

INTERNATIONAL MARITIME ORGANIZATION
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About the MKC Current Awareness Bulletin (CAB)

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

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

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IMO / UNITED NATIONS NEWS & EVENTS

WHAT'S NEW

IMO MEETINGS [PROGRAMME OF IMO MEETINGS FOR 2015](#) [Meeting Summaries](#)

[Council](#) 114th session, 29 June – 3 July 2015

[Sub-Committee on Implementation of IMO Instruments \(III\)](#) - formerly FSI
2nd session, 13 – 17 July 2015

IMO PRESS BRIEFINGS

[Funding agreed for Global Maritime Energy Efficiency Partnerships Project \(GloMEEP\)](#)
Briefing: 35, July 27, 2015

[Maritime education and training in focus at Japan's World Maritime Day Parallel Event](#)
Briefing: 34, July 24, 2015

[New platform set to improve information sharing on migrant smuggling by sea](#)
Briefing: 33, July 06, 2015

[Rescue swimmer who saved four to receive 2015 IMO Award for Exceptional Bravery at Sea](#)
Briefing: 32, July 06, 2015

[Nippon Foundation's Sasakawa to be awarded 2014 International Maritime Prize](#)
Briefing: 31, July 03, 2015

IMO NEWS MAGAZINE [\(Issue 2, 2015\)](#)

RECENT SPEECHES BY IMO SECRETARY-GENERAL KOJI SEKIMIZU

[Sub-Committee on Implementation of IMO Instruments \(III\)](#), 13 – 17 July 2015
(Opening Speech)

IMO PUBLISHING [Just Published: 2015](#) [July 2015 Newsletter](#)

UNITED NATIONS NEWS

The sea route to Europe. By Owen Fay. *United Nations High Commissioner for Refugees (UNHCR)* [Online]. 1 July 2015. Available from: <http://tracks.unhcr.org/2015/07/the-sea-route-to-europe/> People risking their lives to reach Europe are often called migrants, but the current Mediterranean crisis is primarily a refugee crisis.

Better science needed to guide policy decisions for sustainable development – UN report. *UN News Centre* [Online]. 30 June 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51307> A new United Nations flagship report launched today finds that solutions to the challenges to people and planet must build on clear scientific findings in order to be sustainable.

Ban welcomes new post-2020 climate targets submitted by China and Republic of Korea. *UN News Centre* [Online]. 30 June 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51311> United Nations Secretary-General Ban Ki-moon welcomed today's formal submission of post-2020 climate change targets or Intended Nationally Determined Contributions (INDC) by both the China and the Republic of Korea.

Fleeing conflicts, record numbers of migrants and refugees crossed Mediterranean so far in 2015 - UN. *UN News Centre* [Online]. 1 July 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51315> War, conflict or persecution forced most of the 137,000 desperate people who made the perilous journey to cross the Mediterranean Sea into Europe during the first six months of 2015, making this primarily a refugee crisis, a new report from the United Nations refugee agency said today.

UN urges 'people-centred' approach to migrants and refugees in Southeast Asia. *UN News Centre* [Online]. 1 July 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51325> Several senior United Nations officials today strongly urged Southeast Asian countries to back a "people-centred" approach to migration by, among others, expanding avenues for safe and legal migration, while stepping up law enforcement to put a stop to human trafficking.

FEATURE: The UN body with its finger on the pulse of sustainable development. *UN News Centre* [Online]. 1 July 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51314> It was 2009, at the height of the financial crisis, and world leaders were struggling to understand how they had been so taken by surprise by an economic shock that had struck their populations with the ferocity and suddenness of a natural disaster.

UN Ebola response mission flags importance of staying vigilant as virus resurfaces in Liberia. *UN News Centre* [Online]. 1 July 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51319> The World Health Organization (WHO) today reported that Ebola had resurfaced in Liberia after a teenager who died earlier this week tested positive for the disease in the West African country that had been declared free of Ebola transmission just two months ago.

UN agency welcomes new proposals by Southeast Asian States on region's refugee and migrant issues. *UN News Centre* [Online]. 3 July 2015. Available from: <http://www.un.org/apps/news/story.asp?NewsID=51338> The United Nations refugee agency today welcomed proposals by the Association of Southeast Asian Nations (ASEAN) to set up a task force and trust fund to respond to the irregular movement of refugees and migrants in the region.

Ebola: as virus resurfaces in Liberia, UNICEF teams and supplies arrive in affected areas.

UN News Centre [Online]. 3 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51332> In a speedy response to Liberia's first confirmed cases of Ebola in more than three months, the United Nations Children's Fund (UNICEF) has begun distributing emergency supplies in the affected communities including tents for isolating those under quarantine, hygiene kits and chlorine and buckets for handwashing stations.

Global Sustainable Development Report, 2015 edition (GSDR).

UN Department of Economic and Social Affairs [Online]. 1 July 2015. Available from:

<https://sustainabledevelopment.un.org/globalsdreport/2015> The 2015 Global Sustainable Development Report is expected to be launched in June 2015 and contribute to the 2015 session of the High Level Political Forum (HLPF) on Sustainable Development.

At Oslo forum, Ban warns capacity to meet humanitarian needs under 'unprecedented strain'. UN News Centre [Online]. 6 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51345> The capacity of the United Nations and its partners to meet humanitarian needs is under "unprecedented strain," Secretary-General Ban Ki-moon warned today at a forum in Oslo, Norway, where he highlight the critical role civil society plays as part of the global effort to save lives, support livelihoods and protect people from violence.

Lessons from Millennium Development Goals 'springboard' for future UN agenda - Ban.

UN News Centre [Online]. 6 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51342> The United Nations Millennium Development Goals (MDGs) galvanized the world to produce the most successful anti-poverty movement in history, helped lift more than one billion people out of extreme poverty, made inroads against hunger and enabled more girls to attend school than ever before.

UN chief says further probe needed to 'finally establish the facts' of Dag Hammarskjöld's death. UN News Centre [Online]. 6 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51347> Secretary-General Ban Ki-moon announced today that "a further inquiry or investigation would be necessary to finally establish the facts" of the death of the second Secretary-General of the United Nations, Dag Hammarskjöld, in a plane crash in Northern Rhodesia, now Zambia, along with 15 others more than 50 years ago.

Alarmed by melting glacier in Norway, Ban says world must 'act now' to curb climate change. UN News Centre [Online]. 8 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51360> At the site of a rapidly shrinking glacier in the Norwegian Arctic, United Nations Secretary-General Ban Ki-moon stressed the need for the international community to "take action now" to fight climate change.

Ebola cases evade detection due to ongoing lack of trust in communities – UN.

UN News Centre [Online]. 8 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51365> The origin of the new cluster of Ebola cases is "not yet well understood," the United Nations World Health Organization (WHO) said today about the outbreak in West Africa where a residual lack of trust in the response means that some cases still evade detection for too long, increasing the risk of further transmission.

Some \$3.2 billion needed for Ebola recovery efforts in Guinea, Liberia and Sierra Leone – UN. *UN News Centre* [Online]. 9 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51374> United Nations Secretary-General Ban Ki-moon will call for continued solidarity with the three West African countries most impacted by the unprecedented Ebola outbreak at tomorrow's International Ebola Recovery Conference in New York, which will seek to raise \$3.2 billion over the next two years so that Guinea, Liberia and Sierra Leone can fully rebound from the crisis.

UN applauds 'historic' deal on Iranian nuclear programme. *UN News Centre* [Online]. 14 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51409> The United Nations has welcomed the agreement reached between international negotiators and the Government of Iran as the two parties pave the way for a viable solution on the Gulf country's nuclear programme and towards possible peace in the region.

ADDIS: new UN-backed report details ways to boost finance for sustainable energy.

UN News Centre [Online]. 13 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51404> A new United Nations-backed report launched today at a conference in Addis Ababa details concrete ways to boost crucial investment in sustainable energy by some \$120 billion a year.

ADDIS: strong partnerships needed to turn billions into trillions for sustainable development. *UN News Centre* [Online]. 13 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51398> Achieve the future sustainable development agenda and the goal of ending extreme poverty will require strong and creative partnerships to turn billions in official assistance into trillions in investments, the President of the World Bank Group stressed today at an event on the sidelines of the United Nations conference on financing for development.

ADDIS: 'historic' agreement reached on financing for new UN sustainable development agenda. *UN News Centre* [Online]. 15 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51433> Countries agreed today on a series of bold measures to overhaul global finance practices and generate investments for tackling a range of economic, social and environmental challenges at the United Nations Third International Conference on Financing for Development, being held in Addis Ababa, Ethiopia.

Talks for UN resolution on Libya human smugglers 'hit wall'. By Miriam Dalli. *Malta Today* [Online]. 21 July 2015. Available from:

http://www.maltatoday.com.mt/news/europe/55371/talks_for_un_resolution Home Affairs Minister Carmelo Abela says talks on UN security council resolution have ground to a halt.

On World Day against Trafficking in Persons, far more still needs to be done to help victims and end impunity for criminals. *United Nations Office on Drugs and Crime (UNODC)*


[Online]. 30 July 2015. Available from: <http://www.unodc.org/unodc/en/frontpage/2015/July/on-world-day-against-trafficking-in-persons--far-more-still-needs-to-be-done-to-help-victims-and-end-impunity-for-criminals.html> Each year millions of women, men and children are trafficked for profit.

UN projects world population to reach 8.5 billion by 2030, driven by growth in developing countries. *UN News Centre* [Online]. 29 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51526> The world's population is projected to reach 8.5 billion by 2030, 9.7 billion by 2050 and exceed 11 billion in 2100, with India expected to surpass China as the most populous around seven years from now and Nigeria overtaking the United States to become the world's third largest country around 35 years from now, according to a new United Nations report released today.


CASUALTIES

Marine Accident Investigation Branch report - Fire on board RoPax ferry *Dieppe Seaways*.


UK Marine Accident Investigation Branch (MAIB) [Online]. 1 July 2015. Available from: <https://www.gov.uk/maib-reports/fire-on-board-ropax-ferry-dieppe-seaways> The information contained in this interim report is based on investigations to date. [Interim Report](#) 

At least 36 dead, 19 missing after *motor banca* capsized off Ormoc City port.

GMA News (Philippines) [Online]. 2 July 2015. Available from: <http://www.gmanetwork.com/news/story/514542/news/regions/at-least-36-dead> At least 36 people were confirmed dead while 26 others were reported missing after a *motor banca* bound for Camotes Island in Cebu province capsized off Ormoc City port shortly after noon Thursday.

38 dead, 15 missing after ferry capsizes in the Philippines. By Paul Armstrong. CNN [Online]. 2 July 2015. Available from: <http://edition.cnn.com/2015/07/02/asia/philippines-ormoc-ferry-capsize>  A boat carrying 189 people has capsized in the central Philippines, minutes after leaving port, the Philippine Red Cross said Thursday.

Philippine ferry sinks off Leyte with dozens dead. BBC News [Online]. 2 July 2015.

Available from: <http://www.bbc.co.uk/news/world-asia-33358610>  At least 36 people have died after a passenger ferry capsized off the coast of Leyte in the central Philippines.


The Latest on Philippines: Deaths revised to 35; 20 missing. *New York Times* [Online].

July 2015. Available from: <http://www.nytimes.com/aponline/2015/07/02/world/asia/ap-as-philippines-ferry-capsizes-the-latest-.html> The coast guard is revising the death toll to 35, with 20 missing and at least 134 rescued as the search operation continues through the night.


Tragedy in the sea: Ship mishaps in the last 20 years. *Philippine Star* [Online]. 2 July 2015.

Available from: <http://www.philstar.com/news-feature/2015/07/02/1472499/tragedy-sea-ship-mishaps-last-20-years> The shocking news about the *motor banca* MV *Nirvana-B* capsizing just after leaving Ormoc port has left dozens dead and more missing.



Death toll from capsized Philippine ferry rises to 51. *Reuters* [Online]. 3 July 2015.

Available from: <http://www.reuters.com/article/2015/07/03/us-philippines-ferry-idUSKCN0PD00U20150703>  The death toll from a capsized Philippine ferry rose to 51 on Friday as rescuers tried to right the overturned vessel and found more bodies, a coast guard official said.

Philippines ferry capsizes: Why are accidents so common? By Jessica Mendoza.

Christian Science Monitor [Online]. 2 July 2015. Available from: <http://www.csmonitor.com/World/Global-News/2015/0702/Philippines-ferry-capsizes-Why-are-accidents-so-common-video>  At least 36 were reported killed after a passenger ferry carrying 189 people capsized in central Philippines Thursday.

Capsized *MB Kim Nirvana "B"*. *Government of the Philippines* [Online]. 4 July 2015.

Available from: <http://www.ndrrmc.gov.ph/index.php/20-incidents-monitored/2477-capsized-mb-kim-nirvana-b> NDRRMC Update re Capsized *MB Kim Nirvana "B"*. [Interim Report](#) 
[Progress Report](#) 

First victims of deadliest migrant shipwreck given funeral in Italy. *Reuters* [Online]. 7 July 2015. Available from: <http://uk.reuters.com/article/2015/07/07/uk-europe-migrants-italy-idUKKCN0PH10920150707> Italy held a funeral service on Tuesday for 13 migrants who died in the worst shipwreck in the Mediterranean in recent history, while the navy continued its search for other victims of the disaster.

Safety Bulletin 1/2015: Safety warning issued after mooring line failure on board LNG tanker *Zarga* resulted in serious injury to a deck officer. *UK Marine Accident Investigation Branch (MAIB)* [Online]. 8 July 2015. Available from: <https://www.gov.uk/maib-reports/safety-warning-issued-after-mooring-line-failure-on-board-lng-tanker-zarga-resulted-in-serious-injury-to-a-deck-officer> The Marine Accident Investigation Branch is carrying out an investigation into the mooring line failure on board LNG tanker *Zarga* while alongside South Hook LNG terminal, Milford Haven on 2 March 2015 which resulted in serious injury to a deck officer. [Safety Bulletin 1/2015](#)

Two more vessels sink in monsoon seas off Phuket. By Achadtaya Chuenniran. *Bangkok Post* [Online]. 8 July 2015. Available from: <http://www.bangkokpost.com/news/general/616996/two-more-vessels-sink-in-monsoon-seas-off-phuket> A Cambodian-registered container ship and a fishing boat sank in rough seas off Phuket on Wednesday morning, but the navy saved both crews.

Shell Arctic icebreaker suffers hull damage in Alaska. By Mike Shuler. *GCaptain* [Online]. 7 July 2015. Available from: <http://gcaptain.com/shell-icebreaker-msv-fennica> One of two icebreakers that will support Shell's arctic drilling in the Chukchi Sea this summer is now stuck in Dutch Harbor after an underwater gash was discovered in its hull.

An ill-timed exit. By Gary Dixon. *TradeWinds* [Online]. 9 July 2015. Available from: <http://www.tradewindsnews.com/casualties/363967/an-ill-timed-exit> A UK accident report has revealed how a watch officer (OOW) left an inexperienced crewman alone on the bridge before their tanker collided with a trawler.

Marine Accident Investigation Branch report 16/2015: *Orakai* and *Margriet* Report. *UK Marine Accident Investigation Branch (MAIB)* [Online]. 9 July 2015. Available from: <https://www.gov.uk/maib-reports/collision-between-chemical-tanker-orakai-and-beam-trawler-margriet#accident-investigation-report-162015> At 0533 on 21 December 2014, the chemical tanker *Orakai* and the beam trawler *Margriet* collided in the North Sea, 45nm west of Ijmuiden. [Report](#)

Loaded Matson ship stalls in Pacific Ocean. By Aiswarya Lakshmi. *MarineLink.Com* [Online]. 9 July 2015. Available from: <http://www.marinelink.com/news/pacific-matson-stalls394330.aspx> A Matson ship en route to Oahu from California has stalled at sea and may need to be towed to the islands, reports Hawaii News Now.

Livestock carrier sinks, two missing. By Wendy Laursen. *Maritime Executive* [Online]. 12 July 2015. Available from: <http://maritime-executive.com/article/livestock-carrier-sinks-two-missing> A livestock carrier sank in the Gulf of Aden on Sunday, killing thousands of animals and leaving two crew members unaccounted for.

Three crew poisoned. By Gary Nixon. *TradeWinds* [Online]. 14 July 2015. Available from: <http://www.tradewindsnews.com/casualties/364252/three-crew-poisoned> Three Vietnamese seafarers have died from reported gas inhalation on a cargo vessel off Malaysia.

Coast Guard suspends search for missing cruise ship passenger off Protection Island, Wash. *US Coast Guard Newsroom* [Online]. 13 July 2015. Available from: <http://www.uscgnews.com/go/doc/4007/2559442/> The Coast Guard suspended the active search for a missing cruise ship passenger northwest of Protection Island in the Strait of Juan de Fuca, at 6:10 p.m., Monday.

Fatality on board *Skandi Pacific*, 166 km NW of Karratha (Northwest Shelf) off WA coast on 14 July 2015. *Australian Transport Safety Bureau (ATSB)* [Online]. 15 July 2015. Available from: https://www.atsb.gov.au/publications/investigation_reports/2015/mair/322-mo-2015-005.aspx The ATSB is investigating a fatal accident on board anchor handling supply vessel, *Skandi Pacific*, 166 km NW of Karartha, WA (on the Northwest Shelf).

Two deaths off Australia's Pilbara in one week. By Zoe Reynolds. *IHS Maritime 360* [Online]. 16 July 2015. Available from: <http://www.ihsmaritime360.com/article/18652> An Australian seafarer was crushed to death on board the Bahamas-flagged *Skandi Pacific* on 14 July, the second crew death in a week off the Pilbara.


Foreign Ministry Spokesperson Hua Chunying's remarks on the Philippines' reinforcing a military vessel illegally "Grounded" on China's Ren'ai Jiao.

Ministry of Foreign Affairs of the People's Republic of China [Online]. 15 July 2015. Available from: http://www.fmprc.gov.cn/mfa_eng/xwfw_665399/s2510_665401/t1281677.shtml Philippine naval officials reportedly said on July 13 that since early this year, the Philippine navy had been reinforcing the hull and deck of a military vessel that "ran aground" on the Ren'ai Jiao, and would finish the project by the end of this year.

Libyan war planes sink ship. *World Maritime News* [Online]. 20 July 2015. Available from: <http://worldmaritimeneeds.com/archives/166965> A ship was bombed and sunk on Sunday in an air strike conducted by Libyan war planes in the vicinity of town of Mareesa, Reuters reports citing a spokesman of the air force allied to the country's internationally recognized government, Nasser al-Hassi.

MBC bulker runs aground off Philippines, one dead. *World Maritime News* [Online]. 19 July 2015. Available from: <http://worldmaritimeneeds.com/archives/166911> Twenty Filipino seafarers were evacuated on Friday, July 17th from a Singaporean-flagged ship that ran aground one nautical mile off Sta. Lucia, Ilocos Sur, the Philippine Coast Guard informed.

Marine Accident Investigation Branch report: Collapse of a mezzanine deck on board the ro-ro passenger ferry *St Helen*.

UK Marine Accident Investigation Branch (MAIB) [Online]. 18 July 2015. Available from: <https://www.gov.uk/maib-reports/collapse-of-a-mezzanine-deck-on-board-the-ro-ro-passenger-ferry-st-helen> [St Helen Interim Report](#) 

Malaysian Bulk Carriers vessel evacuated, one seafarer dead. By Grant Rowles.

Splash 24/7 [Online]. 18 July 2015. Available from: <http://splash247.com/malaysian-bulk-carriers-vessel> A Malaysian Bulk Carriers bulk carrier, *MV Alam Manis* (55,652 dwt, built 2007) was evacuated at sea yesterday due to severe listing, with one of the crew members killed in the process.

What we should learn from ferry disasters. By Wendy Laursen. *Maritime Executive* [Online]. 20 July 2015. Available from: <http://www.maritime-executive.com/editorials/what-we-should-learn-from-ferry-disasters> Identifying the cause of the accident is just as important as assigning blame.

Gallery: Ship crashes into villa, Bosphorus Strait closed. *World Maritime News* [Online]. 21 July 2015. Available from: <http://worldmaritimeneews.com/archives/167156> The Bosphorus Strait has been closed to transit traffic after a cargo ship ran into a villa in the Anadolu Hisari area, Istanbul, Turkey causing substantial damage.


Tonga Met Service concerned with high rate of deaths at sea. By Makereta Komai. *Secretariat of the Pacific Regional Environment Programme (SPREP)* [Online]. 21 July 2015. Available from: <https://www.sprep.org/climate-change/tonga-met-service-concerned-with-high-rate-of-deaths-at-sea> The increasing number of deaths at sea, has the Tongan Meteorological Services (TMS) worried.

Nile 'party boat' crash kills at least 15 in Egypt. *BBC News* [Online]. 23 July 2015. Available from: <http://www.bbc.co.uk/news/world-africa-33632887> At least 21 people have been killed in a crash between a cargo vessel and a passenger boat on Egypt's River Nile, security sources say.

Nile crash: Death toll rises in 'party boat' sinking. *BBC News* [Online]. 24 July 2015. Available from: <http://www.bbc.co.uk/news/world-middle-east-33652369> The death toll from a boat crash on the River Nile has risen to 29, with several others still missing, the Egyptian health ministry says.


China Shipping tanker collides with bulker at Shanghai Port. By Jason Jiang. *Splash 24/7* [Online]. 27 July 2015. Available from: <http://splash247.com/china-shipping-tanker-collides> Oil tanker *Bai Chi* (41,983dwt, built 2007), operated by China Shipping Group's oil shipping arm China Shipping Tanker, collided with bulker *Jiang Xia Xiang*, operated by Huayuan Shipping, when it was berthing at Shanghai's Waigaoqiao Port on Friday.

Araya adrift in Black Sea. By Aiswarya Lakshmi. *MarineLink.Com* [Online]. 27 July 2015. Available from: <http://www.marinelink.com/news/adrift-araya-black395260.aspx> The bulk carrier *Araya* lost power and adrift on 90 nautical miles off Odessa, Ukraine in Black Sea on July 25.

MAIB Annual Report 2014. *UK Marine Accident Investigation Branch (MAIB)* [Online]. 27 July 2015. Available from: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/448430/MAIB_AnnualReport2014.pdf 

Marine Accident Investigation Report Investigation report 17/2015: GPS Battler. *UK Marine Accident Investigation Branch (MAIB)* [Online]. 29 July 2015. Available from: <https://www.gov.uk/government/news/gps-battler-combined-accident-investigation-report-published>


Infographic: Casualties in 2015. *World Maritime News* [Online]. 30 July 2015. Available from: <http://worldmaritimeneews.com/archives/167897> Opting for a job at sea may turn out to be rewarding at times as it offers the opportunity to venture out into the open seas and get to know the world.

MH370 search: Reunion debris to be tested in France. *BBC News* [Online]. 30 July 2015. Available from: <http://www.bbc.co.uk/news/world-asia-33714780>  Debris found on the Indian Ocean island of Reunion is to be transported to France to find out whether it is from the missing flight MH370, Malaysia's prime minister has said.

Five vessels sink, one runs aground in South China. By Angela Yu. *IHS Maritime 360* [Online]. 29 July 2015. Available from: <http://www.ihsmaritime360.com/article/18802> Five Vietnam-flagged coal carriers sank and another ran aground on 27 July at the anchorage near South China's Qisha port.

ENVIRONMENT

Great Barrier Reef: World Heritage Committee decides against declaring reef as 'in danger'. *ABC (Australia)* [Online]. 2 July 2015. Available from: <http://www.abc.net.au/news/2015-07-01/unesco-great-barrier-reef/6588118> The United Nations' World Heritage Committee has decided against declaring the Great Barrier Reef as "in danger", but says it will closely monitor the situation over the next four years.

Fish will have to find new habitats or perish if global warming is left unchecked. *Eureka Alert* [Online]. 2 July 2015. Available from: http://www.eurekalert.org/pub_releases/2015-07/uobc-fwh063015.php  Climate change is forcing fish out of their current habitats and into cooler waters and many more species will soon be affected if climate goals are not met, say scientists.

Commissioner meets international partners to discuss sustainable blue growth. *European Commission* [Online]. 7 July 2015. Available from: http://ec.europa.eu/information_society/newsroom/cf/mare/itemlongdetail.cfm?subweb=342&language=en&item_id=24451 Commissioner Karmenu Vella, responsible for Environment, Maritime Affairs and Fisheries, is at the UN High-Level Political Forum in New York this week to share the Commission's vision of sustainable development, including sustainable blue growth, with the EU's international partners.

Coral bleaching threat increasing in western Atlantic and Pacific oceans. *US National Oceanic and Atmospheric Administration (NOAA)* [Online]. 6 July 2015. Available from: <http://www.noaanews.noaa.gov/stories2015/20150706-coral-bleaching-threat-increasing-in-western-atlantic-and-pacific-oceans.html> As unusually warm ocean temperatures cover the north Pacific, equatorial Pacific, and western Atlantic oceans, NOAA scientists expect greater bleaching of corals on Northern Hemisphere reefs through October, potentially leading to the death of corals over a wide area and affecting the long-term supply of fish and shellfish.

State of Europe's seas. *European Environment Agency (EEA)* [Online]. 24 June 2015. Available from: <http://www.eea.europa.eu/media/publications/state-of-europes-seas> The main aim of this report is to assess whether Europe's seas can be considered healthy, clean and undisturbed, and productive. [EEA Report No. 2/2015](#) 

Climate Science Conference focus on solutions 7-10 July in Paris. *United Nations Framework Convention on Climate Change (UNFCCC)* [Online]. 6 July 2015. Available from: <http://newsroom.unfccc.int/unfccc-newsroom/major-paris-climate-science-conference-in-july/> A major international science conference begins in Paris Tuesday to table the latest thinking on managing climate change and avoiding its worst impacts

Oil spills in Arctic, deep water would cause challenges for government. By Sue Bailey. *Canadian Broadcasting Corporation (CBC)* [Online]. 5 July 2015. Available from: <http://www.cbc.ca/news/canada/oil-spills-in-arctic-deep-water-would-cause-challenges-for-government-1.3138887> Report for Fisheries and Oceans Canada cites limited marine research, unpredictable undersea spills.

Global Commission finds economic growth can close the emissions gap.

Global Commission on the Economy and the Climate [Online]. 6 July 2015. Available from: <http://newclimateeconomy.net/content/press-release-global-commission-finds-economic-growth-can-close-emissions-gap> A new report released by the Global Commission on the Economy and the Climate identifies ten key economic opportunities that could close up to 96 percent of the gap between business-as-usual emissions and the level needed to limit dangerous climate change. [Report: Seizing the global opportunity: Partnership for better growth and a better climate](#)

Study: Global sea levels have risen six meters or more with just slight global warming.

Oregon State University [Online]. 9 July 2015. Available from: <http://oregonstate.edu/ua/ncs/archives/2015/jul/study-global-sea-levels-have-risen-six-meters-or-more-just-slight-global-warming> A new review analyzing three decades of research on the historic effects of melting polar ice sheets found that global sea levels have risen at least six meters, or about 20 feet, above present levels on multiple occasions over the past three million years.


Climate scientists discuss future of their field. By Quirin Schiermeier. *Nature* [Online].

7 July 2015. Available from: <http://www.nature.com/news/climate-scientists-discuss-future-of-their-field-1.17917> Some 2,000 climate scientists are flocking to Paris this week to chew over their research ahead of December's crucial round of negotiations in the French capital.

Protecting the deep sea: a call for balancing mining and ecosystem protection.

Center for Oceans Solutions [Online]. 9 July 2015. Available from: <http://www.centerforoceansolutions.org/news-stories/protecting-deep-sea-call-balancing-mining-and-ecosystem-protection-0> Thousands of feet below the ocean's surface lies a hidden world of undiscovered species and unique seabed habitats-as well as a vast untapped store of natural resources including valuable metals and rare-earth minerals.

Simon Coveney TD, Minister for Agriculture, Food and the Marine, launches SEMRU's third report on Ireland's Ocean Economy, 10th July 2015.

National University of Ireland, Galway [Online]. 10 July 2015. Available from: http://www.nuigalway.ie/semru/news_events.html Today, Minister Simon Coveney TD officially launched the Socio-Economic Marine Research Unit's (SEMRU) third report on Ireland's Ocean Economy, at the Harnessing Our Ocean Wealth conference in Cork (SeaFest). [Ireland's Ocean Economy](#) 

Climate Report: "IMO has made little progress". *Maritime Executive* [Online]. 13 July 2015.


Available from: <http://maritime-executive.com/article/climate-report-imo-has-made-little-progress> A new report released by the Global Commission on the Economy and the Climate identifies ten key economic opportunities that could close up to 96 percent of the gap between business-as-usual emissions and the level needed to limit dangerous climate change.

International report confirms: 2014 was Earth's warmest year on record.

US National Oceanic and Atmospheric Administration (NOAA) [Online]. 16 July 2015. Available from: <http://www.noaanews.noaa.gov/stories2015/071615-international-report-confirms-2014-was-earths-warmest-year-on-record.html> Climate markers continue to show global warming trend. [State of the Climate in 2014 - Full report](#)


DoD releases report on Security Implications of Climate Change.

US Department of Defense [Online]. 29 July 2015. Available from:

<http://www.defense.gov/news/newsarticle.aspx?id=129366> Global climate change will aggravate problems such as poverty, social tensions, environmental degradation, ineffectual leadership and weak political institutions that threaten stability in a number of countries, according to a report the Defense Department sent to Congress yesterday. [Report on National Security Implications of Climate-Related Risks and a Changing Climate](#) 

ENVIRONMENTAL POLLUTION


Sulphur Inspection Guidance. *European Maritime Safety Agency (EMSA)* [Online].

2 July 2015. Available from: <http://www.emsa.europa.eu/news-a-press-centre/external-news/item/2407> The Sulphur Inspection Guidance contains guidelines for sulphur inspectors regarding the enforcement of Directive 1999/32/EC as amended regarding the sulphur content of liquid fuels (the "Sulphur Directive"). [Sulphur Inspection Guidance Council Directive 1999/32/EC](#) 

The world's first methanol-fueled low-rev diesel engine - Low SOx, CO2 and NOx emissions and performing eco-friendly. *Mitsui O.S.K.Lines Ltd.(MOL)* [Online]. 2 July 2015.


Available from: <http://www.mol.co.jp/en/pr/2015/15040.html> MOL President Junichiro Ikeda has ordered methanol carriers with the world's first methanol burned dual-fueled low-speed diesel main engine.

CO2 emissions threaten ocean crisis. By Roger Harrabin. *BBC News* [Online]. 3 July 2015.

Available from: <http://www.bbc.co.uk/news/science-environment-33369024>  Scientists have warned that marine life will be irreversibly changed unless CO2 emissions are drastically cut.


Flight hours declining to detect spills from ships in the Baltic Sea.

Baltic Marine Environment Protection Commission (HELCOM) [Online]. 3 July 2015.

Available from: <http://helcom.fi/news/Pages/Flight-hours-declining-to-detect-spills-in-the-Baltic-Sea.aspx> The total number of surveillance flight hours in the Baltic Sea dropped again in 2014 according to the annual HELCOM report on aerial surveillance. [HELCOM Annual report on discharges observed during aerial surveillance in the Baltic Sea, 2014](#) 

Invasive species: monitoring system aims to protect vulnerable Antarctic.

Science for Environment Policy [Online]. 2 July 2015. Available from:

http://ec.europa.eu/environment/integration/research/newsalert/pdf/monitoring_system_aims_to_protect_Antarctic_from_invasive_species_419na1_en.pdf  Better monitoring is needed to safeguard the Antarctic against threats posed by invasive alien species, according to a new study.

Industry Insight: Supporting regulatory plans to curb black carbon through incentivised eco technology. By Senior Board Director SuInOx Fuel Fusions PLC Rod Weinberg.

Ship & Bunker [Online]. 6 July 2015. Available from:

<http://shipandbunker.com/news/features/industry-insight/900312> With a black carbon definition secured at MEPC68, the IMO is forging ahead with plans to curb emissions in the Arctic to reduce international shipping's impact on global warming.

Call for stronger focus on fuel efficiency standards. By Mabel Tan. *Bunkerworld* [Online]. 7 July 2015. Available from: <http://www.bunkerworld.com/news/Council-calls-for-stronger-focus-on-fuel-efficiency-standards-137490> A new report from the Global Commission on the Economy and Climate has called for the International Maritime Organization (IMO) to adopt a "global emission reduction target" for shipping.

Hamburg tackles illegal ship waste dumping. *World Maritime News* [Online]. 7 July 2015. Available from: <http://worldmaritimeneeds.com/archives/165789> All ships calling at the Port of Hamburg are now allowed to dispose of the six-times higher amount of waste at no extra charge as an incentive to prevent waste from ships being dumped illegally into the sea.

CCNY Researchers develop eco-friendly oil spill solution. *City College of New York* [Online]. 29 June 2015. Available from: <http://www2.cuny.cuny.edu/news/george-john-oil-spill-solution.cfm> City College of New York researchers led by chemist George John have developed an eco-friendly biodegradable green "herding" agent that can be used to clean up light crude oil spills on water.

Adidas creates concept shoe manufactured from reclaimed ocean waste. *Environment Today* [Online]. 4 July 2015. Available from: <http://environment-today.org/adidas-creates-concept-shoe> Adidas is celebrating its partnership with parley for the oceans with an innovating footwear concept made completely from plastics found in oceans.

Lloyd's Register verifies OOCL's greenhouse gas emissions data for second consecutive year. *Lloyd's Register* [Online]. 9 July 2015. Available from: <http://www.lrga.com/news/2015/Lloyds-Register-verifies-OOCLs-greenhouse-gas-emissions-data-for-second-consecutive-year.aspx> Confirmation of OOCL's emissions data demonstrates the leading operator's commitment to environmental performance and that its data is prepared with high accuracy, completeness, consistency, relevance and transparency.

Progress on ballast water management but key issues remain. *Hellenic Shipping News* [Online]. 10 July 2015. Available from: <http://www.hellenicshippingnews.com/progress-on-ballast-water-management-but-key-issues-remain/> Despite positive signals from several states that they are preparing ratification instruments for the Ballast Water Management (BWM) Convention, the conclusion of 68th session of the International Maritime Organization's Marine Environment Protection Committee left shipowners and system vendors with no firmer timeline on when the Convention will come into force.

LNG: investing in the chicken and the egg. *Port of Rotterdam* [Online]. 8 July 2015. Available from: <https://www.portofrotterdam.com/en/news-and-press-releases/lng-investing-in-the-chicken-and-the-egg> As a fuel, LNG is a far cleaner option than, for example, diesel or HFO.

Massive project afoot to remove debris along Alaska shores, including from '11 tsunami. *Japan Times* [Online]. 13 July 2015. Available from: <http://www.japantimes.co.jp/news/2015/07/13/national/massive-project-afoot-remove-debris-along-alaska-shores-including-11-tsunami/> A massive cleanup effort is getting underway in Alaska, with tons of marine debris - some likely sent to sea by the 2011 tsunami in Japan - set to be airlifted from rocky beaches and taken by barge for recycling and disposal in the Pacific Northwest.

Questions and answers on the proposal to revise the EU emissions trading system (EU ETS).

European Commission [Online]. 15 July 2015. Available from: http://europa.eu/rapid/press-release_MEMO-15-5352_en.htm The European Commission has presented a legislative proposal to revise the EU Emissions Trading System (ETS) in line with the 2030 climate and energy policy framework agreed by the EU leaders in October 2014.

IMO revisits fuel quality dilemma. *The Motorship* [Online]. 15 July 2015. Available from: <http://www.motorship.com/news101/fuels-and-oils/imo-revisits-fuel-quality-dilemma> Chris Moxon and Beth Bradley of leading maritime law firm Clyde & Co examine the difficulties caused by conflicting fuel quality measurement standards, which were the subject of discussion once more at the recent meeting of the IMO's Marine Environment Protection Committee (MEPC).

US Agency faulted for inaction after California oil spill. By Kevin Freking and Michael R.Blood.

ABC News (US) [Online]. 14 July 2015. Available from: <http://abcnews.go.com/Technology/wireStory/panel-probes-california-oil-spill-blackened-beaches-32445508> The federal agency that oversees the safety of the nation's pipelines failed to follow through on congressional reforms that could have made a difference in a May break that created the largest coastal oil spill in California in 25 years, a House committee chairman said Tuesday.

Shipowners "need to be aware" of sulphur fines, says UK P&I Club. By Charlie Bartlett.

Seatrade Maritime News [Online]. 20 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/shipowners-need-to-be-aware-of-sulphur-fines-says-uk-pi-club.html> UK P&I Club has expressed concern over the increasing number of states forming new sulphur regulations, and the availability of low-sulphur fuels.

Barrier Reef oil spill: 14 suspect ships to be tested in leak hunt. By Tony Moore.

Brisbane Times (Australia) [Online]. 19 July 2015. Available from: <http://www.brisbanetimes.com.au/queensland/barrier-reef-oil-spill-14-suspect-ships-to-be-tested-in-leak-hunt-20150718-gifce9.html> Fourteen ships have been identified as possible sources of a film of oil stretching, in broken sections, 30 kilometres long and five kilometres wide south of Townsville, Patrick Quirk, general manager of Maritime Services Queensland said on Saturday.


European ECA compliance monitoring pilot underway. By Unni Einemo.

Sustainable Shipping [Online]. 20 July 2015. Available from: <http://www.sustainableshipping.com/news/European-ECA-compliance-monitoring-pilot-underway-137705> A number of European Union (EU) member states are working on a project aimed at assessing tools for long term strategies to target sulphur cheats.

Press Release: Concerns remain over the use of low-sulphur fuel, says UK P&I Club.

UK P&I Club [Online]. 17 July 2015. Available from: <http://www.ukpandi.com/knowledge/article/press-release-concerns-remain-over-the-use-of-low-sulphur-fuel-says-uk-p-i-club-133059/> Global move towards using cleaner fuel, with countries forming new or reforming old regulations.

Precious ozone – The size of it. *United Nations Environment Programme (UNEP)* [Online].

19 July 2015. Available from: <https://www.youtube.com/watch?v=WNGH1cILTPE&feature=youtu.be> 

Small island states set example for large polluters ahead of COP 21. By Cécile Barbière.

EurActiv [Online]. 23 July 2015. Available from: <http://www.euractiv.com/sections/climate-environment/small-island-states-set-example-large-polluters-ahead-cop-21-316523>

As international negotiations begin to slow down ahead of COP 21, small island states have come out fighting for an ambitious climate deal.

Who's who in the world of climate change diplomacy? Responding to Climate Change

(RTCC) [Online]. 22 July 2015. Available from: <http://www.rtcc.org/2015/07/21/whos-who-in-the-world-of-climate-change-diplomacy/> July meeting of the Major Economies Forum offers an insight into influential figures guiding UN climate talks.

Australia: Commercial shipping under attack for emissions. By Julian Macqueen.

Bunkerworld [Online]. 22 July 2015. Available from: <http://www.bunkerworld.com/news/137786>

Residents living close to a commercial port in New South Wales (NSW), Australia, say their health is at risk from the sulphur dioxide (SO_x) emissions of tanker calls.

Are the US and Canada leading the enforcement of ECA regulations?

By Michael McNamara. *Seatrade Maritime News* [Online]. 24 July 2015. Available from:

<http://www.seatrade-maritime.com/news/americas/are-the-us-and-canada-leading-the-enforcement-of-eca-regulations.html> The initial impact of the first six months of the 0.1% sulphur limit for marine fuels has not been as drastic as some predicted.

Cost of ECA compliance is falling. By Nick Jameson. *Bunkerworld* [Online]. 24 July 2015.

Available from: <http://www.bunkerworld.com/news/137844> The cost of emissions control area (ECA) compliant low sulphur marine gas oil (LSMGO) in Rotterdam is at its lowest level for almost six months.

Small bunker spill reported after bulker and tanker collide off Shanghai. *Ship & Bunker*

[Online]. 28 July 2015. Available from: <http://shipandbunker.com/news/apac/712138> A small bunker spill was reported Thursday after general cargo ship *Jiang Xia Xiang* Thursday capsized after collision with tanker *Bai Chi* (IMO: 9342073) in the Yangtze River, in the Wusong area in Shanghai, local media reports.

Five ferry operators get EU funding to install scrubbers. *World Maritime News* [Online].

27 July 2015. Available from: <http://worldmaritimeneeds.com/archives/167641> Five European ferry operators are to receive European Union (EU) grants totalling EUR 48 million towards the cost of installing exhaust scrubber systems to meet the 0.1% sulphur emissions limit in force since January.

Santa Barbara waters hit by another oil spill. *World Maritime News* [Online]. 30 July 2015.

Available from: <http://worldmaritimeneeds.com/archives/167975/> The U.S. Coast Guard is responding to a report of an oil sheen in the water near Goleta Beach, Santa Barbara, California.

Shanghai launches shore-power subsidy scheme. By Cichen Shen. *Lloyd's List* [Online].

28 July 2015. Available from: <http://www.lloydslist.com/II/sector/ports-and-logistics/article465520.ece> Shanghai has announced an incentive scheme that promotes the use of shore-power for ocean-going vessels calling at the city's harbour, in a bid to reduce shipping emissions.

Vancouver oil spill review makes 25 recommendations. *Canadian Broadcasting Corporation (CBC)* [Online]. 31 July 2015. Available from: <http://www.cbc.ca/news/canada/british-columbia/vancouver-oil-spill-review-makes-25-recommendations-1.3175576> The review into the April Vancouver oil spill that spread from English Bay finds the grain ship's owners slowed the reaction time to the emergency because they refused to admit the vessel was the source of the fuel spill.

Independent review of the *M/V Marathassa* fuel oil spill environmental response operation. *Government of Canada* [Online]. 30 July 2015. Available from: <http://www.ccg-gcc.gc.ca/independent-review-Marathassa-oil-spill-ER-operation> This review was conducted with the objective of improving the overall oil spill response regime for the Canadian Coast Guard, its partners and Canadians.

Do the new regulations on berthing ships in Hong Kong go far enough to curb pollution? *Time Out (Hong Kong)* [Online]. 11 July 2015. Available from: <http://www.timeout.com.hk/big-smog/features/73480/do-the-new-regulations-on-berthing-ships-in-hong-kong-go-far-enough-to-curb-pollution.html> Hong Kong is the first city in Asia to force ships, by law, to use less polluting fuel while at berth.

Aquarium scientists conduct fingerprint analysis on *MV Marathassa* fuel spill. *Vancouver Aquarium (Canada)* [Online]. 17 July 2015. Available from: <http://www.aquablog.ca/2015/07/aquarium-scientists-conduct> Just like our own fingerprints are unique and used for identification purposes, scientists at the Vancouver Aquarium Marine Science Centre have used high-resolution "fingerprinting" analysis to confirm that oil from the *MV Marathassa* spread throughout Vancouver's harbour and Burrard Inlet following the leak of bunker C fuel from the ship on April 8.

HEALTH

EU pledges €450 million to Ebola affected countries. *European Commission* [Online]. 10 July 2015. Available from: http://europa.eu/rapid/press-release_IP-15-5338_en.htm Today, the European Commission will pledge approximately €450 million to support the recovery of the three countries most affected by Ebola - Guinea, Sierra Leone and Liberia.

HEALTH AND SAFETY

MERS prompts warning over charterparty wording. *By Crystal Chan. IHS Maritime 360* [Online]. 2 July 2015. Available from: <http://www.ihsmaritime360.com/article/18499> The outbreak of the Middle East Respiratory Syndrome (MERS) in South Korea once again highlights the need for clauses tied to contagious diseases in charterparty agreements, law firm Clyde & Co has warned.

MERS throws spotlight on legal impact for charterparties. *By Lee Hong Liang. Seatrade Maritime News* [Online]. 8 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/mers-throws-spotlight-on-legal-impact-for-charterparties.html> With the outbreak of MERS seemingly under control in South Korea, although the 34th death was reported on Wednesday, fresh cases of the deadly virus have surfaced in the Philippines, and law firm Clyde & Co has raised concerns over potential legal impact on charterparties.

IOM, partners assess efforts to combat new Ebola cases in Sierra Leone.

International Organization for Migration (IOM) [Online]. 21 July 2015. Available from:

<http://www.iom.int/news/iom-partners-assess-efforts-combat-new-ebola-cases-sierra-leone>

Ebola cases have been falling sharply since the start of the year, but the decline has now stalled in Sierra Leone.

IMO

South Korea wins election. By Craig Eason. *Lloyd's List* [Online]. 30 June 2015.

Available from: <http://www.lloydslist.com/ll/sector/ship-operations/article464057.ece>

Lim Ki-tack has been elected secretary-general of the IMO and will assume the post at year end.

The task facing Lim Ki-tack's vision of 'A voyage together' at IMO. By Marcus Hand.

Seatrade Maritime News [Online]. 1 July 2015. Available from: [http://www.seatrade-](http://www.seatrade-maritime.com/news/americas/the-task-facing-lim-ki-tacks-vision-of-a-voyage-together-at-imo.html)

[maritime.com/news/americas/the-task-facing-lim-ki-tacks-vision-of-a-voyage-together-at-imo.html](http://www.seatrade-maritime.com/news/americas/the-task-facing-lim-ki-tacks-vision-of-a-voyage-together-at-imo.html)

The news that Lim Ki-tack had been elected by the IMO Council to be the UN body's new secretary-general will have come as a surprise to many.

High hopes for 'dark horse' IMO victor. By Adam Corbett. *TradeWinds* [Online].

10 July 2015. Available from: [https://www.tradewindsnews.com/weekly/363890/high-hopes-for-](https://www.tradewindsnews.com/weekly/363890/high-hopes-for-dark-horse-imo-victor)

[dark-horse-imo-victor](https://www.tradewindsnews.com/weekly/363890/high-hopes-for-dark-horse-imo-victor) South Korea's Lim Ki-Tack emerged as the surprise winner of the IMO secretary-general election race but many now see him as the right man for the job.

LAW AND POLICY

E.U. MRV scheme enters into force July 1. By Wendy Laursen. *Maritime Executive* [Online].

30 June 2015. Available from: [http://www.maritime-executive.com/article/eu-mrv-scheme-](http://www.maritime-executive.com/article/eu-mrv-scheme-enters-into-force-july-1)


[enters-into-force-july-1](http://www.maritime-executive.com/article/eu-mrv-scheme-enters-into-force-july-1) The European Commission's Monitoring, Reporting and Verification (MRV) rules to collect emissions data officially entered into force on July 1, 2015.

Quebec launches projected \$9-billion Maritime Strategy to make Montreal a top North American shipping hub. By Damon van der Linde. *Financial Post (Canada)* [Online].

29 June 2015. Available from: [http://business.financialpost.com/news/economy/quebec-](http://business.financialpost.com/news/economy/quebec-launches-projected)
[launches-projected](http://business.financialpost.com/news/economy/quebec-launches-projected) Couillard says the government plans to invest \$5 billion, while he expects the remaining \$4 billion will come from the private sector.

Statement by Attorney General Loretta E. Lynch on the agreement in principle with BP to settle civil claims for the Deepwater Horizon oil spill. *US Department of Justice* [Online].

2 July 2015. Available from: [http://www.justice.gov/opa/pr/statement-attorney-general-loretta-e-](http://www.justice.gov/opa/pr/statement-attorney-general-loretta-e-lynch-agreement-principle-bp-settle-civil-claims)
[lynch-agreement-principle-bp-settle-civil-claims](http://www.justice.gov/opa/pr/statement-attorney-general-loretta-e-lynch-agreement-principle-bp-settle-civil-claims) Total value of settlement would top \$18.7

billion, the largest settlement with a single entity in American history. [Fact Sheet on Agreement in Principle with BP](#) 

Vancouver bunkering rule change clarified. *Ship & Bunker* [Online]. 2 July 2015.

Available from: <http://shipandbunker.com/news/am/675734> Port Metro Vancouver, Canada, has clarified to Ship & Bunker a 2013 change to bunkering rules at the port following recent criticism of the move.

Owner, crew of ferry charged with murder. By Lalaine Jimenea. *Philippine Star* [Online]. 5 July 2015. Available from: <http://www.philstar.com/headlines/2015/07/05/1473353/owner-crew-ferry-charged-murder> The Philippine National Police (PNP) and six survivors have filed criminal charges against the owner, captain and crew of the ferry *M/B Kim Nirvana-B*, which capsized off the coast of Ormoc City last Thursday.

China lobbies hard ahead of Manila's South China Sea arbitration case.

By Greg Torode and Manuel Mogato. *Reuters* [Online]. 4 July 2015. Available from: <http://www.reuters.com/article/2015/07/04/us-southchinasea-arbitration-idUSKCN0PEOVK20150704> China's claims to the disputed South China Sea will come under international legal scrutiny for the first time this week, but while Beijing has officially refused to take part in the case filed by the Philippines at a U.N. tribunal, it has made its presence felt.

UN tribunal to begin South China Sea deliberation. *BBC News* [Online]. 7 July 2015.

Available from: <http://www.bbc.co.uk/news/world-asia-33421599> A United Nations tribunal is to begin deliberations on whether it can hear a legal challenge over territorial claims in the South China Sea.

Bulletin No. 2 from the Permanent Court of Arbitration: First round of PH arguments.

Government of the Philippines [Online]. 8 July 2015. Available from:

<http://www.gov.ph/2015/07/08/bulletin-2-arbitral-tribunal-the-hague/> The Philippine delegation composed of representatives from all three branches of government has begun presenting its arguments for the PH position before the Arbitral Tribunal at the Permanent Court of Arbitration at the Peace Palace at The Hague, Netherlands.


The Philippines starts arguments for its arbitration case vs China in the Hague.

Government of the Philippines [Online]. 8 July 2015. Available from:

<http://www.gov.ph/2015/07/08/the-philippines-starts-arguments-for-its-arbitration-case-vs-china-in-the-hague/> The high-powered Philippine team for the UNCLOS arbitration case currently being heard by an arbitral tribunal in The Hague has begun presenting the arguments for the Philippine position, with emphasis on the tribunal's proper jurisdiction to hear and decide the case.

The Republic of the Philippines v. The People's Republic of China.

Permanent Court of Arbitration [Online]. 7 July 2015. Available from: [http://www.pca-](http://www.pca-cpa.org/showpage65f2.html?pag_id=1529)

[cpa.org/showpage65f2.html?pag_id=1529](http://www.pca-cpa.org/showpage65f2.html?pag_id=1529) On 7 July 2015, the Arbitral Tribunal commenced a hearing on jurisdiction and admissibility at the Peace Palace, the headquarters of the Permanent Court of Arbitration in The Hague. [Press release](#) 

Carnival Corporation granted U.S. approval for travel to Cuba. *Carnival Corporation & Plc*

[Online]. 7 July 2015. Available from: [http://phx.corporate-](http://phx.corporate-ir.net/phoenix.zhtml?c=200767&p=irol-newsArticle&ID=2065193)

[ir.net/phoenix.zhtml?c=200767&p=irol-newsArticle&ID=2065193](http://phx.corporate-ir.net/phoenix.zhtml?c=200767&p=irol-newsArticle&ID=2065193) World's largest travel and leisure company granted U.S. licenses to operate direct U.S.-to-Cuba travel for the purpose of providing cultural exchange.

Tankers barred. By Gary Dixon. *TradeWinds* [Online]. 9 July 2015. Available from:


<http://www.tradewindsnews.com/tankers/363957/tankers-barred> Guards at the Libyan port of Ras Lanuf say they will arrest any tankers calling to load oil.

'We are serious about fighting illegal fishing!' – St. Kitts and Nevis. *CARICOM Today (Caribbean Community)* [Online]. 9 July 2015. Available from: <http://today.caricom.org/2015/07/09/we-are-serious-about-fighting> The Hon. Alastair Hamilton, Minister for Agriculture, on behalf of the Government of St. Kitts and Nevis, on Monday signed instruments of accession to two important international fisheries agreements, reinforcing the country's commitment to meet or exceed international standards for the long-term conservation and sustainable use of living marine resources and marine ecosystems.

Court rules against Australian sailors' sit-in. By Zoe Reynolds. *IHS Maritime 360* [Online]. 13 July 2015. Available from: <http://www.ihsmaritime360.com/article/18605> Australia's Fairwork Commission has ruled in favour of Teekay Shipping that crew on board the Caltex-chartered tanker *Alexander Spirit* must sail to Singapore.

Filipino lawmaker calls for lower no-sail duration in bad weather. By Michael Mackey. *IHS Maritime 360* [Online]. 13 July 2015. Available from: <http://www.ihsmaritime360.com/article/18606> A Filipino lawmaker is urging an easing of the no-sail rule for ships, from 36 hours to 24 hours, during bad weather.

Supreme Court extends marine's stay in Italy by six months. *The Hindu (India)* [Online]. 13 July 2015. Available from: <http://www.thehindu.com/news/national/supreme-court-extends-marine-massimiliano-latorres-stay-in-italy-by-six-months/article7417403.ece> The Supreme Court on Monday allowed Italian marine Massimiliano Latorre, who along with a colleague is accused of killing two Indian fishermen three years ago, to stay in Italy for six more months on medical grounds, after the government did not object to his plea.

Arbitration between the Republic of the Philippines and the People's Republic of China. *Permanent Court of Arbitration* [Online]. 13 July 2015. Available from: <http://www.pca-cpa.org/shownews454.html> 

Commission on Limits of Continental Shelf to Hold Thirty-eighth Session at Headquarters, 20 July to 4 September. *United Nations* [Online]. 15 July 2015. Available from: <http://www.un.org/press/en/2015/sea2020.doc.htm> The two plenary parts of the session will be held from 3 to 7 August and from 24 to 28 August, while the remainder of the time will be devoted to the technical examination of submissions at the Geographic Information Systems laboratories and other technical facilities of the Division.

Google Maps alters disputed South China Sea shoal name. *BBC News* [Online]. 14 July 2015. Available from: <http://www.bbc.co.uk/news/world-asia-33518673> Google has updated its map of a disputed shoal in the South China Sea, removing a Chinese name for the reef after complaints from many Filipinos.

Iran Sanctions - Joint Comprehensive Plan of Action - update 14th July. *UK P&I Club* [Online]. 14 July 2015. Available from: <http://www.ukpandi.com/knowledge/article/iran-sanctions-joint-comprehensive-plan-of-action-update-14th-july-133035/> The diplomatic agreement of 14 July 2015 between the E3/EU+3 and the Islamic Republic of Iran opens the way for the restoration of trade activities with Iran by lifting the trade, energy, insurance and banking embargoes that have been incrementally imposed by the European Union and U.S since 2009.

Russia, U.S. agree fishing ban in Arctic as sea ice melts. By Alister Doyle. *Reuters* [Online]. 16 July 2015. Available from: <http://www.reuters.com/article/2015/07/16/russia-arctic-idUSL5N0ZWOJ120150716> The United States, Russia and other Arctic nations signed an agreement on Thursday to bar their fishing fleets from fast-thawing seas around the North Pole, an agreement delayed more than a year by tensions over Ukraine.

United States: Navigating The South China Sea dispute through UNCLOS.


Hellenic Shipping News [Online]. 18 July 2015. Available from:

<http://www.hellenicshippingnews.com/united-states-navigating-the-south-china-sea-dispute-through-unclos/>

The South China Sea has historically been an area of competing maritime claims as well as a key area for international shipping, currently carrying more than half the world's international trade.

Stowaways and crimes aboard a scofflaw ship. By Ian Urbina. *New York Times* [Online].


17 July 2015. Available from: [http://www.nytimes.com/2015/07/19/world/stowaway-crime-](http://www.nytimes.com/2015/07/19/world/stowaway-crime-scofflaw-ship.html)

[scofflaw-ship.html](http://www.nytimes.com/2015/07/19/world/stowaway-crime-scofflaw-ship.html)  Few places on Earth are as free from legal oversight as the high seas.

Master and Owner found guilty of illegal garbage disposal in the Great Barrier Reef.


Australian Maritime Safety Authority (AMSA) [Online]. 22 July 2015. Available from:

[https://www.amsa.gov.au/media/documents/20072015_Masterandownerfinedforillegaldisposal.p](https://www.amsa.gov.au/media/documents/20072015_Masterandownerfinedforillegaldisposal.pdf)

[df](https://www.amsa.gov.au/media/documents/20072015_Masterandownerfinedforillegaldisposal.pdf)  The Australian Maritime Safety Authority has successfully prosecuted the master and owners of the Hong Kong registered bulk carrier *ANL Kardinia* for illegally dumping garbage in the Great Barrier Reef Marine Park.

Staying prepared for the worst. *IHS Maritime 360* [Online]. July 2015. Available from:

http://www.ihsmaritime360.com/images/assets/678/18678/Staying_prepared_for_the_worst.pdf

 Ben Harris of small vessel liability insurer The Shipowners' Club warns that the issues affecting ship operators in the current Mediterranean immigration crisis must not be ignored.

Philippines stands up to China. By Matikas Santos. *Philippine Daily Inquirer* [Online].

23 July 2015. Available from: <http://globalnation.inquirer.net/126032/philippines> Philippine presidents have come and gone since the maritime dispute over the South China Sea began as far back as the 1970s but it was only under President Benigno Aquino III that the dispute was formally brought to an international court to settle the legal issues.

Intertanko objects Nigerian tanker ban. *World Maritime News* [Online]. 23 July 2015.

Available from: <http://worldmaritimenews.com/archives/167321> The International Association of Independent Tanker Owners (Intertanko) has issued a letter of protest to Nigerian National Petroleum Corp (NITC) against the oil corporation's decision to ban 113 tankers from Nigerian waters.

Fiji urged to ratify IMO's Bunker Oil Pollution Convention. By Ashley Bhan -. *Bunkerworld*

[Online]. 22 July 2015. Available from: <http://www.bunkerworld.com/news/137795>

The move would see the country be fully compensated for any damage caused by a potential fuel oil spill caused by a marine vessel, The Fiji Times reported.

EU to lift Iranian bunkering ban by 2023. By Mabel Tan. *Bunkerworld* [Online]. 22 July 2015.

Available from: <http://www.bunkerworld.com/news/137776> The European Union (EU) is to lift a ban on bunkering vessels linked to Iranian interests by 2023, according to an agreed plan.

225 years of service to nation: Defense readiness. By Katie Braynard.


United States Coast Guard [Online]. 21 July 2015. Available from:

<http://coastguard.dodlive.mil/2015/07/225-years-of-service> For 225 years, the Coast Guard has served as the nation's lead Federal maritime law enforcement agency, protecting our shores each and every day.

Nigeria bans 113 vessels from lifting crude oil. *Premium Times (Nigeria)* [Online]. 20 July 2015. Available from: <http://www.premiumtimesng.com/news/top-news/186961-nigeria-bans-113-vessels-from-lifting-crude-oil.html> President Muhammadu Buhari has ordered the immediate ban of 113 crude oil vessels from doing business in any of the 27 oil terminals within the length and breadth of the Nigerian territorial waters.

Small reefs, big problems. *The Economist* [Online]. 25 July 2015. Available from: <http://www.economist.com/node/21659771> Asian coastguards are in the front line of the struggle to check China.

PM's visit marks milestone in Vietnam-Thailand strategic partnership. *Vietnam Net* [Online]. 24 July 2015. Available from: <http://english.vietnamnet.vn/fms/government/136904/pm-s-visit-marks-milestone-in-vietnam-thailand-strategic-partnership.html> Vietnam and Thailand agreed to bolster their strategic partnership in all fields, with specific directions for practical cooperation on politics, security, defence and the economy.

IUMI 2015 asks if current business drivers are creating a new standard for marine insurance. *International Union of Marine Insurers (IUMI)* [Online]. 23 July 2015. Available from: http://www.iumi.com/images/gillian/2015PressConference/IUMI_2015_Conference_Announcement_Press_Release_Final.pdf  The marine insurance sector is changing and new business drivers are fast impacting on the way the market operates.

Stowaways - complicated, messy, expensive and possibly dangerous. By Rick Spilman. *GCaptain* [Online]. 23 July 2015. Available from: <http://gcaptain.com/stowaways-complicated-messy> Recently, the New York Times published *Stowaways and Crimes Aboard a Scofflaw Ship*, the first of a four part series, by Ian Urbina.

Removal from Nigeria tanker ban list may take months, lawyers warn. By Hal Brown. *Lloyd's List* [Online]. 23 July 2015. Available from: <http://www.lloydslist.com/ll/sector/tankers/article465343.ece> Nigerian Navy will enforce ban in territorial waters and exclusive economic zone.

Four decades of support. By Talebula Kate. *Fiji Times* [Online]. 26 July 2015. Available from: <http://www.fijitimes.com/story.aspx?id=315306> The Fiji Naval Division has done a lot in its 40 years supporting the Republic of Fiji Military Forces protect Fiji's exclusive maritime zone.

Canada launches scientific survey toward submission for extended Arctic Continental Shelf. *Government of Canada* [Online]. 24 July 2015. Available from: <http://www.international.gc.ca/media/aff/news-communiqués/2015/07/24a.aspx?lang=eng> The Honourable Rob Nicholson, P.C., Q.C., M.P. for Niagara Falls, Minister of Foreign Affairs, today announced the launch of a scientific survey that will contribute important data to support Canada's Arctic continental shelf submission.

Foreign Ministry Spokesperson Lu Kang's Remarks on the US Statement about Issues Relating to the Arbitration Unilaterally Initiated by the Philippines. *Permanent Mission of the People's Republic of China to the UN* [Online]. 24 July 2015. Available from: <http://www.china-un.org/eng/fyrth/t1283808.htm> US Assistant Secretary of State Daniel Russel implied in his recent speech at the Center for Strategic and International Studies that arbitration is the only practical means left for China and the Philippines to solve competing claims in the South China Sea.

What's behind Beijing's drive to control the South China Sea? By Howard W. French.

The Guardian [Online]. 28 July 2015. Available from:

<http://www.theguardian.com/world/2015/jul/28/whats-behind-beijings-drive-control-south-china-sea-hainan> China's startling attempt to assert control over vast waters has alarmed nearby countries and escalated tensions with the US.

Three vessels fined as Norway doubles ECA inspections. By Unni Einmemo. *Bunkerworld*

[Online]. 28 July 2015. Available from: <http://www.bunkerworld.com/news/137870>
Three vessels have been fined, or are about to be fined, for sulphur limit violations in Norway, according to an official with the Norwegian Maritime Authority.

Protecting the untamed seas. By Ian Urbina. *New York Times*

[Online]. 31 July 2015. Available from: <http://www.nytimes.com/2015/08/02/sunday-review/protecting-the-untamed-seas.html> Suppose a group of scientists wanted to dump 100 tons of iron dust into the sea based on a controversial climate-change theory that the ore might spur the growth of plankton that absorb carbon dioxide.

MARINE TECHNOLOGY

Rolls-Royce to lead autonomous ship research project. *Rolls-Royce*

[Online]. 2 July 2015. Available from: <http://www.rolls-royce.com/news/press-releases/yr-2015/pr-02-07-15-rolls-royce-to-lead-autonomous-ship-research-project.aspx> Rolls-Royce is to lead a new €6.6 million project that could pave the way for autonomous ships.

Rolls-Royce and Fairplay take one of the very first IMO III certified diesel gensets into operation. *Rolls-Royce*

[Online]. 10 July 2015. Available from: <http://goo.gl/Qr5kBn>
The Fairplay Towing shipping company officially launched a new harbour tug featuring diesel gensets certified to IMO Tier III in Rotterdam on 10 July 2015.

LNGreen: Next-generation LNG carrier concept by DNV GL, HHI, GTT and GasLog.

By Nikolaos Matthaios Kakalis. *DNV GL* [Online]. 20 July 2015. Available from: <https://www.dnvgl.com/news/lngreen-next-generation-lng-carrier-concept-by-dnv-gl-hhi-gtt-and-gaslog-30420> DNV GL is pleased to announce the completion of the LNGreen joint industry project, which worked to develop a state-of-the-art next-generation LNG carrier.

MARITIME SAFETY

News analysis: Big step for man overboard. By Veronika Farkas. *IHS Maritime 360*

[Online]. 29 June 2015. Available from: <http://www.ihsmaritime360.com/article/18444>
Long ignored man overboard safety and rescue is finally in good hands but uniformity and rescue-minded approach are key to put the industry on the right path.

Detained youth: Study probes fate of young migrants, asylum seekers and refugees in

Libya. *International Organization for Migration (IOM)* [Online]. 7 July 2015. Available from: <http://www.iom.int/news/detained-youth-study-probes-fate-young-migrants-asylum-seekers-and-refugees-libya> A new study by Asmita Naik for the Mixed Migration Hub (MHub) reveals a consistent pattern of young migrants, refugees and asylum seekers held in Libya in arbitrary detention in squalid, cramped conditions for months at a time without any form of due process.

Watchkeeper: A weighty responsibility. *Baltic and International Maritime Council (BIMCO)* [Online]. 8 July 2015. Available from:

https://www.bimco.org/sitecore/content/home/news/2015/07/08_watchkeeper_week_28

From the beginning of this month, it is to be hoped, the container trades will be rather safer, with the coming into force of the SOLAS requirement for the verification of container weights.

Never again, promise technical experts after MOL Comfort casualty. *By Janet Porter.*

Lloyd's List [Online]. 20 July 2015. Available from:

<http://www.loydslist.com/ll/sector/containers/article465090.ece> Top class societies bring in new rules to ensure containerships of the future are able to withstand more extreme weather and load conditions.

SurvitecZodiac introduces its new arctic range of liferafts. *Hellenic Shipping News* [Online]. 30 July 2015. Available from:

<http://www.hellenicshippingnews.com/surviteczodiac-introduces-its-new-arctic-range-of-liferafts/> Ship operators working in polar regions can now equip their vessels with liferafts chosen from the SurvitecZodiac range that have been manufactured to meet demanding Arctic operating conditions.

Harper Government takes action to enhance marine safety in the Arctic.

Government of Canada [Online]. 30 July 2015. Available from: <http://news.gc.ca/web/article-en.do?mthd=index&crtr.page=1&nid=1012079> The Honourable Gail Shea, Minister of Fisheries and Oceans Canada, and the Honourable Leona Aglukkaq, Minister of the Environment and Minister of the Canadian Northern Economic Development Agency, announced today that the Government of Canada is investing \$22.7 million over five years on a cash basis to improve the safety of marine transportation in the Arctic.

Charting assessment assists shipping safety. *New Zealand Government* [Online].

20 July 2015. Available from: <https://www.beehive.govt.nz/release/charting-assessment-assists-shipping-safety> An in-depth assessment of New Zealand's waters is set to improve maritime safety for ships, Minister for Land Information Louise Upston has announced today.

MARITIME SECURITY

Suez Canal terrorist attack thwarted. *Maritime Executive* [Online]. 6 July 2015.

Available from: <http://www.maritime-executive.com/article/suez-canal-terrorist-attack-thwarted> Egyptian authorities have arrested 13 Muslim Brotherhood members on suspicion of planting bombs around the Suez Canal to disrupt shipping, security sources said on Monday.

Faced with migrants and terrorists is private security the answer for Med shipping?

By Charlie Bartlett. *Seatrade Maritime News* [Online]. 9 July 2015. Available from:

<http://www.seatrade-maritime.com/news/europe/faced-with-migrants-and-terrorists-is-private-security-the-answer-for-med-shipping.html> As if it is not enough for shipping in the Mediterranean that it is being seen as a migrant rescue service, there are now warnings that those same vessels could be harbouring Islamic State (IS) terrorists.

Maritime Crime Figures for Q2 2015. *Dryad Maritime* [Online]. 8 July 2015. Available from:

<http://www.dryadmaritime.com/maritime-crime-figures-for-q2-2015/> The following narrative accompanies Dryad's maritime crime figures for Quarter 2 (April to June) of 2015, assessing the situation across our main areas of maritime interest.

UNODC counts on Seychelles support to combat drug trafficking on the high seas.

By Sharon Uranie. *Seychelles News Agency* [Online]. 14 July 2015. Available from:

<http://www.seychellesnewsagency.com/articles/3326/UNODC+counts+on+Seychelles>

The United Nations Office on Drugs and Crimes (UNODC) is looking at other opportunities to engage with Seychelles now that there is a decline in piracy off the Horn of Africa.

PMSCs linked with arms smuggling in SE Asian waters. By Sam Chambers. *Splash 24/7*

[Online]. 17 July 2015. Available from: <http://splash247.com/pmscs-linked-with-arms>

A local newspaper claimed today that a number of PMSCs are moving weapons and ammunition onboard foreign vessels through the Southeast Asian nation without prior approval.

Egypt navy ship 'hit by Sinai militants' missile'. BBC News [Online]. 16 July 2015.

Available from: <http://www.bbc.co.uk/news/world-middle-east-33557180>

Islamic State-affiliated militants in Sinai say they have carried out a missile attack on an Egyptian naval vessel in the Mediterranean Sea.

Murder at Sea: Captured on video, but killers go free. By Ian Urbina. *New York Times*

[Online]. 20 July 2015. Available from:

<http://www.nytimes.com/2015/07/20/world/middleeast/murder-at-sea-captured-on-video-but-killers-go-free.html>

A video shows at least four unarmed men being gunned down in the water.

Suez alert: the terrorist threat to shipping. *Splash 24/7* [Online]. 20 July 2015.

Available from: <http://splash247.com/suez-alert-the-terrorist> Kevin Doherty from Nexus Consulting warns authorities in Egypt are covering up a severe terrorist threat to shipping.

Egypt on high alert ahead of Suez Canal inauguration. *World Maritime News* [Online].

22 July 2015. Available from: <http://worldmaritimeneeds.com/archives/167189> Egyptian authorities have raised the alert level to the maximum across the country ahead of the opening of the expanded Suez Canal set for August 6th.

Islamic State militants claim Egypt coastguard attack. By Savahna Nightingale.

IHS Maritime 360 [Online]. 21 July 2015. Available from:

<http://www.ihsmaritime360.com/article/18696> The so-called Islamic State has claimed an attack on a moored Egyptian coastguard vessel in the Mediterranean Sea near the Sinai Peninsula.

Design for the unexpected. By Michael Grey. *Lloyd's List* [Online]. 20 July 2015.

Available from: <http://www.lloydslist.com/ll/sector/ship-operations/article464675.ece>

Solutions are required to make maritime equipment less vulnerable to forced entry.

Armoured vehicles bound for Libya seized from ro-ro ship in Greece. By Holly Birkett.

Splash 24/7 [Online]. 22 July 2015. Available from: <http://splash247.com/armoured-vehicles-bound-libya-seized>

Greek customs have seized 16 armoured vehicles from a ro-ro carrier stopped at the port of Keratsini, allegedly bound for Khalid port in Libya.

'Sea slaves': The human misery that feeds pets and livestock. By Ian Urbina.

New York Times [Online]. 27 July 2015. Available from:

<http://www.nytimes.com/2015/07/27/world/outlaw-ocean-thailand-fishing-sea-slaves-pets.html>

After watching his younger siblings go hungry because their family's rice patch in Cambodia could not provide for everyone, he accepted a trafficker's offer to travel across the Thai border for a construction job.

A renegade trawler, hunted for 10,000 miles by vigilantes. By Ian Urbina. *New York Times* [Online]. 28 July 2015. Available from: <http://www.nytimes.com/2015/07/28/world/a-renegade-trawler-hunted-for-10000-miles-by-vigilantes.html> Aboard *The Bob Barker*, in the South Atlantic - As the *Thunder*, a trawler considered the world's most notorious fish poacher, began sliding under the sea a couple of hundred miles south of Nigeria, three men scrambled aboard to gather evidence of its crimes.

Piracy analysis: EU Somali coastguard initiative delivers. By Girija Shettar. *IHS Maritime 360* [Online]. 27 July 2015. Available from: <http://www.ihsmaritime360.com/article/18761> The EU's capacity building division has delivered more training and equipment to the Somali coastguard in Mogadishu, although experts warn that the trained officers should also be paid if maritime security efforts are not to fail.

U.S. says Europeans could help more in South China Sea dispute. By David Brunnstrom and Idrees Ali. *Reuters* [Online]. 29 July 2015. Available from: <http://www.reuters.com/article/2015/07/30/us-usa-eu-southchinasea-idUSKCN0Q401B20150730> In a rare admonishment of a close ally, the United States urged the European Union on Wednesday to speak out more forcefully to support Washington in its dispute with China over building and militarization of man-made outposts in the South China Sea.

Boat chase on the High Seas: Reporter's notebook. By Ian Urbina. *New York Times* [Online]. 28 July 2015. Available from: <http://www.nytimes.com/times-insider/2015/07/28/boat-chase> Governments rarely chase maritime criminals beyond their national waters because it's expensive and dangerous.

MARITIME TRAINING

IMO backs fair treatment training. By Girija Shettar. *IHS Maritime 360* [Online]. 6 July 2015. Available from: <http://www.ihsmaritime360.com/article/18530> The IMO's Technical Co-operation Committee (TCC) has approved the development of training material that aims to better implement seafarer fair treatment guidelines.

IMO sec-gen inaugurates new Russian training centre. By Charlie Bartlett. *Seatrade Maritime News* [Online]. 10 July 2015. Available from: <http://www.seatrade-maritime.com/news/europe/imo-sec-gen-inaugurates-new-russian-training-centre.html> IMO secretary-general Koji Sekimizu has inaugurated a Transas simulation complex for tanker personnel, at the Makarov Training Centre in St. Petersburg, Russia.

Blog: The human element in accidents. *UK Chamber of Shipping* [Online]. 10 July 2015. Available from: <http://www.ukchamberofshipping.com/news/2015/07/10/blog-human-element-accidents/> Policy Manager Adrian Mundin blogs on how the industry can reduce human error in accidents.

Human Rights at Sea partner with Marlins on new e-learning course. *Human Rights at Sea (HRAS)* [Online]. 13 July 2015. Available from: <https://www.humanrightsatsea.org/human-rights-at-sea-partner-with-marlins-on-new-e> UK-based charity, Human Rights at Sea is pleased to announce their co-operation with maritime training provider, Marlins, on the development and endorsement of a new e-learning course addressing the rescuing of migrants at sea.

Singapore to address shortage of marine engineers. By Crystal Chan. *IHS Maritime 360* [Online]. 16 July 2015. Available from: <http://www.ihsmaritime360.com/article/18645>
The Singapore Maritime Officers' Union (SMOU) has introduced a new programme to encourage Singaporeans to pursue careers as marine engineers.

Morocco reinforces SAR hub role. *Maritime Executive* [Online]. 16 July 2015. Available from: <http://www.maritime-executive.com/article/morocco-reinforces-sar-hub-role> Morocco has become a key area for maritime search and rescue (SAR) training and has been designated to host the regional center covering the sea areas of the countries of Morocco, Mauritania, Senegal, the Gambia, Cape Verde and Guinea Bissau.

CINEC unveils ship-shaped training facility on campus. *Hiru Business News (Sri Lanka)* [Online]. 15 July 2015. Available from: <http://www.hirunews.lk/business/113212/cinec-unveils>
M. V. CINEC MARINER, the first ever ship-in campus training facility in Sri Lanka, was unveiled within the breath-taking campus premises of CINEC, Malabe.

Seafarers' charity brings shipping to the classroom. *All About Shipping* [Online]. 21 July 2015. Available from: <http://www.allaboutshipping.co.uk/2015/07/21/seafarers-charity-brings> Seafarers' charity Apostleship of the Sea (AoS) is doing its bit to introduce shipping to the younger generation and promote a career at sea.

Kenya leading the way on African maritime recruits. By Andrew Mwangura. *IHS Maritime 360* [Online]. 28 July 2015. Available from: <http://www.ihsmaritime360.com/article/18777> Fifty students are expected to join the Technical University of Mombasa for diploma courses on marine engineering and nautical science later this year as African governments and maritime authorities step up efforts to work together to boost the maritime labour market.

MIGRANTS

Financing MOAS's life-saving mission. By Matthew Vella. *Malta Today* [Online]. 30 June 2015. Available from: http://www.maltatoday.com.mt/news/national/54571/financing_moass Is privatised search and rescue for governments and shipping companies the way to sustain the life-savers' Mediterranean operation?

Italy begins to recover hundreds of migrant bodies from shipwreck. By Steve Scherer. *Reuters* [Online]. 29 June 2015. Available from: <http://www.reuters.com/article/2015/06/29/us-europe-migrants-italy-idUSKCN0P928920150629> Italy's navy said on Monday it had begun to recover the bodies of up to 800 migrants from a fishing boat that sank in the Mediterranean three months ago, a tragedy that prompted the European Union to expand sea rescue operations.

Joint Statement by UNHCR, OHCHR, IOM, the SRSG for Migration and Development, and UNODC. *United Nations High Commissioner for Refugees (UNHCR)* [Online]. 1 July 2015. Available from: <http://www.unhcr.org/5593dad46.html> A comprehensive people-oriented approach to the irregular movement of migrants and refugees in South East Asia.

ASEAN Ministers meet on irregular movement of persons. *Association of Southeast Asian Nations (ASEAN)* [Online]. 2 July 2015. Available from: <http://www.asean.org/news/asean-secretariat-news/item/asean-ministers-meet-on-irregular-movement-of-persons>

Commercial vessels urged to help Rohingya refugees. By Michael Mackey.

IHS Maritime 360 [Online]. 3 July 2015. Available from:

<http://www.ihsmaritime360.com/article/18506> Commercial shipping has been held up as an example of what should be done as the international community meets in Kuala Lumpur, Malaysia, to tackle the problem of the Rohingya.

Trafficker gets 18 years in jail over Italian shipwreck that killed 366 migrants.

The Guardian [Online]. 2 July 2015. Available from:

<http://www.theguardian.com/world/2015/jul/02/tunisian-gets-18-years-in-jail-over-italian-shipwreck-that-killed-366-migrants> Khaled Bensalem, 36, has been convicted by a Sicilian court of causing the 2013 shipwreck and the deaths of mainly Eritrean passengers.

Island of Lesbos struggles to cope with migrant influx. *BBC News* [Online]. 6 July 2015.

Available from: <http://www.bbc.co.uk/news/world-europe-33420008> They say 1,600 arrived on Saturday breaking all previous records.

LÉ EITHNE rescues 647 migrants from 2 vessels. *Defence Forces Ireland* [Online].

29 June 2015. Available from: <http://goo.gl/Baoc0m> The LÉ EITHNE successfully located and rescued a total of 647 migrants off two separate vessels, 50 Nautical Miles north-west of Tripoli, the Libyan capital today.

Terrorists will exploit EU migrant crisis, ESC warns. *ESC Global Security* [Online].

3 July 2015. Available from: <http://www.escgs.com/blog/terrorists-will-exploit-eu-migrant-crisis-esc-warns> ESC Global Security has called for the Mediterranean to be classed a maritime High Risk Area in the wake of the terrorist atrocities in Tunisia and Europe's escalating migration crisis.

In troubled waters: the rescue crew saving migrants in the Mediterranean – video.

By Tom Silverstone, Maria Valente, and Pascal Wyse. *The Guardian* [Online]. 8 July 2015.

Available from: <http://www.theguardian.com/world/video/2015/jul/08/troubled-waters-working-save-migrants-mediterranean-moas-video> The Guardian spends five days with the Migrants Offshore Aid Station (MOAS) meetings its crew and the migrants it saved.

The millionaire who rescues migrants at sea. By Giles Tremlett. *The Guardian* [Online].

8 July 2015. Available from: <http://www.theguardian.com/news/2015/jul/08/millionaire-who-rescues-migrants-at-sea> In late June 2013, Christopher Catrambone, a garrulous 31-year-old American entrepreneur who had spent almost a decade travelling the world to build a multimillion-dollar company, decided to take a break.

Migrant sailboat sinks in Aegean; one dead, 15 missing. By Lefteris Karagiannopoulos.

Reuters [Online]. 7 July 2015. Available from: <http://www.reuters.com/article/2015/07/07/us-europe-migrants-greece-idUSKCN0PH16B20150707> One person died and at least 15 were missing in the Aegean sea on Tuesday after a sailboat carrying migrants sank in waters between Turkey and Greece, Greek authorities said.

Shipowners demand stronger EU response to migrants crisis. By David Osler. *Lloyd's List*

[Online]. 8 July 2015. Available from: <http://www.lloydlist.com/ll/sector/ship-operations/article464498.ece> Industry demands for stronger action on the Mediterranean migrants crisis have been put to MEPs by delegations from the European Community Shipowners' Associations and the Norwegian Shipowners' Association.

Czech Republic volunteers to take 1,500 migrants. *EurActiv* [Online]. 9 July 2015.

Available from: <http://www.euractiv.com/sections/justice-home-affairs/czech-republic-volunteers-take-1500-migrants-316158> The Czech Republic is willing to accept 1,500 migrants by 2017, the government said yesterday (8 July), as EU countries prepare more talks over how to share the growing influx.

12 migrants drown, 500 rescued in Mediterranean off Libya. *Reuters* [Online]. 9 July 2015.


Available from: <http://www.reuters.com/article/2015/07/09/us-europe-migrants-drown-idUSKCN0PJ2O720150709> Twelve migrants died on Thursday when their overcrowded rubber dinghy sank off the coast of Libya, the Italian Coast Guard said, while some 500 were rescued in the latest episodes in the Mediterranean migrant crisis.

Dramatic death toll fall in the Mediterranean. *World Maritime News* [Online]. 9 July 2015.

Available from: <http://worldmaritimeneeds.com/archives/166158> There has been a dramatic fall in the number of migrants and refugees who have lost their lives trying to cross the Mediterranean over the last couple of months, underscoring the importance of the desperately needed boost to search-and-rescue operations initiated by European leaders at the end of April, Amnesty International said today.

Migrants repay kindness after arriving in Italy by helping after freak tornado.

By Alice Philipson. *The Telegraph* [Online]. 12 July 2015. Available from:

<http://www.telegraph.co.uk/news/worldnews/europe/italy/11734740/Migrants-repay-kindness-after-arriving-in-Italy-by-helping-after-freak-tornado.html>  Migrants tell Italian newspapers they did not hesitate to help people in Veneto because they also understand what it feels like to lose everything.

An average of 1,000 refugees now arriving on Greek islands every day.

United Nations High Commissioner for Refugees (UNHCR) [Online]. 10 July 2015.

Available from: <http://www.unhcr.org/559fe2ef6.html> On average 1,000 refugees are now arriving on the Greek islands every day creating an unprecedented emergency for Greece and other countries, the UN refugee agency reported on Friday (July 10).

Italian rescue effort gives dignified burial to refugee shipwreck victims.

United Nations High Commissioner for Refugees (UNHCR) [Online]. 10 July 2015.

Available from: <http://www.unhcr.org/559fd26d6.html> Six victims of a shipwreck in which an estimated 800 fleeing people drowned in the Mediterranean were buried in Italy on Thursday (July 9), nearly three months after their deaths.

Myanmar navy finds 102 stranded Bangladesh migrants on island: state media.

By Tim McLaughlin and Aung Hla Tun. *Reuters* [Online]. 14 July 2015. Available from:

<http://www.reuters.com/article/2015/07/14/us-myanmar-migrants-idUSKCN0PO12720150714> Myanmar's navy has discovered more than 100 Bangladeshi migrants stranded for nearly a month on a southern island, state media said on Tuesday, following a regional migrant crisis in which people smugglers abandoned thousands at sea.

Channel Tunnel: Migrants hurt in French terminal break-in. *BBC News* [Online].

14 July 2015. Available from: <http://www.bbc.co.uk/news/uk-england-kent-33518162>

Three migrants have been injured after a "large number" broke into the French Channel Tunnel terminal, its operator has said.

EU Action Plan on migrant smuggling- EU Home Affairs Sub-Committee Wednesday 15 July Meeting. *UK Parliament* [Online]. 15 July 2015. Available from:

<http://www.parliamentlive.tv/Event/Index/2777a77b-b76d-4a3e-8e46-160dc2bcd72c> 


Yemen receives over 10,000 new arrivals by sea since start of conflict in March.

United Nations High Commissioner for Refugees (UNHCR) [Online]. 14 July 2015.

Available from: <http://www.unhcr.org/55a519f26.html> Thousands of people have been tricked into going to Yemen since the start of the current conflict in March, according to the latest figures made available by the UN refugee agency on Tuesday (July 14).

Shipping industry updates guidance on large scale migrant rescue as Mediterranean crisis continues.

International Chamber of Shipping (ICS) [Online]. 16 July 2015.

Available from: <http://goo.gl/LFmYQK> The global shipping industry, represented by a wide cross section of international shipowners' associations and seafarers' unions, has collectively updated the industry's Guidelines on Large Scale Rescue Operations at Sea. [Large Scale Rescue Operations at Sea](#) 


Thousands rescued from stricken boats off Libya's coast.

Aljazeera [Online]. 16 July 2015.

Available from: <http://www.aljazeera.com/news/2015/07/thousands-rescued-boats-libya-coast-mediterranean-migrants-150716012105609.html> Nearly 3,000 saved by European authorities as flow of migrants across Mediterranean continues unabated.

Refugees face harsh plight in Greece.

EurActiv [Online]. 17 July 2015. Available from:

<http://www.euractiv.com/sections/justice-home-affairs/refugees-face-harsh-plight-greece-316404>  Global attention has focused on Greece's brush with financial collapse over the past few weeks.


It's been two years since Manus Island reopened. Not a single refugee has been resettled.

By Elaine Pearson. The Guardian [Online]. 20 July 2015. Available from:

<http://www.theguardian.com/commentisfree/2015/jul/20/its-been-two-years-since-manus-island-re-opened-not-a-single-refugee-has-been-resettled> Refugees in Papua New Guinea face a perpetual life in limbo.


EU falls short of migrant redistribution target.

BBC News [Online]. 20 July 2015.

Available from: <http://www.bbc.co.uk/news/world-europe-33602021>  EU ministers have fallen short of a target to agree the redistribution of 40,000 migrants who have arrived in Italy and Greece.

Migration: the Mediterranean flow continues for Italy and Spain.

Euronews [Online]. 23 July 2015. Available from:

<http://www.euronews.com/2015/07/23/migration-the-mediterranean-flow-continues-for-italy-and-spain/>  While debate about how to accommodate them rages in the north of Europe, a steady stream of migrants continues to arrive on the shores of the south.

Dozens of African migrants feared drowned off Libya.

Euronews [Online]. 24 July 2015.

Available from: <http://www.euronews.com/2015/07/24/dozens-of-african-migrants-feared-drowned-off-libya/>  Up to 40 African migrants are feared drowned off the coast of Libya.


Thailand indicts 72 human trafficking suspects ahead of U.S. report.

By Amy Sawitta Lefevre. Reuters [Online]. 24 July 2015. Available from:

<http://www.reuters.com/article/2015/07/24/us-thailand-trafficking-idUSKCN0PY0FK20150724> Thailand on Friday indicted 72 people suspected of involvement in human trafficking, just days before the United States issues its latest assessment of the country's anti-trafficking efforts next week.

Hunting the world's most wanted people smuggler.

Sky News [Online]. 23 July 2015.

Available from: <http://news.sky.com/story/1523701>  Sky News searches for those running the people smuggling trade in the Mediterranean, where Africans die trying to cross the sea.

Migration: MEPs call for more EU solidarity on visit to reception centres in Sicily.

European Parliament [Online]. 27 July 2015. Available from:

<http://www.europarl.europa.eu/news/en/news-room/content/20150717STO83410/html>

Countries such as Italy and Greece dealing with an influx of asylum seekers should receive more support from other member states, MEPs said on a delegation visit to the Italian island of Sicily from 22 to 24 July.

Despite economic crisis, Greece must take robust action to address refugee situation – UN agency.

UN News Centre [Online]. 24 July 2015. Available from:

<http://www.un.org/apps/news/story.asp?NewsID=51491>

The United Nations refugee agency today expressed great apprehension over the refugee situation in Greece - where more than 100,000 people have sought shelter so far in 2015 - saying that notwithstanding its difficulties, Greece, with assistance from wider Europe, has a duty to assist them.

Insight - Why Libya's coastguard struggles with migrant tide. By Ulf Laessing.

Reuters [Online]. 20 July 2015. Available from:

<http://uk.reuters.com/article/2015/07/20/uk-libya-security-coastguard-insight-idUKKCN0PU10020150720>

A few weeks ago, a sailor in Libya's coastguard scooped up Luchiya Mhreteab and her two small children after the boat taking them to Italy sank off Libya's northern tip.

Rescuers find 13 dead migrants on packed boat off Libyan coast. By Isla Binnie.

Reuters [Online]. 28 July 2015. Available from:

<http://www.reuters.com/article/2015/07/28/us-europe-migrants-libya-idUSKCN0Q20PE20150728>

Rescuers found 13 dead migrants on a boat off the coast of Libya with more than 500 others aboard, an Italian coast guard spokesman said on Tuesday, giving no details about how they had died.

Thailand aims for upgrade from U.S. trafficking blacklist next year: PM.

By Pracha Hariraksapitak and Juarawee Kittisilpa. *Reuters* [Online]. 28 July 2015.

Available from: <http://www.reuters.com/article/2015/07/28/us-thailand-trafficking-idUSKCN0Q20NP20150728>

Thailand is working flat out to combat human trafficking, Prime Minister Prayuth Chan-ocha said on Tuesday, adding he hoped Thailand would be lifted from a U.S. list of worst human trafficking centers next year.

Why do people risk their lives to cross the Mediterranean? Human Rights Watch (HRW)

[Online]. 28 July 2015. Available from:

<http://www.hrw.org/node/279661>

The European Union (EU) is facing unprecedented numbers of refugees and migrants arriving by boat.

Man dies in Channel Tunnel as migrant crisis deepens.

By Estelle Shirbon and Dominique Vidalon. *Reuters* [Online]. 29 July 2015. Available from:

<http://www.reuters.com/article/2015/07/29/us-europe-migrants-calais-idUSKCN0Q30QB20150729>

A Sudanese man died on Wednesday as migrants desperate to enter Britain from France stormed the channel tunnel entrance, prompting governments in both countries to promise to beef up security there.


Channel gridlock after migrants make 2,000 attempts to storm Calais terminal.


By Damien Gayle, Alan Travis, and Jessica Elgot. *The Guardian* [Online]. 28 July 2015.


Available from: <http://www.theguardian.com/world/2015/jul/28/emergency-measures-on-kent-roads-to-combat-channel-tunnel-gridlock>

✈ Eurotunnel reveals scale of disturbance caused by migrants on French soil as home secretary announces £7m in extra funds to help police the border.

Calais migrant crisis: Cameron warns Britain is 'no safe haven'. *BBC News* [Online]. 30 July 2015. Available from: <http://www.bbc.co.uk/news/uk-33713268>  Britain will not become a "safe haven" for migrants in Calais, David Cameron has warned, after hundreds continued their attempts to reach the UK.

Calais migrant crisis: One night by the security fence. By Paul Adams. *BBC News* [Online]. 30 July 2015. Available from: <http://www.bbc.co.uk/news/world-europe-33714110>  Many of the migrants trying to make the crossing from France to England live in a makeshift camp near Calais dubbed 'The Jungle'.

Calais migrant crisis: Hundreds head for tunnel. *BBC News* [Online]. 30 July 2015. Available from: <http://www.bbc.co.uk/news/world-europe-33714108>  Security forces in Calais have been working to prevent a third successive night of mass incursions into the Channel Tunnel by migrants trying to reach Britain.

€1.5 million in four weeks: MOAS can keep saving lives beyond October if donations continue. *Migrant Offshore Aid Station (MOAS)* [Online]. 29 July 2015. Available from: <http://www.moas.eu/e1-5-million-in-four-weeks-moas-can-keep-saving-lives-beyond-october-if-donations-continue/>  Search and rescue charity MOAS (Migrant Offshore Aid Station) has saved more than 5,500 lives in the first half of this year's operation, while raising almost enough money to fund its entire six-month mission in the Mediterranean Sea.

Frontex-deployed vessel brings 785 migrants to Palermo. *Frontex* [Online]. 28 July 2015. Available from: <http://frontex.europa.eu/news/frontex-deployed-vessel-brings-785-migrants-to-palermo-Ft0q3F> A Frontex-deployed Norwegian vessel brought 785 migrants to the port of Palermo, Italy, on Saturday morning after three Italian coast guard vessels rescued them from a wooden boat and a rubber dinghy off the Libyan coast on Thursday.

NAVIGATION COMMUNICATIONS

UKHO calls on shipowners regarding updated ECDIS standards. By Michelle Howard. *MarineLink.Com* [Online]. 9 July 2015. Available from: <http://www.marinelink.com/news/shipowners-regarding394360.aspx> Following the announcement of updated ECDIS Standards by the International Hydrographic Organization (IHO), the UKHO is encouraging all shipowners to speak to their ECDIS manufacturers to ensure a smooth, timely transition.

EU funds next step in digital traffic control. *Seafarers' Rights International* [Online]. 13 July 2015. Available from: <http://seafarersrights.org/e-u-funds-next> The E.U. has decided to contribute 21 million Euros (\$23 million) to the Sea Traffic Management (STM) Validation Project.

Year of Polar prediction takes shape. *World Meteorological Organization (WMO)* [Online]. 16 July 2015. Available from: <https://www.wmo.int/media/content/year-polar-prediction-takes-shape> An international action plan to improve predictions of weather, climate and ice conditions in Polar regions has been agreed in an effort to minimize the risks and maximize the opportunities associated with rapid changes in the Arctic and Antarctic environments.

Governments of Canada and Manitoba invest in building state-of-the-art Churchill Marine Observatory. *Government of Canada* [Online]. 6 July 2015. Available from: <http://nouvelles.gc.ca/web/article-en.do?nid=996359> Today, Shelly Glover, Minister of Canadian Heritage and Official Languages and Minister responsible for Manitoba, and Manitoba Premier Greg Selinger visited Churchill to announce an investment of \$22.1 million to build a highly innovative research facility to be located in the Port of Churchill, Canada's only Arctic deepwater port.

Arctic ice 'grew by a third' after cool summer in 2013. By **Matt McGrath.** *BBC News* [Online]. 21 July 2015. Available from: <http://www.bbc.co.uk/news/science-environment-33594654> The volume of Arctic sea ice increased by around a third after an unusually cool summer in 2013.

EfficienSea2: Denmark takes the wheel in e-navigation. *Ship-Technology.Com* [Online]. 21 July 2015. Available from: <http://www.ship-technology.com/features/featureefficiensea2-denmark-takes-the-wheel-in-e-navigation-4614301/> EfficienSea2 is the latest EU-backed maritime innovation project hoping to reshape the future of navigation through improved efficiency, safety and modern communication systems.

Anxiety over memo banning 113 vessels from lifting oil. By **Madu Onuorah.** *Guardian (Nigeria)* [Online]. 27 July 2015. Available from: <http://www.nguardiannews.com/2015/07/anxiety-over-memo-banning-113-vessels-from-lifting-oil/> One of the rather more intriguing issues in the nation's capital, Abuja, is the origin of the recent Presidential directive reflected in a memo by an official of the Nigerian National Petroleum Corporation (NNPC) banning 113 vessels from crude oil/gas loading activities in any of the 27 terminals in Nigeria "until further notice."

First cargo ships take trial-run through new Suez Canal. By **Yusri Mohamed.** *GCaptain* [Online]. 25 July 2015. Available from: <http://gcaptain.com/first-cargo-ships-take-trial> The first cargo ships passed through Egypt's New Suez Canal on Saturday in a test-run before it opens next month, state media reported, 11 months after the army began constructing the \$8 billion canal alongside the existing 145-year-old Suez Canal.


PIRACY

ASEAN navies join forces over piracy. *Jakarta Post* [Online]. 1 July 2015. Available from: <http://www.thejakartapost.com/news/2015/07/01/asean-navies-join-forces-over-piracy.html> The navies of ASEAN member countries are to join forces and hold a joint operation to uncover the masterminds behind incidents of piracy in the Malacca Strait which have recurred recently.

Association calls for public hearing on piracy. *Hellenic Shipping News* [Online]. 1 July 2015. Available from: <http://www.hellenicshippingnews.com/association-calls-for-public-hearing-on-piracy/> The Women's International Shipping and Trading Association (WISTA), Nigeria has urged the National Assembly to organise a public hearing on Piracy preparatory to passing the Armed Robbery at Sea Bill into law.

Stakeholders express worry over spate of piracy on Nigerian waters. *Leadership (Nigeria)* [Online]. 5 July 2015. Available from: <http://leadership.ng/business/444886> Stakeholders on maritime sector on Sunday expressed worry over worsening spate of piracy on Nigerian waters with offenders allegedly operating without fear of being arrest and punished.

Prisoner survey notes international naval presence as the primary deterrent to pirates.

Oceans Beyond Piracy / One Earth Future Foundation [Online]. 8 July 2015. Available from: <http://oceansbeyondpiracy.org/publications/prisoner-survey-notes-international-naval-presence-primary-deterrent-pirates> The joint survey of UNODC and OBP finds that: Poor economic conditions were reported as the major reason for engaging in piracy, and long-term solutions to piracy should address this. [Press release](#) 

Somali pirate releases raise concerns. By Andrew Mwangura. *IHS Maritime 360* [Online]. 14 July 2015. Available from: <http://www.ihsmaritime360.com/article/18623> The release of a group of Somali pirates from Kenyan prisons has sparked concerns about where they are likely to go next.

Fighting piracy by promoting maritime security. By Todd Chapman.

US Department of State [Online]. 9 July 2015. Available from: <https://blogs.state.gov/stories/2015/07/09/fighting-piracy> In recent years, the international community has successfully come together to address the threat of criminal gangs operating from Somalia's ungoverned coastline to target commercial vessels along one of the world's busiest shipping corridors, the Gulf of Aden.


Infographic: Piracy and armed robbery in Asia. *World Maritime News* [Online]. 17 July 2015. Available from: <http://worldmaritimeneeds.com/archives/166838> As piracy poses a big problem for sea transport in the whole world, especially in Asia in today's infographic we hereby present summed up info about piracy in Asia for the first six months of 2015.

Maritime piracy report reveals continued SE Asian attacks against small tankers.

International Chamber of Commerce (ICC) [Online]. 22 July 2015. Available from: <http://www.iccwbo.org/News/Articles/2015/Maritime-piracy-report-reveals-continued-SE-Asian-attacks-against-small-tankers/> Published today, a new report from the International Chamber of Commerce (ICC) International Maritime Bureau (IMB) highlights a continuing trend in South East Asia in the hijacking of small coastal tankers by maritime pirates, averaging one attack every two weeks.

Japan extends anti-piracy effort in Gulf of Aden. By Melissa Shaw. *Sustainable Shipping* [Online]. 21 July 2015. Available from: <http://www.sustainableshipping.com/news/Japan-extends-anti-piracy-effort-in-Gulf-of-Aden-137775> Japan has announced it will add a one-year extension to its anti-piracy effort in the Gulf of Aden, despite declining numbers of pirate attacks in the area.

Guidance for the contingency of a hijacking. *Safety at Sea* [Online]. 20 July 2015.

Available from: <http://www.safety4sea.com/guidance-for-the-contingency-of-a-hijacking-24685> The Republic of the Marshall Islands issued revised Marine Guideline for Company Security Officers on Preparing a Company and Crew for the Contingency of a Hijacking by Pirates (Western Indian Ocean and Gulf of Aden). [Guidance](#) 

EMEA maritime attacks down but Bangladesh crime rises. By Girija Shettar.

IHS Maritime 360 [Online]. 24 July 2015. Available from: <http://www.ihsmaritime360.com/article/18741> The EMEA region has seen a drop in incidents of piracy and armed robbery over the first six months of 2015 overall - but there is a worsening of security in some areas, a new report has revealed.

PORT STATE CONTROL

2014 Annual Report Paris MoU on PSC "Adjusting Course".

Paris MoU on Port State Control [Online]. 1 July 2015. Available from:

<https://www.parismou.org/2014-annual-report-paris-mou-psc> Refusal of access (banning) has been used 63 times since 2012. [Report](#) 

Top detainable deficiencies for 2014 fire dampers and fixed fire extinguishing installations. *DNV GL* [Online]. July 2015. Available from: <https://goo.gl/atLGyb> PSC Update No. 3 - The port state control statistics for 2014 show that the most frequent type of deficiencies recorded by PSC on DNV GL vessels in 2014 was ISM related deficiencies. [Full Article](#) 

Seychelles placed on the international maritime stage as the island nation moves to IMO white list. By Sharon Uranie.


Seychelles News Agency [Online]. 15 July 2015.

Available from: <http://www.seychellesnewsagency.com/articles/3327/Seychelles+placed>

Certification of maritime-related training provided in Seychelles will now be recognized internationally as the island nation has made it to the International Maritime Organisation, IMO's white list.

PORTS AND HARBOURS

Eurostar suspended as strikers set fire to Calais track.

BBC News [Online]. 30 June 2015. Available from: <http://www.bbc.co.uk/news/uk-england-kent-33323978>  Thousands of cross-Channel passengers are stranded after striking Calais ferry workers closed the French port and blocked Eurotunnel rail services.

Plans to demolish South Korea island announced. By Moyoun Jin.

IHS Maritime 360 [Online]. 30 June 2015. Available from: <http://www.ihsmaritime360.com/article/18458> An island off Busan, South Korea will be demolished to make it easier for ships to call at Northeast Asia's biggest transshipment hub.

Minister: Colombo Port City Project won't be abandoned.

World Maritime News [Online]. 29 June 2015. Available from: <http://worldmaritimeneeds.com/archives/164941> The Sri Lankan government will not abandon the USD1.4 billion Colombo Port City project though its work had currently been suspended owing to some issues, Ports and Shipping Minister Arjuna Ranatunga told the country's Parliament on Friday.

Calais Strikes Cost UK USD 1.5 bn.

World Maritime News [Online]. 8 July 2015. Available from: <http://worldmaritimeneeds.com/archives/165972> Strikes in the French Port of Calais have cost the UK around GBP 1 billion (USD 1.5 billion), as indicated by the latest data from the Port of Dover.


Kwai Chung and nearby container port get less sulphur pollution after start of fuel law.

By Ernest Kao. *South China Morning Post* [Online]. 10 July 2015. Available from: <http://www.scmp.com/news/hong-kong/health-environment/article/1835107/pollution-drops-near-hong-kong-container-port> Kwai Chung district, known for ship pollution, records less sulphur dioxide after fuel law began on July 1 targeting ocean-bound vessels.

Managing the end-to-end extremes of Africa ports.

Splash 24/7 [Online]. 14 July 2015. Available from: <http://splash247.com/managing-the-end-to-end-extremes> Victor Shieh, the editor of Portoverview.com, gives readers a glimpse at what is happening in Kenya.

Staff Report on U.S. port congestion released. *US Federal Maritime Commission Newsroom* [Online]. 14 July 2015. Available from: <http://www.fmc.gov/NR15-11/> The report organizes and further develops stakeholder discussion around six major themes that emerged at the 2014 FMC Port Forums held at major gateway ports - investment and planning; chassis availability and related issues; vessel and terminal operations; port drayage and truck turn-time; extended gate hours, PierPASS and congestion pricing; and collaboration and communication.

Port of Los Angeles seeks to expand its commitment to develop zero emissions technologies. *Port of Los Angeles* [Online]. 13 July 2015. Available from: http://www.portoflosangeles.org/newsroom/2015_releases/news_071415_Zero_Emissions.asp The Port of Los Angeles has issued a draft white paper on zero emission technology that details the Port's testing of zero emissions technology to date, and its proposed near-term plan for encouraging zero emission technology use in maritime goods movement, particularly as it relates to drayage trucks and yard tractors. [Draft - Zero Emission White Paper](#) 

Busan aims to oust Hong Kong as world's second-largest transshipment port. **By Cichen Shen.** *Lloyd's List* [Online]. 15 July 2015. Available from: <http://www.loydslist.com/ll/sector/ports-and-logistics/article464836.ece> South Korean port ramping up efforts to develop infrastructure in order to host fully-loaded 22,000 teu boxships.

Sri Lanka to establish terminal for cruise ships. **By Aiswarya Lakshmi.** *MarineLink.Com* [Online]. 21 July 2015. Available from: <http://www.marinelink.com/news/establish-terminal-cruise394959.aspx> A fully-fledged cruise terminal is to be set up at Colombo port given the increasing number of calls by cruise vessels, according to Lakdas Panagoda, chairman of the Sri Lanka Ports Authority (SLPA).

Shanghai releases green port plan. **By Jason Jiang.** *Splash 24/7* [Online]. 23 July 2015. Available from: <http://splash247.com/shanghai-releases-green-port-plan/> The Shanghai government has released a green port plan for the next three years as part of the Shanghai International Shipping Center development plan.


Government of Canada and Port Metro Vancouver announce funding for shore power for container vessels. *Port Metro Vancouver* [Online]. 22 July 2015. Available from: <http://goo.gl/S1qUGN> Installation of facilities at two Port Metro Vancouver container terminals will reduce emissions and noise.

RECYCLING OF SHIPS

Platform welcomes new industrial campaign on ship recycling: Living and working conditions of shipbreaking workers still deplorable. *NGO Shipbreaking Platform* [Online]. 6 July 2015. Available from: <http://www.shipbreakingplatform.org/platform-news-platform-welcomes> The NGO Shipbreaking Platform strongly welcomes IndustriALL's "Campaign to clean up Shipbreaking - the world's most dangerous job".

Ship recycling markets slump as economic woes bite. **By Crystal Chan.** *IHS Maritime 360* [Online]. 14 July 2015. Available from: <http://www.ihsmaritime360.com/article/18616> Sales of ships for demolition slumped from 6 to 10 July as Greece's financial crisis and China's stock market crash made scrap yards unwilling to acquire tonnage.

Ship recycling bill approved in principle by cabinet. *Daily Star (Bangladesh)* [Online]. 28 July 2015. Available from: <http://www.thedailystar.net/city/ship-recycling-bill-approved-principle-cabinet-117823> The owners of ship-breaking businesses would face a minimum of Tk 10 lakh and a maximum of Tk 30 lakh in fine or the maximum one year's imprisonment or both if they import, break or anchor ships at the coast without taking permission of the authority concerned, according to a draft law.

Platform publishes South Asia quarterly Update #6. *NGO Shipbreaking Platform* [Online]. 30 July 2015. Available from: <http://www.shipbreakingplatform.org/platform-publishes-south-asia-quarterly-update-6/> The NGO Shipbreaking Platform publishes today the sixth South Asia Quarterly Update, a briefing paper in which it informs about the shipbreaking industry in Bangladesh, India and Pakistan. [South Asia quarterly update](#) 

REGULATIONS

Guidelines for improving safety and implementing the SOLAS container weight verification requirements. *World Shipping Council* [Online]. 1 July 2015. Available from: <http://goo.gl/NwVBJB> In November 2014, the International Maritime Organization (IMO) adopted mandatory amendments to the International Convention for the Safety of Life at Sea (SOLAS) Chapter VI, Part A, Regulation 2 - Cargo information.

Aronnax: A shipping step in self-regulation is welcome. *By Craig Eason. Lloyd's List* [Online]. 30 June 2015. Available from: <http://www.lloydslist.com/ll/sector/ship-operations/article464091.ece> An ISO standard on hull and propeller performance is a good move, and one that could be built on - but by industry rather than regulators.

New IMO biofuels regulation may catch product tankers unawares. *By Holly Birkett. Splash 24/7* [Online]. 17 July 2015. Available from: <http://splash247.com/new-imo-biofuels-regulation> New IMO regulations for the carriage of biofuels may lead to a shortage of product tankers eligible to carry the cargo if shipowners are not ready to meet the new requirements, an environmental consultancy has said.

India: Bunker fuel pollution convention signed. *By Julian Macqueen. Bunkerworld* [Online]. 21 July 2015. Available from: <http://www.bunkerworld.com/news/India-Bunker-fuel-pollution-convention-signed-137748> The long wait to get polluters to pay for their pollution has been signed off by the Indian government.

Marine employers urged to prep for regulatory changes. *By Michelle Howard. Maritime Global News* [Online]. 28 July 2015. Available from: <http://www.maritimeglobalnews.com/news/marine-employers-urged-regulatory-bs1t5e> Employers of thousands of marine crew are being urged to be prepared following changes to the Standards of Training, Certification and Watchkeeping (STCW) - or face potentially being unable to set sail.

Gard Alert: New EU carbon dioxide emissions regulations from 1 January 2018. *Gard* [Online]. 17 July 2015. Available from: <http://www.gard.no/ikbViewer/web/updates/content/20861564/gard-alert-new-eu-carbon> On 1 July 2015 measures to regulate the monitoring, reporting and verification (MRV) of CO₂ emissions from ships using EU ports entered into force.

SAFETY

UK P&I cautions on nickel ore liquefaction. By Crystal Chan. *IHS Maritime 360* [Online]. 20 July 2015. Available from: <http://www.ihsmaritime360.com/article/18664> The UK P&I Club has issued an advisory about the liquefaction risks of nickel ore cargos, after a bulker belonging to one of its members listed on 15 July.

Seoul steps up ferry safety precautions as vacation season nears. By Crystal Chan. *IHS Maritime 360* [Online]. 22 July 2015. Available from: <http://www.ihsmaritime360.com/article/18699> Seoul will implement countermeasures to ensure ferry safety as thousands of South Koreans are expected to sail to the country's resort islands for the summer break.

Launch of joint concentrated inspection campaign on crew familiarization for enclosed space entry. *Paris MoU on Port State Control / Tokyo MoU* [Online]. 27 July 2015.

Available from: <http://www.tokyo-mou.org/doc/Joint%20Press%20Release%20CIC%202015%20Enclosed%20Space.pdf> 

The Maritime Authorities of the Tokyo and the Paris Memoranda of Understanding (MoU) on Port State Control will launch a joint Concentrated Inspection Campaign (CIC) on Crew Familiarization for Enclosed Space Entry.

MAIB safety warnings fall on deaf ears. By Robert Leeming. *Marine Professional / IMarEST* [Online]. 27 July 2015. Available from:

<http://www.imarest.org/themarineprofessional/item/1688-maib-safety-warnings-fall-on-deaf-ears>

The Maritime Accident Investigation Branch (MAIB) annual report has expressed frustration at the Maritime and Coastguard Agency for ponderously enacting accepted recommendations.

SALVAGE

Chinese company picked to salvage Sewol. By Kim Se-jeong. *Korea Times* [Online]. 15 July 2015. Available from:

http://www.koreatimes.co.kr/www/news/nation/2015/07/113_182835.html A consortium between a Chinese salvage company and a Korean firm became the preferred bidders for the salvage project for the ferry *Sewol*.

SEAFARERS

Twenty six crewmen rescued off China coast. By Dexter Yan. *IHS Maritime 360* [Online]. 30 June 2015. Available from: <http://www.ihsmaritime360.com/article/18454> A total of 26 crew members were rescued from five vessels hit by gusts in Liaodong Bay of Bohai Sea in the afternoon of 29 June, according to China's Beihai Rescue Bureau.

About Sea Sunday. *Mission to Seafarers* [Online]. 1 July 2015. Available from: <http://www.seasunday.org/about-sea-sunday> On Sea Sunday churches all over the world come together to remember seafarers and pray for them, their families and those who support them.

Seaman Guard Ohio crew to stand trial, a year after charges were dropped. By Gary Howard. *Seatrade Maritime News* [Online]. 2 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/seaman-guard-ohio-crew-to-stand-trial-a-year-after-charges-were-dropped.html> The crew of the *Seaman Guard Ohio* are to stand trial in India, despite the High Court dropping all charges against them almost a year ago.

MV Seaman Guard Ohio Crew to stand trial in India after 625 days in detention.

Mission to Seafarers [Online]. 5 July 2015. Available from:

<http://www.missiontoseafarers.org/index.php/media-centre/news/284/mv-seaman-guard>

The Mission to Seafarers has been informed by the crew of the *Seaman Guard Ohio* from India this week that they will not be released to leave, as they had eagerly anticipated. Instead, the Supreme Court Judge in Delhi has referred the case back to the Magistrate Court in Tuticorin, to go to full trial.

AOM Milena crew unpaid for over two months. *World Maritime News* [Online]. 7 July 2015.

Available from: <http://worldmaritimeneews.com/archives/165810>

The crew of the bulk carrier *AOM Milena*, which is currently being chartered by British-Australian multinational metals and mining corporation Rio Tinto, have not been paid any wages for more than two months and are running short of food, the International Transport Workers' Federation (ITF) said.

Sailors' Society launches Crisis Response Centre to support seafarers affected by piracy.

Sailors' Society [Online]. 1 July 2015. Available from: <http://www.sailors-society.org/press-releases/sailors-society-launches>

Durban-based facility will provide 24-hour rapid response and trauma counselling for survivors of piracy attacks and other disasters at sea.

The "Invisible World" of the seafarer. *Catholic Church in England and Wales* [Online].

30 June 2015. Available from: <http://catholicnews.org.uk/port-chaplains-pod-120715> 📺

Seafarers work long hours, often below deck, in a near 'invisible world' so for this year's Sea Sunday podcast we're talking to two Apostleship of the Sea port chaplains who work hard to support the men and women that graft on the thousands of merchant vessels and cruise ships that dock in the UK.

Interview with Mr. Chirag Bahri – Seafarer's Welfare Personality of the Year 2015.

Human Rights at Sea (HRAS) [Online]. 6 July 2015. Available from:

<https://thehrasinterview.wordpress.com/2015/07/06/interview-with-chirag-bahri>

Alexander Spirit: Maritime union appeals against Fair Work decision ordering ship's crew return to work. *ABC (Australia)* [Online]. 8 July 2015. Available from:

<http://www.abc.net.au/news/2015-07-08/union-appeals-against-fair-work-order-for-crew-to-return-to-work/6604348>

An appeal lodged by the Maritime Union of Australia (MUA) against a Fair Work Commission decision involving an oil tanker in Tasmania will be heard on Friday.

NYK Stolt tanker hit by unpaid wage claims. By Sam Chambers. *Splash 24/7* [Online].

13 July 2015. Available from: <http://splash247.com/nyk-stolt-tanker-hit-by-unpaid-wage-claims/>

The continued special focus on underpaid seafarers calling at Australia by the International Transport Workers' Federation (ITF) has snared another shipowner.

Kate McCue advances women's leadership in cruising as Celebrity Cruises names her the industry's first-ever American female captain. *Royal Caribbean* [Online]. 13 July 2015.

Available from: <http://www.rclinvestor.com/phoenix.zhtml?c=103045&p=irol-newsArticle&ID=2067104>

For the first time in the cruise industry - and in Celebrity Cruises' history - an American female will take the helm of a mega-ton cruise ship.

Meet the Captain's right-hand woman: Inside "Anthem of the Seas" bridge.

Royal Caribbean [Online]. July 2015. Available from:

<http://www.royalcaribbeanpresscenter.com/video/610/meet-the-captains-right-hand-woman> 📺

Staff Captain Wendy Williams is one of three department heads who oversees everything that happens onboard Royal Caribbean's *Anthem of the Seas*.

Seafarer injury claims - Philippines set to pass Anti-Ambulance Chasing Act.

By Marcus Hand. *Seatrade Maritime News* [Online]. 17 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/seafarer-injury-claims-philippines-set-to-pass-anti-ambulance-chasing-act.html> The Philippines is set to pass an Anti-Ambulance Chasing Act, which will clamp down unscrupulous practices by lawyers representing seafarers in personal injury cases.

SeaWives partners with the Human Rights at Sea and the Missing Seafarers Reporting Programme.

Human Rights at Sea (HRAS) [Online]. 16 July 2015. Available from: <https://www.humanrightsatsea.org/seawives-partners-with-the-human-rights> SeaWives partners with the Human Rights at Sea and the Missing Seafarers Reporting Programme www.seawives.com was launched in April with the aim of providing a positive, inspirational and friendly area for the partners and family members of seafarers to come together.

Alexander Spirit crew uncertain of future as ship leaves Tasmania, union says.

ABC (Australia) [Online]. 21 July 2015. Available from: <http://www.abc.net.au/news/2015-07-22/alexander-spirit-leaves-tasmania-after-standoff/6638608> A Caltex oil tanker at the centre of industrial action for the past three weeks has finally left north-west Tasmania, bound for Singapore.

Crew on detained ship in NZ finally get some back pay. **By Sam Chambers.** *Splash 24/7* [Online]. 23 July 2015. Available from: <http://splash247.com/crew-on-detained> Another tale of unpaid crew has hit the headlines Down Under.

What it takes mentally to ably steer a ship from point A to point B. *Splash 24/7* [Online]. 24 July 2015. Available from: <http://splash247.com/what-it-takes-mentally> Turloch Mooney reports from Hong Kong's Wah Kwong headquarters on the results of a pilot training program to address mental wellbeing among crews.

Maritime Union comes to assistance of distressed crew on *Lancelot V*.

Maritime Union of New Zealand [Online]. 23 July 2015. Available from: <http://www.munz.org.nz/2015/07/23/maritime-union-comes> Foreign crew aboard a detained ship in Tauranga have received interim payments totalling thousands of dollars after unions intervened following several months of serious problems.

Crew of arrested bulker in Tauranga paid after months. *World Maritime News* [Online]. 23 July 2015. Available from: <http://worldmaritimeneews.com/archives/167384> The crew of the Panamanian-flagged bulk carrier *Lancelot V*, which has been stuck in the Port of Tauranga for three weeks, have received interim payments after unions intervened following several months of limbo.

Seaman *Guard Ohio* crew seeking representation as case moves to Sessions court.

By Gary Howard. *Seatrade Maritime News* [Online]. 23 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/seaman-guard-ohio-crew-seeking-representation-as-case-moves-to-sessions-court.html> The crew of the *Seaman Guard Ohio* are seeking legal representation as their case in India is due to move from magistrate court to sessions court.

Filipino crew repatriated from bulker arrested in Greece. **By Holly Birkett.** *Splash 24/7* [Online]. 27 July 2015. Available from: <http://splash247.com/filipino-crew-repatriated> Twenty of the 24 Filipino crew onboard a bulk carrier detained in Greece are to be repatriated after being stranded for four months.

Two dead as cargo vessel reportedly sinks off Kenya. By Andrew Mwangura.

IHS Maritime 360 [Online]. 28 July 2015. Available from:


<http://www.ihsmaritime360.com/article/18779> Two seafarers were killed when a Kenyan flagged cargo vessel laden with sacks full of khat reportedly capsized 400 km north east of Mombasa, IHS Maritime has learned.

Sailors' Society launches Wellness Initiative. *Maritime Executive* [Online]. 28 July 2015.

Available from: <http://www.maritime-executive.com/pressrelease/sailors-society-launches-wellness-initiative> Sailors' Society, one of the largest seafarer support charities operating internationally, has unveiled Wellness at Sea, a coaching and support program designed to promote health and well-being among the world's seafarers.

The manning of ships and repatriation of seafarers. By F.R.Chowdhury. *Financial Express (Bangladesh)* [Online]. 29 July 2015. Available from: <http://www.thefinancialexpress-bd.com/2015/07/29/101893> There was a time when trade used to be conducted by sailing ships.

2015 Seafarer shore leave survey. By David C. Gibbons, Intern, Center for Seafarers' Rights. *Seamen's Church Institute* [Online]. 28 July 2015. Available from:

<http://seamenschurch.org/article/2015-seafarer-shore-leave-survey> The Seamen's Church Institute (SCI) Center for Seafarers' Rights, with the assistance of North American Maritime Ministry Association (NAMMA) and other seafarer ministries throughout the United States, conducted its fourteenth annual Seafarer Shore Leave Survey during the week of May 23-29, 2015. [2015 Shore Leave Report](#) 

ITF Seafarers' Trust announces welfare vehicle effectiveness survey.

International Seafarers' Welfare and Assistance Network (ISWAN) [Online]. 30 July 2015.

Available from: <http://www.seafarerswelfare.org/news-and-media/latest-news/itf-seafarers-trust-announces-welfare-vehicle-effectiveness-survey> The ITF Seafarers' Trust - which often pays for vehicles for seafarers' welfare bodies and missions - has announced it will be surveying their uses and effectiveness so as to use its grants as effectively as possible.

Opportunities at sea - Maritime Authority honours seafarers. *The Gleaner (Jamaica)*

[Online]. 21 July 2015. Available from: [http://jamaica-](http://jamaica-gleaner.com/article/shipping/20150721/opportunities-sea-maritime-authority-honours-seafarers)

[gleaner.com/article/shipping/20150721/opportunities-sea-maritime-authority-honours-seafarers](http://jamaica-gleaner.com/article/shipping/20150721/opportunities-sea-maritime-authority-honours-seafarers) History is replete with stories of piracy at sea, great sea expeditions to chart the new world or voyages to support the trade that the world needs.

GPC helps launch International Seafarers' Welfare Project. *Gladstone Ports Corporation (GPC)* [Online]. 14 July 2015. Available from:

<http://www.gpci.com.au/Pages/Media-Releases/GPC-helps-launch-International-Seafarers-Welfare-Project.aspx> A new Port Welfare Committee is being established in Gladstone to develop a collaborative and holistic approach to providing assistance and support to seafarers visiting the Port of Gladstone.

SEARCH AND RESCUE

Call for IMO action on UAV use. By Wendy Laursen. *Maritime Executive* [Online]. 3 July 2015. Available from: <http://www.maritime-executive.com/article/call-for-imo-action-on-uav-use> The IMO and the International Civil Aviation Organization (ICAO) should encourage cooperation between governments, research centers and companies to develop unmanned aerial vehicles (UAVs) for search and rescue use, says Captain Abdelkhalik Kamal Eldin Soliman Selmy, a lecturer in the nautical department of the Arab Academy for Science and Technology and Maritime Transport in Egypt.

Five rescued after being stranded at sea for four days near Kiribati. *US Coast Guard Newsroom* [Online]. 10 July 2015. Available from: <http://www.uscgnews.com/go/doc/4007/2558954/> Five men are safe, Saturday, after being after being stranded at sea in a 14-foot skiff since Wednesday.

Fishermen at risk of human trafficking rescued from vessel off Papua New Guinea. *International Organization for Migration (IOM)* [Online]. 29 July 2015. Available from: <http://www.iom.int/news/fishermen-risk-human-trafficking-rescued-vessel-papua-new-guinea> Authorities in Papua New Guinea (PNG) are conducting a search and rescue operation in Western Province waters after an IOM assessment found a group of mariners from a trawler at risk of being trafficked.

SHIPBUILDING AND SHIPREPAIR

Bigger is better as Hyundai Heavy sees mega ships leading demand. By Kyunghee Park. *Bloomberg* [Online]. 29 June 2015. Available from: <http://www.bloomberg.com/news/articles/2015-06-29/bigger-is-better-as-hyundai-heavy-sees-mega-ships-leading-demand> Hyundai Heavy Industries Co. expects mega-sized container ships to lead global orders until early next year as shipping companies seek ways to cut costs.

S. Korea's major shipbuilders to share patents for eco-ship project. *Korea Herald* [Online]. 15 July 2015. Available from: <http://www.koreaherald.com/view.php?ud=20150715000710> South Korea's three major shipbuilders will provide publicized patents to their smaller local counterparts to help them build eco-friendly ships, Cheong Wa Dae said Wednesday.

SHIPPING

Global shipping industry concerned by protectionist U.S. approach to energy exports. *International Chamber of Shipping (ICS)* [Online]. 29 June 2015. Available from: <http://www.ics-shipping.org/news/press-releases/2015/06/29/global-shipping> The United States Congress signalled last week its firm intention to approve major free trade deals with Asia and Europe.

Greeks' Role in shipping seen unscathed regardless of EU destiny. By Naomi Christie. *Bloomberg* [Online]. 29 June 2015. Available from: <http://www.bloomberg.com/news/articles/2015-06-29/greeks-role-in-shipping-seen-unscathed-regardless-of-eu-destiny> Greek shipowners dominant role in world trade faces little threat from the financial turmoil that's roiling the Mediterranean country, according to analysts who monitor the nation's maritime industry.

DNV GL launches external hearing of new rule set. *DNV GL* [Online]. 1 July 2015. Available from: <https://www.dnvgl.com/news/dnv-gl-launches-external-hearing-of-new-rule-set-28572> Today more than 800 customers and stakeholders will receive the new DNV GL rules, as part of an extensive external hearing process before their publication and entry into force.

Six years on, how a 2009 emissions headline throws shipping's PR failures into focus. By Gary Howard. *Seatrade Maritime News* [Online]. 2 July 2015. Available from: <http://www.seatrade-maritime.com/news/europe/six-years-on-how-a-2009-emissions-headline-throws-shippings-pr-failures-into-focus.html> Last week shipping made it to the top spot of Reddit, the self-styled "front page of the internet", and few will be surprised that it was there taking a hammering.

Warning as some operators may be using outdated dangerous goods transport rules. By Peregrine Storrs-Fox. *The Loadstar* [Online]. 2 July 2015. Available from: <http://theloadstar.co.uk/warning-operators-may-using> Some operators in the maritime supply chain may be using out-of-date dangerous goods data - and there is evidence that non-compliance continues to be too high.

China's new Silk Road and its knock-on effect for Southeast Asia. By Andre Wheeler. *Splash 24/7* [Online]. 6 July 2015. Available from: <http://splash247.com/chinas-new-silk-road> Singapore has done a fantastic job at creating itself as an important hub in terms of finance, logistics and marine transportation.

Changes at the Helm. *International Association of Classification Societies (IACS)* [Online]. 3 July 2015. Available from: <http://www.iacs.org.uk/news/article.aspx?newsid=190> Christopher J. Wiernicki, the Chairman, President and CEO of ABS, assumed the role of IACS Chairman at the end of the 71st session of the IACS Council in Paris on July 2, 2015.

Greece - business as usual? *Tanker Operator* [Online]. 3 July 2015. Available from: <http://www.tankeroperator.com/ViewNews.aspx?NewsID=6783> The Greek crisis will not have a direct impact on shipping companies, Morgan Stanley's New York-based analyst Fotis Giannakoulis said in a report published earlier this week and ahead of this Sunday's referendum.

Shipping industry part and parcel of West Africa security situation. *European Community Shipowners' Associations (ECSA)* [Online]. 1 July 2015. Available from: <http://www.ecsa.eu/9-latest-news/207-shipping-industry> ECSA, the European Community Shipowners' Associations, organised on 29 June, in cooperation with the European External Action Service and the European Commission, a very well attended workshop on the ways in which the shipping industry can get involved in the Gulf of Guinea Strategy and Action Plan.

Shipping is part of the solution for Greece, not the problem. By Nigel Lowry. *Lloyd's List* [Online]. 6 July 2015. Available from: <http://www.lloydslist.com/ll/sector/dry-cargo/article464343.ece> What now for the country's shipowners as voters shock Europe with 'No' vote?

Greek referendum vote increases concern in the shipping industry. By David Glass. *Seatrade Maritime News* [Online]. 7 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/greek-referendum-vote-increases-concern-in-the-shipping-industry.html> Greeks have said No to austerity terms imposed by international creditors, which could have led to the releasing a package of fresh financial aid which could help in the long battle to keep Greece afloat.

Greek shipowners can't buy fuel due to capital controls. *World Maritime News* [Online]. 8 July 2015. Available from: <http://worldmaritimenews.com/archives/165950> Capital controls introduced by the Greek government could have a ripple effect on Greek shipowners leaving their ships stranded in port as they are unable to buy fuel.

Harper Government invests in safe marine shipping - Minister Raitt announces funding for the Clear Seas Centre for Responsible Marine Shipping. *Government of Canada* [Online]. 6 July 2015. Available from: <http://news.gc.ca/web/article-en.do?mthd=advSrch&ctr.page=1&ctr.dpt1D=6695&nid=996619> The Honourable Lisa Raitt, Minister of Transport, along with John Weston, Member of Parliament for West Vancouver - Sunshine Coast - Sea to Sky Country, announced today that the Government of Canada is providing \$3.7M to Clear Seas Centre for Responsible Marine Shipping to help establish the Vancouver-based Centre and support its initial operations.

Good news for Greece! It still rules the seas. By Paul R. La Monica. *CNN* [Online]. 8 July 2015. Available from: <http://money.cnn.com/2015/07/08/investing/greek-shipping-stocks-grexit-greece-crisis/> Shipping is one of the biggest industries in Greece - and this key business has held up surprisingly well despite fears of a Grexit and more economic hardship ahead.

Shipowners to be hit as UK abolishes permanent non-dom tax status. By Marcus Hand. *Seatrade Maritime News* [Online]. 8 July 2015. Available from: <http://www.seatrade-maritime.com/news/europe/shipowners-to-be-hit-as-uk-abolishes-permanent-non-dom-status.html> The UK is to abolish its controversial permanent non-domiciled (nom-dom) tax status, which benefits many shipowners.

ABS to class Maersk's largest boxships. *ABS* [Online]. 8 July 2015. Available from: <http://ww2.eagle.org/en/news/press-room/2015/abs-to-class-maersk-largest-boxships.html> Class society leverages experience in ULC market for second generation of Triple-E containerships.

Minister woos European maritime investors to South Africa's oceans. *Cape Business News (South Africa)* [Online]. 9 July 2015. Available from: <http://www.cbn.co.za/packaging-transportation/maritime-industry/item/3189-deputy-transport> Deputy Transport Minister Sindisiwe Chikunga hosted an investment seminar in London on Tuesday to promote investment in South Africa's multi-billion-rand oceans economy, where she announced that South Africa's 2030 National Development Plan (NDP)'s aim was to grow the country's economy in a manner that eliminated poverty and reduced unemployment.

World Economic Research Institute: Worst is over for shipping. *Splash 24/7* [Online]. 15 July 2015. Available from: <http://splash247.com/world-economic-research-institute-worst-is-over> Professor Liu Bin, in good news for readers, reckons shipping is in a firm recovery mode; the bottom has been hit.

Upheavals in Greece and China are rocking the shipping world.
By Intermodal Brokers. *Marine Trader* [Online]. 15 July 2015. Available from: <http://readmt.com/blog/article/2015/07/15/upheavals-in-greece-and-china-are-rocking-the-shipping-world/> The last few weeks have been rather strenuous for Greece and China, each for their own reasons, affecting most markets around the world.

Keynote address by Mr Andrew Tan, Chief Executive, Maritime and Port Authority of Singapore, at the Maritime Manpower Conference, 16 July 2015, 9.00am, Raffles City Convention Centre, Singapore. *Maritime and Port Authority of Singapore (MPA)* [Online]. 16 July 2015. Available from:

http://www.mpa.gov.sg/sites/global_navigation/news_center/speeches/speeches_detail.page?filename=sp150716.xml

MPA pushing ahead with efforts to expand and develop strong core of Singaporean maritime talent. *Maritime and Port Authority of Singapore (MPA)* [Online]. 16 July 2015. Available from:

http://www.news.gov.sg/public/sqpc/en/media_releases/agencies/mpa/press_release/P-20150716-1.html The tripartite maritime taskforces for seafaring and shore-based sectors formed by the Maritime and Port Authority of Singapore (MPA) will be rolling out several initiatives to step up efforts to encourage more Singaporeans to join the maritime industry.

Shortage of quality officers remains a major concern for shipowners. By Marcus Hand.

Seatrade Maritime News [Online]. 16 July 2015. Available from: <http://www.seatrade-maritime.com/news/asia/shortage-of-quality-officers-remains-a-major-concern-for-shipowners.html> A short of quality crew remains a major concern for shipowners and operators according to a senior executive from Maersk Tankers.

Greek maritime companies as a stimulant to Greece's economic growth.

Hellenic Shipping News [Online]. 16 July 2015. Available from: <http://www.hellenicshippingnews.com/greek-maritime-companies-as-a-stimulant-to-greeces-economic-growth/> Amid one of the worst crises in the history of the European Union, the Greek government secured a new agreement with its creditors, which undoubtedly raised confidence in Greek society.

'Challenging Time' for shipping industry - North P&I Chairman. By Joseph R.Fonseca.

MarineLink.Com [Online]. 17 July 2015. Available from: <http://www.marinelink.com/news/challenging-shipping394820.aspx> Unpredictable markets and continuing marine claims volatility means the international shipping industry is facing a particularly challenging time, says Pratap Shirke, chairman of North P&I club.

Hellas: Ship owners still spend big despite country's debt crisis. *Hellenic Shipping News* [Online]. 17 July 2015. Available from: <http://www.hellenicshippingnews.com/hellas-ship-owners-still-spend-big-despite-countrys-debt-crisis/> Hellas was the "star" of the global news over the past few weeks for all the wrong reasons, as the country's debt crisis reached a new climax.

Union gives guarded welcome to UK flag study. *Nautilus International* [Online]. 17 July 2015. Available from: <https://www.nautilusint.org/en/what-we-say/nautilus-news/union-gives-guarded-welcome-to-uk-flag-study/> Nautilus has given a cautious welcome to a new report proposing ways to rejuvenate the UK Ship Register (UKSR).

Review of the UK ship register and recommendations for future improvements.

UK Maritime & Coastguard Agency [Online]. 16 July 2015. Available from: <https://www.gov.uk/government/publications/uk-ship-register-advisory-panel-report> This report has been produced by an independent group of representatives from the shipping industry.

INSIGHT-Is it end of the line for South Asia's ship graveyards? *Reuters* [Online].

16 July 2015. Available from: <http://www.reuters.com/article/2015/07/16/shipbreaking-southasia-idUSL3N0ZK06H20150716> Over half of India ship-breaking yards have shut in two years.

Single windows: customs turf war ends in major own goal for Europe.**By Director of EU Affairs at the Danish Shipowners' Association Simon C Berguff.***Lloyd's List* [Online]. 16 July 2015. Available from:

<http://www.lloydslist.com/ll/sector/regulation/article464858.ece> System designed to simplify maritime trade has created an 'administrative nightmare'.

Summer of discontent between Dover and Calais. By Bob Jaques.*Seatrade Maritime News* [Online]. 17 July 2015. Available from: <http://www.seatrade-maritime.com/news/europe/summer-of-discontent-between-dover-and-calais.html>

Recent weeks have seen turmoil on the Dover-Calais ferry service between the UK and France.

Shipping: There's an App for that. By Blue Communications Alisdair Pettigrew.*Seatrade Maritime News* [Online]. 21 July 2015. Available from: <http://www.seatrade-maritime.com/news/americas/shipping-theres-an-app-for-that.html>

For three decades Martin Stopford has been known for his work as a leading shipping economist, with his market musings monitored by attentive shipping executives.

Upbeat times in crewing capital Manila. By Marcus Hand. *Seatrade Maritime News* [Online].

20 July 2015. Available from: <http://www.seatrade-maritime.com/news/americas/upbeat-times-in-crewing-capital-manila.html> Returning to the crewing capital of the world - Manila - after a couple of years absence last week it was interesting to see just how upbeat everyone we met was, especially at time when many in the industry at large are rather downbeat.

China eyes new cruise link to disputed South China Sea islands. *Reuters* [Online].

27 July 2015. Available from: <http://www.reuters.com/article/2015/07/27/us-china-southchinasea-vietnam-idUSKCN0Q10BQ20150727> Chinese authorities plan to start a second cruise ship link to the disputed Paracel Islands in the South China Sea, state media reported on Monday, in a move that may irk Vietnam, which also claims the islets.

Usoro: A celebrated Amazon of the maritime industry. By Andrew Airahuobhor.*Daily Independent (Nigeria)* [Online]. 25 July 2015. Available from:

<http://dailyindependentnig.com/2015/07/usoro-celebrated-amazon> In a male-dominated maritime industry, Mrs. Mfon Ekong Usoro, Secretary General, Memorandum of Understanding on Port State Control in the West and Central African Region ("Abuja MoU") is well celebrated.

Reform red ensign or see it die – industry warns. *UK Chamber of Shipping* [Online].

23 July 2015. Available from: <http://www.ukchamberofshipping.com/news/2015/07/23/reform-red-ensign-or-see-it-die-industry-warns/> The way the UK shipping register is administrated needs urgent reform or the red ensign will die, industry has warned.

No crew deaths on UK vessels for first time in 50 years. By Veronika Farkas.*IHS Maritime 360* [Online]. 29 July 2015. Available from:

<http://www.ihsmaritime360.com/article/18788> Last year saw the first time no seafarers died aboard UK flagged vessels over 100 gt, the Marine Accident Investigation Branch reported.

Headliners in the world economy - and the world fleet! *Hellenic Shipping News* [Online].

27 July 2015. Available from: <http://www.hellenicshippingnews.com/headliners-in-the-world-economy-and-the-world-fleet/> Headlines have focused on Greece and its ongoing bailout woes and possible 'Grexit', as well as on China and the slump in its stock market and the impact on the wider economy.

On the banks of Egypt's new Suez Canal. By Sally Nabil. *BBC News* [Online]. 29 July 2015. Available from: <http://www.bbc.co.uk/news/world-middle-east-33712450> Egypt is about to inaugurate a new Suez Canal, which is expected to double the revenues of its strategic waterway over the next decade.

Shell's icebreaker passes through protesters. *World Maritime News* [Online]. 31 July 2015. Available from: <http://worldmaritimeneews.com/archives/168066/> Royal Dutch Shell's icebreaker *Fennica* has managed to squeeze through the protesting environmentalists in Portland and depart for the Arctic to support Shell's drilling operation.

New chief for Busan Port Authority. By Crystal Chan. *IHS Maritime 360* [Online]. 30 July 2015. Available from: <http://www.ihsmaritime360.com/article/18817> From 31 July, Woo, 56, will begin his new appointment, succeeding Lim Ki-tack who has been elected as the International Maritime Organisation's next secretary-general.

GSF 4th Annual Report. *Global Shippers' Forum* [Online]. June 2015. Available from: http://www.globalshippersforum.com/export/sites/gsf/.content/.galleries/downloads/GSF_4th_Annual_Report.pdf

Treasury sanctions supporters of North Korea's ocean maritime management company and updates sanctions list. *US Department of the Treasury* [Online]. 23 July 2015. Available from: <http://www.treasury.gov/press-center/press-releases/Pages/jl0130.aspx> Action targets an individual and a company with ties to a previously-designated Democratic People's Republic of Korea (DPRK) shipping company involved in illicit arms transfers.

Transport Canada and Green Marine team up to address underwater noise. *Green Marine* [Online]. 27 July 2015. Available from: <http://www.green-marine.org/2015/07/27/transport-canada-and-green> Green Marine has signed a nine-month contract with Transport Canada to provide insight on underwater noise generated by shipping and its effects on marine life, along with potential solutions.

Cooperation agreement on maritime related issues between Panama and South Africa. *Autoridad Marítima De Panamá (Panama Maritime Authority)* [Online]. 24 July 2015. Available from: <http://www.amp.gob.pa/newsite/spanish/prensa/noticias/2015/julio/20150720i.html> On July 24, the signing ceremony of an agreement on maritime related issues between South Africa and Panama took place in the headquarters of the South African Maritime Safety Authority, in Pretoria (RSA).

Suez Canal expansion impact questioned. *Argus Media Limited* [Online]. 30 July 2015. Available from: <http://www.argusmedia.com/News/Article?id=1079440> On 6 August, the Suez Canal expansion project becomes operational.

RESEARCH

Contrasting futures for ocean and society from different anthropogenic CO2 emissions scenarios. By J.P. Gattuso, A. Magnan et al. *Science*. [Online]. (2015). Available from: <http://www.sciencemag.org/content/349/6243/aac4722.abstract> The ocean moderates anthropogenic climate change at the cost of profound alterations of its physics, chemistry, ecology, and services.

Monitoring biological invasion across the broader Antarctic: A baseline and indicator framework. By M. A. McGeoch, J. D. Shaw et al. *Global Environmental Change*. [Online]. (2015). Available from: <http://www.sciencedirect.com/science/article/pii/S0959378015000217> Biological invasion is one of the key threats to the conservation of the broader Antarctic region.

Sacrificial amphiphiles: Eco-friendly chemical herders as oil spill mitigation chemicals. By D. Gupta, B. Sarker et al. *Science Advances*. [Online]. (2015). Available from: <http://advances.sciencemag.org/content/1/5/e1400265.abstract> Crude oil spills are a major threat to marine biota and the environment.

Air quality and radiative impacts of Arctic shipping emissions in the summertime in northern Norway: from the local to the regional scale. By L. Marelle, J. L. Thomas et al. *Atmos. Chem. Phys. Discuss.* [Online]. (2015). Available from: <http://www.atmos-chem-phys-discuss.net/15/18407/2015/> [Discussion paper](#) 

Sea-level rise due to polar ice-sheet mass loss during past warm periods. By A. Dutton, A. E. Carlson et al. *Science*. [Online]. (2015). Available from: <http://www.sciencemag.org/content/349/6244/aaa4019.abstract> Interdisciplinary studies of geologic archives have ushered in a new era of deciphering magnitudes, rates, and sources of sea-level rise from polar ice-sheet loss during past warm periods.

Managing mining of the deep seabed. By L. M. Wedding, S. M. Reiter et al. *Science*. [Online]. (2015). Available from: <http://www.sciencemag.org/content/349/6244/144.short> Interest in mining the deep seabed is not new; however, recent technological advances and increasing global demand for metals and rare-earth elements may make it economically viable in the near future.

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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.