

INTERNATIONAL MARITIME ORGANIZATION

MARITIME KNOWLEDGE CENTRE (MKC)

"Sharing Maritime Knowledge"

CURRENT AWARENESS BULLETIN

JULY 2020

www.imo.org

Maritime Knowledge Centre (MKC)

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 <u>page</u>.

<u>Email us</u> 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	
HEALTH & SAFETY	9
IMO	12
LAW & POLICY	13
MARINE TECHNOLOGY	
MARITIME EDUCATION & TRAINING	20
MARITIME SAFETY	
MARITIME SECURITY	23
MIGRANTS	25
NAVIGATION & COMMUNICATIONS	26
PIRACY	
PORT STATE CONTROL	29
PORTS & HARBOURS	35
REGULATIONS	37
SALVAGE	38
SEAFARERS	
SEARCH & RESCUE	
SHIP RECYCLING	
SHIPBUILDING & SHIPREPAIR	49
SHIPPING	51
RESEARCH	60



IMO NEWS & EVENTS

WHAT'S NEW

Governments pledge action for seafarers at crucial crew change summit

IMO Secretary-General Kitack Lim has welcomed the commitment of 13 countries to facilitate crew changes and achieve key worker designation for seafarers, following a virtual ministerial summit hosted by the UK Government on 9 July. This step represents significant progress to help resolve a growing crisis facing the maritime industry, and enable hundreds of thousands of stranded seafarers to go home or join ships.

In a joint statement, representatives from 13 countries expressed their deep concern about the current crisis and acknowledged that "the inability of ship operators worldwide to conduct ship's crew changes is the single most pressing maritime operational challenge to the safe and efficient movement of global trade". <u>More...</u>

More States need to act on crew changes, says IMO Secretary-General

IMO Secretary-General Kitack Lim has urged further Member States to sign up to pledges to ensure more than 200,000 seafarers can be repatriated after months on board ship beyond their original contracts. A similar number of seafarers are waiting to join ships. Mr. Lim made the call in a circular letter issued to disseminate the pledges made by Governments in a joint statement issued following a United Kingdom convened summit on crew changes (read more here).

Pledges in the joint statement include: designating seafarers as key workers; accepting seafarers' ID documents as evidence of their key worker status; implementing the industry approved protocols for ensuring safe ship crew changeover; reviewing national quarantine restrictions; and increasing access, as soon as possible, to commercial flights to and from the principal countries of origin of seafarers.

Secretary-General Lim urged Member States to commit to the principles in the joint statement and to disseminate it widely to all parties concerned. He invited Member States wishing to sign the statement to contact the Government of the United Kingdom.



The (revised) Programme of Meetings for 2020 can be downloaded here

Forthcoming Meetings

Extraordinary Session of All Committees (ALCOM) - 16-18 September. Remote meeting

Facilitation Committee (FAL 44) - 28 September - 2 October. Remote meeting

LATEST PRESS BRIEFINGS

Ship recycling in Bangladesh leaps forward with third phase of key project signed Briefing: 23, July 31, 2020

IMO endorses guidance on ensuring seafarers' access to medical care onshore Briefing: 21, July 6, 2020

RECENT SPEECHES BY IMO SECRETARY-GENERAL KITACK LIM

<u>Prologue to Maritime Perspectives: Digital Connectivity & Data Standards – Singapore online event series</u> 28 July 2020

UK-hosted virtual Maritime Summit on Crew Changes 9 July 2020

IMO NEWS MAGAZINE (Spring Summer 2020)

IMO PUBLISHING Just Published 2020 June/July 2020 Newsletter



UNITED NATIONS

Pause before sharing, to help stop viral spread of COVID-19 misinformation. *UN News*.

30 June 2020. Available from: https://news.un.org/en/story/2020/06/1067422 The UN is asking people to make the same judgement calls they've been applying to social distancing, to social media, and take extra care before sharing.

Address 'unprecedented' impact of coronavirus on Latin America and the Caribbean, urges Guterres. *UN News*. 9 July 2020. Available from: https://news.un.org/en/story/2020/07/1068051
The UN brief reveals that several countries in the region, are now among those with the highest per capita infection rates worldwide and shines a light on how the crisis is impacting vulnerable groups, including indigenous communities and women.

COVID-19: World leaders to stay at home, in first 'virtual' UN General Assembly. UN News. 23 July 2020. Available from: https://news.un.org/en/story/2020/07/1068921 The General Debate of the General Assembly, traditionally the most high-profile UN event of the year, will be a slimmed-down affair this September, with world leaders staying away from New York, and contributing set-piece speeches via video link, a UN spokesperson confirmed on Thursday.

We must all accept hard choices if we're to beat COVID-19, urges WHO. *UN News*.

27 July 2020. Available from: https://news.un.org/en/story/2020/07/1069031 Governments everywhere should adopt a much more focused approach to stopping coronavirus transmission if they want to avoid having to impose sweeping lockdowns once again.



CASUALTIES

Log carrier incident at Port of Tauranga. *Maritime New Zealand*. 6 July 2020. Available from: https://www.maritimenz.govt.nz/public/news/media-releases-2020/20200706a.asp
A Singaporean-registered log carrier, *Funing-9690913*, has lost engine power in the shipping channel at Port of Tauranga between Mauao (Mount Manganui) and Matakana Island. Log carrier to remain in safe anchorage overnight

Capsize of fishing vessel Anna-Marie II with loss of 1 life. UK Marine Accident Investigation Branch (MAIB). 8 July 2020. Available from: https://www.gov.uk/maib-reports/capsize-of-fishing-vessel-anna-marie-ii-with-loss-of-1-life At about 1550 on 23 September 2019, the 6.2m fishing vessel, Anna-Marie II, capsized as it entered the mouth of the Brora river while returning from its fishing grounds. Report Safety flyer to the fishing industry - Anna-Marie II

Two ships that didn't pass in the day. Kim Link-Wills. *Freight Waves*. 13 July 2020. Available from: https://www.freightwaves.com/news/vessels-canal-collision-under-investigation Vessels were supposed to meet and go their separate ways in Canadian waterway.

Accident Investigation Report 13/2020: Near miss between ro-ro ferry Stena Superfast VII and Royal Navy submarine. UK Marine Accident Investigation Branch (MAIB). 16 July 2020. Available from: https://www.gov.uk/maib-reports/near-miss-between-ro-ro-ferry-stena-superfast-vii-and-royal-navy-submarine At 1256 on 6 November 2018, Stena Superfast VII's officer of the watch took urgent action to avoid a submerged submarine after its periscope had been spotted close ahead of the ferry. Report

Container ship under probe after losing cargo at sea in Algoa Bay during stormy weather: SAMSA. South African Maritime Safety Authority (SAMSA). 16 July 2020. Available from: https://blog.samsa.org.za/2020/07/16/container-ship-under-probe-after-losing-cargo-at-sea-in-algoa-bay-during-stormy-weather-samsa/ An investigation is underway into the loss of as many as 23 containers from a cargo vessel after the shipment apparently fell overboard during a stormy weather in Algoa Bay near the city of Port Elizabeth, Eastern Cape, earlier this week.

Accident Investigation Report 14/2020: Loss of cargo containers overboard from container ship *Ever Smart*. *UK Marine Accident Investigation Branch (MAIB)*. 22 July 2020. Available from: https://www.gov.uk/maib-reports/loss-of-cargo-containers-overboard-from-container-ship-ever-smart On 30 October 2017, the UK registered container ship *Ever Smart* suffered a container stow collapse while on passage between Taipei, Taiwan and Los Angeles, USA. Report & Annexes

Crew abandons ropax struck by fire off the Philippines. Jonathan Boonzaier. *TradeWinds*. 24 July 2020. Available from: https://www.tradewindsnews.com/cruise-and-ferry/crew-abandons-ropax-struck-by-fire-off-the-philippines/2-1-847454 The crew of a ropax ferry operated by Cokaliong Shipping Lines was forced to abandon ship on Thursday night after it caught fire while on a voyage from Cebu to Leyte.

Large Bulk Carrier Runs Aground in Mauritius. Mike Schuler. *gCaptain.* 27 July 2020. Available from: https://gcaptain.com/large-bulk-carrier-runs-aground-in-mauritius/ A large bulk carrier has run aground on an Indian Ocean reef off Mauritius.



ENVIRONMENT

UW EarthLab and The Nippon Foundation launch Ocean Nexus Center. Jackson Holtz. *University of Washington (US).* 30 June 2020. Available from: https://www.washington.edu/news/2020/06/30/uw-earthlab-and-the-nippon-foundation-launch-ocean-nexus-center/ The University of Washington and The Nippon Foundation today announced the Nippon Foundation Ocean Nexus Center, an interdisciplinary research group at the UW that studies changes, responses and solutions to societal issues that emerge in relationship with the oceans.

Mediterranean marine life flourished during lockdown, Italian coastguard finds. Antonio Denti and Fabiano Franchitti. *Reuters*. 6 July 2020. Available from: https://reut.rs/35aaOoH Marine life in the Mediterranean off Italy flourished during the coronavirus lockdown as water quality improved and species moved into spaces vacated by people and ships, the Italian coastguard has found.

Fisheries and Oceans Canada announces 26 recipients of \$8.3 million fund to clean up oceans of "ghost" fishing gear. *Government of Canada*. 8 July 2020. Available from: https://bit.ly/3bkn7Q1 The Government of Canada is working hard to protect our oceans and the marine life they sustain.

Increase in invasive species poses dramatic threat to biodiversity – report. Patrick Greenfield. *The Guardian.* 15 July 2020. Available from:

https://www.theguardian.com/environment/2020/jul/15/increase-in-invasive-species-poses-dramatic-threat-to-biodiversity-report-aoe Tourism, transport and the climate crisis found to be major drivers of rise in alien plants and animals, which can decimate ecosystems.

12 innovative and surprising solutions for saving our seas. Alexander Berry. *World Economic Forum.* 23 July 2020. Available from: https://www.weforum.org/agenda/2020/07/the-ocean-uplink-un-sdg-12-innovative-companies-saving-our-seas/ The Ocean is critical to protecting the natural world and preserving the futures of the billions of people who rely on it for their survival.

Ocean accounting: measuring progress towards sustainable development of the ocean.

Belinda Henwood. *University of New South Wales (Australia)*. 23 July 2020. Available from: https://newsroom.unsw.edu.au/news/general/ocean-accounting-measuring-progress-towards-sustainable-development-ocean UNSW Sydney plays a key role in developing a new accounting framework for recognising the ocean's benefits beyond economic growth and employment.

WWF France describes 'agony' of injured whale in the Mediterranean. Radio France Internationale (RFI). 24 July 2020. Available from: https://www.rfi.fr/en/environment/20200724-wwf-france-describes-agony-of-injured-whale-in-the-mediterranean "Fluker" the fin whale is suffering a slow, agonising death after losing part of her tail most probably in a collision with a sea vessel.

Dive in virtually to protect our oceans. *United Nations Environment Programme (UNEP).*24 July 2020. Available from: https://www.unenvironment.org/news-and-stories/story/dive-virtually-protect-our-oceans Would you like to dive into the gorgeous Caribbean country of Belize to learn about how to protect our marine ecosystems?

Q&A: Oceanographers Tell How the Pandemic Crimps Global Ocean and Climate Monitoring. Bob Berwyn. *Inside Climate News*. 25 July 2020. Available from: https://insideclimatenews.org/news/24072020/oceanographers-coronavirus-research-science-climate Forecasts for ocean heat waves, toxic algae blooms and hurricanes are at risk.



Amid alarming spread of Covid-19 pandemic, Africa quietly observes 'African Day of the Seas and Oceans'. South African Maritime Safety Authority (SAMSA). 25 July 2020. Available from: https://blog.samsa.org.za/2020/07/25/amid-alarming-spread-of-covid-19-pandemic-africa-quitely-observes-african-day-of-the-seas-and-oceans/ Saturday, 25 July 2020 marks the 6th year since African countries, both maritime and inland, agreed to declaration of the day as an occasion to focus the continent's attention at its endowment with and legacy of millions of acres of ocean space and on the basis of which its general global economic activity depends.

CSA, WiMAC discuss Caribbean maritime sustainability in webinar. The Gleaner (Jamaica). 28 July 2020. Available from: http://jamaica-gleaner.com/article/shipping/20200728/csa-wimac-discuss-caribbean-maritime-sustainability-webinar 'Facilitation of trade and transport – essential components of Caribbean maritime sustainability' was the topic for discussion in the webinar jointly hosted by the Caribbean Shipping Association (CSA) and the Women in Maritime Association Caribbean (WiMAC) on Tuesday, July 21 via Zoom.

Alarm over discovery of hundreds of Chinese fishing vessels near Galápagos Islands.

Dan Collyns. *The Guardian*. 28 July 2020. Available from:

https://www.theguardian.com/environment/2020/jul/27/vessels-galapagos-islands

Ecuador has sounded the alarm after its navy discovered a huge fishing fleet of mostly Chinese-flagged vessels some 200 miles from the Galápagos Islands, the archipelago which inspired Charles Darwin's theory of evolution.

ENVIRONMENTAL POLLUTION

Italian divers just rescued a whale caught in 'ghost' fishing nets. Charlotte Edmond. World Economic Forum. 30 June 2020. Available from: https://www.weforum.org/agenda/2020/06/whale-fishing-net-ghost-illegal/ Italian divers have freed a sperm whale entangled in a fishing net off the northern coast of Sicily.

Watch: Italian Coast Guard and local divers save entangled whale. Safety4Sea. 30 June 2020. Available from: https://safety4sea.com/watch-italian-coast-guard-and-local-divers-save-entangled-whale/ Specifically, on Friday morning the Italian Coast Guard station in Lipari was informed from a group of biologists from a conservation center on the island of Filicudi that they had spotted a whale in distress.

Shipper MSC joins coal plants and Ryanair in top 10 list of EU polluters. Marine Strauss and Kate Abnett. *Reuters*. 3 July 2020. Available from: https://reut.rs/3gS3Jv9 The Mediterranean Shipping Company (MSC) overtook Ryanair in the top 10 rankings of Europe's biggest carbon dioxide emitters in 2019, a list that is still dominated by big coal-fired power plants, European Union data showed.

How Russia is cleaning up the Arctic's biggest oil spill. *Sky News.* 3 July 2020. Available from: https://www.youtube.com/watch?v=cUgtHm7YEhs Environmental activists are frustrated by how Russian authorities handled a diesel spill which poured into two rivers in late May.

The trouble with scrubbers: shipping's emissions "solution" creates new pollution.

Sam Davin. WWF Canada. 14 July 2020. Available from: https://wwf.ca/news-stories/scrubbers-creates-new-pollution/ For the past 60 years, the global shipping fleet has mostly run on high-sulfur heavy fuel oil (HFO), a tar-like byproduct of the crude oil distillation process.



COVID Pandemic Results in a Cleaner Coast. *Stand.earth.* 14 July 2020. Available from: https://www.stand.earth/publication/protect-arctic/canadian-shipping/covid-pandemic-results-cleaner-coast Canada's West Coast was saved from exposure to billions of litres of pollution this cruise ship season due to ramped up COVID-19 regulations.

An Investigation into Unregulated Cruise Ship Pollution in Canada's West Coast Waters 12

The disappearance of Arctic sea ice due to climate change could lead to increased ocean noise. *Oceanographic*. 15 July 2020. Available from:

https://www.oceanographicmagazine.com/news/bering-strait-sea-ice-ocean-noise/
The Bering Strait is a vital migration route for numerous marine species. Scientists examining levels of ocean noise in the area have confirmed that the presence of sea ice plays a central role in the soundscape of these Arctic waters.

How is human sound affecting sealife? Marnie Chesterton. *BBC World Service*. 20 July 2020. Available from: https://www.bbc.co.uk/programmes/w3cszv5x ✓ CrowdScience investigates how human activity on the waves is affecting life below them.

Preventing and Cleaning Up Oil Spills in Arctic Waters. Ocean Conservancy. 21 July 2020. Available from: https://oceanconservancy.org/blog/2020/07/21/preventing-cleaning-oil-spills-arctic-waters/ I spend a lot of time working to reduce the threat of oil spills in Arctic waters, and I'll be the first to admit the laws and rules governing oil spill prevention and response are not easy to understand.

Global tourism sector should continue fight against plastic pollution during and after COVID-19 – new UN recommendations. United Nations Environment Programme (UNEP). 22 July 2020. Available from: https://www.unenvironment.org/news-and-stories/press-release/global-tourism-sector-should-continue-fight-against-plastic Preventing the spread of COVID-19 in a recovering tourism sector does not mean a return to single-use plastic products.

Climate change is impacting the spread of invasive animal species.

Alfred-Wegener-Institut (Germany). 22 July 2020. Available from: https://bit.ly/2QWZbc5 The Asian shore crab as an example of invasive species successfully spreading to the North Sea and Baltic.

Response: Impacts of Black Carbon Emissions from Very Low Sulphur Fuel Oils. Clean Arctic Alliance. 23 July 2020. Available from: https://www.hfofreearctic.org/en/2020/07/23/response-impacts-of-black-carbon-emissions-from-very-low-sulphur-fuel-oils/ We know that black carbon is a short-lived climate forcer – it is the strongest light-absorbing component of particulate matter, and is a critical contributor to human-induced climate heating, especially in the Arctic where the impact of black carbon emissions is magnified.

Reducing underwater radiated noise from ships. Qing Yu. Marine Propulsion & Auxiliary Machinery. 28 July 2020. Available from: https://www.rivieramm.com/news-content-hub/reducing-underwater-radiated-noise-from-ships-60406 Underwater radiated noise (URN) emitted from commercial ships has attracted increased scrutiny in recent years, with studies indicating that sound generated by shipping contains high energy in the frequency range below 1,000 Hertz.

Plastic found lining UK seabird nests on a worrying scale. Tom Ovenden. *The Conversation*. 28 July 2020. Available from: https://theconversation.com/plastic-found-lining-uk-seabird-nests-on-a-worrying-scale-142118 From the packaging our food comes in to the clothes we wear, plastic is everywhere.



Oil spill in Russia's Arctic exposes problems in Moscow's big plans for the Far North. Isabelle Khurshudyan and Andrew Freedman. Seattle Times (US). 28 July 2020. Available from: https://www.seattletimes.com/nation-world/oil-spill-in-russias-arctic-exposes-problems-in-moscows-big-plans-for-the-far-north/ As an inspector from Russia's environmental agency, Ryabinin went on his own to the Daldykan River in the Siberian city of Norilsk to see firsthand the aftermath of a major fuel leak at a metals plant.

Five things you should know about disposable masks and plastic pollution. *UN News*. 30 July 2020. Available from: https://news.un.org/en/story/2020/07/11 The fight against plastic pollution is being hit by the COVID-19 pandemic, as the use of disposable masks, gloves and other protective equipment soars, but UN agencies and partners insist that, if effective measures are put into place, the amount of plastics discarded every year can be significantly cut, or even eliminated.

Ballast water and biofouling: two sides of the same coin? Kevin Turner. *Marine Propulsion & Auxiliary Machinery.* 31 July 2020. Available from: https://www.rivieramm.com/news-content-hub/ballast-water-and-biofouling-two-sides-of-the-same-coin-60437 Is biofouling the next ballast water? That was the central theme of a July webinar that saw industry experts discuss the regulatory, commercial and environmental drivers for change in the biofouling sector.

HEALTH & SAFETY

'I'm going to jump': tensions on *Ocean Viking* migrant rescue ship. *France 24*. 30 June 2020. Available from: https://www.france24.com/en/20200630-i-m-going-to-jump-tensions-on-ocean-viking-migrant-rescue-ship The young Sudanese man cast off his T-shirt and cried desperately out to sea: "I swear to you, I'm going to jump. I don't know how to swim but I can't stay here anymore!"

Cases of suicide at sea leap as details of key crew change summit emerge. Sam Chambers. Splash 247.com. 1 July 2020. Available from: https://splash247.com/cases-of-suicide-at-sea-leap-as-details-of-key-crew-change-summit-emerge/ July 9 is the date for the UK-convened summit on crew changes, which will engage stakeholders from across the world, including maritime, aviation, regulators and politicians.

Captain braves dangers of sea and sickness. Yashika F. Torib. *Manila Times*. 1 July 2020. Available from: https://www.manilatimes.net/2020/07/01/business/maritime-business/captain-braves-dangers-of-sea-and-sickness/736709/ Being stranded at sea and unable to go back home in the midst of a global pandemic is one thing; working the frontlines and mostly in the country where the coronavirus disease 2019 (Covid-19) originated is another.

Charity says suicide now leading cause of crew deaths. Gary Dixon. *TradeWinds*. 1 July 2020. Available from: https://www.tradewindsnews.com/people/charity-says-suicide-now-leading-cause-of-crew-deaths/2-1-835203 A UK charity has urged crew to seek help with mental health problems after saying suicide is now the leading cause of deaths on vessels.

Eleven crew members test positive on MSC boxship in China. Gary Dixon. *TradeWinds*. 3 July 2020. Available from: https://www.tradewindsnews.com/containerships/eleven-crew-members-test-positive-on-msc-boxship-in-china/2-1-837525 In a statement on its website, Hong Kong's Centre for Health Protection said it had received a notification from Chinese customs about 11 new cases involving crew from the 12,400-teu *MSC Flavia* (built 2012).



Shipping's darkest secret: suicides at sea. Sam Chambers. *Splash 247.com.* 6 July 2020. Available from: https://splash247.com/shippings-darkest-suicides-at-sea/ Shipping has been accused of covering up the numbers of suicides at sea with urgent calls to be more transparent about one of the sector's darkest secrets.

PH Red Cross extends medical assistance to stranded foreign seafarers on board *MV Celanova*. *Government of the Philippines*. 7 July 2020. Available from: http://www.senate.gov.ph/press_release/2020/0707_gordon1.asp The Philippine Red Cross (PRC) provided medical assistance to 15 stranded foreign seafarers on board the Spanish-flagged vessel *MV Celanova* which remain stranded one nautical mile from the shore of Manila since February.

13 more sailors in Seychelles have COVID; warning given on social gatherings.

Daniel Laurence. Seychelles News Agency. 7 July 2020. Available from:

http://www.seychellesnewsagency.com/articles/13175. Another 13 seafarers on the Spanish fishing fleet in the Seychelles' waters have tested positive for COVID-19, bringing the total positive cases to 83 among the fishermen, a top health official said on Tuesday.

Overhaul of MLC sought to reveal the real numbers of suicides at sea. Sam Chambers. Splash 247.com. 8 July 2020. Available from: https://splash247.com/overhaul-of-mlc-sought-to-reveal-the-real-numbers-of-suicides-at-sea/ The International Transport Workers' Federation (ITF) is seeking changes to the Maritime Labour Convention (MLC) to better reflect the true numbers of suicides at sea.

Seafarers stranded as 43 test positive for virus. Eveline de Klerk. *New Era Live (Namibia).* 9 July 2020. Available from: https://neweralive.na/posts/seafarers-stranded-as-43-test-positive-for-virus Forty-three crew members on a fishing vessel have tested positive for coronavirus, sparking fears of wider human transmission within the industry.

Podcast: Crew change crisis and seafarer welfare. Marcus Hand. Seatrade Maritime News.

14 July 2020. Available from: https://www.seatrade-maritime.com/ship-operations/podcast-crew-change-crisis-and-seafarer-welfare The crew change crisis was in the spotlight during the recent Seatrade Shiptech webinar on 'Crew Welfare and the Skills Challenge', and how technology can alleviate mental issues for seafarers who remain stuck on their vessels.

24 seafarers with COVID-19 in Seychelles have recovered, official says. Joanna Nicette. Seychelles News Agency. 14 July 2020. Available from: http://www.seychellesnewsagency.com Twenty four of the 91 seafarers from the Spanish tuna fishing fleet operating in Seychelles who tested positive for COVID-19 have recovered, the Public Health Commissioner said Tuesday.

Another virus outbreak reported on Russian vessel in Busan. *Yonhap News Agency (South Korea)*. 16 July 2020. Available from: https://en.yna.co.kr/view/AEN20200716003 Health authorities said Thursday that three crewmen on a Russian ship docked in the southeastern port city of Busan have tested positive for the novel coronavirus, fuelling concerns over another potential group infection amid a rising number of imported cases in the country.

Coronavirus: Thousands of seafarers 'suffering depression' after being stranded on ships. Enda Brady. *Sky News.* 19 July 2020. Available from: https://news.sky.com/story/coronavirus-thousands-of-seafarers-suffering-depression-after-being-stranded-on-ships-12031574 The workers would usually be on board vessels for between six to nine months, but some have now been at sea for more than a year.



Personal protective gear: making shipping a better fit for female seafarers. Eric Martin. *TradeWinds*. 21 July 2020. Available from: https://www.tradewindsnews.com/insight/personal-protective-gear-making-shipping-a-better-fit-for-female-seafarers/2-1-778862 Mariners, male and female, come in different shapes and sizes.

COVID-hit Spanish fleet In Seychelles facing economic losses amid work disruption.Salifa Karapetyan. *Seychelles News Agency.* 21 July 2020. Available from: https://bit.ly/3jEJanz
The challenges facing the Spanish fleet and crew in Seychelles that is suffering from cases of COVID-19 include restricted movements and higher costs, a company official said.

More than half of seafarers once COVID-positive in Seychelles now test negative.

Joanna Nicette. Seychelles News Agency. 22 July 2020. Available from:

http://www.seychellesnewsagency.com/articles/13257/More+than+half+of+seafarers+once+COVID-positive+in+Seychelles+now+test+negative Most of the seafarers on a Spanish fishing fleet who tested positive for COVID-19 in Seychelles have recovered and gone back to work, a top health official said on Tuesday.

Sailors' Society provides mental health support to crew on board more than 1,000 ships. Sailors' Society. 22 July 2020. Available from: https://www.sailors-society.org/news/sailors-society-provides-mental-health-support-to-crew-on-board-more-than-1000-ships International maritime welfare charity Sailors' Society is providing free mental health and wellbeing support to crew on board more than 1,000 ships through its Wellness at Sea Awareness Campaign.

AIDA Crew Members Test Positive for COVID-19. Jim Walker. Cruise Law News. 24 July 2020. Available from: https://www.cruiselawnews.com/2020/07/articles/uncategorized/aida-crew-members-test-positive-for-covid-19/ Ten crew members hired to work on AIDA cruise ships have tested positive for COVID-19, according to the German newspaper NDR.

Coronavirus gets the better of Hong Kong's crew change efforts. Michael Grinter. Hong Kong Maritime Hub. 26 July 2020. Available from: http://www.hongkongmaritimehub.com/coronavirus-gets-the-better-of-hong-kongs-crew-change-efforts/ A third wave of COVID-19 infections in Hong Kong, with more than 100 daily cases recorded during the last week, has provoked the government into rolling back aspects of the much-lauded crew change scheme introduced on 8 June.

Stories from the sea: how improving safety strengthens crew wellbeing. *RightShip*. 28 July 2020. Available from: https://www.rightship.com/press-release/stories-from-the-sea-how-improving-safety-strengthens-crew-wellbeing As RightShip prepares to launch its Safety Score, Vetting Superintendent Captain Vladimir Docekal shares memories of his time at sea and highlights the reasons why we must improve safety in order to enhance the physical and mental health of crews.

Hong Kong third wave: no room for rash behaviour in shipping, but no cause for bias either. Bjorn Hojgaard and Roberto Giannetta. *South China Morning Post.* 29 July 2020. Available from: https://www.scmp.com/comment/letters/article/3094972/hong-kong-third-wave-no-room-rash-behaviour-shipping-no-cause-bias Like other 'key workers', seafarers are essential for the global community to fight this battle against the virus.

Crews in 'mental health crisis' as pandemic maroons them. Paul Berrill. *TradeWinds*. 29 July 2020. Available from: https://www.tradewindsnews.com/ship-management/crews-in-mental-health-crisis-as-pandemic-maroons-them/2-1-849584 Inability to return home from ships is taking a toll on seafarers' well-being and safety at sea, says new survey.



Russian sailors required to submit virus-free certificate on spiking cases. *Yonhap News Agency (South Korea).* 29 July 2020. Available from:

https://en.yna.co.kr/view/AEN20200729003551320?section=search
Sailors aboard ships coming from Russia will be required to submit a certificate showing they have tested negative for the new coronavirus for entry into South Korea as cluster infections traced to Russian ships docked here have continued to swell, health authorities said Wednesday.

'It's inhumane.' Cruise workers may have to forgo shore visits. Taylor Dolven.

Stuff (New Zealand). 29 July 2020. Available from: https://www.stuff.co.nz/travel/travel-troubles/122283509/its-inhumaneworkers-may-have-to-forgo-shore-visits For crew members who work 11-hour days aboard cruise ships without weekends, "shore leave" - a few hours each week spent on land - provides a necessary break from the stress of ship life.

The effects of our Marine notice 04/2020—Maximum period of shipboard service for seafarers during COVID-19 pandemic. Australian Maritime Safety Authority (AMSA). 30 July 2020. Available from: https://www.amsa.gov.au/news-community/news-and-media-releases/effects-our-marine-notice-042020-maximum-period-shipboard Since we issued Marine notice 04/2020 on 26 June 2020, we have received a large number of Maritime Labour Convention complaints.

Marine notice 04/2020-Summary-of-statistics

IMO

IMO mulling restrictions on scrubber wastewater. George Collard. *Argus Media*. 3 July 2020. Available from: https://www.argusmedia.com/en/news/2120183-imo-mulling-restrictions-on-scrubber-wastewater Shipping classification society DNV GL believes the International Maritime Organisation (IMO) is planning to target the discharge of wastewater from scrubbers.

IMO Seeks to Revitalize Decarbonisation Agenda With New Talks. Ship & Bunker. 6 July 2020. Available from: https://shipandbunker.com/news/emea/201160-imo-seeks-to-revitalise-decarbonisation-agenda-with-new-talks The International Maritime Organization (IMO) is seeking to revitalize momentum on the shipping industry's decarbonisation agenda this week with more talks on short-term measures to cut greenhouse gas emissions. What's IMO 2030

The IMO should follow ICAO's approach in accounting for emissions beyond the plane for alternative fuels, UMAS & EDF report finds. University Maritime Advisory Services (UMAS).

6 July 2020. Available from: https://u-mas.co.uk/Latest/Post/425/The-IMO-should-follow-ICAO-s-approach-in-accounting-for-emissions-beyond-the-plane-for-alternative-fuels-UMAS-EDF-report-finds
The international shipping industry will fail to tackle their global greenhouse gas emissions unless they put in place rules that truly reflect the climate impact of shipping fuels, according to a report released by Environmental Defense Fund and University Maritime Advisory Services today.

Exploring the relevance of ICAO's Sustainable Aviation Fuels framework for the IMO

The international shipping industry will fail to tackle their global greenhouse gas emissions unless they put in place rules that truly reflect the climate impact of shipping fuels, according to a report released by Environmental Defense Fund and University Maritime Advisory Services today.

Exploring the relevance of ICAO's Sustainable Aviation Fuels framework for the IMO

IMO edges towards complex CO2 emission reduction scheme. Adam Corbett. *TradeWinds*. 10 July 2020. Available from: https://www.tradewindsnews.com/regulation/imo-edges-towards-complex-co2-emission-reduction-scheme/2-1-840207 Political compromise will lead to a multi-layered approach to reducing shipping's greenhouse-gas emissions.



Feature: Spotlight turns to maritime decarbonization in Asia after IMO 2020 transition. Surabhi Sahu. *S&P Global Platts*. 14 July 2020. Available from: https://bit.ly/3lJLUlh Shipping companies in Asia and elsewhere are forging ahead with efforts to curb their carbon footprint as the pathway to decarbonization gains momentum after a fairly smooth transition to the International Maritime Organization's global low sulfur mandate for marine fuels.

Hapag-Lloyd wants a more ambitious 2050 climate target. Tomas Kristiansen. *ShippingWatch*. 20 July 2020. Available from: https://shippingwatch.com/carriers/Container/article12294753.ece
The shipping industry must be more ambitious and deliver on its climate targets before 2050.

Crew change still isn't working. James Wilkes. *Splash 247.com*. 27 July 2020. Available from: https://splash247.com/crew-change-still-isnt-working/ James Wilkes from Gray Page urges the IMO to set up multiple virtual flying squads of advisors and experts to help port states implement crew change protocols.

IMO's 2050 decarbonisation goals can be achieved, says Stopford. Paul Bartlett. Seatrade Maritime News. 27 July 2020. Available from: https://www.seatrade-maritime.com/regulation/imos-2050-decarbonisation-goals-can-be-achieved-says-stopford The IMO's target of reducing shipping's carbon emissions by at least 50% by mid-century can easily be achieved and even surpassed, according to shipping economist and non-executive President, Clarkson Research, Martin Stopford.

Former IMO Emissions Chief Joins UK Coastguard. Ship & Bunker. 31 July 2020. Available from: https://shipandbunker.com/news/emea/251062-former-imo-emissions-chief-joins-uk-coastguard Edmund Hughes, one of the key officials at the IMO during the run-up to IMO2020 and the setting of its greenhouse gas strategy, has joined the UK Coast Guard.

LAW & POLICY

US to sanction even more tanker vessels. Søren Pico. *ShippingWatch*. 30 June 2020. Available from: https://shippingwatch.com/carriers/Tanker/article12256528.ece The US list already counts approximately 130 sanctioned vessels, writes the media based on data from the Office of Foreign Assets Control (OFAC), which belongs under the Department of the Treasury.

Asia-Pacific Countries with Special Needs Development Report 2020: Leveraging Ocean Resources for Sustainable Development of Small Island Developing States. *United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)*. 30 June 2020. Available from: https://www.unescap.org/publications/asia-pacific-countries-special-needs-development-report-2020-leveraging-ocean-resources The Asia-Pacific Countries with Special Needs Development Report examines how small island developing States can leverage ocean resources for their sustainable development.

After ASEAN summit, little change on the South China Sea. Lowy Institute (Australia).

1 July 2020. Available from: https://www.lowyinstitute.org/the-interpreter/after-asean-summit-little-change-south-china-sea On 26 June, the leaders of the ten-member Association of Southeast Asian Nations (ASEAN) held their 36th annual summit by video conference, after the in-person summit scheduled for April was postponed because of Covid-19.



France suspends role in NATO naval mission over tensions with Turkey. France 24.

1 July 2020. Available from: https://www.france24.com/en/20200701-france-suspends-role-in-nato-naval-mission-over-turkish-warship-incident
France has informed NATO that it is suspending its involvement in a naval operation in the Mediterranean after the results of a probe into an incident between French and Turkish warships, an official at the Armed Forces ministry said on Wednesday.

Highly protected marine areas will benefit UK fishing, not threaten it. Enric Sala. World Economic Forum. 1 July 2020. Available from: https://www.weforum.org/agenda/2020/07/highly-protected-marine-areas-benefit-uk-fishing/ The most destructive way to obtain food from the ocean is bottom trawling.

Why we need a Blue Recovery. Karin Kemper. *World Bank*. 1 July 2020. Available from: https://blogs.worldbank.org/voices/why-we-need-blue-recovery COVID-19 has brought untold suffering to communities worldwide, compounded by what World Bank estimates suggest will be the worst recession since World War II.

Italian marines case—India loses jurisdiction. Suhasini Haidar. *The Hindu (India)*. 2 July 2020. Available from: https://www.thehindu.com/news/national/italian-marines-case-india-loses-jurisdiction/article31973247.ece The Government of India said it was studying an international tribunal's ruling that the Italian marines accused of killing two fishermen in the waters off Kerala on February 15, 2012, held "immunity" and would face a trial in Italy, not India.

Publication of the Operative Part (Dispositif) of the Award in the Arbitration Concerning the "Enrica Lexie" Incident. Permanent Court of Arbitration (PCA). 2 July 2020. Available from: https://pca-cpa.org/en/news/publication-of-the-operative-part-dispositif-of-the-award-in-the-arbitration-concerning-the-enrica-lexie-incident/ In the arbitration under Annex VII to the United Nations Convention on the Law of the Sea ("UNCLOS") in respect of the "Enrica Lexie" Incident, the operative part (dispositif) of the award of the Arbitral Tribunal has been published on the case repository of the Permanent Court of Arbitration ("PCA").

Dispositif: "Enrica Lexie" incident (Italian Republic V. Republic of India)

Oceans based climate action at the centre of global recovery strategies. Fiji Times. 4 July 2020. Available from: https://www.fijitimes.com/oceans-based-climate-action-at-the-centre-of-global-recovery-strategies/ Sustainable Ocean Economy is the bedrock foundation to unleash innovative potential to drive actions on Climate Change and enable a gradual recovery from the COVID-19 crisis.

Carbon quotas are key point of contention in decisive EU vote. Katrine Grønvald Raun. ShippingWatch. 6 July 2020. Available from: https://shippingwatch.com/regulation/article.ece Several months of work on the EU's future environmental requirements for shipping will this week be processed by the European Parliament's environmental committee.

Balancing European ambition to cut GHGs and shipping's recovery. Lloyd's Register.
7 July 2020. Available from: https://www.lr.org/en/insights/articles/balancing-european-ambition-to-cut-ghgs-and-shippings-recovery/ A European Recovery Plan and the first Annual Report on CO2 Emissions from Maritime Transport Report are expected to reinforce the need for unilateral European action on GHG emissions from ships, but what are the potential implications?

The EIB has further to go to become the "EU Climate Bank". Xavier Sol. *Climate Home News*. 7 July 2020. Available from: https://www.climatechangenews.com/2020/07/07/eib-go-become-euclimate-bank/ The European Investment Bank should stop supporting airport expansion and close the loopholes in its policy against lending to fossil fuels.



ITF refutes call for mutiny onboard ships. Yashika F. Torib. *Manila Times*. 8 July 2020. Available from: https://www.manilatimes.net/2020/07/08/business/maritime-business/itf-refutes-call-for-mutiny-onboard-ships/739314/ The International Transport Workers' Federation (ITF) has refuted allegations that it is calling for mutiny onboard ships when it suggested that seafarers should stop working as soon as their contracts are finished.

European leaders urged to make real difference in global crew change crisis.

Nautilus International. 8 July 2020. Available from: https://bit.ly/2EZebU2 International and European maritime industry stakeholders have further urged European leaders to resolve the ongoing crew change crisis in a series of communiqués to senior figures in the European Commission and European Parliament.

Joint statement of the international maritime virtual summit on crew changes. *UK Government*. 9 July 2020. Available from: https://www.gov.uk/government/news/joint-statement-of-the-international-maritime-virtual-summit-on-crew-changes Governments from across the world express their appreciation to seafarers and pledge to urgently resolve issues that have arisen due to the COVID-19 pandemic.

Two Chinese Fishing Vessels Detained After Body Found on Board. *Maritime Executive*. 10 July 2020. Available from: https://www.maritime-executive.com/article/two-chinese-fishing-vessels-detained-after-body-found-on-board Indonesian authorities have detained two Chinese fishing vessels after the discovery of a dead Indonesian fisherman on board.

A new report looks at the illegal trade of plants and animals. *United Nations Environment Programme (UNEP)*. 10 July 2020. Available from: https://www.unenvironment.org/news-and-stories/story/new-report-looks-illegal-trade-plants-and-animals From rhino horns, to pangolin scales to rosewood, the world has seen increases and decreases in the illicit trade of plants and animals during the recent five-year period, according to a new report from the United Nations Office on Drugs and Crime.

UNODC World Wildlife Crime Report 2020: The COVID-19 pandemic has shown that wildlife crime is a threat not only to the environment and biodiversity, but also to human health. United Nations Office on Drugs and Crime (UNODC). 10 July 2020. Available from: https://bit.ly/2F1jN0o The World Wildlife Crime Report 2020 launched today by the United Nations Office on Drugs and Crime (UNODC) emphasizes the threat that wildlife trafficking poses to nature and the biodiversity of the planet. Report

\$240,000 fine for dropping 15 tonne excavator from ship's crane. *Maritime New Zealand*. 10 July 2020. Available from: https://www.maritimenz.govt.nz/public/news/media-releases-2020/20200710a.asp Tauranga-based stevedoring company, C3 Limited, was fined \$240,000 by the Auckland District Court yesterday after a 15 tonne excavator was dropped from a ship's crane, narrowly missing five workers on the wharf below.

Priti Patel and new French Interior Minister agree action on Channel crossings. *UK Government.* 12 July 2020. Available from: https://www.gov.uk/government/news/priti-patel-and-new-french-interior-minister-agree-action-on-channel-crossings Agreement reached to create an intelligence cell to crack down on gangs facilitating illegal crossings and people smuggling.

Maritime agencies adopt modalities to address overlapping functions. Philip Kyanet. Nigerian Maritime Administration and Safety Agency (NIMASA). 12 July 2020. Available from: https://nimasa.gov.ng/maritime-agencies-adopt-modalities-to-address-overlapping-functions/ Parastatals under the Federal Ministry of Transportation have agreed on modalities for handling areas of overlap in their responsibilities.



Exclusive: U.S. turns screws on maritime industry to cut off Venezuela's oil. Jonathan Saul and Matt Spetalnick. *Reuters.* 13 July 2020. Available from: https://reut.rs/2Z74URn Several companies that certify vessels are seaworthy and ship insurers have withdrawn services to tankers involved in the Venezuelan oil trade as the United States targets the maritime industry to tighten sanctions on the Latin American country.

What's next for the future of our ocean? EU launches consultation on international ocean governance. European Commission. 15 July 2020. Available from: https://ec.europa.eu/maritimeaffairs/press/what%E2%80%99s-next-future-our-ocean-eu-launches-consultation-international-ocean-governance_en The European Commission and the European External Action Service have launched a targeted consultation to assess development needs and options for the EU's international ocean governance agenda.

Cruise ship No Sail Order extended through September 2020. US Centers for Disease Control and Prevention (CDC). 16 July 2020. Available from: https://www.cdc.gov/media/releases/2020/s0716-cruise-ship-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 September 30, 2020. No Sail Order

Towards the decarbonization of international maritime transport: findings from a methodology developed by ECLAC on shipping CO2 emissions in Latin America. United Nations Conference on Trade and Development (UNCTAD). 17 July 2020. Available from: https://unctad.org/en/pages/news Climate change has been on national governments' and international agendas for some time now because of its undeniable consequences on the well-being and economic prosperity of the population, as well as on natural systems.

The legal aspects of collision regulations and autonomous vessels. Philip Roche. *Tanker Shipping & Trade*. 20 July 2020. Available from: https://www.rivieramm.com/opinion/opinion/the-legal-aspects-of-collision-regulations-and-autonomous-vessels-60267 Philip Roche, partner with Norton Rose Fulbright, considers the challenges faced by developers of autonomous vessels.

Ireland found to be in breach of EU law over maritime accident investigation system.

Ralph Riegel. Independent (Ireland). 20 July 2020. Available from:

https://www.independent.ie/news/ireland-found-to-be-in-breach-of-eu-law-over-maritime-accident-investigation-system-39381038.html Ireland has been found to be in breach of EU law by the European Court of Justice in an action taken by the EU Commission over the independence of Ireland's maritime accident investigation system.

Pacific to Push for Ambitious Biodiversity Targets. Secretariat of the Pacific Regional Environment Programme (SPREP). 21 July 2020. Available from: https://www.sprep.org/news/pacific-to-push-for-ambitious-biodiversity-targets The intergovernmental process led by the Convention on Biological Diversity to develop a Post-2020 Global Biodiversity Framework is in motion and is engaging the global community to reach a new global pact for biodiversity.

Turkey's maritime claims in the Mediterranean Sea raise thorny legal questions.

Panagiotis Kouparanis. *Deutsche Welle (Germany)*. 21 July 2020. Available from: https://www.dw.com/en/turkeys-maritime-claims-in-the-mediterranean-sea-raise-thorny-legal-questions/a-5425 Turkey has roused Greece's ire with its plan to extend its maritime territories and soon drill for oil near Crete.

How to deal with international arbitration in maritime during pandemic. *Gulf News (UAE)*. 21 July 2020. Available from: https://gulfnews.com/business/how-to-deal-with-international-arbitration-in-maritime-during-pandemic-1.1595312900239 In conversation with Richard Briggs, Executive Partner at Hadef & Partners and Vice Chairman at EMAC.



Request for Information Related to Cruise Ship Planning and Infrastructure, Resumption of Passenger Operations, and Summary Questions. *US Federal Register*. 21 July 2020.

Available from: https://www.federalregister.gov/documents/2020/07/21/2020-15812/request-for-information-related-to-cruise-ship-planning-and-infrastructure-resumption-of-passenger
The Centers for Disease Control and Prevention (CDC), a component of the U.S. Department of Health and Human Services (HHS), announces a Request for Information related to cruise ship planning and infrastructure, resumption of passenger operations, and additional summary questions.

U.S. CDC Calls for Input Before Resumption of North American Cruising. *Maritime Executive*. 24 July 2020. Available from: https://www.maritime-executive.com/article/u-s-cdc-calls-for-input-before-resumption-of-north-american-cruising In what is being seen as potentially a key step for the resumption of cruising in North America, the Centers for Disease Control and Prevention (CDC) has published a request for information seeking input to inform future public health guidance and preventative measures relating to travel on cruise ships.

Turkey-Greece tensions escalate over Turkish Med drilling plans. BBC News. 22 July 2020. Available from: https://www.bbc.co.uk/news/world-europe-53497741 Greece and Turkey are planning rival naval exercises off Crete amid an escalating row over energy claims in the Eastern Mediterranean.

Atlantic action plan 2.0: A revamped maritime strategy to foster a sustainable blue economy and the EU Green Deal. European Commission. 23 July 2020. Available from: https://ec.europa.eu/maritimeaffairs/press/atlantic-action-plan-20-revamped-maritime-strategy-foster-sustainable-blue-economy-and-eu en The European Commission has adopted an updated action plan for a sustainable, resilient and competitive blue economy in the EU Atlantic area, covering France, Ireland, Portugal and Spain. Atlantic action plan 2.0 https://example.com/Atlantic action plan 2.0 https://example.com

Experts predict spike in vessel detentions as inspection restrictions end. Gabriella Twining. Safety at Sea. 24 July 2020. Available from: https://safetyatsea.net/news/2020/experts-predict-spike-in-vessel-detentions-as-inspection-restrictions-end/ Industry experts predict an imminent spike in vessel detention rates as inspections and surveys resumed, on 20 July, as COVID-19 restrictions ease, with crew wellbeing and rights issues expected to be one of the top reasons for detentions.

Sea, air crew measures tightened. Government of Hong Kong Special Administrative Region.

26 July 2020. Available from: https://www.news.gov.hk/eng/2020/07/20200726/122517_597.html
The Government today announced that crew change arrangements for passenger vessels and goods vessels without a cargo operation in Hong Kong would be suspended from July 29 until the local epidemic situation is contained.

UK sanctions guidance a 'gentler touch' than the **US**. Matt Coyne. *TradeWinds*. 27 July 2020. Available from: https://www.tradewindsnews.com/tankers/uk-sanctions-guidance-a-gentler-touch-than-the-us/2-1-848502 The UK has joined the US in instructing the shipping industry on ways to avoid its sanctions regime, but officials struck a much different tone than their American counterparts.

Australia bans bulk carrier *Agia Sofia* for underpaying seafarers. *Australian Maritime Safety Authority (AMSA)*. 27 July 2020. Available from: https://www.amsa.gov.au/news-community/news-and-media-releases/australia-bans-bulk-carrier-agia-sofia-underpaying-seafarers The Australian Maritime Safety Authority (AMSA) has today banned the Liberian-flagged bulk carrier *Agia Sofia* from Australian ports for six months.

DSV accused of breaching controversial US law while shipping to Cuba. Trine Vestergaard. ShippingWatch. 27 July 2020. Available from: https://shippingwatch.com/logistics/article12.ece DSV and shipping company BBC Chartering are accused of breaching US legislation aimed at Cuba dating back to Fidel Castro's reign.



China's South China Sea policy remains unchanged: FM spokesperson. *Xinhuanet (China)*. 28 July 2020. Available from: http://www.xinhuanet.com/english/2020-07/28/c_139246705.htm China has always strictly implemented international laws including the United Nations Convention on the Law of the Sea (UNCLOS), and never expanded its claims of sovereignty, a spokesperson said on Tuesday.

Japan helps Vietnam improve maritime capacity with US\$347 million loan. Linh Pham. Hanoi Times (Vietnam). 28 July 2020. Available from: http://hanoitimes.vn/japan-helps-vietnam-improve-maritime-capacity-in-us347m-loan-313517.html The Japan International Cooperation Agency (JICA) on July 28 signed an agreement to provide Vietnam JPY36.6 billion (US\$347 million) to help the Southeast Asian country improve coast guard capacity to enhance freedom of navigation.

Rough waters: inside the new Guideline for Arctic Marine Risk Assessment. Adele Berti. Ship-technology.com. 28 July 2020. Available from: https://www.ship-technology.com/features The Arctic Council's Emergency Prevention, Preparedness and Response Working Group has released its first Guideline for Arctic Marine Risk Assessment.

U.S. appoints coordinator for Arctic policy as mineral race heats up. Timothy Gardner. *Reuters*. 29 July 2020. Available from: https://uk.reuters.com/article/us-usa-arctic/u-s-appoints-coordinator-for-arctic-policy-as-mineral-race-heats-up-idUKKCN24U336 The Trump administration appointed a coordinator for policy in the Arctic on Wednesday, as Washington prepares to compete with Russia and China on resource extraction in a region quickly melting due to climate change.

Australia bans bulk carrier *TW Hamburg* for wage exploitation. *Australian Maritime Safety Authority (AMSA)*. 30 July 2020. Available from: https://www.amsa.gov.au/news-community/news-and-media-releases/australia-bans-bulk-carrier-tw-hamburg-wage-exploitation Overnight the Australian Maritime Safety Authority (AMSA) banned the Liberian-flagged bulk carrier *TW Hamburg* from Australian ports for 12 months.

Congress Responds to COVID19 and Other Challenges for the Maritime Industry.

Joan Bondareff. *MarineLink*. 30 July 2020. Available from:

https://www.marinelink.com/news/congress-responds-covid-challenges-480574 In response to the worldwide COVID-19 pandemic, the Congressional Research Service released a report that stated global economic growth has declined by 3% to 6% in 2020 with a partial recovery predicted for 2021.

Panama Canal resumes seasonal measures to protect marine life and reduce emissions.

American Journal of Transportation (AJOT). 30 July 2020. Available from:

https://ajot.com/news/panama-canal-resumes-seasonal-measures-to-protect-marine-life-and-reduce-emissions

From August 1 to November 30, 2020, the Panama Canal will encourage the protection of whales, dolphins, and other large aquatic animals as they begin their seasonal migration, crossing paths with vessels heading to the Canal.

Russia should join the Nairobi Convention – Transport Ministry. *Port News.* 30 July 2020. Available from: https://portnews.ru/news/299536/ The Ministry of Transport of the Russian Federation considers it expedient to get back to the issue of Russia's ratification of The Nairobi International Convention on the Removal of Wrecks, which was adopted in 2007 in Nairobi and entered into force on April 14, 2015.

Call grows to flag Mexico's Gulf as high-risk. *Argus Media*. 30 July 2020. Available from: https://www.argusmedia.com/en/news/2128157-call-grows-to-flag-mexicos-gulf-as-highrisk Mexico's Campeche sound should be declared a high-risk area by the International Maritime Organization (IMO) amid rising numbers of armed attacks on oil and natural gas vessels and platforms, maritime experts say.



Japanese Shipping Company Fined \$1.5 Million for Concealing Illegal Discharges of Oily Water. US Department of Justice. 30 July 2020. Available from:

https://www.justice.gov/opa/pr/japanese-shipping-company-fined-15-million-concealing-illegal-discharges-oilwater Misuga Kaiun Co. Ltd. (MISUGA), a Japanese-based company engaged in international shipping, was sentenced yesterday in federal court before U.S. District Court Judge Paul G. Byron in Orlando, Florida.

Royal Caribbean announces corporate name change. Michael Juliano. *TradeWinds*. 30 July 2020. Available from: https://www.tradewindsnews.com/cruise-and-ferry/royal-caribbean-announces-corporate-name-change/2-1-850695 Royal Caribbean has officially announced its new name about four months after it quietly dropped its former corporate identity.

Maritime Guidance; Financial sanctions guidance for entities and individuals operating within the maritime shipping sector. *UK Government*. July 2020. Available from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/903901/OFSI-Maritime_guidance_July_2020_.pdf The UK is renowned across the globe for its leadership in the maritime shipping industry.

MARINE TECHNOLOGY

Protocol for the Verification of Ballast Water Compliance Monitoring Devices. International Council for the Exploration of the Sea (ICES). 1 July 2020. Available from: http://www.ices.dk/news-and-events/news-archive/news/Pages/TIMES63.aspx Invasive species have contributed to the decline and disappearance of native ones and the collapse of local fisheries, caused damage to infrastructure, and cost billions of dollars per year in lost revenue and control costs.

Drone brings Saint John shipwreck into focus. Connell Smith. *Canadian Broadcasting Corporation (CBC)*. 2 July 2020. Available from: https://www.cbc.ca/news/canada/new-brunswick/manes-p-wreck-drone-1.563
The recent anniversary of the wreck of the cargo ship *Manes P* in Saint John brought back a lot of memories for people in the city.

The evolution of autonomous tug technology. Martyn Wingrove. *Tug Technology & Business*. 10 July 2020. Available from: https://www.rivieramm.com/news-content-hub/news-content-hub/the-evolution-of-autonomous-tug-technology-60203 Two successful trials in Singapore will be followed by remote pilotage tests in the Baltic as wheelhouse advances continue to support tug masters.

MarRI-UK announces successful projects of 'Technology and Innovation in UK Maritime' call. *Maritime UK*. 13 July 2020. Available from: https://www.maritimeuk.org/media-centre/news/news-marri-uk-announces-successful-projects-technology-and-innovation-uk-maritime-call/ Eleven projects to help promote technological innovation in UK Maritime have been awarded £1.5m as part of the Technology and Innovation in UK Maritime Call.

RPAS drones continue monitoring ship emissions in Danish waters. European Maritime Safety Agency (EMSA). 15 July 2020. Available from: https://bit.ly/2DrVsQU The Danish authorities have requested once again EMSA's Remotely Piloted Aircraft System services to support the monitoring of ship emissions around the area of the Great Belt.



250,000 tonnes of shipping CO2 emissions saved thanks to machine learning insight. *University of Southampton.* 16 July 2020. Available from:

https://www.southampton.ac.uk/news/2020/07/machine-learning-saves-co2.page Maritime engineers have trained an energy shipping app to save over a quarter of a million tonnes of CO2 emissions by applying machine learning to its predictive system.

Industry sails course towards autonomous shipping. Martyn Wingrove. *Maritime Optimisation & Communications*. 24 July 2020. Available from: https://www.rivieramm.com/news-content-hub/industry-sails-course-towards-autonomous-shipping-60359 Technology developed for bridge decision support will drive the transition to remotely controlled and then fully autonomous vessels.

Scrubbers are Uneconomical, Complicated, Difficult to Maintain: Seanergy's Tsantinis. Ship & Bunker. 24 July 2020. Available from: https://shipandbunker.com/news/world/228574-scrubbers-are-uneconomical-complicated-difficult-to-maintain-seanergys-tsantanis Stamatis Tsantanis, CEO at Capesize owner Seanergy Maritime, says scrubbers have failed to deliver on their promise of an easy route to profit in the IMO 2020 era.

Marine scrubbers – Yara Marine tackles the great upheaval. Hellenic Shipping News.

28 July 2020. Available from: https://www.hellenicshippingnews.com/marine-scrubbers-yara-marine-tackles-the-upheaval/ 2020 will go down in history as the year that changed everything for many industries, not least the marine exhaust gas cleaning segment.

EEXI approach poses challenges for ferry segment. *The Motorship.* 29 July 2020. Available from: https://www.motorship.com/news101/regulation-and-classification/eexi-presents-particular-challenges-for-ferry-segment,-but-opportunities-remain If the IMO adopts the Energy Efficiency Existing Ship Index (EEXI) approach, the new rules will have a particular impact on the ferry sector, Kari Reinikainen hears.

MARITIME EDUCATION & TRAINING

Maritime training: Navy, NIMASA to align curricula. Philip Kyanet. *Nigerian Maritime Administration and Safety Agency (NIMASA)*. 5 July 2020. Available from: https://nimasa.gov.ng/maritime-training-navy-nimasa-to-align-curricula/ Plans are at an advanced stage to harmonise the training procedures of the Nigerian Maritime Administration and Safety Agency (NIMASA) and the Nigerian Navy for the improved safety and security of the country's maritime space.

WMU Signs MoU with the State Department for Shipping and Maritime of Kenya. World Maritime University (WMU). 9 July 2020. Available from: https://www.wmu.se/news/mou-signed-by-wmu-and-the-state-department-for-shipping-and-maritime-of-kenya A Memorandum of Understanding has been signed between WMU and Government of Kenya through the Ministry of Transport, Infrastructure, Housing, Urban Development and Public Works, State Department for Shipping and Maritime in an extraordinary virtual ceremony held on 8 July 2020.

Decarbonisation is not enough for the sustainability generation. Richard Clayton. *Lloyd's List.* 14 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133034/
The launch of a new university course in sustainable development has stimulated fresh thinking about what sustainability means for shipping.



'Manpower Devt in Maritime Sector Critical to Economic Growth'. Eromosele Abiodun. This Day (Nigeria). 17 July 2020. Available from: https://www.thisdaylive.com/index.php/2020/07/17/manpower-devt-in-maritime-sector-critical-to-economic-growth/ A maritime industry expert has stressed the need for a robust infrastructural and human capital development in the sector.

The next generation: how technology is driving ship cadet training. Andrew Tunnicliffe. Ship-technology.com. 21 July 2020. Available from: https://www.ship-technology.com/features/ship-cadet-training/ Training ships have provided an opportunity for cadets to gain the skills they need for more than 150 years.

Global Maritime Leaders Engage CARICOM Students. *CARICOM.* 24 July 2020. Available from: https://today.caricom.org/2020/07/24/global-maritime-leaders-engage-caricom-students/ In the wake of the COVID-19 pandemic which has pushed learning online across the region, a maritime webinar series will promote maritime education and job opportunities in shipping and logistics—one of the most important sectors in the Caribbean economy.

Maritime distance learning – Reality and challenges. World Maritime University (WMU).

30 July 2020. Available from: https://www.wmu.se/news/maritime-distance-learning-reality-and-challenges As part of the Middle East Maritime Online Forum Webinar Series, Dr. Cleopatra Doumbia-Henry, President of the World Maritime University (WMU), delivered the keynote speech on 28 July on the topic "Maritime Distance Learning - Reality and Challenges".

MARITIME SAFETY

Nordic Council Urged to Support Ban on Heavy Fuel Oil From Arctic Shipping. Clean Arctic Alliance. 6 July 2020. Available from: https://www.hfofreearctic.org/en/2020/07/06/nordic-council-urged-to-support-arctic-ban-on-heavy-fuel-oil-from-arctic-shipping/ Responding to a new report to the Nordic Council on "Reducing risks and increasing environmental security in Arctic Waters", the Clean Arctic Alliance, the Iceland Nature Conservation Association and Green Transition Denmark welcomed its publication, urging Nordic Ministers to support its recommendations to ban the use of heavy fuel oil (HFO) in the Arctic and to minimize damaging emissions of pollutants that accelerate the melting of Arctic ice, such as black carbon.

Reducing risks and increasing environmental security in Arctic Waters. *Nordic Council of Ministers*. July 2020. Available from: https://pub.norden.org/temanord2020-506/ The Arctic is undergoing rapid climate change, and the shrinking sea ice opens up possibilities of exploring more of the Arctic Ocean for economic development, including new sea routes.

A White Paper published by National Cargo Bureau calls for urgent reform to stem the increasing number of container-related incidents caused by poorly stowed, undeclared or misdeclared dangerous cargoes. National Cargo Bureau. 6 July 2020. Available from: http://www.natcargo.org/NCB-press-release-dangerous-cargoes.htm A US inspection body authorized to certify compliance with Dangerous Goods regulations — reports that a recent inspection initiative revealed an alarming number of containers carried by sea include misdeclared dangerous cargoes that represent a serious safety risk to crew, vessel and the environment. White Paper \bullet \(\text{White Paper} \)

No resolution to prevent risks of abandoned tanker in Yemen. Gabriella Twining. Safety at Sea. 7 July 2020. Available from: https://safetyatsea.net/news/2020/no-resolution-to-prevent-risks-of-abandoned-tanker-in-yemen/ Experts have said there is no resolution in sight for resolving the risks of an abandoned floating storage and offloading facility (FSO), loaded with an estimated 1.1 million barrels of oil, currently caught in between the Saudi-Yemen conflict and civil war.



UN to hold crisis talks as decaying Yemen tanker risks disaster. France 24. 12 July 2020. Available from: https://www.france24.com/en/20200712-un-to-hold-crisis-talks-as-decaying-yemen-tanker-risks-disaster An abandoned oil tanker lying off Yemen's coast with 1.1 million barrels of crude on board is deteriorating badly and could rupture at any time, with disastrous results for Red Sea marine life, UN and other experts warn.

Ship owners should not bear the brunt of safety spending: Spread the burden across the industry. Frank Coles. *Safety at Sea.* 13 July 2020. Available from: https://safetyatsea.net/news/2020/all-on-owners/ Shipowners bear the brunt of the costs when it comes to safety innovation and improvements; the burden should be more equally shared in the industry.

Navy warship burning 4th day shows difficulty of ship fires. Julie Watson. *Associated Press*. 15 July 2020. Available from: https://apnews.com/54e1fc435f8e37b0be7c856105808a9b Four days after the initial spark, the fire on a U.S. Navy warship was still burning as firefighting sailors Wednesday inched their way deeper into its compartments in a painstaking search to find every smouldering hot spot.

UK warns of "catastrophic environmental threat" from hazardous Yemeni oil tanker. The Rt Hon James Cleverly MP. *UK Government*. 15 July 2020. Available from: https://www.gov.uk/government/news/uk-warns-of-catastrophic-environmental-threat-from-hazardous-yemeni-oil-tanker The UK has called on the Houthis in Yemen to give UN experts access to an oil tanker off its west coast, in a bid to prevent an environmental catastrophe.

Yemen oil tanker wreck: Time running out to avert 'looming environmental, economic and humanitarian catastrophe'. *UN News.* 15 July 2020. Available from: https://news.un.org/en/story/2020/07/1068461. Time is fast running out for getting a UN team of experts aboard the Yemeni oil storage vessel Safer, before it spills its cargo of 1.148 million barrels of light crude oil into the Red Sea, triggering what would likely be a massive environmental and economic catastrophe, the Security Council heard on Wednesday.

Briefing to the Security Council on the situation in Yemen. United Nations Environment Programme (UNEP). 16 July 2020. Available from: https://www.unenvironment.org/news-and-stories/speech/briefing-security-council-situation-yemen The Red Sea environment and its people are currently seriously exposed to the risk of a massive oil leakage from the FSO SAFER, a Floating Storage and Offloading Unit which is anchored 4.8 nautical miles off Ras Isa, Yemen.

CIC reveals insufficient muster lists as the most common deficiency. Safety4Sea. 16 July 2020. Available from: https://safety4sea.com/cic-reveals-insufficient-muster-lists-as-the-most-common-deficiency/ After the MoUs conducted a joint concentrated inspection campaign (CIC) in 2019, they revealed that the muster lists lacking sufficient detail was one of the most notable deficiencies found.

Lithium Ion Battery Fires: A Threat to Container Shipping. Matthew Bonvento. *Maritime Logistics Professional.* 20 July 2020. Available from: https://www.maritimeprofessional.com/news/lithium-battery-fires-threat-container-360275 From 2015 to present an estimated 250 incidents related to electric hoverboard fires have been recorded according to the United States Consumer Product Safety Commission.

AMSA launches campaign targeting container ships. Australian Maritime Safety
Authority (AMSA). 22 July 2020. Available from: https://www.amsa.gov.au/news-community/news-and-media-releases/amsa-launches-campaign-targeting-container-ships The Australian Maritime Safety Authority (AMSA) is launching a focused inspection campaign targeting cargo securing arrangements on container ships visiting Australian ports.

Cargo securing focused inspection campaign 1 August—31 October 2020



Providing practical solutions to 'cockpit culture'. Lloyd's Register Foundation. 22 July 2020.

Available from: https://www.lrfoundation.org.uk/en/impact-stories/chirp-a-voice-for-seafarers-during-the-covid-19-pandemic/ Since 2013 a Lloyd's Register Foundation grant has been helping CHIRP Maritime to make working life safer for seafarers across the globe.

IMO modernises maritime safety with new service. Martyn Wingrove. *Maritime Optimisation & Communications*. 23 July 2020. Available from: https://www.rivieramm.com/news-content-hub/new-maritime-safety-communications-service-set-to-be-launched-60332. The shipping industry has entered a new era of safety communications as IMO modernises the existing global system, according to experts at Riviera's 'What every operator needs to know about the future of safety communications' webinar.

Muster 2.0: Reimagining health and safety onboard Royal Caribbean Group. Royal Caribbean Group. 24 July 2020. Available from: https://www.rclcorporate.com/muster-2-0-reimagining-health-and-safety-onboard-royal-caribbean-group/ Whether a frequent cruiser or a newbie, people are familiar with the safety drill, conjuring images of huddled crowds in orange life vests waiting to get back to the fun of their vacation.

Only swift action will achieve an African maritime renaissance. Timothy Walker and Denys Reva. *Institute for Security Studies (ISS)*. 24 July 2020. Available from: https://issafrica.org/iss-today/only-swift-action-will-achieve-african-maritime Good ocean policies can unlock new sources of wealth and transform Africa's security, development and governance prospects.

Why did the MSC Zoe lose containers overboard? Dennis O'Neill. Marine Professional. 30 July 2020. Available from: https://www.imarest.org/themarineprofessional/troublespot/item/5706-why-did-the-msc-zoe-lose-containers-overboard Extensive environmental damage caused by a massive loss of containers from MSC Zoe last year has led to a warning that two busy North Sea shipping routes are a risk to large vessels – and a long list of recommendations.

MARITIME SECURITY

Piracy and Nigeria's security failure. This Day (Nigeria). 6 July 2020. Available from: https://www.thisdaylive.com/index.php/2020/07/06/piracy-and-nigerias-security-failure/ A recent statement by the Director-General of the Nigerian Maritime Administration and Safety Agency (NIMASA), Dr Bashir Jamoh, on piracy in the Gulf of Guinea is revealing.

Two 'drug guards' found along with cocaine on Maersk boxship. Gary Dixon. *TradeWinds.* 6 July 2020. Available from: https://www.tradewindsnews.com/containerships/two-drug-guards-found-along-with-cocaine-on-maersk-boxship/2-1-838592 A raid by Mexican authorities on a Maersk boxship discovered 102.5 kg of cocaine on board - but also a more unusual cargo.

DCSA Publishes Standards for Digital Exchange of Operational Vessel Schedules. *Digital Container Shipping Association (DCSA)*. 7 July 2020. Available from: https://dcsa.org/dcsa-publishes-standards-for-digital-exchange-of-operational-vessel-schedules/ Digital Container Shipping Association (DCSA), a neutral, non-profit group established to further digitalisation of container shipping technology standards, in conjunction with its nine member carriers, today published standards for the exchange of operational vessel schedules (OVS).



Drug smugglers posed as port workers to infiltrate Maersk ship. Gary Dixon. *TradeWinds*. 8 July 2020. Available from: https://www.tradewindsnews.com/containerships/drug-smugglers-posed-as-port-workers-to-infiltrate-maersk-ship/2-1-840129 Mexican authorities have uncovered a new method of drug smuggling after two men were found in a container with cocaine on an AP Moller-Maersk boxship.

USA warns vessels transiting Gulf of Guinea. Godwin Oritse. *Vanguard (Nigeria)*. 15 July 2020. Available from: https://www.vanguardngr.com/2020/07/usa-warns-vessels-transiting-gulf-of-guinea/ The United States of America has issued a Maritime Security Communication with Industry, MSCI, circular to guide vessels transiting through the Gulf of Guinea, GoG, with a view to alerting vessels in the event of an attack by pirates in the that region.

Belgian police reveal another case of cocaine cached in bulker cargo. Gary Dixon. *TradeWinds*. 16 July 2020. Available from: https://www.tradewindsnews.com/bulkers/belgian-police-reveal-another-case-of-cocaine-cached-in-bulker-cargo/2-1-843789 Smugglers arrested in Ghent after Ultrabulk ship intercepted with Colombian drugs.

Focused NATO patrols back in the Mediterranean. *NATO.* 16 July 2020. Available from: https://bit.ly/2Dm0Bd4 Turkish frigate *Turgutreis* set sail from Aksaz Naval Base on 16 July as the flagship to the fourth focused patrol of NATO's Operation Sea Guardian (OSG) in 2020.

ECSA: Extension of EU NAVFOR Operation Atalanta vital for maritime security. European Community Shipowners' Associations (ECSA). 16 July 2020. Available from: https://www.ecsa.eu/index.php/news/ecsa-extension-eu-navfor-operation-atalanta-vital-maritime-security In a letter to the EU High Representative Josep Borrell Fontelles, ECSA underlined the need for an extension to the current mandate and the continued European leadership in maintaining maritime security through EU NAVFOR Operation Atalanta.

Seafarers reveal bizarre kidnap ordeal on *Gulf Sky* tanker. Gabriella Twining. *Safety at Sea.* 17 July 2020. Available from: https://safetyatsea.net/news/2020/seafarers-reveal-bizarre-kidnap-ordeal-on-gulf-sky-tanker/ Crew members of crude oil tanker Gulf Sky have told SAS that unknown assailants acting as 'pirates' held the 28 crew at gunpoint and forced them to sail from its anchorage in Khor Fakkan, United Arab Emirates, to Iran.

Information Fusion Centre reports rise in maritime crime in Asia. Adam Corbett. *TradeWinds*. 24 July 2020. Available from: https://www.tradewindsnews.com/casualties/information-fusion-centre-reports-rise-in-maritime-crime-in-asia/2-1-847386 The Information Fusion Centre (IFC), which monitors maritime crime and incidents in South East Asia, has reported an increase in piracy, robbery and terrorism attacks on shipping.

ReCAAP Information Sharing Centre Holds Dialogue with Shipping Industry to Strengthen Maritime Situation Awareness and Deepen Cooperation in Fight against Piracy and Sea Robbery in Asia. *ReCAAP*. 30 July 2020. Available from:

https://www.recaap.org/resources/ck/files/news/2020/ReCAAP-ISC Shipping Industry FINAL.pdf During the dialogue, ReCAAP ISC presented the Half-Yearly Report 2020 (January to June) during which a total of 51 incidents of piracy and armed robbery against ships (comprising 50 actual incidents and one attempted incident) were reported in Asia.

Piracy and Armed Robbery Against Ships in Asia January-June 2020 12



MIGRANTS

Perilous crossings from North Africa to Europe swell as economic gloom sets in.

Yasmina Allouche. Middle East Eye. 1 July 2020. Available from:

https://www.middleeasteye.net/news/coronavirus-maghreb-migrants-increase-europe time, the Maghreb has been a transit route for sub-Saharan migrants, but now its own citizens are fleeing crashing economies and a lack of response from governments.

Anxiety grows among 180 survivors left in limbo onboard *Ocean Viking*. Silence from European authorities. SOS Mediterranee. 2 July 2020. Available from: https://sosmediterranee.com/press/anxiety-grows-among-180-survivors-left-in-limbo-onboard-ocean-viking-silence-from-european-authorities/ Two years after a stand-off at sea that ended with the Aquarius, the *Ocean Viking's* predecessor, having to sail to Valencia to disembark people rescued in the Central Mediterranean, we are now once again left in limbo without any indication of a port for disembarkation.

Identifying migrants who died at sea meticulous work for Tunisia. France 24. 5 July 2020. Available from: https://www.france24.com/en/20200705-identifying-migrants-who-died-at-sea-meticulous-work-for-tunisia The identity of dozens of migrants who drowned off Tunisia last month might have been lost without a trace, like thousands of others who have disappeared on the treacherous sea route to Europe.

Italy migrant crisis: 180 migrants allowed off rescue ship. *BBC News.* 6 July 2020. Available from: https://www.bbc.co.uk/news/world-europe-53 Italy has given permission for 180 migrants rescued from the Mediterranean to disembark from a charity-run ship.

Italy, Malta reject 52 migrants stranded on animal cargo ship. Lorenzo D'Agostino. *Aljazeera*. 6 July 2020. Available from: https://www.aljazeera.com/news/2020/07/italy-malta-reject-52-migrants-stranded-animal-cargo-ship-200706073633394.html A Lebanese cargo ship carrying 52 migrants rescued in the Mediterranean has been denied access to Italy and Malta, forcing its captain to accommodate the stranded people in the vessel's dirty cattle cages.

Italian coastguard and cargo ship 'ignored stricken migrant boat'. Lorenzo Tondo. The Guardian. 15 July 2020. Available from: https://www.theguardian.com/world/2020/jul/15/italian-coastguard-and-cargo-ship-ignored-stricken-migrant-boat Aerial pictures taken by a light aircraft revealed an Italian coastguard vessel and a commercial cargo ship apparently ignoring a migrants' boat in distress only a mile away from their position.

Channel migrants: Five boats carrying 65 migrants intercepted. *BBC News.* 19 July 2020. Available from: https://www.bbc.co.uk/news/uk-england-kent-53462836 The Home Office said 58 males and seven females were picked up between 07:30 and 22:30 BST on Saturday.

Malta rescues 95 migrants from sinking dinghy. Christopher Scicluna. *Reuters*. 27 July 2020. Available from: https://www.reuters.com/article/us-europe-migrants-malta/malta-rescues-95-migrants-from-sinking-dinghy-idUSKCN24S2FL Malta's armed forces have rescued a group of 95 migrants found in distress on a dinghy north of Libya and brought them ashore at a military base near the capital Valletta, authorities said on Monday.



IOM Deplores Killing of Two Migrants Returned from Sea to Libya. International Organization for Migration (IOM). 28 July 2020. Available from: https://www.iom.int/news/iom-deplores-killing-two-migrants-returned-sea-libya Two Sudanese migrants were killed and three others injured in a shooting at the Khums disembarkation point last night in Libya, after being intercepted at sea and returned to shore by the coast guard.

Record migrant numbers cross English Channel in small boats. *BBC News*. 30 July 2020. Available from: https://www.bbc.co.uk/news/uk-england-kent-53600477 There were also reports that about 30 people made the crossing on small boats, landing on beaches in Walmer, Dungeness and Deal.

NAVIGATION & COMMUNICATIONS

World Aids to Navigation Day. Commissioners of Irish Lights. 1 July 2020. Available from: https://irishlights.ie/who-we-are/news/world-aids-to-navigation-day-2020.aspx Speaking on IALA World Aids to Navigation Day on Wednesday, July 1, the CEO of Irish Lights, the organisation responsible for delivering maritime safety services on an all-island basis, highlighted that maritime transport accounts for more than 90% of Ireland's international trade, in volume terms.

STM demonstrates the future for e-navigation. Martyn Wingrove. *Maritime Optimisation* & *Communications.* 7 July 2020. Available from: https://www.rivieramm.com/news-content-hub/stm-demonstratesnbspthenbspfuture-for-e-navigationnbsp-60111 When it comes to smart navigation, shipping companies need to look beyond ECDIS to gain the most from e-navigation.

Grounding incidents in the Indonesian archipelago. Siddharth Mahajan. *Gard.* 7 July 2020. Available from: http://www.gard.no/web/updates/content/29992212/grounding-incidents-in-the-indonesian-archipelago There have been many grounding incidents in the waters within the Indonesian archipelago over the past few years and many have involved depth anomalies.

Arctic shipments to Asia grow as LNG carriers shuttle to eastern markets. Atle Staalesen. Independent Barents Observer (Norway). 7 July 2020. Available from: https://thebarentsobserver.com/en/industry-and-energy/2020/07/arctic-shipments-asia-grow-Ing-carriers-shuttle-eastern-markets Shipments on the Northern Sea Route continues to increase despite of pandemic and world economic meltdown.

Right Whales Decline as Deadly Entanglements Continue, IUCN Finds. Center for Biological Diversity. 9 July 2020. Available from: https://biologicaldiversity.org/w/news/press-releases/right-whales-decline-deadly-entanglements-continue-iucn-finds-2020-07-09/ North Atlantic right whales are moving closer to extinction, the International Union for Conservation of Nature (IUCN) declared today in an update to its "Red List of Threatened Species."

Ships Hit Smaller Sea Animals More Often than Researchers Thought. Danielle Beurteaux. Scientific American. 9 July 2020. Available from: https://www.scientificamerican.com/article/ships-hit-smaller-sea-animals-more-often-than-researchers-thought/ New research sheds light on the range of creatures killed and injured by collisions.

Russia's Gazprom Neft sends its first oil cargo to China via Arctic route. Reuters. 13 July 2020. Available from: https://uk.reuters.com/article/russia-oil-gazpromneft-china/russias-gazprom-neft-sends-its-first-oil-cargo-to-china-via-arctic-route-idUKL5N2EK3UB Russia's Gazprom Neft, the oil arm of gas giant Gazprom, has shipped its first cargo with Arctic oil to China via the Northern Sea Route (NSR), it said on Monday.



Northern Sea Route: now from the Arab world to China. Vitaly Chernov. *Port News.*17 July 2020. Available from: https://en.portnews.ru/comments/2864/ Arab and Chinese shipping and logistic companies are set to be actively involved in the development of the Northern Transit Corridor.

NOVATEK shipped first LNG cargo to Japan via Northern Sea Route. *Port News.* 24 July 2020. Available from: https://en.portnews.ru/news/299240/ PAO NOVATEK announced today that NOVATEK Gas & Power Asia Pte. Ltd., a wholly owned subsidiary, shipped the first cargo of liquefied natural gas ("LNG") from the Yamal LNG project to Japan transported eastbound via the Northern Sea Route.

Ships moving in as Arctic sea ice level reaches record low. Atle Staalesen. *Independent Barents Observer (Norway)*. 27 July 2020. Available from: https://thebarentsobserver.com/en/industry-and-energy/2020/07/ships-moving-arctic-sea-ice-level-reaches-record-low The spike in shipping along the remote Russian Arctic shipping route comes as sea ice melting over the last weeks has reached unprecedented levels.

Maritime prepares for a 5G revolution. Martyn Wingrove. *Maritime Optimisation* & *Communications*. 27 July 2020. Available from: https://www.rivieramm.com/news-content-hub/maritime-prepares-for-a-5g-revolution-60369 Combined 5G and VSAT communications paired with digitalisation and data analytics will be game-changers for vessel operations.

New depth map of the Arctic Ocean. *Phys.org.* 27 July 2020. Available from: https://phys.org/news/2020-07-depth-arctic-ocean.html An international team of researchers has published the most detailed submarine map of the Arctic Ocean.

Few customers opt for greener routes with Kuehne + Nagel – but the number is rising. Trine Vestergaard. ShippingWatch. 28 July 2020. Available from: https://shippingwatch.com/logistics/article12308439.ece It is still less than one in ten customers that choose a green transport solution with logistics company Kuehne + Nagel.

Coronavirus drives broadband traffic volumes up 30%. Martyn Wingrove. *Maritime Optimisation & Communications*. 28 July 2020. Available from: https://www.rivieramm.com/news-content-hub/news-content-hub/coronavirus-drives-broadband-traffic-volumes-up-30-60384 Demand for connectivity has exploded driven by crew welfare, IoT and charterer communications.

PIRACY

Whitepaper – Will the pressure of COVID-19 bring a return of piracy to East Africa? Emma Hurlbert. *ARX Mouldings*. 29 June 2020. Available from: https://arxmouldings.com/whitepaper-will-the-pressure-of-covid-19-bring-a-return-of-piracy-to-east On May 17, 2020 a tanker vessel was attacked by pirates in the Gulf of Aden and fire was exchanged on both sides. White Paper

Pirates kidnap nine in attack on vessel off Nigeria, says ship owner. Nerijus Adomaitis. *Reuters.* 2 July 2020. Available from: https://uk.reuters.com/article/uk-nigeria-oil-attacks/pirates-kidnap-nine-in-attack-on-vessel-off-nigeria-says-ship-owner-idUKKBN243216 Pirates attacked an oil production vessel off Nigeria in the early hours of Thursday and kidnapped nine Nigerian nationals, the ship's owner BW Offshore said.



Experts dubious over security benefits of piracy trials underway in Nigeria. Gabriella Twining. Safety at Sea. 2 July 2020. Available from: https://safetyatsea.net/news/2020/experts-dubious-over-security-benefits-of-piracy-trials-underway-in-nigeria/ Arrested at sea by the Nigerian Navy, 10 suspected pirates are awaiting trial in Nigeria under the Suppression of Piracy and Other Maritime Offences (SPOMO) Act.

State of Maritime Piracy 2019 Marks the Tenth Year of Assessing the Human Cost of Maritime Piracy. Stable Seas. 10 July 2020. Available from: https://stableseas.org/piracy/state-maritime-piracy-2019-release The State of Maritime Piracy 2019 marks the tenth year that One Earth Future Foundation has assessed the human cost of maritime piracy. The State of Maritime Piracy 2019; Assessing the Human Cost

Crew kidnappings surge in seas off West Africa, IMB reports. International Chamber of Commerce (ICC). 15 July 2020. Available from: https://www.icc-ccs.org/index.php/1293-crew-kidnappings-surge-in-seas-off-west-africa-imb-reports Violent attacks against ships and their crews have risen in 2020, with 77 seafarers taken hostage or kidnapped for ransom since January, reveals the ICC International Maritime Bureau's (IMB) latest piracy report.

Q&A: the impact of piracy in West Africa with Dryad Global. Ilaria Grasso Macola. Ship-technology.com. 15 July 2020. Available from: https://www.ship-technology.com/features/impact-piracy-west-africa-dryad-global/ In the last couple of years, West Africa has emerged as the global hot spot for piracy, with 21 attacks only in the first quarter of 2020.

Details emerge in latest pirate kidnapping in Gulf of Guinea. Matt Coyne. *TradeWinds.*17 July 2020. Available from: https://www.tradewindsnews.com/casualties/details-emerge-in-latest-pirate-kidnapping-in-gulf-of-guinea/2-1-844835 Thirteen seafarers have been kidnapped from a product tanker in what is thought to be the furthest offshore pirate attack in the Gulf of Guinea.

Gulf of Guinea Pirates Extend Their Reach Far from Shore. Maritime Executive. 17 July 2020. Available from: https://maritime-executive.com/article/15-crew-kidnapped-in-furthest-out-to-sea-attack-in-the-gulf-of-guinea Days after the ICC International Maritime Bureau cited the Gulf of Guinea off West Africa as being the most dangerous for commercial shipping, reports of a new kidnapping are surfacing in the region.

Offshore support vessel attacked by pirates off Mexico. Jason Jiang. *Splash 247.com*. 28 July 2020. Available from: https://splash247.com/offshore-support-vessel-attacked-by-pirates-off-mexico/ The 1982-built offshore support vessel Natalie was attacked by pirates off the coast of Mexico yesterday.



PORT STATE CONTROL

COVID-19: NIMASA issues advisory on vessels from high risk countries. Nigerian Maritime Administration and Safety Agency (NIMASA). 27 June 2020. Available from: https://nimasa.gov.ng/covid-19-nimasa-issues-advisory-on-vessels-from-high-risk-countries/
The Management of NIMASA has notified stakeholders about 13 vessels from five countries heavily affected by the coronavirus (COVID-19) pandemic.

Be prepared to document carbon emissions during PSC inspections. *Gard.* 30 June 2020. Available from: http://www.gard.no/web/updates/content/29953216/be-prepared-to-document-carbon-emissions-during-psc-inspections By 30 June 2020, ships that used EU ports in 2019 must carry onboard a document certifying that they have fulfilled their obligations under the EU regulation for monitoring, reporting and verification of CO2 emissions for the 2019 reporting period.

Still no end in sight for abandoned *MV Celanova* in Manila Bay. Yashika F. Torib. *Manila Times*. 1 July 2020. Available from: https://www.manilatimes.net/2020/07/01/business/maritime-business/still-no-end-in-sight-for-abandoned-mv-celanova-in-manila-bay/736714/ The *MV Celanova* and its crew of 15 remain stranded one nautical mile from the shore of Manila four months after it was abandoned by its owner and eventually held by Philippine port state control authorities for rudder damage and several technical issues.

Bangladesh allows seafarers' movement in red, yellow zones. Sharar Nayel. Safety at Sea. 2 July 2020. Available from: https://safetyatsea.net/news/2020/bangladesh-allows-seafarers-movement-in-red-yellow-zones/ The government of Bangladesh has permitted movement of seafarers in COVID-19-linked red and yellow zones as they are playing roles of "key workers" during the pandemic.

Liberian Registry Climbs Higher On Paris MoU White List. Liberian International Ship & Corporate Registry (LISCR) 2 July 2020. Available from: https://www.liscr.com/blog/liberian-registry-climbs-higher-paris-mou-white-list The Liberian Registry has once again been included on the White List of low-risk flags in the 2019 Annual Report of the Paris Memorandum of Understanding on Port State Control, covering the European region, rising from 17th overall in 2018 to 13th overall for 2019.

Lanka could be a global 'Ship Crew Changing Hub' - Capt. Ajith Peiris. Shirajiv Sirimane. Daily News (Sri Lanka). 3 July 2020. Available from: http://www.dailynews.lk/2020/07/03/finance/222187/lanka-could-be-global-%E2%80%98ship-crew-changing-hub%E2%80%99-capt-ajith-peiris Sri Lanka can be converted to a major 'Ship Crew changing hub' for the world and it can be a USD one billion annual income generating industry to the island said Executive Chairman Ceyline Group and CINEC Campus Capt. Ajith Peiris.

Djibouti ramps up efforts to get seafarers stranded by coronavirus off ships. Jonathan Saul. *Reuters*. 3 July 2020. Available from: https://reut.rs/2QK5xf3 Djibouti has carried out the first crew change of merchant sailors in its territory and is ready to get home more seafarers who have been stranded by the coronavirus, a senior port official said.

Chinese Officials Investigate COVID-19 During Crew Change on MSC Ship. Maritime Executive. 3 July 2020. Available from: https://www.maritime-executive.com/article/chinese-officials-investigate-covid-19-during-crew-change-on-msc-ship Officials in Hong Kong and Mainland China are investing a cluster of COVID-19 cases aboard the Mediterranean Shipping Company (MSC) container ship MSC Flavia.



Crew crisis is triggering ship detentions and diversions. Greg Miller. *Freight Waves*. 3 July 2020. Available from: https://www.freightwaves.com/news/crew-crisis-to-trigger-ship-detentions-and-diversions Around 200,000 seafarers still can't get home due to COVID-19 travel restrictions.

Danish government will allow stranded seafarers to come ashore in Denmark. Søren Pico. *ShippingWatch.* 6 July 2020. Available from:

https://shippingwatch.com/regulation/article12270575.ece
According to ShippingWatch's sources, it will soon be announced that Denmark will become a so-called free haven for seafarers – regardless of nationality – who have been trapped on board for ships for months without the possibility of coming ashore.

Opinion: Shame on Port States for the Treatment of Seafarers. Denis Bryant. *Maritime Logistics Professional.* 7 July 2020. Available from: https://www.maritimeprofessional.com/news/opinion-shame-port-states-treatment-359898 Port states benefit greatly from the vessels that call at their ports, loading and unloading cargoes with great efficiency and speed.

South Africa eases tight grip of Covid-19 pandemic related regulations on global shipping and seafarers. South African Maritime Safety Authority (SAMSA). 7 July 2020. Available from: https://blog.samsa.org.za/2020/07/07/south-africa-eases-tight-grip-of-covid-19-pandemic-related-regulations-on-global-shipping-and-seafarers/ An appeal by the International Maritime Organisation on Member States to find ways to facilitate greater ease of operation for global shipping amid the strife to effectively manage the spectre of the Covid-19 pandemic has found a kind ear in South Africa.

COVID-19 testing to be introduced for seafarers transiting Hong Kong. Michael Grinter. *Hong Kong Maritime Hub.* 8 July 2020. Available from: http://www.hongkongmaritimehub.com/covid-19-testing-to-be-introduced-for-seafarers-transiting-hong-kong/. As from today (8 July) seafarers arriving in Hong Kong to join ships will be subject to deep-throat saliva screening for COVID-19, as part of a wider clamp down for people exempted from quarantine measures.

Thun Tankers crew find Chinese ship handover 'trickier than ever' Gary Dixon. *TradeWinds*. 10 July 2020. Available from: https://www.tradewindsnews.com/tankers/thun-tankers-crew-find-chinese-ship-handover-trickier-than-ever/2-1-840555 Swedish owner Thun Tankers has endured another long struggle to get its crew on to a new ship in China.

Barbados Port Assists With Crew Repatriation. *Maritime Executive*. 10 July 2020. Available from: https://www.maritime-executive.com/article/barbados-port-assists-with-crew-repatriation. The small Caribbean island of Barbados has become a vital port for the cruise industry during the coronavirus crisis.

Alarm over sea crew change ... as 140 foreign seafarers land at Walvis Bay. Eveline de Klerk. New Era Live (Namibia). 10 July 2020. Available from: https://neweralive.na/posts/alarm-over-sea-crew-change-as-140-foreign-seafarers-land-at-walvis-bay Fishermen and trade unions have questioned the motives of players in the fishing industry who reportedly backtracked on an agreement to temporarily suspend any crew change involving foreign national seafarers.

The Lloyd's List Podcast: Crewing crisis reaches boiling point. Lloyd's List. 10 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133 Governments have this week pledged to speed up efforts to get hundreds of thousands of stranded merchant sailors home, but this comes after months of similar rhetoric and limited action.

Interview with IMO Secretary-General Kitack Lim



Carnival Pride in Port on Saturday for Repatriation of Crew. Daily Herald (St. Maarten).

11 July 2020. Available from: https://www.thedailyherald.sx/islands/carnival-pride-in-port-on-saturday-for-repatriation-of-crew The Carnival Pride cruise ship, will be arriving at Port St. Maarten on Saturday morning in connection with the repatriation of crew who are returning to their home countries in Europe.

Crew change blah blah. Frank Coles. *Splash 247.com*. 13 July 2020. Available from: https://splash247.com/crew-change-blah-blah/ The UK crew change summit has yielded nothing to fix the seafarer repatriation issue, warns an irate Frank Coles from the Wallem Group.

Trapped at high sea: carriers and governments confronted by sanitary restrictions to disembark. *MundoMaritimo*. 13 July 2020. Available from: https://mundomaritimo.net/noticias/trapped-at-high-sea-carriers-and-governments-confronted-by-restrictions-to-disembark The supply chain is 'out of whack' due to the coronavirus pandemic, but this is not the first time cargo flow has been affected by a global crisis so shipping lines, ports and logistics operators have been implementing measures and adapting to the ever-changing conditions every day to overcome this particular crisis.

Tide has turned on crew crisis, says UK minister — but what's really changed? Adam Corbett. *TradeWinds.* 14 July 2020. Available from: https://www.tradewindsnews.com/regulation/tide-has-turned-on-crew-crisis-says-uk-minister-but-whats-really-changed-/2-1-841611 Although virtual summit has brought plenty of platitudes, sceptics fear it will do little to get seafarers home.

Ship management company calls for concrete action after agreement about stranded seafarers. Christian Carlsen, Niklas Krigslund and Trine Vestergaard. ShippingWatch. 14 July 2020. Available from: https://shippingwatch.com/regulation/article12285734.ece The agreement between 13 maritime nations to bring stranded seafarers home is far from sufficient, says Wallem Group CEO Frank Coles.

Dominican flag concerned for crew after arrested suezmax leaves port. Gary Dixon. *TradeWinds.* 14 July 2020. Available from: https://www.tradewindsnews.com/tankers/dominican-flag-concerned-for-crew-after-arrested-suezmax-leaves-port/2-1-842659 Dominican flag state officials are trying to establish the whereabouts of a suezmax tanker previously under arrest in the United Arab Emirates.

Crew change commitments are failing on the ground. Michelle Wiese Bockmann. *Lloyd's List.* 14 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133066
Diplomatic show of unity at the UK's July 9 crew change crisis summit not leading to easier transfers for tens of thousands of stranded seafarers.

Australian maritime regulator silent on crew change crisis. International Transport Workers' Federation (ITF). 15 July 2020. Available from: https://www.itfglobal.org/en/news/australian-maritime-regulator-silent-crew-change-crisis The International Transport Workers' Federation (ITF) and the Maritime Union of Australia (MUA) says the Australian federal government has been asleep at the wheel of the crew change crisis – risking trade, Australia's economy and seafarers' lives.

PH crew change woes still unresolved. Genivi Factao. *Manila Times*. 15 July 2020. Available from: https://www.manilatimes.net/2020/07/15/business/maritime-business/ph-crew-change-woes-still-unresolved/742038/ Manning agencies are still finding it difficult to effect "crew change" in the country, citing the apparent lack of coordination between implementing agencies and the Inter Agency Task Force for the Management of Emerging Infectious Diseases (IATF-EID).



'Illogical' airline inaction blocks crew repatriation. Michelle Wiese Bockmann. *Lloyd's List.* 15 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133085
Airlines told to step up and resume regular commercial flights as nearly 300,000 seafarers remain stuck on ships at sea worldwide.

DMCA allows resumption of crew change across all ports and anchorage areas in Dubai. *Government of Dubai.* 15 July 2020. Available from: https://bit.ly/3lKEvSM In recognition of the efforts of seafarers and their vital role in globally securing supply chains, the Dubai Maritime City Authority (DMCA) has announced that it is now allowing the resumption of crew changing across all ports and anchorage areas in Dubai.

One week on from international summit, just 15 countries have fully opened for crew change. Jason Jiang. *Splash 247.com.* 16 July 2020. Available from: https://splash247.com/one-week-on-from-international-summit-just-15-countries-have-fully-opened-for-change/ More than two months since the IMO endorsed a 12-step set of protocols to ensure safe crew changes and one week on from the UK-convened international crew change summit there are still just 15 countries that have fully opened to crew movements, according to data amassed by global port agent Inchcape Shipping Services, which has been running a crew change tracker.

COVID-19 safety: Seafarers report contradictions from ship and ports. Gabriella Twining. Safety at Sea. 16 July 2020. Available from: https://safetyatsea.net/news/2020/covid-19-safety-seafarers-report-contradictions-from-ship-owners-and-ports/ As the COVID-19 crisis continues into its seventh month, seafarers have told Safety at Sea (SAS) that they are still facing restrictions and inconsistent policy implementation onboard and onshore.

Crew crisis: China-bound bulk carriers divert to Philippines. Michelle Wiese Bockmann. *Lloyd's List.* 16 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL Efforts made in the Philippines to open a travel corridor for seafarers is fast luring in business as shipmanagers target the location as a key crew-change hub.

Foreign flagged ships detained in the UK during June 2020. UK Maritime & Coastguard Agency. 17 July 2020. Available from: https://www.gov.uk/government/news/foreign-flagged-ships-detained-in-the-uk-during-june-2020 The Maritime and Coastguard Agency (MCA) announced today that nine foreign flagged ships remained under detention in UK ports during June 2020 after failing port state control (PSC) inspection.

No mandatory quarantine for Chinese vessels, seafarers in Bangladesh in waters: official. *Xinhuanet (China).* 18 July 2020. Available from: http://www.xinhuanet.com/english/2020-07/18/c 139222857.htm Chinese seafarers and vessels have been exempted from a mandatory 14-day quarantine in Bangladesh, a senior official said here Saturday.

Foreign seafarers allowed to sign off at Indian ports and go abroad. P Manoj. Hindu BusinessLine (India). 18 July 2020. Available from: https://www.thehindubusinessline.com/economy/logistics/foreign-seafarers-allowed-to-sign-off-at-indian-ports-and-go-abroad/article32121280.ece The Government has allowed foreign seafarers to sign off at Indian ports and permitted them to go abroad in Vande Bharat flights, non-scheduled commercial flights or chartered flights.

Kenya accepts seafarers crew change. *Kenya Broadcasting Corporation (KBC).* 19 July 2020. Available from: https://www.kbc.co.ke/kenya-seafarers-crew-change/ Kenya, has finally accepted seafarers' crew change through Port of Mombasa after the COVID-19 pandemic forced maritime states to close their borders, leaving thousands of sailors stranded aboard ships in the high-seas for months.



Panama Continues To Make Efforts In Crew Changes Through Its Logistics Platform. Hellenic Shipping News. 20 July 2020. Available from: https://www.hellenicshippingnews.com/panama-continues-to-make-efforts-in-crew-changes-through-its-logistics-platform/ Due to the pandemic caused by the coronavirus (COVID-19) since the end of March to date, the Panama Maritime Authority (AMP) has enabled more than 4,500 people (between passengers and crew) of various nationalities, including Panamanians, who were aboard ships such as passenger, cargo, fishing and yachts, within the waters of the Republic of Panama to return to their homes safely, in addition to having some 271 crew members able to embark.

Greek shipowners repeat call for governments to facilitate crew change. David Glass. Seatrade Maritime News. 20 July 2020. Available from: https://www.seatrade-maritime.com/ship-operations/greek-shipowners-repeat-call-governments-facilitate-crew-change With the pandemic continuing to spread around the globe, the need for uninterrupted operation of international shipping, remains vital the Union of Greek Shipowners (UGS) has emphasised.

Singapore warns crew coronavirus tests are being tampered with as HK reviews its seafarer stance. Sam Chambers. *Splash 247.com.* 22 July 2020. Available from: https://splash247.com/singapore-warns-crew-coronavirus-tests-are-being-tampered-hk-reviews-its-seafarer-stance/ Singapore has warned coronavirus tests for crew coming to the city-state have been altered or tampered with, something could add another kink in carrying out crew changes at the key shipping hub.

Crew Changes & COVID-19 in Abu Dhabi. *Gulf Agency Company (GAC)*. 22 July 2020. Available from: https://www.gac.com/news--media/corporate-news/crew-changes--covid-19-in-abu-dhabi/ Measures introduced to prevent the spread of COVID-19 have brought widespread disruption to normal crew change operations, with many seafarers prevented from disembarking or joining their vessels.

Negligence of small minority risks setbacks to crew change progress. *International Chamber of Shipping (ICS).* 23 July 2020. Available from: https://bit.ly/3lJOnfx The International Chamber of Shipping (ICS) has today reminded the global shipping industry that failure to adhere to crew change protocols must not be tolerated.

Coronavirus: Hong Kong under pressure to suspend crew changes. Cichen Shen and Vincent Wee. *Lloyd's List.* 23 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133203 While the government remains supportive of safe and efficient crew rotation in the city, the sharp surge of local virus cases lately has led local shipping associations to recommend a halt of the activities for several weeks.

HK shipping associations in impassioned plea for continuity of crew change scheme. Michael Grinter. Hong Kong Maritime Hub. 24 July 2020. Available from: http://www.hongkongmaritimehub.com/hk-shipping-associations-in-impassioned-plea-for-continuity-of-crew-change-scheme/ The Hong Kong Shipowners Association and Hong Kong Liner Shipping Association last night (23 July) made a strong case for continuity of Hong Kong's crew change scheme amid fears the government may backtrack from the current crew change arrangements in light of several cases of seafarers testing COVID-19 positive.

Negligence in COVID-19 screening could reverse crew change progress. Michael Grinter. Hong Kong Maritime Hub. 24 July 2020. Available from: http://www.hongkongmaritimehub.com/negligence-in-covid-19-screening-could-reverse-crew-change-progress/ Months of campaigning for seafarers to be recognized as key workers has been put in jeopardy as cases of non-compliance with the 12 step crew change protocols have emerged.



As Singapore, Hong Kong and Malaysia rein in crew change freedoms, calls grow for a crackdown on Filipino manning agencies. Sam Chambers. Splash 247.com. 27 July 2020. Available from: https://splash247.com/as-singapore-hong-kong-and-malaysia-rein-in-crew-change-freedoms-calls-grow-for-a-crackdown-on-filipino-manning-agencies/ As Singapore, Hong Kong and Malaysia rein in crew change freedoms, calls are growing for authorities to crack down on manning agencies in the Philippines.

"Crew change: Drastic measures needed now". International Association of Dry Cargo Shipowners (INTERCARGO). 27 July 2020. Available from: <a href="https://www.intercargo.org/wp-content/uploads/2020/07/INTERCARGO-MEDIA-RELEASE 27 07 2020.pdf" INTERCARGO cannot even begin to contemplate the impacts if terminal and cargo operations were halted and cargo vessels stopped operations and trading, as a result of crew remaining on board for 12 to 17 months.

Owners rebuke crewing agents and airlines as stranded seafarers rise. Michelle Wiese Bockmann. *Lloyd's List*. 27 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133256/ Significant bottlenecks include airlines' unwillingness to make flights available between shipping destinations, as well as health and immigration authorities who failed to recognise United Nations protocols for crew changes.

Dubai witnesses crew change of 3,000 seafarers within its territorial waters with joint efforts of DMCA and GDRFA. *Government of Dubai.* 28 July 2020. Available from: https://bit.ly/3jw3lyC
Completing the success of the cooperation between the Dubai Maritime City Authority (DMCA) and the General Directorate of Residency and Foreigners Affairs — Dubai to facilitate ships' crew change, 3,000 seafarers have been recently registered within Dubai territorial waters, comprising 1700 sign on and 1300 sign off since DMCA announced the resumption of crew change.

Is the crew change crisis getting worse? Few positive signs amid situation described as 'inhuman' and 'farcical'. Adam Sharpe. *Lloyd's List.* 28 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133273. Nearly a month on from a UK-led summit aimed at finding an international solution to the issue of crew changes, there has been little in the way of forward progress and some countries have tightened rules again as new coronavirus cases emerge.

MARINA releases new procedures on ship crew changes, repatriation of seafarers amid COVID-19 pandemic. Government of the Philippines. 29 July 2020. Available from: https://marina.gov.ph/2020/07/29/marina-releases-new-procedures-on-ship-crew-changes-repatriation-of-seafarers-amid-covid-pandemic/ The Maritime Industry Authority (MARINA), with guidance from the Department of Transportation (DOTr), has issued the detailed procedures and health and safety protocols for the repatriation and the conduct of crew change, in authorized domestic and international ports in the country.

The berth of a nation. Davy Jones. *Splash 247.com.* 29 July 2020. Available from: https://splash247.com/the-berth-of-a-nation/ Davy Jones urges for the oceans to be granted a seat at the United Nations to solve many of today's shipping riddles including the crew change conundrum.

Anglo-Eastern crew changes reach 10,000 'milestone'. Dale Wainwright. *TradeWinds*. 30 July 2020. Available from: https://www.tradewindsnews.com/ship-management/anglo-eastern-crew-changes-reach-10-000-milestone/2-1-850163 Anglo-Eastern has completed crew changes involving 10,000 seafarers, despite the difficulties caused by the coronavirus pandemic.



Coronavirus third wave: Hong Kong must not abandon the world's seafarers. Guy Platten. *South China Morning Post.* 31 July 2020. Available from:

https://www.scmp.com/comment/letters/article/3095280/coronavirus-third-wave-hong-kong-must-not-abandon-worlds-seafarers Hong Kong has managed a safe crew change process since June, setting a fine example to the rest of the world.

PORTS & HARBOURS

Aurelio Martínez: "The new North Terminal will double the economic impact of the Port of Valencia". Port Authority of Valencia (PAV). 30 June 2020. Available from: https://www.valenciaport.com/en/aurelio-martinez-the-new-north-terminal-will-double-the-economic-impact-of-the-port-of-valencia/ The 1.4 billion euro public-private investment in the North Terminal exceeds the investments made in 2017 by the Generalitat and the investments made by the central government in 2019 in the Valencia Region.

Port congestion, low rates buoy floating storage. Nicholas Watt. *Argus Media*. 2 July 2020. Available from: https://www.argusmedia.com/en/news/2120046-port-congestion-low-rates-buoy-floating-storage A lingering oil glut, falling chartering rates, and increasing Chinese port congestion are keeping global floating storage volumes more than triple the norm, despite recent discharges of sea-stored Atlantic basin crude.

Port joins Hunter group pursuing United Nations sustainability goals. Port of Newcastle 3 July 2020. Available from: https://www.portofnewcastle.com.au/news/port-joins-hunter-group-pursuing-united-nations-sustainability-goals/ Port of Newcastle (PON) is one of seven Hunter institutions that have united to advocate for and drive local adoption of the United Nations' Sustainable Development Goals (SDGs).

Ports welcome targeted relaxation of quarantine restrictions. *British Ports Association*. 3 July 2020. Available from: https://www.britishports.org.uk/news/ports-welcome-targeted-relaxation-of-quarantine-restrictions The British Ports Association has welcomed the targeted relaxation of the quarantine restrictions at the border.

High volume vessel calls as a result of blank sailings put pressure on port operations. World Ports Sustainability Program (WPSP). 6 July 2020. Available from: https://sustainableworldports.org/high-volume-vessel-calls-as-a-result-of-blank-sailings-put-pressure-on-port-operations/ The tenth WPSP-IAPH COVID19 Port Economic Impact Barometer published today reveals an important development for ports located in countries where lockdown restrictions are being eased. IAPH-WPSP Port Economic Impact Barometer

Seven building blocks for the port of the future. *Port of Rotterdam.* 6 July 2020. Available from: https://www.portofrotterdam.com/en/news-and-press-releases/seven-building-blocks-for-the-port-of-the-future The pace of change and number of disruptions continues to increase.

The 5G Port of the Future. Rossella Cardone. *Ericsson.* 14 July 2020. Available from: https://www.ericsson.com/en/blog/2020/7/5g-port-of-the-future-jul-14-20202 In our recently published report, we explore the latest facts and figures of the award-winning 5G Port of the Future project, where we have been piloting 5G, virtual and augmented reality (VR/AR), and AI use cases at Italy's Port of Livorno to increase the efficiency and sustainability of logistic operations.



Port of Helsinki receives five million euros of investment aid from the EU. Port of Helsinki. 16 July 2020. Available from: https://www.portofhelsinki.fi/en/port-helsinki/whats-new/news/port-helsinki-receives-investment-aid-eu The Port of Helsinki Ltd has received financial support from the EU for the Helsinki port investment projects on the Helsinki—Tallinn and Helsinki—Travemünde routes, as well as for installing an onshore power system for the Hernesaari cruise services.

As Maritime Cyber-Attacks Proliferate International Ports Warned They Are Particularly Vulnerable. Handy Shipping Guide. 20 July 2020. Available from: http://www.handyshippingguide.com/shipping-news/as-maritime-cyberattacks-proliferate-international-ports-warned-they-are-particularly-vulnerable 13084 Although at first horrifying, the statistic revealed during a recent online forum by Robert Rizika, Boston-based Head of North American Operations at security specialist Naval Dome that cyber-attacks on maritime stakeholders had increased by over 900% in three years should not be that surprising.

Strong support from Brussels for the electrification of the terminals in the Port of Valencia. Port Authority of Valencia (PAV). 20 July 2020. Available from: https://www.valenciaport.com/en/strong-support-from-brussels-for-the-electrification-of-the-terminals-in-the-port-of-valencia/ The European Commission's Connecting Europe Facility (CEF) Committee has approved aid for two projects in the Port of Valencia that will facilitate and accelerate the possibility of connecting ships to the electricity grid.

Malaysia finds 1,800 tonnes of illegal toxic waste dumped at port. Jessie Yeung. *CNN*. 20 July 2020. Available from: https://edition.cnn.com/2020/07/20/asia/malaysia-waste-dumping-intl-hnk-scli/index.html Malaysia has discovered 110 containers of illegally dumped toxic waste in what authorities are calling "the biggest finding of its kind" in the country's history, according to state media Bernama.

Last bi-weekly WPSP Barometer confirms overall improvements in hinterland transport, capacity utilization and port worker availability. World Ports Sustainability Program (WPSP). 23 July 2020. Available from: https://bit.ly/2YWq1We The eleventh and final bi-weekly version of the IAPH-WPSP Port Economic Impact Barometer has just been published, showing a progressive improvement in three of the four survey questions asked to the world's ports.

IAPH-WPSP Port Economic Impact Barometer – 23 July 2020

World's largest port operator hit hard by corona. Tomas Kristiansen. *ShippingWatch*. 27 July 2020. Available from: https://shippingwatch.com/Ports/article126.ece Hong Kong-based Hutchison Ports has been hit hard by the outbreak of coronavirus during the first six months of the year, but the company believes in recovery, according to its financial report on the first half-year.

BPA to Conduct Major Review of Port Transport and Infrastructure Connectivity. *British Ports Association.* 28 July 2020. Available from: https://www.britishports.org.uk/news/bpa-to-conduct-major-review-of-port-transport-and-infrastructure-connectivity. The British Ports Association is today launching a major new review of UK port connectivity.

Port Cancels RFP Seeking Partner for New Cruise Terminal. Port of Seattle. 28 July 2020.

Available from: https://www.portseattle.org/news/port-seattle-cancels-rfp-seeking-partner-new-cruise-terminal In April 2020, the Port of Seattle suspended its planning for a new cruise terminal to serve the Alaska market, citing a need to better understand the short and long-term cruise industry market impacts from COVID-19 before continuing its project investment in additional cruise facilities.



Manning agencies warn of port congestion in Manila South Harbor. Genivi Factao.

Manila Times. 29 July 2020. Available from: https://www.manilatimes.net/2020/07/29/business-maritime-business-manning-warn-of-port-congestion-in-manila-south-harbor/747313/. The surge of ships and crew at the Manila South Harbor could lead to port congestion and further delays in crew change and additional costs for shipowners, prompting manning agencies to renew calls to open more ports for seafarer "green lanes."

"Safety, Vigilance, Responsibility and International cooperation key when reopening Pacific entry points": UN AND ADB. Pacific Islands News Association (PINA). 29 July 2020. Available from: http://www.pina.com.fj/?p=pacnews&m=read&o=15627293645f2205580fe386384c62
As COVID-19 continues to cause wide-spread movement restrictions, the United Nations and the Asian Development Bank [ADB] convened a virtual roundtable meeting with the governments of the Federated States of Micronesia, Nauru, Palau, Kiribati and the Marshall Islands to discuss multisectoral considerations for safely reopening points of entry and the types of institutional support available from the UN, ADB and other development partners to Pacific island countries.

Interview of IAA PortNews with Ms Quah Ley Hoon, Chief Executive of the Maritime and Port Authority of Singapore. Port News. 30 July 2020. Available from: https://en.portnews.ru/comments/2872/ Ms Quah Ley Hoon, Chief Executive of the Maritime and Port Authority of Singapore in an exclusive interview with IAA PortNews told about the port's work and achievements.

REGULATIONS

Shipowning organisations seek delay to impending European hazardous material regulation. Sam Chambers. *Splash 247.com.* 3 July 2020. Available from: https://splash247.com/shipowning-organisations-seek-delay-to-impending-european-material-regulation/ Some of the world's largest shipowning organisations have written to Virginijus Sinkevičius, the European Commissioner for the environment, oceans and fisheries, urging for a delay of the Europe Union's impending shipping hazardous materials regulation.

Podcast: IMO 2020 - Industry Implementation Update. Marcus Hand. Seatrade Maritime News. 9 July 2020. Available from: https://www.seatrade-maritime.com/regulation/podcast-imo-2020-industry-implementation-update © The IMO 2020 low sulphur regulation was a groundbreaking regulation change for the global shipping industry.

The regulatory changes needed for seafarers post-coronavirus. *Splash 247.com.* 16 July 2020. Available from: https://splash247.com/the-regulatory-changes-needed-for-seafarers-post-coronavirus/ For the next six weeks we will be bringing you a mini-series focused exclusively on seafarers sponsored by the Wallem Group.

IMO 2020 – 100 days amidst the Pandemic. Hellenic Shipping News. 21 July 2020. Available from: https://www.hellenicshippingnews.com/imo-2020-100-days-amidst-the-pandemic/ What was on the minds of all shipowners coming into 2020 has now been clearly over shadowed by the pandemic and its significant impact.

Marine fuels & IMO 2020: So much for all the hype. Warren Patterson. *ING Bank N.V.* 21 July 2020. Available from: https://think.ing.com/articles/marine-fuels-imo-2020-so-much-for-all-the-hype/ We are now well into the IMO 2020 shipping regulations, and it is clear that all the hype leading up to implementation was exaggerated.



SALVAGE

Coronavirus infections delay removal of capsized cargo ship. Russ Bynum. *Associated Press.* 9 July 2020. Available from: https://apnews.com/dd1234cd5ae9f23fba88b78d04bbb Coronavirus infections among the salvage crew are delaying plans to cut apart and remove a hulking cargo ship that capsized off the coast of Georgia 10 months ago.

A Satisfying Conclusion to the Wreck Removal of "Mega One Triton". UK Chamber of Shipping. 13 July 2020. Available from: https://ukchamberofshipping.com/latest/satisfying-conclusion-wreck-removal-mega-one-triton/ We are pleased to announce the successful removal of the wreck of the "Mega One Triton" from Governor's beach on Grand Turk in the Turks and Caicos Islands.

Golden Ray Salvage Delayed Due to COVID-19 Outbreak, Weather Risk. Maritime Executive. 26 July 2020. Available from: https://www.maritime-executive.com/article/golden-ray-removal-delayed-due-to-covid-19-outbreak-weather-risk The unified command for the salvage of the grounded ro/ro Golden Ray has announced a pause in operations due to the arrival of peak hurricane season and a COVID-19 outbreak amongst the salvage crew.

SEAFARERS

Union celebrates successful Charter for jobs campaign as National Minimum Wage amendments pass House of Lords. Nautilus International. 29 June 2020. Available from: https://www.nautilusint.org/en/news-insight/news/union-celebrates-successful-charter-for-jobs-campaign-as-national-minimum-amendments-pass-house-of-lords/ Nautilus has achieved one of the most important points on its long-running Charter for Jobs campaign – to apply the National Minimum Wage to all vessels engaged in UK waters.

Global shipping fleet to sound horns on 8 July to remind governments over need for urgent crew change. *International Chamber of Shipping (ICS)*. 30 June 2020. Available from: https://www.ics-shipping.org/news/press-releases/2020/06/30/global-shipping-fleet-to-sound-horns-on-8-july-to-remind-governments-over-need-for-urgent-crew-change The International Chamber of Shipping is encouraging ships around the world to sound their horns when in port at 12.00 local time on 8th July to remind Governments of the ongoing crew change crisis.

ISWAN supports seafarer stranded in Tunisia during coronavirus lockdown. International Seafarers' Welfare and Assistance Network (ISWAN). 30 June 2020. Available from: https://www.seafarerswelfare.org/stories/iswan-supports-seafarer-stranded-in-tunisia-during-coronavirus-lockdown In early April, an Indian seafarer contacted ISWAN's SeafarerHelp to ask for help while he was stranded in Tunisia.

Governments must protect trapped seafarers' human rights. International Transport Workers' Federation (ITF). 1 July 2020. Available from: https://www.itfglobal.org/en/news/governments-must-protect-trapped-seafarers-human-rights As the Covid-19 pandemic and the travel restrictions put in place to attempt containment drag on, around 200,000 merchant seafarers are trapped aboard ships in violation of international law.

Why seafarers are unsung heroes in war on pandemic. Mohamed Ahmed and Wachira Mwangi. Business Daily (Kenya). 1 July 2020. Available from: https://www.businessdailyafrica.com/corporate/shipping/Why-seafarers-are-unsung-heroes-in-war-on-pandemic/4003122-5585674-tq0lhp/index.html The outbreak of coronavirus has greatly disrupted flow of goods across the globe.



'Give MPs earache' with letter-writing campaign on pandemic pay and tax. *Nautilus International.* 1 July 2020. Available from: https://bit.ly/2YUssIU Nautilus has been working hard to ensure members are treated fairly during the Covid-19 pandemic.

South Africa's foreign crew repatriation numbers during COVID-19 lockdown. Nicci Botha. Safety at Sea. 1 July 2020. Available from: https://safetyatsea.net/news/2020/south-africas-foreign-crew-repatriation-numbers-during-covid-19-lockdown/ Despite COVID-19 regulations prohibiting foreign crew changes at South African ports, the country's Department of Transport said there were cases where seafarers were allowed to repatriate during lockdown.

New Australian crew rules spell trouble for bulker trade. Adam Corbett. *TradeWinds*.

1 July 2020. Available from: https://www.tradewindsnews.com/bulkers/new-australian-crew-rules-spell-trouble-for-bulker-trade/2-1-836176 Some bulkers operating on the main Far East to Australia run will be forced to divert to the Philippines to change crew.

Join seafaring, maritime stakeholders tip women. *Daily News (Tanzania)*. 1 July 2020. Available from: https://dailynews.co.tz/news/2020-06-305efb562.aspx Maritime stakeholders have raised concern over the small number of women seafarers, calling for concerted efforts to motivate more women pursue studies that will befit with opportunities available in the sector.

Seafarers still stranded at sea — and more test positive. Greg Mlller. *Freight Waves.*1 July 2020. Available from: https://www.freightwaves.com/news/seafarers-still-stranded-at-sea-and-more-test-positive Shipping groups and seafarer unions are desperately trying to convince governments to allow crew the right to transit after work contracts expire.

PH to roll out 'green lane' for seafarers. *Philippine News Agency (PNA)*. 2 July 2020. Available from: https://www.pna.gov.ph/articles/1107752 The government is establishing a green lane to facilitate the speedy and safe travel of seafarers, including their swift disembarkation during the coronavirus disease 2019 (Covid-19) pandemic.

Crew of Global Cruise Vessels to return home from UK. International Transport Workers' Federation (ITF). 2 July 2020. Available from: https://www.itfglobal.org/en/news/crew-global-cruise-vessels-return-home-uk The International Transport Workers' Federation (ITF) has been assisting hundreds of seafarers aboard the six Global Cruise Lines' vessels currently in Tilbury and Bristol, in the United Kingdom.

ITF working to get Ukrainian seafarers' wages back, repatriation from São Sebastião, Brazil. International Transport Workers' Federation (ITF). 2 July 2020. Available from: https://www.itfseafarers.org/en/news/itf-working-get-ukrainian-seafarers-wages-back-repatriation-sao-sebastiao-brazil It's those eleven thousand kilometres ITF Inspector Renialdo de Freitas has been working to get 16 Ukrainian seafarers back across, to their homes and families.

Seafarer suicide statistics spotlighted as coronavirus curtails crew changes. Seafarers UK. 3 July 2020. Available from: https://www.seafarers.uk/news/seafarer-suicide-statistics-spotlighted-as-coronavirus-curtails-crew-changes/ Recent reports of seafarers stranded on cruise ships taking their own lives have highlighted the dearth of reliable information about suicides at sea.

How the Covid-19 crisis has left seafarers in a desperate plight. Samir Jeraj. *New Statesman.* 6 July 2020. Available from: https://www.newstatesman.com/politics/economy/2020/07/how-covid-19-crisis-has-left-seafarers-desperate-plight Crews across the world have been working without relief for up to 15 months – a situation that resembles forced labour.



Maersk: Authorities have declined to help our seafarers. Katrine Grønvald Raun. *ShippingWatch.* 6 July 2020. Available from:

Open message from major labour providing unions affiliated to the ITF to global seafarers and the international community. International Transport Workers' Federation (ITF). 7 July 2020. Available from: https://www.itfglobal.org/en/news/open-message-major-labour-providing-unions-affiliated-itf-global-seafarers-and-international The race to develop a Covid-19 response that controls the virus, protects people and provides relief for battered economies is an urgent priority.

Mauritian seafarers faced with fines, cockroaches in ordeal to get home. International Transport Workers' Federation (ITF). 7 July 2020. Available from: https://www.itfglobal.org/en/news/mauritian-seafarers-faced-fines-cockroaches-in-ordeal-get-home The Mauritian government recently announced it would finally open its doors to the thousands of its own seafarers trapped around the world – but only by a slight crack. And there's a few catches.

South Korean seafaring unions oppose tighter COVID-19 measures. Martina Li. *Safety at Sea.* 7 July 2020. Available from: https://safetyatsea.net/news/2020/south-korean-seafaring-unions-oppose-tighter-covid-19-measures/ South Korean seafaring unions have raised objections to the South Korean government's tightened quarantine measures for all seafarers arriving from overseas, arguing that South Korean seafarers have been unfairly penalised.

Crew welfare crisis: Less than a third of seafarers repatriated. Michelle Wiese Bockmann. *Lloyd's List.* 7 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL113 The UK government is hosting an international summit on July 9 to tackle what is emerging as the biggest ever threat to crew welfare.

Costly cargo: The plight of seafarers in a pandemic. Sam Bateman. Lowy Institute (Australia). 8 July 2020. Available from: https://www.lowyinstitute.org/the-interpreter/costly-cargo-plight-seafarers-pandemic Amid the many consequences of the coronavirus pandemic, thousands of seafarers around the world are now locked onboard their ships with expired contracts and unable to get home.

Thousands of stranded seafarers seek to go home. Andrew Rosenbaum. *Cyprus Mail.* 8 July 2020. Available from: https://cyprus-mail.com/2020/07/08/thousands-of-stranded-seafarers-seek-to-go Crews of merchant ships and cruise vessels are stranded aboard ship, with no way to either travel home or even go ashore at the closest port due to COVID-19 restrictions — some have been stuck aboard ship for months.

Talking Point: Seafarers' role in building resilience in maritime anti-corruption. International Seafarers' Welfare and Assistance Network (ISWAN). 8 July 2020. Available from: https://www.seafarerswelfare.org/news/2020/talking-point-seafarers-building-resilience-in-maritime-anti-corruption Talking Point is a series of thought pieces written by experts in the maritime industry, offering insights into different topics affecting seafarers.

Maritime industry calls for EU political leadership on seafarers. European Community Shipowners' Associations (ECSA). 8 July 2020. Available from: https://www.ecsa.eu/news/maritime-industry-calls-eu-political-leadership-seafarers Due to the heightened humanitarian crisis due to lack of sufficient action by governments in ensuring crew changes happen, European and International maritime industry stakeholders joined forces to seek political leadership and commitment by European leaders to the welfare of seafarers.



Maritime Charities Launch Mental Health Awareness & Wellbeing Training Standard. Merchant Navy Welfare Board (MNWB). 8 July 2020. Available from: https://www.mnwb.org/blog-page/2020-07-08/maritime-charities-launch-mental-health-awareness-wellbeing-training-standard The Maritime Charities Group, a coalition of 10 major maritime charities, has joined forces with the Merchant Navy Training Board to publish a good practice guide to designing a training course for seafarers on mental health and wellbeing awareness.

New international commitment to improve seafarers' rights. UK Government. 9 July 2020. Available from: https://www.gov.uk/government/news/new-international-commitment-to-improve-seafarers-rights Seafarers will get enhanced rights as key workers following a joint commitment made at today's (9 July 2020) International Maritime Summit.

Captain, pull out my teeth! Desperate times for sailors stranded by pandemic. Michael Hogan and Jacob Gronholt-Pedersen. *Reuters*. 9 July 2020. Available from: https://uk.reuters.com/article/uk-shipping-seafarers-maersk/captain-pull-out-my-teeth-desperate-times-for-sailors-stranded-by-pandemic-idUKKBN24A2KS Jens Boysen disembarked one of the world's largest container ships on Thursday after 167 days at sea when he has acted not only as captain but also as doctor, dentist, mental coach and entertainment director for his stressed-out crew

Pandemic amplifies changes to seafaring as a profession. Lara McCoy. Wärtsilä Corporation. 9 July 2020. Available from: https://www.wartsila.com/twentyfour7/people/pandemic-amplifies-changes-to-seafaring-as-a-profession Seafarers have been among those most affected by the changes in the economic environment due to Covid-19, and the pandemic may contribute to greater shifts in the profession.

Pledges, platitudes and protocols won't repatriate seafarers. *Lloyd's List.* 9 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL113299/ Using the forum of a virtual summit, shipping leaders are starting to realise that they must act in concert and bring more pressure to bear on governments if they are to get seafarers to and from their destinations in anything like normal timescales.

Desperate for a lifeline. The Star (Malaysia). 10 July 2020. Available from: https://www.thestar.com.my/news/nation/2020/07/10/desperate-for-a-lifeline Twelve Vietnamese seafarers, including the captain, have been stranded in Malaysian waters in deplorable conditions since they started work aboard the vessel in mid-March this year.

Coronavirus: Hundreds of sailors stranded due to pandemic's effect on shipping.

Nick Webster. *The National (United Arab Emirates)*. 10 July 2020. Available from:

https://www.thenational.ae/uae/transport/coronavirus-hundreds-of-sailors-stranded-due-to-pandemic-s-effect-on-shipping-1.1046700 An international appeal has launched to repatriate abandoned seafarers now that ports are slowly beginning to reopen after months of paralysis in the shipping industry caused by Covid-19.

Nearly half a million workers stuck at sea due to Covid-19. Brandon Cook. STV News (Scotland). 10 July 2020. Available from: https://news.stv.tv/scotland/nearly-half-a-million-workers-stuck-at-sea-due-to-covid-19?top Industry leaders from the maritime sector have been pleading foreign governments to help ease the situation.



200,000 seafarers fear there's no plan to get them off ships. K. Oanh Ha, Krystal Chia and Claire Jiao. Seattle Times (US). 12 July 2020. Available from: https://www.seattletimes.com/business/200000-seafarers-fear-theres-no-plan-to-get-them-off-ships/ Like thousands of other seafarers, Karika Neethling wanted to get home as the coronavirus pandemic convulsed the cruise industry in March.

Cardinal Turkson: Seafarers face added challenges due to pandemic. Vatican News.

12 July 2020. Available from: https://www.vaticannews.va/en/vatican-city/news/2020-07/cardinal-turkson-expresses-gratitude-to-seafarers-on-sea-sunday.html The Prefect of the Dicastery for Promoting Integral Human Development, Cardinal Peter Turkson sends a message celebrating Sea Sunday.

Sea Sunday highlights the vital work of Seafarers during pandemic. Lydia O'Kane. Vatican News. 12 July 2020. Available from: https://www.vaticannews.va/en/church/news/2020-07/sea-sunday-highlights-the-vital-work-of-seafarers-during-pandemi.html The annual Sea Sunday is being marked this 12 July with many Christian Churches taking part.

Abandoned crew scrawl their desperate plight along ship's hull. Jason Jiang. *Splash 247.com.* 13 July 2020. Available from: https://splash247.com/abandoned-crew-scrawl-their-desperate-plight-along-ships-hull/ Twelve crewmembers onboard the 1985-built 5,500 dwt oil tanker *Viet Tin 01* are desperately looking for help as the vessel has been stranded in Malaysian waters since mid-March and they are running out of food and supplies.

Sailors around the world stranded because of coronavirus pandemic. Dirk Kaufmann. *Deutsche Welle (Germany)*. 13 July 2020. Available from: https://www.dw.com/en/sailors-coronavirus-covid-19/a-54154629 They cannot go home because of the coronavirus crisis and the situation is creating a backlog in the global shipping industry.

ITF in Canada shows seafarers the way home. Sam Chambers. *Splash 247.com.* 13 July 2020. Available from: https://splash247.com/itf-in-canada-shows-seafarers-the-way-home/ Seafarers must speak up and then they can be repatriated, argues a senior name within the International Transport Workers' Federation (ITF) today.

OP-ED: Heroes or Hostages? Ms. Ivana Carrioni-Burnett Port of London Authority Pilot.

Ivana Maria Carrioni-Burnett. *Human Rights at Sea (HRAS)*. 14 July 2020. Available from: https://www.humanrightsatsea.org/2020/07/14/op-ed-or-hostages/ Reporting for Human Rights at Sea and following her first two OP-EDs, Port of London Authority Pilot, Ms. Ivana Carrioni-Burnett, provides another insight from her recent experiences in UK waters in relation to her interactions with seafarers during the COVID-19 crisis.

Indian seafarers faced with double-edged sword, NRI status in jeopardy. Shirish Nadkarni. Seatrade Maritime News. 14 July 2020. Available from: https://www.seatrade-maritime.com/opinions-analysis/indian-seafarers-faced-double-edged-sword-nri-status-jeopardy
An estimated 240,000 Indian seafarers employed on ships worldwide face a bleak future on several counts, not least amongst which is the prospect of making a huge payout by way of income tax.

STCW identification could hold key to solving seafarer visa hold-up. Adam Corbett. *TradeWinds.* 15 July 2020. Available from: https://www.tradewindsnews.com/regulation/stcw-identification-could-hold-key-to-solving-seafarer-visa-hold-up/2-1-843157 European Union countries could be ready to accept seafarer's Standards of Training, Certification and Watchkeeping (STCW) as evidence of key worker status for allowing them to travel freely.



Missing *Gulf Sky* crew turn up in India having made sensational escape from the UAE to Iran. Sam Chambers. *Splash 247.com.* 15 July 2020. Available from: https://splash247.com/missing-gulf-sky-crew-turn-up-in-india-having-made-sensational-escape-from-the-uae-to-iran/ Twenty-six of the 28 crew of the controversial suezmax *Gulf Sky*, which had been under arrest off Khorfakkan in the United Arab Emirates (UAE) for the past four months, have landed on home soil in India, having upped anchor on July 5, taking on fuel surreptitiously the day before, and switching off the ship's AIS, before heading for Iran.

Bimco chief disappointed by lack of support for stranded seafarers. Niklas Krigslund. *ShippingWatch.* 15 July 2020. Available from:

<u>https://shippingwatch.com/carriers/article12288403.ece</u> Bimco's secretary general is disappointed by the absence of key maritime countries at last week's summit.

Facilitate crew changes and support out-of-work seafarers: A renewed call to work together from welfare organisations. Jason Zuidema. *International Seafarers' Welfare and Assistance Network (ISWAN)*. 15 July 2020. Available from:

https://www.seafarerswelfare.org/news/2020/facilitate-crew-changes-and-support-out-of-work-seafarers-a-renewed-call-to-work-together-from-welfare-organisations ISWAN and the International Christian Maritime Association (ICMA), with their respective memberships of concerned shipping companies and seafarers' ministries in Europe, Africa, Asia, and the Americas, encourage governments and the maritime industry to continue to work together to facilitate crew changes for seafarers around the world.

ITF helps global seafarers repatriate via Spain. International Transport Workers' Federation (ITF). 15 July 2020. Available from: https://www.itfseafarers.org/en/news/itf-helps-global-seafarers-repatriate-spain For the crew of chemical tanker Giancarlo D, Luz Baz and the ITF are a godsend.

Joint Press Statement of Dominica Flag Administration and Human Rights at Sea on *MT GULF SKY* – 15 July 2020. *Human Rights at Sea (HRAS)*. 15 July 2020. Available from: https://www.humanrightsatsea.org/2020/07/15/joint-press-statement-of-dominica-flag-administration-and-human-rights-at-sea-on-the-mv-gulf-sky/ Following the rapidly emerging case of the alleged kidnap of 28 Indian seafarers of the *MT Gulf Sky* the evening of 5 July 2020 by unknown persons and their forced transfer to Iranian waters, resulting in 26 seafarers being repatriated to India and two remaining in Tehran, awaiting documentary clearance, the Dominica Maritime Flag Administration and Human Rights at Sea would like to highlight the following short points.

Seafarer repatriation – someone else's problem. Michael Grey. *Seatrade Maritime News.* 16 July 2020. Available from: https://www.seatrade-maritime.com/opinions-analysis/seafarer-repatriation-someone-elses-problem The brutal truth is that in most countries, the situation of merchant seafarers and the crewing of their ships rarely will intrude into official consciousness.

300,000 Seafarers Trapped at Sea: Mounting crew change crisis demands faster action from governments. *International Transport Workers' Federation (ITF)*. 16 July 2020. Available from: https://www.itfglobal.org/en/news/300000-seafarers-trapped-mounting-crew-change-crisis-demands-faster-governments The ITF estimates that there are now approximately 300,000 seafarers trapped working aboard ships due to the crew change crisis caused by government Covid-19 border and travel restrictions, and an equal number of unemployed seafarers waiting to join them who are ashore. ITF Statement on Crew Change Crisis



Calling the Current Situation Untenable Maersk Completes Crew Changes. Maritime Executive. 17 July 2020. Available from: https://maritime-executive.com/article/calling-the-current-situation-untenable-maersk-completes-crew-changes With the calls for accommodations to address the problems of crew changes continuing to come from a board range of organization, shipping lines have also begun to speak out about the challenges.

Spotlight on the 40% of seafarers trapped by crewing crisis. Michelle Wiese Bockmann. *Lloyd's List.* 17 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/ © Despite summits, pledges and pleadings, the plight of depressed, anxious and exhausted seafarers remains as crew-change locations remain in short supply.

Marshall Islands establish expectations for repatriation of seafarers. Safety4Sea. 17 July 2020. Available from: https://safety4sea.com/marshall-islands-establish-expectations-for-repatriation-of-seafarers/ The Republic of the Marshall Island (RMI) Maritime Administrator established the expectations for the repatriation of seafarers due to COVID-19.

COVID-19: Seafarer Employment Agreements. *Government of the Marshall Islands.* 15 July 2020. Available from: https://bit.ly/2EON6Du This Advisory establishes the Republic of the Marshall Island (RMI) Maritime Administrator (the "Administrator") expectations for the repatriation of seafarers due to Coronavirus disease (COVID-19).

'My children ask me when am I coming home': stranded seafarers share their frustrations. *UN News.* 19 July 2020. Available from: https://news.un.org/en/story/2020/07/1068651 Hundreds of thousands of seafarers are finding themselves stranded at sea, sometimes for over a year, and with no end in sight, as a result of COVID-19 travel restrictions.

Stranded on Ships, 200,000 Seafarers in Virus Limbo. Voice of America. 19 July 2020. Available from: https://www.voanews.com/covid-19-pandemic/stranded-ships-200000-seafarers-virus-limbo Indian ship worker Tejasvi Duseja is desperate to go home after months stranded offshore by coronavirus border closures and lockdowns that have left more than 200,000 seafarers in limbo.

Help for stranded seafarers. Danish Shipping. 20 July 2020. Available from: https://www.danishshipping.dk/en/press/news/help-for-stranded-seafarers-p2 The government, together with Danish Shipping, the maritime section of the Danish Metalworkers' Union and the Danish Engineers' Association, has found a solution whereby stranded seafarers on board Danish ships can come home.

Cross-border union cooperation results in repatriation of sick seafarers. European Transport Workers' Federation. 20 July 2020. Available from: https://www.etf-europe.org/cross-border-union-cooperation-results-in-repatriation-of-sick-seafarers/ Two weeks ago, ETF's Maritime Section received an enquiry about Schengen Visas from Russian affiliate Seafarers' Union of Russia (SUR).

Crew crisis is shipping's 'most acute problem' in 50 years. Nigel Lowry. *Lloyd's List*. 20 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133127 According to several group executives, certain charterers have begun rejecting ships that has crew on board for excessive periods because of safety reasons.



them stuck at sea.

Joint Press Statement of Dominica Flag Administration and Human Rights at Sea on *MT GULF SKY* – 21 July 2020. *Human Rights at Sea (HRAS)*. 21 July 2020. Available from: https://www.humanrightsatsea.org/2020/07/21/joint-press-statement-of-dominica-flag-administration-and-human-rights-at-sea-on-mv-gulf-sky-21-july-2020/ Human Rights at Sea and the Dominica Flag State Administration remain closely engaged in the background investigations into the incident of the hijacking of the *MT GULF SKY* (IMO 9150377) on 5/6 July 2020 from UAE to Iranian waters, which later saw 26 of the 28 crew who had been deprived of their liberty and threatened with being shot during the ordeal, repatriated to India.

Seafarers' Challenges during COVID-19: The Case of MV Gulf Sky 12

Russian foreign ministry working to free kidnapped seafarers. Matt Coyne. *TradeWinds*. 21 July 2020. Available from: https://www.tradewindsnews.com/casualties/russian-foreign-ministry-working-to-free-kidnapped-seafarers/2-1-846213 Russia is working to free seven of the 13 seafarers kidnapped off a tanker in the Gulf of Guinea last week.

Stranded seafarers make direct appeal for more action on crew changes. Michelle Wiese Bockmann. *Lloyd's List.* 21 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133163 Crews tell their stories of resilience, missing families and not stepping on land for nearly six months as coronavirus pandemic leaves

Fake seafarers' certificate raises concern amongst stakeholders. Godwin Oritse. Vanguard (Nigeria). 22 July 2020. Available from: https://www.vanguardngr.com/2020/07/fake-seafarers-certificate-raises-concern-amongst-stakeholders/ The influx of seafarers' certificate in the Nigerian shipping sub-sector is currently a major source of worry for the Nigerian Maritime Administration and Safety Agency, NIMASA, and some concerned stakeholders.

Sea Sunday. Carlos C. Salinas. *Manila Times*. 22 July 2020. Available from: https://www.manilatimes.net/2020/07/22/business/maritime-business/sea-sunday/744214/
To reach the port of heaven, we must sail sometimes with the wind and sometimes against it.

GMT Operates Successful Charter Fight to Repatriate Seafarers. Hellenic Shipping News. 22 July 2020. Available from: https://www.hellenicshippingnews.com/gmt-operates-successful-charter-fight-to-repatriate-seafarers/ Stranded at sea due to the COVID-19 crisis, 210 seafarers from 65 different vessels were successfully repatriated to their homes from Amsterdam to Manila on a chartered aircraft organized entirely by Global Marine Travel's dedicated team of travel experts.

Lockdown on the high seas. Maximo Torero. *The Hill (US)*. 22 July 2020. Available from: https://thehill.com/opinion/international/508478-lockdown-on-the-high-seas The iconic image of the current pandemic's frontline has been hospitals overflowing with ICU beds.

As pandemic stretches on, concern for stranded seafarers grows. Emma Smith. Canadian Broadcasting Corporation (CBC). 23 July 2020. Available from: https://www.cbc.ca/news/canada/nova-scotia/seafarer-international-transport-workers-federation-halifax-shipping-covid-19-pandemic-1.5660012 The mental well-being and safety of seafarers stuck aboard ships during the pandemic is reaching a breaking point as the months stretch on, warns an inspector in Halifax.

Ship Registry to pioneer app to help thousands of its seafarers. Duncan Foulkes. *IOM Today (Isle of Man)*. 24 July 2020. Available from: https://bit.ly/3bkd2m6 The Isle of Man Ship Registry is set to launch a pioneering piece of technology aimed at helping the welfare of thousands of its seafarers.



Charity for seafarers stuck on ships at port. *BBC News*. 25 July 2020. Available from: https://www.bbc.co.uk/news/uk-england-merseyside-53529501 Socks, a basketball and jars of Nutella are among the items that have been given to crew on ships docked in Liverpool in the coronavirus crisis.

Insight Briefing Note: Slavery at Sea and Emperors of the Deep. Human Rights at Sea (HRAS). 26 July 2020. Available from: https://www.humanrightsatsea.org/2020/07/26/slavery-at-sea-and-emperors-of-the-deep-insight-briefing-note/ Human Rights at Sea today publishes the latest in its series of Insight Briefing Notes looking at the work by US-based film-maker, author and ocean conservationist William McKeever into the issues of slavery at sea, working conditions, the need for fisheries observers, and the effects on the shark fishing and shark fin trade. Briefing

Last two hijacked sailors return home after Iranian ordeal. Nick Webster.

The National (United Arab Emirates). 27 July 2020. Available from: https://www.thenational.ae/uae/transport/last-two-hijacked-sailors-return-home-after-iranian-ordeal-1.1054229 The last two sailors who were detained in Iran after being hijacked on board an oil tanker arrived home in India this week.

Seafarer Statistics in the EU - Statistical review (2018 data STCW-IS). European Maritime Safety Agency (EMSA). 27 July 2020. Available from: https://bit.ly/3IDKpp3 The statistical review presented in this report is based on data extracted from certificates and endorsements registered by EU Member States until 31 December 2018 and recorded in the STCW Information System. Seafarer Statistics in the EU 12

Seafarers 'hostage' to the Corona crisis. Nina Berglund. *News in English.no (Norway)*. 28 July 2020. Available from: https://www.newsinenglish.no/2020/07/28/seafarers-hostage-the-corona-crisis/ Norway, as a maritime nation, is expressing official concern over how more than 200,000 seafarers around the world remain stranded on their vessels because many countries won't allow crew changes.

Latest Seafarers Happiness Index Report reveals seafarer welfare crisis at tipping point.

Mission to Seafarers. 29 July 2020. Available from: https://www.missiontoseafarers.org/news/latest-seafarers-happiness-index-report-reveals-seafarer-welfare-crisis-at-tipping-point. The latest Seafarers Happiness Index, published today by The Mission to Seafarers, has revealed the ongoing impact of COVID-19 on the welfare of international seafarers and their families. Seafarers Happiness Index: Quarter 2 / 2020

Red tape continues to frustrate repatriation for thousands of seafarers, warns maritime charity. *Nautilus International*. 29 July 2020. Available from: https://bit.ly/2Z1DOLo Too much red tape in many of the countries that pledged to end the crew change crisis, may be making many of the estimated 300,000 stranded seafarers reluctant to attempt to return home, according to the Liverpool Seafarers Centre (LSC).

Urgent calls for seafarers stuck on ships due to COVID-19 to be brought home. Karen Michelmore. *ABC (Australia)*. 29 July 2020. Available from: https://www.abc.net.au/news/2020-07-30/calls-to-repatriate-seafarers-stuck-on-boats/12504314 At any one time, there are up to 19 massive bulk carriers being loaded in Port Hedland, the world's biggest iron ore port, in Western Australia's Pilbara region.



Crew hiring gathers pace in Bangladesh. Sharar Nayel. Safety at Sea. 29 July 2020. Available from: https://safetyatsea.net/news/2020/crew-hiring-gathers-pace-in-bangladesh/ During the last few weeks, scores of vessels have begun recruiting many Bangladeshi seafarers through the Government Shipping Office (GSO) and by private manning agents, although official crew figures have not been revealed.

University research builds on Union's Fair Treatment campaign against criminalisation. *Nautilus International.* 29 July 2020. Available from: https://bit.ly/3bir8ol Masters or crew who have faced criminal charges while working at sea after navigational or pollution incidents, are encouraged to take part in university research that builds on Nautilus's Fair Treatment campaign against the criminalisation of seafarers.

Seafarers express their views in latest Splash TV instalment. Splash 247.com. 30 July 2020. Available from: https://splash247.com/seafarers-express-their-views-latest-splash-tv-instalment/ The latest instalment of the Maritime CEO Seafarer Leader Series powered by Ocean Technologies Group launches today.

HK seafarers' unions issue open letter to government opposing crew change restrictions. Michael Grinter. Hong Kong Maritime Hub. 30 July 2020. Available from: http://www.hongkongmaritimehub.com/hk-seafarer-unions-issue-open-letter-to-government-opposing-crew-change-restrictions/ Representatives of seafarer unions in Hong Kong have today (30 July) issued an open letter to senior government officials, expressing disappointment at the recent tightening of restrictions on crew change operations in the territory.

Greece aims to liberalise wages for seafarers on national-flag vessels. David Glass. Seatrade Maritime News. 30 July 2020. Available from: https://www.seatrade-maritime.com-regulation-greece-aims-liberalise-wages-national-flag-vessels The Greek government caught the country's parliament by surprise on 29 July when it tabled a draft amendment that would liberalise the labour and remuneration framework for lower crew serving on board Greek-flagged merchant ships, a long-standing demand by the country's Union of Greek Shipowners (UGS).

Learn More about Sea Sunday 2020. *Mission to Seafarers.* July 2020. Available from: https://www.missiontoseafarers.org/sea-sunday Every year in July, we unite globally to pray and celebrate the role seafarers play in our daily lives, keeping the global economy moving.

SEARCH & RESCUE

Human Rights at Sea signs the Open letter to Secretary-General of IMO requesting the revocation of Libya's SAR zone. Human Rights at Sea (HRAS). 2 July 2020. Available from: https://www.humanrightsatsea.org/2020/07/02/human-rights-at-sea-signs-the-open-letter-to-secretary-general-of-imo-requesting-the-revocation-of-libyas-sar-zone/ Human Rights at Sea has today signed the Open Letter to the IMO Secretary General Mr Kitack Lim prepared by the civil liberties organisation Statewatch which was delivered on 29 June 2020 signed by hundreds of individuals and organisations.

Italy prohibits German migrant rescue ship Sea-Watch 3 from leaving harbor. Deutsche Welle (Germany). 9 July 2020. Available from: https://www.dw.com/en/italy-prohibits-german-migrant-rescue-ship-sea-watch-3-from-leaving-harbor/a-54 Italian authorities have banned the German migrant rescue ship Sea-Watch 3 from setting sail, citing "several irregularities."



English Channel search operation after migrant crossings. *BBC News.* 12 July 2020. Available from: https://www.bbc.co.uk/news/uk-53382563 The UK coastguard is coordinating a search-and-rescue operation after several boats of migrants crossing from France were spotted in the Channel.

American Cargo Ship Rescues Mariners in Distress in Pacific. Mike Schuler. *gCaptain*. 13 July 2020. Available from: https://gcaptain.com/american-cargo-ship-rescues-mariners-in-distress-in-pacific/ The crew of the Matson cargo ship *MV Mahi Mahi* rescued three mariners from their disabled 50-foot trimaran approximately 825 miles northeast of Oahu last week.

Stakeholders bemoan criminalisation of seafarers. Sulaimon Salau. *Guardian (Nigeria)*. 15 July 2020. Available from: https://guardian.ng/business-services/maritime/stakeholders-bemoan-criminalisation-of-seafarers/ Stakeholders in the shipping sector have decried the criminalisation of seafarers whenever issues in a vessel arise, noting that such acts have psychological implications on the essential workers.

Financial lessons from a seafarer's wife. Yashika F. Torib. *Manila Times.* 15 July 2020. Available from: https://www.manilatimes.net/2020/07/15/business/maritime-business/financial-lessons-from-a-seafarers-wife/742031/ Jaen and Rolando Ramos first met in 1998.

Italy detains migrant rescue ship over safety concerns. France 24. 23 July 2020. Available from: https://www.france24.com/en/20200722-italy-detains-migrant-rescue-ship-over-safety-concerns
The migrant rescue ship Ocean Viking was detained on Wednesday over technical irregularities, Italy's coastguard said, a move blasted as "harassment" by the charity that runs the vessel.

SHIP RECYCLING

The EU ship recycling regulation: Completing your IHM during COVID-19. Watson Farley & Williams LLP. 30 June 2020. Available from: https://www.wfw.com/articles/the-eu-ship-recycling-regulation-completing-your-ihm-during-covid-19/ The EU Ship Recycling Regulation (the "EU Regulation") was adopted in 2013 and is in essence an early implementation in the EU of the Hong Kong Convention for the safe and environmentally sound recycling of ships (adopted in 2009); both of which aim to reduce the negative impacts on human health and the environment arising from the recycling of end of life ships.

Engineering X invests nearly £1m to save lives in decommissioning of ships and offshore structures. Royal Academy of Engineering. 2 July 2020. Available from: https://www.raeng.org.uk/news/news-releases/2020/july/engineering-x-invests-decommissioning-ships Engineering X – an international collaboration founded by the Royal Academy of Engineering and Lloyd's Register Foundation – has awarded nearly £1 million in grants to six projects in the UK and overseas aimed at tackling the complex social, environmental and engineering challenges of decommissioning ships and offshore structures.

Alang goes against the tide amid Covid crisis. Maulik Pathak. *Times of India*. 8 July 2020. Available from: https://timesofindia.indiatimes.com/city/ahmedabad/alang-goes-against-the-tide-amid-covid-crisis/articleshow/76822272.cms Shipbreakers at Alang, the world's largest shipbreaking yard, are keenly watching how the Covid-19 crisis unfolds across the globe.

Platform publishes South Asia Quarterly Update #22. NGO Shipbreaking Platform. 9 July 2020. Available from: https://www.shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-22/ There were a total of 98 ships broken in the second quarter of 2020.



What happens when cruise ships retire. CNN. 10 July 2020. Available from: https://edition.cnn.com/travel/article/cruise-ships-retire/index.html Hundreds of cruise ships usually traverse the world's waters, but right now—with the cruise industry on an indefinite hold due to the coronavirus pandemic—they're mostly laid up at sea with no passengers.

Alang shipbreaking yard introduces 'vessel isolation' for crew. Avinash Nair. *Indian Express*. 11 July 2020. Available from: https://indianexpress.com/article/india/alang-shipbreaking-yard-introduces-vessel-isolation-for-crew-6501164/ After a crew member tested positive for Covid-19 at Alang about 10 days ago, Gujarat government has changed the Standard Operating Procedures (SoPs) for Covid-19 by introducing "vessel isolation" at the country's biggest ship breaking yard, which is one of the shores that is permitting entry of foreigners in the country.

Turning an asset into a liability. Nikos Mikelis. *Tanker Shipping & Trade.* 13 July 2020. Available from: https://www.rivieramm.com/opinion/turning-an-asset-into-a-liability-60201 Dr Nikos Mikelis comments on the EU decision that Alang EU Ship Recycling Regulation applicants will not be joining the EU list of approved yards.

Six yards in Alang have been inspected by the EU – none of them made the cut.

Niklas Krigslund. ShippingWatch. 13 July 2020. Available from:

https://shippingwatch.com/suppliers/article12283220.ece
There is still some way to go for the Indian yards looking to be approved to scrap European vessels.

Bangladeshi widow wins landmark shipbreaking ruling. Sam Chambers. *Splash 247.com*. 14 July 2020. Available from: https://splash247.com/bangladeshi-widow-wins-landmark-shipbreaking-ruling/ In a landmark decision that could shake up the ship recycling trades irrevocably, a judge in London has ruled that the Bangladeshi widow of a shipbreaker who fell to his death while working on an ex-Maran VLCC can sue the shipowner for negligence.

Owners face recycling constraints as EU regulations limit options. Paul Bartlett. Seatrade Maritime News. 17 July 2020. Available from: https://www.seatrade-maritime.com/regulation/owners-face-recycling-constraints-eu-regulations-limit-options European Union ship recycling regulations are limiting shipowners' recycling options, particularly for large vessels, according to GMS, the world's largest cash buyer of end-of-life vessels.

SHIPBUILDING & SHIPREPAIR

Korean shipbuilders rush to develop eco-friendly ships amid regulations. Nam Kwang-sik. Yonhap News Agency (South Korea). 30 June 2020. Available from: https://en.yna.co.kr/view/AEN20200630007200320 Hyundai Heavy Industries Co. and other major shipbuilders are scurrying to develop eco-friendly power systems for ships in order to clinch more deals amid toughened emission regulations.

RS publishes autonomous vessel classification advisory. Port News. 30 June 2020. Available from: https://en.portnews.ru/news/298084/ Russian Maritime Register of Shipping (RS) says it has published Guidelines on the classification of maritime autonomous surface ships (MASS).



Samsung Heavy, Bloom Energy Partner to Develop Zero-Emissions Cargo Vessels.

Dimitra Kessenides and Kyunghee Park. *gCaptain*. 30 June 2020. Available from: https://gcaptain.com/samsung-heavy-bloom-energy-partner-to-develop-zero-emissions-cargo-vessels/ Samsung Heavy Industries Co. and Bloom Energy have announced an agreement to develop cleaner power for ships by jointly designing fuel cell-powered vessels that will reduce carbon emissions and help improve air quality.

Artemis Technologies to build zero emissions ferries following £60M funding.

Artemis Technologies. 1 July 2020. Available from:

https://www.artemistechnologies.co.uk/en/technologies/news/23 Artemis-Technologies-to-build-zero-emissions-ferries-following-60M-funding A Belfast Maritime Consortium led by Artemis Technologies has won a £33 million UK Government innovation grant to develop zero emissions ferries in the city, that will revolutionise the future of maritime transport.

Major Gridlock Expected in Ship Repair Yards. Nikos Roussanoglou. *Hellenic Shipping News*. 4 July 2020. Available from: https://www.hellenicshippingnews.com/major-gridlock-expected-in-ship-repair-yards/ Ship owners are expected to face huge delays and congestion in their attempts to book future retrofitting or ship repair projects in the various yards around the world.

Cochin Shipyard Limited Signs Contract for Construction of Autonomous Electric Vessels for ASKO Maritime AS, Norway. Cochin Shipyard Limited (CSL). 15 July 2020. Available from: https://cochinshipyard.com/news/view/28 Cochin Shipyard Limited (CSL), Kochi signed contracts for construction and supply of Two (2) nos Autonomous Electric Ferry for ASKO Maritime AS, Norway with an option to build 2 more identical vessels.

Pandemic forces German cruise ship-builder into temporary shutdown. Melissa Sou-Jie Van Brunnersum. *Deutsche Welle (Germany)*. 19 July 2020. Available from: https://www.dw.com/en/pandemic-forces-german-cruise-ship-builder-into-temporary-shutdown/a-54233075 The builder of luxury cruise ships is struggling to stay afloat after the global health emergency decimated the tourism industry.

Daewoo Shipbuilding joins hands with Port of Rotterdam to develop smartships.

Nam Kwang-sik. *Yonhap News Agency (South Korea)*. 21 July 2020. Available from: https://en.yna.co.kr/view/AEN2020072100450 South Korea's second-largest shipbuilder Daewoo Shipbuilding & Marine Engineering Co. said Tuesday that it has agreed with the Netherlands' Port of Rotterdam Authority to develop ship-related smart technologies.

Hyundai Mipo gets approval for ammonia-fuelled ships from Lloyd's Register. Nam Kwang-sik. Yonhap News Agency (South Korea). 23 July 2020. Available from: https://en.yna.co.kr/view/AEN20200723004600320 Korea Shipbuilding & Offshore Engineering Co. said Thursday that its shipbuilding unit Hyundai Mipo Dockyard Co. has obtained the green light for its ammonia-propelled ships from Lloyd's Register, a British quality assurance and risk management company.

Understanding Marine Autonomy: Today's Market and Future Concerns. Jake Gerlach. *Maritime Logistics Professional.* 23 July 2020. Available from:

https://www.maritimeprofessional.com/news/understanding-marine-autonomy-today-market-360369 Press coverage of early commercial marine autonomy projects is remarkably broad given the small number of marine industry professionals engaged in bringing these projects to market.



Sergey Buyanov: "There are no problems with the design of ice-class container ships in Russia". *Port News.* 23 July 2020. Available from: https://en.portnews.ru/comments/2867/ In the run-up to the XV TRANSTEC International Transport Corridors Forum scheduled for 14-16 September 2020, Sergey Buyanov, General Director of Central Marine Research and Design Institute (CNIIMF), shares his expert opinion on the projects for the NSR cargo transit and development of the Northern Transport Corridor.

RAMSSES project reaches significant milestone towards sustainable composite ship construction at Damen location. Damen Shipyards Group. 24 July 2020. Available from: https://www.damen.com/en/news/2020/07/ramsses project reaches significant milestone towards sustainable composite ship construction of Advanced Material Solutions for Sustainable and Efficient Ships (RAMSSES) project reached a key milestone.

SHIPPING

Covid-19: what will happen to cruise liners on lockdown? Frances Marcellin. Ship-technology.com. 30 June 2020. Available from: https://www.ship-technology.com/features/cruise-liners-covid-19/ As of 22 April 2020, there were 61 cruise ships anchored at sea, all with varying levels of scaled-back operations on board.

Monitoring, Reporting and Validating (MRV) maritime vessels' CO2 emissions performance: A new era in the Shipping Industry. losif Beloukas. *Hellenic Shipping News.* 30 June 2020. Available from: https://www.hellenicshippingnews.com/monitoring-reporting-and-validating-mrv-maritime-vessels-co2-emissions-performance-a-new-era-in-the-shipping-industry/ Maritime transport reportedly emits around 940 million tonnes of CO2 annually and is responsible for about 2.5% of global greenhouse gas (GHG) emissions (3rd IMO GHG study), with a projection to increase significantly over the next few years (estimated increase rate amounts to 50%-250% by 2050), unless remediation measures are enforced.

Kuehne + Nagel CEO on climate target: "It's a race we have to win". Leonora Beck. ShippingWatch. 30 June 2020. Available from: https://shippingwatch.com/regulation/article
A Danish CO2 tax is a step toward a more sustainable world, believes the CEO of Kuehne + Nagel, the world's second-largest freight forwarder.

Automated shipping coming to Europe's waters. Tom Cassauwers. *HORIZON - the EU Research & Innovation Magazine.* 30 June 2020. Available from: https://horizon-magazine.eu/article/automated-shipping-coming-europe-s-waters.html Moving more goods by water could reduce pressure on roads and cut emissions, yet Europe's shipping industry is held back by labour shortages.

INTERVIEW: Momentum in LNG shipping will build post-pandemic, says industry head. Paul Hickin. S&P Global Platts. 1 July 2020. Available from: https://bit.ly/3jCog8t LNG is creating its own momentum as a credible shipping fuel with infrastructure developing well and uptake is likely to resume where it left off after the global COVID-19 pandemic eases, according to SEA-LNG chairman Peter Keller.



ECSA calls on the German Presidency to support a stronger European shipping industry. European Community Shipowners' Associations (ECSA). 1 July 2020. Available from: https://www.ecsa.eu/index.php/news/ecsa-calls-german-presidency-support-stronger-european-shipping-industry ECSA welcomes Germany taking over the rotating presidency of the Council of the European Union from 1 July, calling on the German Presidency to support a stronger European shipping industry in order to support a rapid European recovery.

Shipping Is A Necessity Regardless Of Crisis. Peter Nuttall. *Fiji Sun Online*. 1 July 2020. Available from: https://fijisun.com.fj/2020/07/01/shipping-is-a-necessity-regardless-of-crisis/ Sustainable employment for over 100 highly qualified researchers bringing together science, business, industry and government to strategically reposition a major global industry.

Joint Release by MPA and SMF: Inaugural Meeting of the International Advisory Panel on Maritime Decarbonisation. *Maritime and Port Authority of Singapore (MPA)*. 1 July 2020. Available from: https://www.mpa.gov.sg/web/portal/home/media-centre/news-releases/detail/2ad3581a-781d-4d9c-b61a-7c5c6e9cba71 While the COVID-19 pandemic has been the primary global issue of the year, decarbonisation continues to be a high priority on Maritime Singapore's agenda.

'Just-in-time shipping is the smart thing to do'. Kim Link-Wills. Freight Waves. 1 July 2020. Available from: https://www.freightwaves.com/news/just-in-time-shipping-is-the-smart-thing-to-do At the first meeting three years ago of the Global Industry Alliance, a partnership of the IMO and 14 companies dedicated to decarbonizing shipping, shipowners complained about their vessels waiting days to weeks at anchorage before being able to call at port.

Scrubber producer has laid off or sent home many employees. Søren Pico. ShippingWatch. 2 July 2020. Available from: https://shippingwatch.com/suppliers/article12262733.ece ME Production has laid off or sent more than half of its employees home after the market for exhaust gas cleaning systems came to a halt due to the coronavirus crisis and oil collapse.

Maritime Administrator Praises U.S.-Flag Industry COVID Response. Seafarers International Union (SIU). 2 July 2020. Available from: https://www.seafarers.org/maritime-administrator-praises-u-s-flag-industry-covid-response/ Acknowledging the work done collectively by maritime unions, companies, ports, shipyards, military and government, U.S. Maritime Administrator Mark Buzby saluted the work of the U.S.-flag maritime industry to keep commerce moving during the worldwide coronavirus pandemic.

Ammonia as a marine fuel: 65% ready to adopt. Craig Jallal. *Marine Propulsion & Auxiliary Machinery*. 2 July 2020. Available from: https://www.rivieramm.com/news-content-hub/ammonia-a-marine-fuel-adopt Riviera's webinar on ammonia as a marine fuel, sponsored by naval architect and marine engineering company NETSCo, gave timely and practical insights on the viability of ammonia in shipping, noting its production, supply and handling is already well-established.

Critical answers to marine fuel testing questions. Martyn Wingrove. Marine Propulsion & Auxiliary Machinery. 2 July 2020. Available from: https://www.rivieramm.com/news-content-hub/news-content-hub/critical-answers-to-key-marine-fuel-testing-questions-60052 With ship operators mandated to use very low sulphur fuel oil (VLSFO) to meet emissions requirements since the onset of IMO's 2020 sulphur cap regulations on 1 January 2020, many have raised questions about the quality and specifications of these fuels.



ETF on long-awaited social study on maritime transport: we stand ready to contribute to further action! European Transport Workers' Federation. 2 July 2020. Available from: https://www.etf-europe.org/etf-on-long-awaited-social-study-on-maritime-transport-we-stand-ready-to-contribute-to-further-action/ Today, the European Commission (DG Move) finally published the report of a study on social aspects of maritime transport in the EU.

Study on social aspects within the maritime transport sector. *European Commission*.

3 July 2020. Available from: https://op.europa.eu/en/publication-detail/-/publication/a14413d7-bf30-11ea-901b-01aa75ed71a1 The study collected and analysed as much existing information and data as possible and complemented this with primary data collection. Executive Summary

One year in particular is at the center of the debate about shipping's climate efforts. Katrine Grønvald Raun. *ShippingWatch*. 3 July 2020. Available from: https://shippingwatch.com/regulation/article12266765.ece The base year for shipping's climate ambitions has in recent months been fiercely debated in the EU.

Top shipping polluter overtakes power plants as coal shuts down. Nico Muzi. *Transport & Environment.* 3 July 2020. Available from: https://www.transportenvironment.org/press/top-shipping-polluter-overtakes-power-plants-coal-shuts-down A container shipping operator has overtaken coal plants in the EU's list of top 10 carbon emitters, according to official data.

Marine fuel market facing tougher third-quarter as supply rises. Roslan Khasawneh. *Reuters*. 3 July 2020. Available from: https://www.reuters.com/article/us-global-oil-shipping/marine-fuel-market-facing-tougher-third-quarter-as-supply-rises-idUSKBN2440WJ Global supply of fuel oil, used by ships and power plants, is expected to grow in the third quarter, depressing the marine fuel market as shipping demand remains weak, analysts and trade sources said.

Is Cruising Still Possible? Krizette Laureta-Chu. *Manila Bulletin.* 4 July 2020. Available from: https://mb.com.ph/2020/07/04/is-cruising-still-possible/ In the first few days of the global pandemic, the news that came out from the wires seemed the stuff of surreal apocalyptic nightmares.

All hands on deck: the shipping industry's mission to become more sustainable. Barclay Ballard. *New Economy*. 6 July 2020. Available from: https://www.theneweconomy.com/energy/all-hands-on-deck-the-shipping-industrys-mission-to-become-more-sustainable Getting the shipping industry to reduce its environmental impact presents a huge challenge.

MSC continues to invest in decarbonising shipping. *Mediterranean Shipping Company (MSC)*. 6 July 2020. Available from: https://www.msc.com/gbr/news/2020-july/msc-continues-to-invest-indecarbonising-shipping MSC Mediterranean Shipping Company, a global leader in shipping and logistics, is heavily investing in its fleet and low-carbon technology to support the industry's transition towards zero carbon future.

Shipping sector prioritises five solutions for decarbonisation. Shell. 7 July 2020.

Available from: https://www.shell.com/business-customers/trading-and-supply/trading/news-and-media-releases/decarbonising-shipping-report.html Shell together with Deloitte Netherlands and Deloitte UK today published joint research outlining industry perspectives on decarbonising the shipping sector.

Decarbonising Shipping: All Hands on Deck: Industry Perspectives

Executive Summary

EU lawmakers agree to include shipping emissions in EU carbon market. Marine Strauss. *Reuters*. 7 July 2020. Available from: https://reut.rs/3jEyLrW European lawmakers agreed on Tuesday to include international carbon emissions from the maritime sector in the EU carbon market, targeting an industry that does not yet pay for its pollution.



How to get more women seafarers on board. Liezelle Kumalo and Denys Reva. *Institute for Security Studies (ISS)*. 7 July 2020. Available from: https://issafrica.org/iss-today/how-to-get-more-women-seafarers-on-board What lessons are there from two decades of promoting the role of women in the peace and security sector?

Going marine green on a sea of red ink. Timothy Renshaw. *Business in Vancouver (Canada).* 7 July 2020. Available from: https://biv.com/article/2020/07/going-marine-green-sea-red-ink Stalled economies, steep crude oil discounts and financial viability challenges for ocean container carrier companies are all factors in that correction.

Shipping industry must contribute to climate neutrality, say MEPs. European Parliament. 8 July 2020. Available from: https://www.europarl.europa.eu/news/en/press-room/20200703IPR82633/shipping-industry-must-contribute-to-climate-neutrality-say-meps
To decarbonise maritime transport, the Environment Committee voted on Tuesday to include CO2 emissions from the maritime sector in the EU Emissions Trading System (ETS).

We need to talk about shipping. WWF Canada. 8 July 2020. Available from: https://wwf.ca/news-stories/we-need-to-talk-about-shipping/ Addressing the shipping sector's climate impacts is a large part of our success in tackling the climate crisis

Targeting innovation to reduce emissions. Carlos Tuulik. *Cruise & Ferry.* 8 July 2020. Available from: https://www.cruiseandferry.net/articles/targeting-innovation-to-reduce-emissions-1 The International Maritime Organization's 2050 greenhouse gas reduction targets are, to say the least, very strict and challenging.

Five key fuel testing questions answered. Martyn Wingrove. Marine Propulsion & Auxiliary Machinery. 8 July 2020. Available from: https://www.rivieramm.com/news-content-hub/five-key-fuel-testing-questions-answerednbsp-60172 Shipping is going through a significant shift with the bunker fuels it uses with IMO regulations driving many owners to change to very low sulphur fuel oil (VLSFO) or installing emissions abatement technology.

Few female CEOs slow down more gender equality on shipping boards. Søren Pico. ShippingWatch. 8 July 2020. Available from:

https://shippingwatch.com/carriers/article12274900.ece The fact that there are too few female CEOs in the shipping sector delays more gender equality on the boards of directors in the maritime sector.

UN Secretary General wants shipping aid to align with climate effort. Katrine Grønvald Raun. *ShippingWatch.* 9 July 2020. Available from: https://shippingwatch.com/regulation/article12 When countries provide state aid to sectors such as shipping, as has been the case during the coronavirus crisis, they should include a requirement for compliance with the goals set out in the Paris Climate Accord, says UN Secretary General.

Ex-civil servant Sara Baade takes helm at Sailors' Society. Gary Dixon. *TradeWinds.*9 July 2020. Available from: https://www.tradewindsnews.com/people/ex-civil-servant-sara-baade-takes-helm-at-sailors-society/2-1-840380 UK charity Sailors' Society has found a new chief executive at a challenging time for the sector due to a coronavirus-related squeeze on funding.

COVID-19 Impact on Shipping. *European Maritime Safety Agency (EMSA).* 10 July 2020. Available from: http://emsa.europa.eu/news-a-press-centre/covid19-impact.html The COVID-19 outbreak is affecting the lives and work of people in the EU and all across the globe. COVID-19 Impact on Shipping: 10 July 2020



Unique lever: Unilever's net zero emissions commitment forces shipping change. Jason Jiang. *Splash 247.com.* 10 July 2020. Available from: https://splash247.com/unique-lever/ As another week of discussions about greenhouse gas emissions at the International Maritime Organization (IMO) comes to a close with nothing set in stone, increasingly shipping is facing up to the reality that cargo owners, not regulators, will enforce sweeping environmental change for shipping.

Shipowners oppose EU emissions trading move as political showdown intensifies.

Max Tingyao Lin. *TradeWinds*. 10 July 2020. Available from:

https://www.tradewindsnews.com/regulation/shipowners-oppose-eu-emissions-trading-move-as-political-showdown-intensifies/2-1-841046 Associations claim vote by European Parliament committee to include shipping in the Emission Trading System could undermine IMO efforts on greenhouse gas.

New Cyprus shipping minister at the helm. *Financial Mirror (Cyprus).* 10 July 2020. Available from: https://www.financialmirror.com/2020/07/10/new-cyprus-shipping-minister-at-the-helm/ Vassilis Demetriades on Friday assumed his duties as Cyprus' new shipping minister replacing outgoing Natasa Pilides who took up her post as Energy Minister.

Singapore retains top spot as international shipping centre for 7th consecutive year. Baltic Exchange. 11 July 2020. Available from: https://bit.ly/3IGIKjB The Baltic Exchange, in collaboration with Xinhua, the Chinese state news agency, has published the 2020 Xinhua-Baltic International Shipping Centre Development (ISCD) Index. Xinhua-Baltic International Shipping Centre Development Index Report

Multiple Boxship Firms are Achieving IMO 2030 Target a Decade Early. Maritime Executive.

13 July 2020. Available from: https://www.maritime-executive.com/article/multiple-boxship-firms-are-achieving-imo-2030-target-a-decade-early On Friday, Greek shipowner Danaos Shipping joined the growing ranks of container ship companies that have announced that they are already compliant with the IMO 2030 carbon intensity goal.

New ISO standard coming for marine fuels. Martyn Wingrove. *Marine Propulsion & Auxiliary Machinery.* 13 July 2020. Available from: https://www.rivieramm.com/news-content-hub/new-iso-standard-coming-for-marine-fuelsnbsp-60212 With the varied parameters in VLSFO there is a need to revise the ISO 8217 marine fuel standard, which could take three years to complete.

China: First comprehensive study of methanol as bunker fuel started by Chinese think tank. *Manifold Times (Singapore)*. 14 July 2020. Available from: https://www.manifoldtimes.com/news/china-first-comprehensive-study-of-methanol-as-bunker-fuel-started-by-chinese-think-tank/ A study to consider the technical and operational requirements for the use of methanol as a bunker fuel has been started by the China Waterborne Transportation Research Institute (CWTRI), the think tank of the Chinese Ministry of Transport, said the Methanol Institute (MI) on Tuesday (14 July).

Allianz: Shipping losses at record low, but Covid-19 impact and political tensions cloud the horizon. Allianz Global Corporate & Specialty. 15 July 2020. Available from: https://www.agcs.allianz.com/news-and-insights/news/safety-shipping-review-2020.html Large shipping losses are at a record low having fallen by over 20% year-on-year, according to marine insurer Allianz Global Corporate & Specialty SE's (AGCS) Safety & Shipping Review 2020. Safety and Shipping Review 2020



Climate challenges in the shipping industry. Allianz Global Corporate & Specialty. 15 July 2020. Available from: https://www.agcs.allianz.com/news-and-insights/expert-risk-articles/shipping-2020-climate-change.html From January 1, 2020, allowable sulphur levels in marine fuel oil were slashed under the International Convention for the Prevention of Pollution from Ships (MARPOL) Annex VI, more widely-known as IMO 2020, as the shipping industry plays its part in achieving a more sustainable environment.

10 Coronavirus Challenges for the Shipping Sector. *Allianz Global Corporate & Specialty.* 15 July 2020. Available from:

Gulf of Guinea sees piracy activity soar again. *Allianz Global Corporate & Specialty.* 15 July 2020. Available from: https://www.agcs.allianz.com/news-and-insights/expert-risk-articles/shipping-2020-piracy.html The region has re-emerged as the global piracy hotspot, accounting for 90% of global kidnappings reported at sea in 2019, following an alarming increase over the past year.

'Unscrupulous shipowners' blamed for putting crew change efforts at risk.

Vladislav Vorotnikov. Safety at Sea. 15 July 2020. Available from:

https://safetyatsea.net/news/2020/shipowners-blamed-for-putting-crew-change-efforts-at-risk/
Global efforts to resolve the crew change crisis are being undermined by "unscrupulous shipowners", Yury Sukhorukov, president of the Seafarers' Union of Russia (SUR), told Safety at Sea (SAS).

IBIA questions new claims about VLSFO and black carbon emissions. Unni Einemo. International Bunker Industry Association (IBIA). 15 July 2020. Available from: https://ibia.net/2020/07/15/ibia-questions-new-claims-about-vlsfo-and-black-carbon-emissions/ Fuel oil blends produced to meet the IMO 2020 sulphur limit, referred to as very low sulphur fuel oil (VLSFO), have had a lot of bad press.

Nine companies have started "Ship Carbon Recycling WG" of Japan's CCR Study Group - Cross-industry initiatives for zero-emission ship fuels through methanation technology-. *Mitsui O.S.K. Lines (MOL)*. 16 July 2020. Available from: https://www.mol.co.jp/en/pr/2020/.html Japanese nine companies have started the Ship Carbon Recycling Working Group (hereinafter referred to as "WG") formed within Japan's Carbon Capture & Reuse (CCR) Study Group and held its first meeting.

Multi-year program to decarbonise shipping completes first phase. Lee Hong Liang. Seatrade Maritime News. 17 July 2020. Available from: https://www.seatrade-maritime.com/environmental/multi-year-program-decarbonise-shipping-completes-first-phase Innovation and venture development firm Rainmaking has announced the completion of the first phase of a multi-year program nurturing startups working toward decarbonisation of shipping.

Microsoft chief calls on shipping companies to include more women. Soren Pico. *ShippingWatch.* 17 July 2020. Available from:

https://shippingwatch.com/carriers/article12291779.ece Marianne Dahl is head of Microsoft in Western Europe and a member of the DFDS board of directors, where close to one in three employees will be female a few years from now.



Analyse data to make better hull coatings decisions. Martyn Wingrove. *Maritime Optimisation & Communications*. 17 July 2020. Available from: https://www.rivieramm.com/news-content-hub/analyse-data-to-make-better-hull-coatings-decisions-60271 Verifying hull performance and gathering oceanographic data will help owners to define their antifouling strategies and reduce fuel costs.

Crewing costs soar as shipping's spat with airlines leaves seafarers stranded.

Michelle Wiese Bockmann. *Lloyd's List.* 17 July 2020. Available from:

https://lloydslist.maritimeintelligence.informa.com/LL1133126
The price of flights and quarantine accommodation has increased exorbitantly and added to the delays seafarers are facing.

Multi-Porting and Container Transshipment in the Pandemic Era. Maritime Executive.

19 July 2020. Available from: https://www.maritime-executive.com/editorials/multi-porting-and-container-transshipment-in-the-pandemic-era
The pandemic lockdown has suspended and reduced many commercial retail business activities and compelled retailers to reduce their expenditures.

Could Shipping Turn to Alternative Fuels Sooner that Originally Thought? Hellenic Shipping News. 20 July 2020. Available from: https://www.hellenicshippingnews.com/could-shipping-turn-to-alternative-fuels-originally-thought/ The shipping industry has already starter using low-sulphur fuels since the start of the year.

Shipping's biggest event, Posidonia, is cancelled for 2020. Holly Birkett. *TradeWinds*. 20 July 2020. Available from: https://www.tradewindsnews.com/people/shippings-biggest-event-posidonia-is-cancelled-for-2020/2-1-845281 Event had been rescheduled for October, but organisers have made the difficult decision to axe it for this year.

Shipping's decarbonisation puzzle: a barometer of industry views. *Splash 247.com*. 21 July 2020. Available from: https://splash247.com/shippings-decarbonisation-puzzle-a-barometer-of-industry-views/ Castrol's Cassandra Higham reveals details of a decarbonisation survey her firm carried out with owners, operators and managers.

New Clean Cargo Data Shows 5.6 Percent Reduction in CO2 Index for Container Shipping from 2018 to 2019. Clean Cargo. 21 July 2020. Available from: https://bit.ly/31SVLh3 Annual report from Clean Cargo, representing approximately 85 percent of ocean containerized shipping and major global buyers, reveals steady progress in emissions reductions.

Global Container Shipping Trade Lane Emissions Factors

Portugal Shipping Week to host the world's first carbon neutral shipping conference. *All About Shipping*. 21 July 2020. Available from: https://www.allaboutshipping.co.uk/2020/07/21/portugal-shipping-week-to-host-the-worlds-first-carbon-neutral-shipping-conference/ Portugal Shipping Week (PSW), taking place from 21-25 September in Lisbon, will not only be one the first major maritime events taking place in situ as the world gradually emerges from Coronavirus lockdown, but it will also include the world's first carbon neutral shipping conference thanks to a partnership between PSW organiser Petrospot and carbon trading and offsetting specialist AitherCO₂.

Is shipping to blame for the crew crisis? Janet Porter. *Lloyd's List.* 21 July 2020. Available from: https://lloydslist.maritimeintelligence.informa.com/LL1133141. Shipowners who shun publicity and choose to flag vessels in countries with which they have few or no commercial connections, should not be surprised if governments fail to take up their cause.



What is the way forward for the UAE maritime sector after Covid-19? *Gulf News (UAE)*. 21 July 2020. Available from: https://gulfnews.com/business/what-is-the-way-forward-for-the-uae-maritime-sector-after-covid-19-1.1595317939569 The maritime sector needs to adopt new technologies and be receptive to change to evolve post Covid-19, while staying flexible, cost-effective and efficient.

Nine Leading Businesses Launch New Initiative to Accelerate Progress to a Net Zero Future. *Maersk.* 21 July 2020. Available from: https://www.maersk.com/news/articles/2020/07/21/nine-leading-businesses-launch-new-initiative-to-accelerate-progress-to-a-net-zero-future The heads of nine companies today announced the establishment of a new initiative to accelerate the transition to a net zero global economy.

Ship Owners Still Prefer. Nikos Roussanoglou. *Hellenic Shipping News*. 22 July 2020. Available from: https://www.hellenicshippingnews.com/ship-owners-still-prefer/ Ship owners opted for more dry bulk second hand tonnage, as the current conditions of increased uncertainty, certainly don't favour any kind of long-term investment.

Ship owners struggle to bring home crews amid coronavirus chaos. Jonathan Saul. *Reuters*. 22 July 2020. Available from: https://www.reuters.com/article/us-shipping-seafarers/ship-owners-struggle-to-bring-home-crews-amid-coronavirus-chaos-idUSKCN24N240 Shipping companies are still struggling to get hundreds of thousands of crew members back home after many months at sea despite pledges by countries to ease transit restrictions for seafarers, industry officials say.

INTERVIEW: Methanol bunkering set to jump after regulatory approval: Methanol Institute COO. Surabhi Sahu and Esther Ng. *S&P Global Platts*. 22 July 2020. Available from: https://bit.ly/32O3KLA Methanol bunkering is being touted as a viable option for achieving maritime decarbonization and its prospects are set to receive a further boost after IMO grants a formal approval for its use as a marine fuel, said Methanol Institute COO Chris Chatterton.

Charterers urged to play their part in getting seafarers home. Splash 247.com. 23 July 2020. Available from: https://splash247.com/charterers-urged-to-play-their-part-getting-seafarers-home/ Charterers are urged today to play their part in ensuring crew get home.

Georgia Joins the Major Global Maritime Nations. Tamar Beruchashvili. *Georgia Today*. 23 July 2020. Available from: http://georgiatoday.ge/news/21874/Georgia-Joins-the-Major-Global-Maritime-Nations Georgia is one of the first countries in the region to have designated seafarers as "key workers" and allowed crew change and rotation on its territory for both local and international seafarers.

How COVID-19 Helped To Simplify The Transition To Low-Sulphur Diesel In The Shipping Business. David Blackmon. *Forbes*. 23 July 2020. Available from: https://www.forbes.com/sites/davidblackmon/2020/07/23/how-covid-19-helped-to-simplify-the-transition-to-low-sulphur-diesel-in-the-shipping-business Any crisis, whether in energy or any other sector, inevitably creates unanticipated costs and benefits.

Maersk and CMA CGM share vision for 2050 – but how will they get there? Katrine Grønvald Raun and Søren Pico. *ShippingWatch*. 23 July 2020. Available from: https://shippingwatch.com/carriers/Container/article12274920.ece Maersk and CMA CGM both aim to be climate neutral by 2050.



Cargo owners' muscle needed to get seafarers home. Janet Porter and Michelle Wiese Bockmann. *Lloyd's List*. 24 July 2020. Available from: https://lloydslist.maritimeintelligence.informa A coalition of shipowners and shippers is more likely to gain the ear of overstretched decision makers and reach agreement on a fixed set of crew change procedures.

ECSA: Sustainable recovery requires a well-balanced recovery package. European Community Shipowners' Associations (ECSA). 24 July 2020. Available from: https://www.ecsa.eu/news/ecsa-sustainable-recovery-requires-well-balanced-recovery-package Following the special European Council meeting of 17-21 July, EU leaders agreed on a €750 billion recovery fund to help the EU tackle the crisis caused by the COVID-19 pandemic.

EU Recovery Package: ECSA's initial input & priorities 2 ECSA COVID-19 Survey June 2020 2

COVID-19: EU Guidance for Cruise Ship Operations. European Maritime Safety Agency (EMSA). 27 July 2020. Available from: http://emsa.europa.eu/emsa-documents/latest/item/3978-covid-19-eu-guidance-for-cruise-ship-operations.html Joint EMSA-ECDC guidance on the gradual and safe resumption of operations of cruise ships in the European Union in relation to the COVID-19 pandemic. Guidance

LPG's role to grow in shipping's decarbonisation drive. John Snyder. *LNG Shipping & Terminals.* 27 July 2020. Available from: https://www.rivieramm.com/news-content-hub/lpgs-role-to-grow-in-shippings-decarbonisation-drive-60385 Backed by a major charterer and VLGC owners, the use of LPG as a fuel is set to expand, with at least 31 VLGCs to be fitted with dual-fuel propulsion.

CMA CGM, NYK and Port of Rotterdam Join CEO-Led Hydrogen Council. *Maritime Executive*. 27 July 2020. Available from: https://www.maritime-executive.com/article/cma-cgm-nyk-and-port-of-rotterdam-join-ceo-led-hydrogen-council Eleven additional global companies, including CMA CGM, NYK Line, and the Port of Rotterdam, are joining The Hydrogen Council, a CEO-led coalition working to enable the global energy transition through hydrogen.

Alternative fuels: making the case for ammonia. Craig Jallal. Marine Propulsion & Auxiliary Machinery. 28 July 2020. Available from: https://www.rivieramm.com/news-content-hub/alternative-fuels-making-the-case-for-ammonia-60400 Ammonia can be used as an internal combustion fuel through injection with a pilot fuel and as a carrier of hydrogen for cracking in fuel cells to produce energy and heat.

Nigeria missing in \$400bn global seaborne trade. The Sun (Nigeria). 29 July 2020.

Available from: https://www.sunnewsonline.com/nigeria-missing-in-400bn-global-seaborne-trade/
Today, over 90 per cent of world trade is borne by sea and the real time growth in world Gross Domestic Product (GDP) in the last two decades is 73 per cent.

New Cyprus Shipping Deputy Minister outlines his aims. Bob Jaques. Seatrade Maritime News. 29 July 2020. Available from: https://www.seatrade-maritime.com/regulation/new-cyprus-shipping-deputy-minister-outlines-his-aims Vassilios Demetriades has been officially sworn in as the new Shipping Deputy Minister of the Republic of Cyprus following a mini cabinet reshuffle by the President earlier this month.

After IMO 2020, decarbonization in spotlight for shipping sector: Fuel for Thought. Surabhi Sahu. *S&P Global Platts*. 29 July 2020. Available from: https://bit.ly/2DnoeSH Shipping companies in Asia and around the globe are steaming ahead with efforts to minimize their carbon footprint as the urgency to decarbonize intensifies after a fairly smooth transition to the International Maritime Organization's low-sulfur mandate for marine fuels.



CMA's major shipping event moves online as Covid-19 crisis persists. Matt Coyne. TradeWinds. 29 July 2020. Available from: https://www.tradewindsnews.com/people/cmas-major-shipping-event-moves-online-as-covid-19-crisis-persists/2-1-849848 The combined North American Shipping Week event in Connecticut that was slated for October is moving online as the Covid-19 pandemic rages.

GAZPROM Neft joins the international LNG-bunkering community. *Gazpromneft Marine Bunker Ltd.* 30 July 2020. Available from: https://marinebunker.gazprom-neft.com/press-center/news/65179/ Gazprom Neft has become the first oil company in Russia to join the Society for Gas as a Marine Fuel (SGMF), through its Gazpromneft Marine Bunker subsidiary Gazpromneft Shipping, operator of the Gazpromneft Marine Bunker fleet.

The world's first LNG-fuelled research vessel ATAIR receives LNG in Gasum's first truck-to-ship bunkering operation in Germany. Hellenic Shipping News. 30 July 2020. Available from: https://www.hellenicshippingnews.com/the-worlds-first-Ing-fuelled-research-vessel-atair-receives-Ing-in-gasums-first-truck-to-ship-bunkering-operation-in-germany/ On July 27th, the Nordic energy company Gasum has conducted the first truck-to-ship liquefied natural gas (LNG) bunkering operation in Germany.

Shipowning: A sunny place for shady people. Sam Chambers. *Splash 247.com.* 31 July 2020. Available from: https://splash247.com/shipowning-a-sunny-place-for-shady-people/ Now as the sector faces among its most acute crises of the last 50 years – the crew change conundrum during Covid-19 – shipping's inability to get its position across to the powers that be has been brought into sharp focus.

Containers Lost At Sea – 2020 Update. World Shipping Council. July 2020. Available from: www.worldshipping.org/Containers Lost at Sea - 2020 Update FINAL .pdf In 2019, the international liner shipping industry transported approximately 226 million containers, with cargo transported valued at more than \$4 trillion.

RESEARCH

Schoeman RP, Patterson-Abrolat C, et al. **A Global Review of Vessel Collisions With Marine Animals.** *Frontiers in Marine Science.* 19 May 2020. Available from: https://www.frontiersin.org/article/10.3389/fmars.2020.00292 Concern about the effects of maritime vessel collisions with marine animals is increasing worldwide.

Jakobsson M, Mayer LA, et al. **The International Bathymetric Chart of the Arctic Ocean Version 4.0.** *Scientific Data.* 9 July 2020. Available from: https://doi.org/10.1038/s41597-020-0520-9
Bathymetry (seafloor depth), is a critical parameter providing the geospatial context for a multitude of marine scientific studies.

Giménez L, Exton M, et al. **Exploring larval phenology as predictor for range expansion in an invasive species.** *Ecography.* 14 July 2020. Available from: https://onlinelibrary.wiley.com/doi/abs/10.1111/ecog.04725 Predicting range expansion of invasive species is one of the key challenges in ecology.

Long T, Widjaja S, et al. **Approaches to combatting illegal, unreported and unregulated fishing.** *Nature Food.* 16 July 2020. Available from: https://doi.org/10.1038/s43016-020-0121-y Poor ocean governance enables illegal, unreported and unregulated (IUU) fishing with negative impacts on seafood value chains, environment, society and global food security.



Østhagen A. Maritime boundary disputes: What are they and why do they matter? *Marine Policy.* 18 July 2020. Available from:

http://www.sciencedirect.com/science/article/pii/S0308597X20302426 When states legalised the maritime domain in the 20th century, the relationship between states and maritime space changed.

Ortuño Crespo G, Mossop J, et al. **Beyond static spatial management: Scientific and legal considerations for dynamic management in the high seas.** *Marine Policy.* 27 July 2020. Available from: http://www.sciencedirect.com/science/article/pii/S0308597X19309248 Natural and human stressors in the high seas act across a wide range of spatial and temporal scales.

Drazen JC, Smith CR, et al. **Opinion: Midwater ecosystems must be considered when evaluating environmental risks of deep-sea mining.** *Proceedings of the National Academy of Sciences.* 28 July 2020. Available from: https://www.pnas.org/content/pnas/117/30/17455.full.pdf Despite rapidly growing interest in deep-sea mineral exploitation, environmental research and management have focused on impacts to seafloor environments, paying little attention to pelagic ecosystems.



To subscribe or unsubscribe, send an email with your contact details to: 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.