



www.rsis.edu.sg April 2019

A Monthly Maritime Bulletin and Perspectives of the Maritime Security Programme at the S. Rajaratnam School of International Studies



Naval Development and Policy:

China puts a damper on navy's 70th anniversary celebrations as it tries to allay fears over rising strength

— р. 4

Maritime Safety and Security:

Singapore, Malaysia suspend implementation of overlapping port limits — p. 6

Shipping, Ports, and the Maritime Economy:

Singapore tops list of leading maritime capitals for fourth time — p. 8

Table of Contents

NAVAL DEVELOPMENT AND POLICY	4
China puts a damper on navy's 70th anniversary celebrations as it tries to allay fears over rising strengt	h 4
US brings F-35B stealth fighters to Philippines' Balikatan exercise for first time	4
CSIC builds two light frigates for Bangladesh	4
Pentagon Developing Low-Yield Nuclear Cruise Missiles For Submarines	4
U.S. State Dept OKs \$2.6 billion sale of MH-60R helicopters to India	4
China militarizing deep sea	5
Russia to build 1st helicopter carrier based on Ivan Gren warship by 2024	5
To help counter China, U.S. turns to the Coast Guard	5
Chinese surveillance near PNG expanding as Australia and US begin Manus Island naval upgrades	5
Marines Folding F-35B into New Pacific Island-Hopping Concept	5
China withdraws PLA Navy anniversary invitation to French warship after Taiwan Strait trip	5
S. Korea approves plan to build next Aegis destroyers, submarines	5
U.S. Will Unveil New Indo-Pacific Strategy Next Month	5
MARITIME SAFETY AND SECURITY	6
Singapore, Malaysia suspend implementation of overlapping port limits	6
Panelo believes Chinese militia present in Pag-asa island	6
Malaysia says 200 Rohingya migrants still at sea after latest arrival	6
Navy admiral wants simulators for sailors in rebetter training sponse to deadly ship collisions	6
Floating packages of cocaine have also reached Batanes	6
PNB and Fisheries Dept. to introduce vessel monitoring system to combat drug smuggling	7
Foreign tankers dumping fuel off Kota Tinggi, says Marine Dept	7
Thai navy boards cabin of fugitive 'seasteaders' facing death penalty	7
Work resumes full steam on Maldives coastal radars	7
S. Korea says military measures will be taken against Japanese patrol planes within 3nm of SK warships	7
IGP: Sabah used as transit point by militants to enter conflict zones in Philippines, Myanmar	7
US warns China on aggressive acts by fishing boats and coast guard	7
Indonesia detains 12 fishermen after sea clash with Vietnam	7
SHIPPING, PORTS, AND THE MARITIME ECONOMY	8
Singapore tops list of leading maritime capitals for fourth time	8
Singapore's maritime sector to tap on digitalisation for growth	8
China ditches shipbuilding white list	8
Microsoft among investors as Nautilus raises \$11m for maritime AI	8
Asian Cities Boost Cruise Infrastructure	9
ISSA Seeks IMO Member States' Action over 'Unfair' Port Access Practices	9
WTO upholds Korean restrictions on Japanese seafood imports	9
Australia earmarks \$329 million for offshore aquaculture developments	9
Climate change minister declares war on plastic waste smugglers after container-loads found in Klang	9
Philippines' Boracay Island Tackles Overtourism With Bans on Cruise Ships in Peak Seasons	9
Six key takeaways from Xi Jinping's Belt and Road Forum speech to world leaders	9
Maritime chiefs call for ship speed limits to cut emissions	9
Port of Rotterdam Blockchain Solutions Begin Deployment	9

NOTES

Please click on the links for the full report. All links and news reports are correct at the time of publication. Through this bulletin, you will be linked to external websites. We have no control over the nature, content, and availability of those sites. The inclusion of any links does not necessarily imply a recommendation or endorsement of the views expressed within them.

Should you encounter any problem in retrieving the articles, or if you have any comments/ suggestions/request, please feel free to contact us at:

RSISMSP@ntu.edu.sg

Maritime Security Programme, RSIS

Editorial Team

Lee YingHui Collin Koh

NAVAL DEVELOPMENT AND POLICY



CHINA | 23 APRIL | SCMP

China puts a damper on navy's 70th anniversary celebrations as it tries to allay fears over rising strength

A 32-strong Chinese fleet led by Asia's largest destroyer, the Type 055, joined with 18 foreign warships from 13 countries on Tuesday for a naval parade to celebrate the 70th anniversary of the PLA navy.

Full Report

Full Report

THE PHILIPPINES-UNITED STATES | 1 APRIL | STAR AND STRIPES

US brings F-35B stealth fighters to Philippines' Balikatan exercise for first time

The United States and the Philippines have kicked off Balikatan 2019, an annual military exercise involving thousands of troops and, for the first time, advanced F -35B Lightning II stealth fighters training in the Southeast Asian nation.

Full Report

BANGLADESH | 3 APRIL | XINHUA

CSIC builds two light frigates for Bangladesh

Two light frigates designed and built by the China Shipbuilding Industry Corporation (CSIC) for the Bangladeshi navy were delivered Wednesday.

UNITED STATES | 3 APRIL | USNI NEWS

Pentagon Developing Low-Yield Nuclear Cruise Missiles For Submarines

The Pentagon is in the early stages of developing lowyield submarine-launched nucleartipped cruise missiles, a senior Department of Defense official told lawmakers Wednesday.

Full Report

INDIA | 3 APRIL | REUTERS

U.S. State Dept OKs \$2.6 billion sale of MH-60R helicopters to India

Continue on page 5

Continued from page 4

The U.S. State Department has approved the possible sale to India of 24 MH-60R Multi-Mission helicopters for an estimated cost of \$2.6 billion, the Pentagon said on Tuesday.

Full Report

CHINA | 17 APRIL | THE WASHINGTON TIMES

China militarizing deep sea

Space and cyberspace are not the sole domains for China's growing asymmetric warfare programs. The Chinese military has another development program only recently disclosed that is part of the decades long buildup of weapons and forces: deep sea.

Full Report

RUSSIA FEDERATION | 17 APRIL | TASS

Russia to build 1st helicopter carrier based on Ivan Gren warship by 2024

The first expeditionary force vessel based on the large amphibious assault ship Ivan Gren is due to be built in 2024 but it needs to be re-designed, Chief of Russia's United Shipbuilding Corporation Alexei Rakhmanov said on Wednesday.

Full Report

UNITED STATES | 20 APRIL | THE WASHINGTON POST

To help counter China, U.S. turns to the Coast Guard

As a U.S. Coast Guard cutter sailed through the East China Sea last month, Chinese vessels shadowed it on the high seas, service officials said.

Full Report

CHINA | 21 APRIL | ABC NEWS

Chinese surveillance near PNG expanding as Australia and US begin Manus Island naval upgrades

High-tech Chinese ships are mapping waters close to Papua New Guinea just as the United States and Australia begin upgrading a naval base on Manus Island.

Full Report

UNITED STATES | 23 APRIL | USNI NEWS

Marines Folding F-35B into New Pacific Island-Hopping Concept

The Marine Corps is learning how to incorporate its new F-35B Joint Strike Fighter jets into its islandhopping concept of Expeditionary Advance Base Operations, with the 31st Marine Expeditionary Unit rehearsing this concept recently in the Pacific.

Full Report

CHINA-FRANCE | 25 APRIL | SCMP

China withdraws PLA Navy anniversary invitation to French warship after Taiwan Strait trip

China withdrew an invitation to a French warship to take part in Tuesday's naval parade off the port city of Qingdao after the vessel entered the Taiwan Strait, a source said.

Full Report

SOUTH KOREA | 30 APRIL | YONHAP

S. Korea approves plan to build next Aegis destroyers, submarines

South Korea on Tuesday approved plans to build nextgeneration Aegis-equipped destroyers and upgraded submarines to enhance the military's operational capabilities, the arms procurement agency said.

Full Report

UNITED STATES | 30 APRIL | USNI NEWS

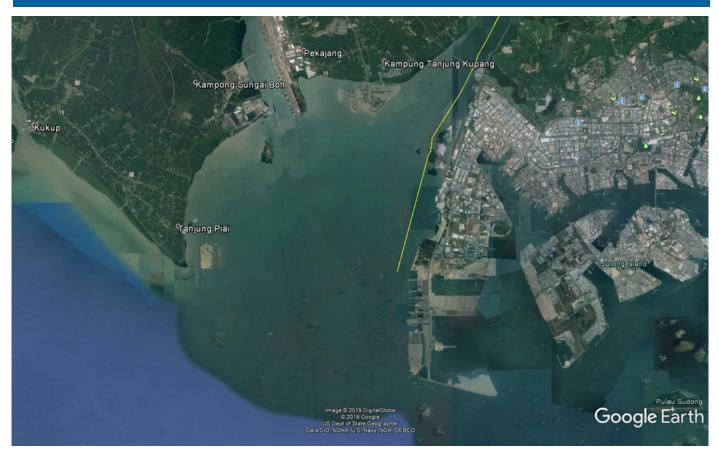
U.S. Will Unveil New Indo-Pacific Strategy Next Month

The Pentagon will unveil a new Indo-Pacific strategy at the Shangri-La Dialogue this May, Assistant Secretary of Defense for Indo-Pacific Security Affairs Randall Schriver told a media roundtable in Kuala Lumpur, Malaysia, last week.

<u>Full Report</u>



MARITIME SAFETY AND SECURITY



MALAYSIA-SINGAPORE | 8 APRIL | THE STRAITS TIMES

Singapore, Malaysia suspend implementation of overlapping port limits

Malaysia and Singapore mutually suspended the implementation of their overlapping port limits on Monday (April 8), going back to the port limits in place prior to Oct 25, 2018 and Dec 6, 2018 respectively.

Full Report

CHINA-THE PHILIPPINES | 2 APRIL | CNN PHILIPPINES

Full Report

Panelo believes Chinese militia present in Pag-asa island

The Presidential Spokesperson is inclined to believe the military that Chinese militia are present in disputed waters, and not Chinese fishermen.

Full Report

MALAYSIA | 8 APRIL | REUTERS

Malaysia says 200 Rohingya migrants still at sea after latest arrival

Malaysian authorities on Monday were on the lookout for boats believed to be carrying up to 200 Rohingya after dozens of migrants were found near a beach in the country's north. UNITED STATES | 16 APRIL | STAR AND STRIPES

Navy admiral wants better training simulators for sailors in response to deadly ship collisions

Constructing better training simulators for sailors on surface ships is one of the initiatives being undertaken by the Navy as it implements recommendations made after the deadly USS John S. McCain and USS Fitzgerald collisions, Adm. William Moran, the vice chief of naval operations, said Tuesday.

Full Report

THE PHILIPPINES | 17 APRIL | RAPPLER

Floating packages of cocaine have also reached Batanes

Continue on page 7

Continued from page 6

Floating packages believed to be containing cocaine have also reached Batanes, the Philippines' northernmost province.

Full Report

SRI LANKA | 18 APRIL | SUNDAY TIMES

PNB and Fisheries Dept. to introduce vessel monitoring system to combat drug smuggling

The Police Narcotics Bureau (PNB) along with the Department of Fisheries will introduce a vessel monitoring system (VMS) as a counter-move against drug smuggling, a senior PNB official told Times Online.

Full Report

MALAYSA | 19 APRIL | NEW STRAITS TIMES

Foreign tankers dumping fuel off Kota Tinggi, says Marine Dept

The authorities suspect foreign tankers had discharged marine fuel that resulted in an oil spill off Kota Tinggi on Wednesday.

Full Report

THAILAND | 20 APRIL | REUTERS

Thai navy boards cabin of fugitive 'seasteaders' facing death penalty

The Thai navy on Saturday boarded the floating cabin of a fugitive U.S. citizen and his Thai girlfriend, both prominent members of the "seasteading" movement who possibly face the death sentence for setting up their offshore home.

Full Report

INDIA-MALDIVES | 23 APRIL | THE ECONOMIC TIMES

Work resumes full steam on Maldives coastal radars

After an initial stumble following political uncertainty in the Maldives, work on setting up a coastal surveillance radar chain in the island nation has resumed full steam, with technical teams from India finishing installation work to get the system operational.

Full Report

JAPAN-SOUTH KOREA | 23 APRIL | HANKYOREH

S. Korea says military measures will be taken against Japanese patrol planes within 3nm of SK warships

A South Korean government warning that military measures would be taken in cases where Japanese patrol aircraft fly near South Korean warships prompted the Japanese government to demand a retraction, it was reported on Apr. 22.

Full Report

MALAYSIA | 25 APRIL | MALAY MAIL

IGP: Sabah used as transit point by militants to enter conflict zones in Philippines, Myanmar

Sandakan and Tawau in Sabah are being used by militants to enter conflict zones at Southern Philippines and Rakhine Myanmar, Inspector-General of Police (IGP) Tan Sri Mohamad Fuzi Harun said.

Full Report



CHINA-UNITED STATES | 28 APRIL | FINANCIAL TIMES

US warns China on aggressive acts by fishing boats and coast guard

The US has warned China that it will respond to provocative acts by its coast guard and fishing boats in the same way it reacts to the Chinese navy in an effort to curb Beijing's aggressive behaviour in the South China Sea.

Full Report

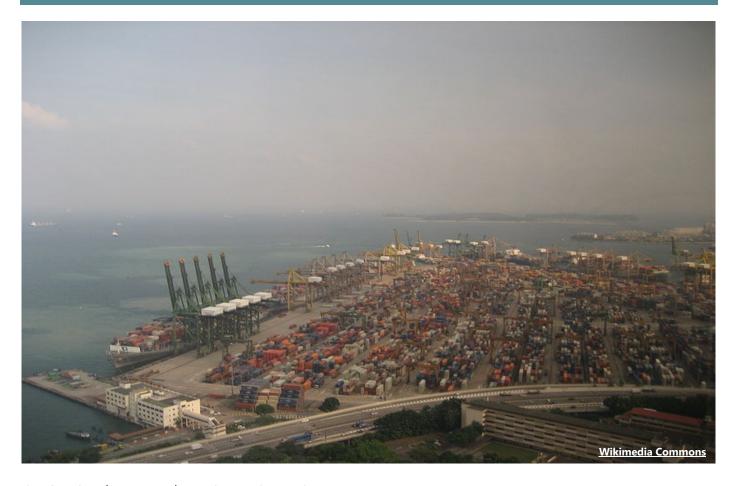
INDONESIA-VIETNAM | 29 APRIL | ASSOCIATED PRESS

Indonesia detains 12 fishermen after sea clash with Vietnam

Indonesia's navy said Monday that one of its patrol vessels was rammed by two Vietnamese coast guard ships after intercepting a boat it says was fishing illegally in its waters.

Full Report

SHIPPING, PORTS, AND THE MARITIME ECONOMY



SINGAPORE | 11 APRIL | THE STRAITS TIMES

Singapore tops list of leading maritime capitals for fourth time

Singapore has again clinched the top spot in a biennial ranking of the world's leading maritime capitals, the fourth time it has done so.

Full Report

SINGAPORE | 2 APRIL | CHANNEL NEWS ASIA

Singapore's maritime sector to tap on digitalisation for growth

Singapore's maritime sector is preparing to ride the wave of digitalisation as a means to further growth and navigate choppy waters, industry professionals said on Tuesday (Apr 2).

Full Report

CHINA | 3 APRIL | SPLASH 24/7

China ditches shipbuilding white list

Beijing has given tacit admission that its era of shipyard restructuring is coming to a close, announcing today the ditching of its so-called shipbuilding white list, likely taking the brakes off global shipyard capacity.

Full Report

UNITED STATES | 5 APRIL | SMART MARITIME NETWORK

Microsoft among investors as Nautilus raises \$11m for maritime AI

Maritime artificial intelligence (AI) start-up Nautilus has announced the completion of a fu8nding round which has seen the company raise US\$11 million from investors including Microsoft's corporate venture arm M12 (formerly Microsoft Ventures).

Full Report

Continue on page 9

ASIA | 8 APRIL | THE MARITIME EXECUTIVE

Asian Cities Boost Cruise Infrastructure

Cruise tourism in Asia has been identified as one of the fastest-growing sectors in tourism development, with the number of cruise passengers increasing by an estimated annual average of 33 percent, from 775,000 in 2012 to nearly 4.26 million in 2018, according to the Asia Cruise Cooperation (ACC).

Full Report

GLOBAL | 12 APRIL | WORLD MARITIME NEWS

ISSA Seeks IMO Member States' Action over 'Unfair' Port Access Practices

The International Shipsuppliers & Services Association (ISSA) has called on the International Maritime Organization's (IMO) member states to act over unfair port access practices levied against ship suppliers.

Full Report

KOREA-JAPAN | 13 APRIL | FISH INFORMATION AND SERVICES

WTO upholds Korean restrictions on Japanese seafood imports

South Korea won the bulk of its appeal on Thursday in a dispute at the World Trade Organization (WTO) over import bans and testing requirements it had imposed on Japanese seafood in the wake of the 2011 Fukushima nuclear disaster.

Full Report

AUSTRALIA | 18 APRIL | THE FISH SITE

Australia earmarks \$329 million for offshore aquaculture developments

A new cooperative research centre (CRC), that aims to develop offshore aquaculture facilities in conjunction with renewable energy production schemes has been launched today.

Full Report

MALAYSIA | 23 APRIL | MALAY MAIL

Climate change minister declares war on plastic waste smugglers after container-loads found in Klang

The Energy, Science, Technology, Environment and Climate Change Ministry will launch a "full force" **Broader Horizons** — April 2019

crackdown on illegal plastic waste, Yeo Bee Yin vowed today.

Full Report



THE PHILIPPINES | 25 APRIL | SKIFT

Philippines' Boracay Island Tackles Overtourism With Bans on Cruise Ships in Peak Seasons

The Philippine government has started regulating cruise ship visits to Boracay Island in a bid to ease the pressure of tourist numbers on its environment.

Full Report

CHINA | 26 APRIL | SOUTH CHINA MORNING POST

Six key takeaways from Xi Jinping's Belt and Road Forum speech to world leaders

President Xi Jinping did not pledge fresh capital to fund China's ambitious "Belt and Road Initiative" and focused instead on "co-development" as he delivered a keynote speech at the second Belt and Road Forum in Beijing on Friday.

Full Report

GLOBAL | 30 APRIL | FINANCIAL TIMES

Maritime chiefs call for ship speed limits to cut emissions

The world's shipping watchdog should impose a speed limit on commercial vessels to cut emissions and protect the environment, more than 100 maritime industry chief executives have said.

Full Report

NETHERLANDS | 30 APRIL | GOVERNMENT EUROPA

Port of Rotterdam Blockchain Solutions Begin Deployment

The Port of Rotterdam has begun to implement blockchain applications to facilitate the running of its electrical grid and logistics operations.

Full Report