



ReCAAP ISC
4th Dialogue Session

Pillar #1 – Strong Cooperation with MARSEC Partners



Malacca Straits Patrol Exercise



Exercise SEACAT 2022



Maritime Security Info-sharing Exercise



Regional MARSEC Practitioner Programme

Strengthening Interoperability; Promoting Capacity Building amongst all Partners World Wide

Prompt Assistance due to Timely Reporting



- On 13th Oct 22, a LNG tanker rescued 9 Indonesian crew stranded at sea, with one of them unconscious.
- Tanker was unable to contact the Indonesian authorities and requested IFC for help.
- IFC immediately reached out to the authorities via the Indonesia ILO.
- All 9 crew members were transferred to an Indonesian navy ship

IFC cues operational responses through extensive linkages with MARSEC partners

Pillar #2 – Strong Cooperation & Trust With Shipping Partners



Sharing with Shipping Community – SAM



Company and Ship Visits



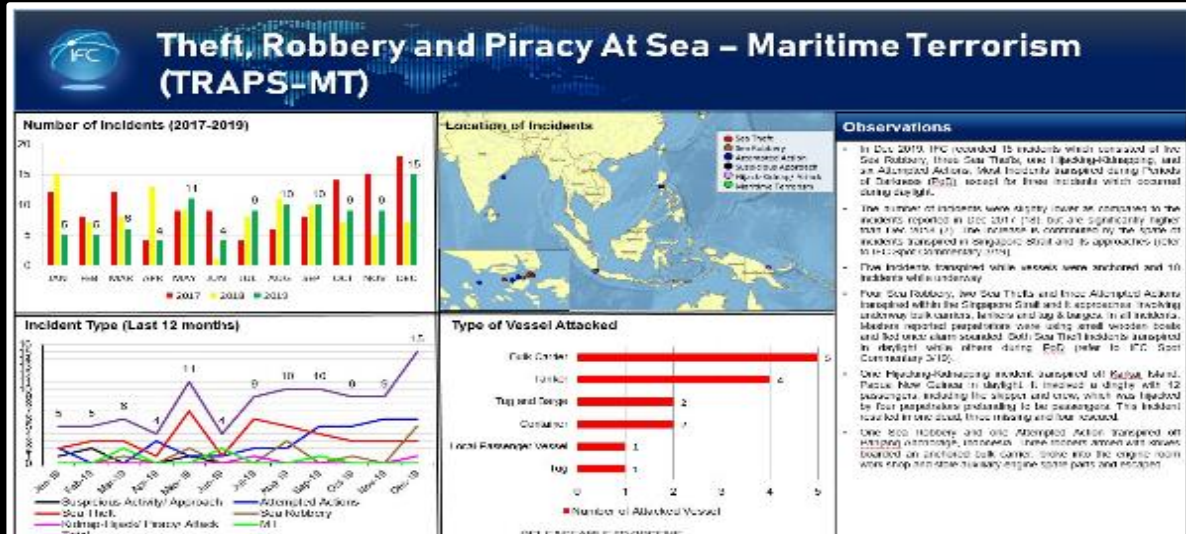
Strengthening Interoperability through Company Security Drills



Maritime Safety and Security sub-committee

Close Partnership with Shipping Community Enhances Effectiveness of MARSEC Efforts

Pillar #2 – Strong Cooperation & Trust With Shipping Partners



Observations and Analysis of MARSEC threats

REGIONAL GUIDE TO COUNTER PIRACY / ARMED ROBBERY AND SEA THEFT IN ASIA

INFORMATION FUSION CENTRE

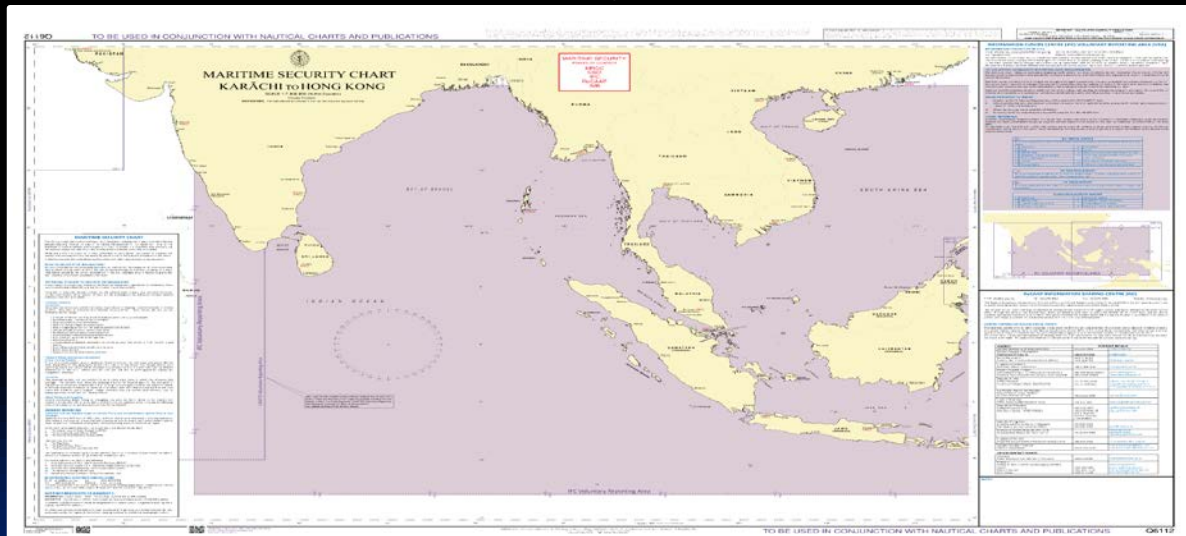
IFC Shipping Advisory 1/22 - Increase in incidents involving Tugs and Barges in Western End of Traffic Separation Scheme (TSS, Singapore Strait)

IFC observed an increase in incidents involving Tugs and Barges in the western end of TSS from the month of November 2021 till now. 3 incidents took place in the western lane of TSS, while another 2 took place in the Phillip channel along eastbound lane of TSS.

In most cases, the perpetrators are unlikely to enter any confrontation with the ship crew. The perpetrators involved are usually up to 4 persons and use small boats to board the barges. They are usually unarmed, opportunistic in nature and do not target any specific type of cargo.

Please advise your ship masters to watch out for these types of wooden boats that are operating in the vicinity of western end of TSS. The photos below show the boats used by the perpetrators in the incidents.

Documents / Guidebooks to provide MARSEC advisories



Collaborate with UK Hydrographic Office on MARSEC Chart

INFORMATION FUSION CENTRE

BRIDGE CARD

Safe and Secure Seas for all

Voluntary Community Reporting (VCR) Area

Voluntary Community Reporting (VCR) Reporting Format

Join the IFC VCR scheme to receive MARSEC advisories and updates. Timely reporting allows IFC to inform the right authorities to cue operational responses.

Ships with own reporting format can add IFC to their email address list to simplify reporting. Otherwise, the IFC's recommended format is aligned to that of UKMTO.

A vessel is encouraged to submit:

- 1) Initial report upon entering the VCR Area
- 2) Daily report while within the VCR Area
- 3) Final Report upon exiting the VCR Area
- 4) Suspicious activity report upon observing anomalous behaviour within the VCR Area

The reporting of events to IFC does not absolve mariners of your obligations towards coastal / port / flag authorities.

IFC (Reporting)

- Hotline: +65 9626 8965
- Office: +65 6594 5728
- Information_fusion_centre@defence.gov.sg

IFC Products

The IFC produces regular products and MARSEC advisories to provide our observations and analysis of MARSEC incident trends to our partners including the shipping community.

The IFC also shares shipping advisories to its partners through social media platforms warning mariners about the situation at sea.

About IFC

The Information Fusion Centre (IFC), with a team of more than 20 International Liaison Officers (ILOs) from navies/coastguards and more than 100 worldwide linkages, is a 24/7 regional Maritime Security (MARSEC) information sharing centre that facilitates information sharing and collaboration between its partners to enhance MARSEC.

The IFC strongly encourages ships operating in our Voluntary Community Reporting (VCR) Area to report MARSEC incidents or anomalous behaviours out at sea.

STAY CONNECTED WITH IFC

IFC also shares shipping advisories to its partners through social media platforms warning mariners about the situation at sea.

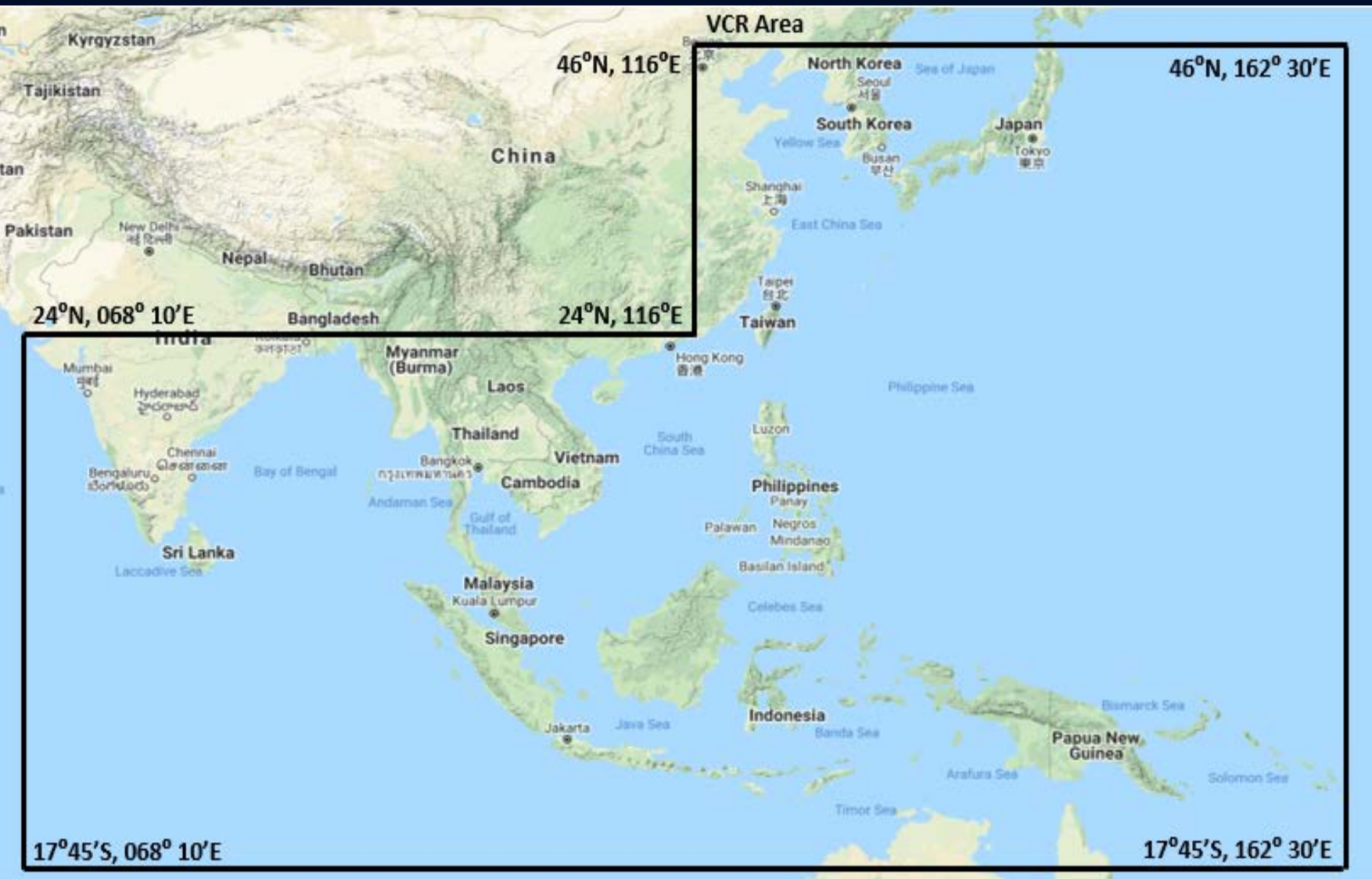
The IFC has also partnered with UKHO and other partners to develop MARSEC charts O6112/3 and guidebooks in order to establish reporting procedures and best practices for ships transiting in our Area of Interest.

https://www.ifc.org.sg
bit.ly/Information_Fusion_Centre
@Info_Fusion_Ctr

Latest Initiative in 2022 - IFC Bridge Card

MARSEC Advisories to Shipping Community Enhances Situational Awareness

Pillar #2 – Strong Cooperation & Trust With Shipping Partners



Wooden boats used by perpetrators to board tugs and barges in the Singapore Strait

VCR promotes a neighbourhood maritime watch among ships out at sea

Important evidence for landward investigation

Releasable to Shipping Industry Only



05 Oct 2022

IFC SPOT COMMENTARY 1/22 – OBSERVATIONS OF SEA THEFT INCIDENTS INVOLVING TUGS AND BARGES IN WATERS OFF TANJONG PIAI AND EASTBOUND LANE OF SINGAPORE STRAIT IN 2022

OVERVIEW

1. The IFC observed an increase in sea theft incidents involving Tugs and Barges in the Singapore Strait from Jan to Sep 2022. This spot commentary aims to provide awareness of the emerging areas of concern including the analytical insights into the incidents and the observed modus operandi of the perpetrators.

SUMMARY OF FACTS

2. Areas of Concern. There were 10¹ reported sea theft incidents involving Tugs and Barges from Jan to Sep 2022, of which one incident was successfully foiled by the Singapore Police Coast Guard². The majority of the incidents took place in (a) waters off Tanjong Piai, (b) the eastbound lane of TSS in the Singapore Strait and (c) the Phillip Channel (see **Diagram 1**). The figures recorded in 2022 thus are higher compared to the total annual figures recorded in the past two years respectively (see **Diagram 2**). Five incidents occurred in broad daylight while the other five incidents occurred during hours of darkness. Eight of the incidents reported theft of scrap metal and/or ship stores, and two incidents had nothing stolen (details of the incidents are in **Annex A**).



Ships are encouraged to take pictures or videos as evidence if possible

Shipping Industry's Contributions to MARSEC

Vessels are encouraged to:

- Maintain all round lookout from elevated position
- Turn on weather deck lighting around accommodation block and rear facing lighting on poop deck
- Sound ship alarm when suspicious small craft sighted



Measures taken by vessels are effective to prevent MARSEC incidents

Lack of Reporting caused 2nd Boarding to take place

1. On 23 May evening, a bulk carrier was boarded by four robbers armed with knives. Robbers escaping without stealing anything.



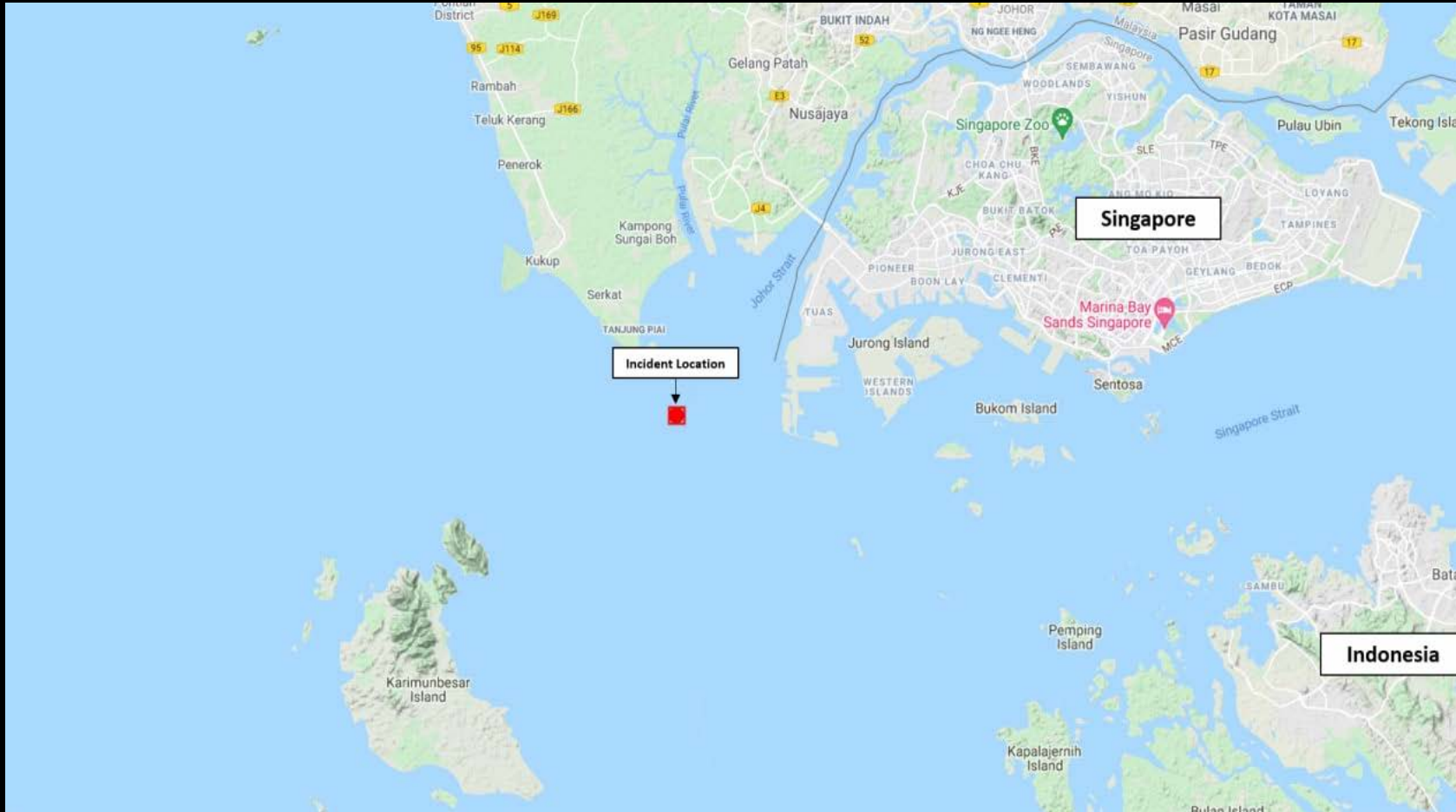
2. On 24 May, 0048 (UTC +8), a 2nd boarding occurred onboard another bulk carrier. 2-3 personnel were sighted. Engine spares were stolen.



- On this day, the Master of the 1st incident did not report to authorities timely
- Within 2 hours and a range of less than 1 mile, the 2nd incident occurred.
- The prompt reporting could have allowed the enforcement agencies to act swiftly and VTIS to warn passing vessels

Proper Reporting contribute to a safe environment for all

Tanker successfully deterred attack by perpetrators



- Five perpetrators attempted to board a tanker on 10th Jan 2022.
- Crew sounded alarm, causing perpetrators to immediately flee.
- Ship reported timely to local authorities to allow enforcement units to be deployed to the scene

Measures like remaining vigilant and maintaining lookout will discourage perpetrators

Pillar #3 – Strong Community of International Liaison Officers



204 ILOs from 26 Countries

ILOs Contribute Extensively with their Unique Professional Experiences and Domain Knowledge



Steady Guskamla Koarmada 1 Successfully Brushes Pirates in Karimun

[Head Line](#)[Karimun](#)[Riau Islands](#)

Editor By : [Batam Click](#) - Monday, 03/16/2020 - 19:34



BATAMCLICK.COM: Guskamla Koarmada 1 successfully rolled up a herd of pirates in action in the East Waters of Karimun Island, Riau Islands, Seni (16/3/2020).

Disclosure began on Monday (3/16/2020) At 04.45 WIB, there was an information report from IFC that there were some unknown people boarded the MV. Sam Jaguar, who is suspected of committing theft on the ship.

Then at 05.00 WIB the ILO Singapore also received the same information, then forwarded the incident report to Guskamla Koarmada 1, then Danguskamla Koarmada 1, Laksma TNI Yayan Sofiyan ST ordered the operational elements under BKO Guskamla Koarmada 1, namely KRI Halasan-630, Helly BO 105 HE-4108 Indonesian Navy, and coordinated with Lanal TBK, Lanal Batam and Posal Pulau Nipah to follow up on this information.

Real-time information shared by IFC led to the capture of perpetrators by Indonesian Navy

IFC efforts to enhance MARSEC

- 1) Increase MARSEC awareness and provide recommendations
- 2) Continuous engagement with industry to address MARSEC concerns
- 3) Increase collaboration with littoral states

Tackling MARSEC threats is a shared responsibility



INFORMATION FUSION CENTRE



LTC LESTER YONG
HEAD IFC



LTC DANIEL NG
DEPUTY HEAD IFC

Safe and Secure Seas for All

International Liaison Officers



LCDR TIMOTHY
DAVID LAIRD
AUSTRALIA ILO



LT MUHAMMAD
DANIAL BIN
MATYUSSDF
BRUNEI ILO



LCDR SOK SOL
CAMBODIA ILO



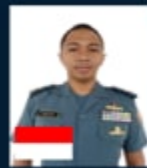
LTC GREGORY
ALEXANDER NETTE
CANADA ILO



CDR STEPHAN
LITZLER
FRANCE/ EU ILO



LCDR CHRISTIAN
HEGRING
GERMANY ILO



LCDR MUHAMMAD
AMARULLAH
INDONESIA ILO



CDR TAMADA
KENTARO
JAPAN ILO



LCDR SHAZARUL
RIDZUAN BIN SHAARI
MALAYSIA ILO



LCDR NGWE
HLAING HTUN
MYANMAR ILO



LCDR MARK
RONALD DOUGLAS
NEW ZEALAND ILO



CDR DALL'ORTO DIAZ
CARLOS ENRIQUE
PERU ILO



CDR ANGELA SALIH
NAVAL
PHILIPPINE COAST
GUARD ILO



LCDR ARONALD A
SAN JDAQIN
PHILIPPINES ILO



LT PARK JINWOO
REPUBLIC OF KOREA ILO



CDR KRITSANA
KRAISING
THAILAND ILO



LCDR GARY
EDWARD BROGAN
UNITED KINGDOM ILO



CDR DANIEL PHILIP
RANDALL
UNITED STATES ILO



CDR TREVOR
EDWARD PARRA
UNITED STATES
COAST GUARD ILO



LCDR HOANG CONG
LINH
VIETNAM ILO

RSN Team



MAJ JOSPEH LEE
HEAD OPERATIONS



MAJ SURENDRAN
HEAD EXERCISES AND
ENGAGEMENT



ME3 GIBERT CHIAM
INFO-SHARING
EXPERT



ME3 SETH ANG
INFO-SHARING
EXPERT



ME3 EDWARD CHO
INFO-SHARING
EXPERT



ME3 MARTIN TAN
INFO-SHARING
EXPERT



CPT SELLICK LAI
HEAD SYSTEMS



CPT JOSIAH HW
STAFF OFFICER



MR TAN KIAN HOO
MARITIME LIASION
OFFICER, SHIPPING
ENGAGEMENT



MS JOAN CHUNG
ASSISTANT DIRECTOR
SHIPPING ENGAGEMENT



MS DAPHNE CHAN
ILO MANAGEMENT AND
ADMINISTRATIVE
EXECUTIVE



LCP DOUGLAS LEONG
OPS & EX ASSISTANT



LCP HAROLD TAN
OPS & EX ASSISTANT



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