

**12TH COOPERATION FORUM (CF)
UNDER THE COOPERATIVE MECHANISM ON
THE STRAITS OF MALACCA AND SINGAPORE**

Semarang, Indonesia
30 September – 1 October 2019

Provisional Agenda

1. 12th Cooperation Forum Opening Session

- 1.1. Welcoming Remarks by Governor of Central Java
- 1.2. Awarding Token of Appreciation to Malacca Strait Council from Littoral States
- 1.3. Opening Remarks by Minister for Transportation

2. Plenary: Remarks by the Heads of Delegation from the three littoral States

- 2.1. Marine Department, Malaysia
by Dato' Hj Baharin Bin Dato' Abdul Hamid
- 2.2. Maritime and Port Authority of Singapore (MPA), Singapore
by Ms. Quah Ley Hoon
- 2.3. Directorate General of Sea Transportation (DGST), Indonesia
by Mr. Agus H. Purnomo

3. Adoption of Agenda

4. Safety of Navigation in SOMS

Safety of Navigation on the SOMS – Insights, Perspectives and Initiatives

Participants of the 12th Cooperation Forum are invited to present on recent projects or development in the area of safety of navigation. Some of the topics may include, among others: E-navigation, application of technology, cyber security risks to navigation, best practices in enhancing safety of navigation and the role of human element.

4.1. Application in Safety of Navigation

- 4.1.1. Update on MSS-ENC (by Mr. Oke Dwiwana Pribadi, Hydrographic and Oceanographic Center, Indonesian Navy)
- 4.1.2. Update the designation on TSS in Sunda & Lombok Straits (by Mr. Tofan Rindoyo, DGST, Indonesia)
- 4.1.3. Proposed Minimum Luminous Range for Existing Lighthouses in This Age of Global Navigation Satellite Systems by Using the Correlation between Light Intensity and Luminous Range (by Dr. Ahmad Faizal Bin Ahmad Fuad, Universiti Malaysia Terengganu)
- 4.1.4. Enhancing Safety through e-Navigation (by Mr Tee Kim Chuan, Senior Engineer, MPA Singapore)

4.2. Safety at Sea : Policy and Future Perspectives

- 4.2.1. Indonesia Ocean Policy Perspectives to Enhance Safety of Navigation in the Straits of Malacca and Singapore (by Mr, Odo Manuhutu, Coordinating Ministry of Maritime Affairs, Indonesia)
- 4.2.2. Enhancing Ferry Safety through Innovation (by Ms. Eunice Pui, Assistant Manager (Safety Analysis and Promotion) MPA Singapore)
- 4.2.3. Future of Autonomous Shipping, Malacca Straits Perspective (by Mr. Nomo Prihastha, Indonesia Classification Bureau, Indonesia)

4.3. User States and Industries

- 4.3.1. Japan Cooperation to Enhance Safety of Navigation in the Straits of Malacca and Singapore (by Mr. Takeharu Jofuku, Senior Deputy Director General, Maritime Bureau, Ministry of Land, Infrastructure and Transport, Japan)
- 4.3.2. 50 years of Cooperation in the Straits of Malacca and Singapore by Malacca Strait Council of Japan (by Mr. Eiichi Kato, Executive Director, Malacca Straits Council)
- 4.3.3. Customizable Alerting Platform (CAP) (By Mr. Ezam Hanafi Bin Abdul Wahab, TM Malaysia)

5. Protection of Marine Environment in SOMS

Protection of Marine Environment in the SOMS – Insights, Perspectives and Initiatives

Participants on the Co-operation Forum are invited to present of recent projects or development in the area of marine environment protection. Some topics may include, among others: enhancing energy efficiency of ships in SOMS, use of clean fuels, application of low sulphur fuel in the SOMS, marine pollution prevention and response, managing the environmental impact of shipping

5.1. Approaches in Marine Environment Protection

- 5.1.1. Introduction of The Workshops on Smart Maritime Management and Service in SOMS in 2019 (by Mr. Ni Liang, Deputy Director of Commanding Center Zhongshan MSA, China)
- 5.1.2. Establish Cooperation on Oil Spill Prevention and Control from Unknown Sources (by Mr. Kus Prisetiahadi, Head of Division Marine Protection, Coordinating Ministry of Marine Affairs, Indonesia)
- 5.1.3. Marine Litter Pollution in the Straits of Malacca and Singapore (SOMS): Improving cleanliness measurement methods for coastal and marine areas and way forward (by Ms. Cheryl Rita Kaur, MIMA, Malaysia)
- 5.1.4. Singapore Preparation for the IMO 2020 Global Sulphur Limit (by Mr. Lim Ray Wen, Senior Marine Surveyor, MPA Singapore)
- 5.1.5. Addressing Low Sulphur Bunker Fuel 2020 (by Ms. Cheryl Rita Kaur, MIMA Malaysia)

5.2. Marine Pollution, Preparedness and Response

- 5.2.1. Marine Plastic Debris (by Mr. Basilio Araujo, Coordinating Ministry of Marine Affairs, Indonesia)
- 5.2.2. MOU on ASEAN Cooperation Mechanism for Joint Oil Spill Preparedness and Response : Regional Cooperation & Way Forward (by Mr. Mohd Fairoz Bin Rozali, Marine Department Malaysia)
- 5.2.3. Oil Spill Preparedness and Response: Practical Approaches (by Ms. Een Nuraini Saidah, DGST, Indonesia)
- 5.2.4. Marine Environmental Protection in SOMS : Recent Views on HNS Carriage (by Mr. Mohd Fairoz Bin Rozali, Marine Department Malaysia)

5.3 User States and Industries

- 5.3.1 Sustainable Shipping Beyond 2020 – Considerations for Littoral States in SOMS (by Mr. Elfian Harun, INTERTANKO)

- 5.3.2 New Challenges and Opportunities for Coastal States in Strait Regimes (by Mr. Per Søndersstrup, Director of Maritime Regulation and Legal Affairs, Danish Maritime Authority)
- 5.3.3 Supporting Oil Spill Preparedness in Southeast Asia – Integrating National and Sub-Regional Arrangements (by Mr. Nai Ming, Lee, GISEA Project Manager, IMO-IPIECA GISEA)

6. Development in the Cooperative Mechanisms

- 6.1. Updates on the Aids to Navigation Fund (ANF)
(by Mr. Izzammudin Bin Ibrahim, Marine Department Malaysia)
- 6.2. Enhancement of Safety of Navigation and Marine Environmental Protection in the SOMS (by Mr. Bebeb AKN Djundjuran, Ministry of Foreign Affairs, Indonesia)

7. Discussion & Way Forward : Panel Discussion

This open session for discussion invites participants on topic related to safety of navigation and marine environment protection in the SOMS. The discussion would be held in panel where participants are also invited to become panellist to discuss on specific topic related to :

“the way forward for safety of navigation and sustainable shipping in the environmentally protected SOMS”

- 7.1. Panellist : Indonesia
(by Mr. Raymond Sianturi)
- 7.2. Panellist : Malaysia
(by Mr. Mohd Fairoz Bin Rozali)
- 7.3. Panellist : Singapore
(by Ms. Angela Png)

8. Progress Report on the Straits Projects

The lead littoral State and relevant partners will provide updates on the following Straits Projects:

- 8.1. Straits Project 1 - Removal of Wrecks in the Traffic Separation Scheme in the SOMS (by Mr. Abdull Rahim Bin Mohamad Akhir, Marine Department, Malaysia)
- 8.2. Straits Project 5 - Replacement and Maintenance of Aids to Navigation in the SOMS (by Mr. Nanditya Wardhana, DGST, Indonesia)
- 8.3. Straits Project 11 - Development of Guidelines on the Places of Refuge (PoRs) for Ships in Need of Assistance in the SOMS (by Mr. Mohd Fairoz Bin Rozali, Marine Department, Malaysia)
- 8.4. Straits Project 13 - New Study for the Safety of Navigation in the SOMS (by MPA, Singapore and Malacca Straits Council)

9. Closing Session

- 9.1. Any Other Business
- 9.2. Consideration and Adoption of the 12th Cooperation Forum Report
- 9.3. Closing Remarks