerism is shaping our world.

\*\*\*\*\*

**To subscribe or unsubscribe, send an email with your contact details to:**  
**[maritimeknowledgecentre@imo.org](mailto:maritimeknowledgecentre@imo.org)**

### **About the cover**

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