THE 38TH TRIPARTITE TECHNICAL EXPERTS GROUP (TTEG) MEETING
IN THE STRAITS OF MALACCA AND SINGAPORE

HELD IN GRAND INNA KUTA HOTEL,
BALI, INDONESIA, FROM 9 TO 10 OCTOBER 2013

REPORT OF THE MEETING

1 OPENING OF THE MEETING

1.1 The 38th Tripartite Technical Experts Group (TTEG) Meeting in the Straits of Malacca and Singapore was held from 9 to 10 October 2013 at the Grand Inna Kuta Hotel Bali, Indonesia.

1.2 The Meeting was attended by representatives from the three littoral States: Indonesia, Malaysia, Singapore, and observers from Australia, China, Germany, India, Japan, International Maritime Organization (IMO), the Baltic and International Maritime Council (BIMCO), Federation of ASEAN Shipowners’ Association (FASA), International Federation of Shipmasters’ Association (IFSMAs), IPIECA (The Global Oil and Gas Industry Association for Environmental and Social Issues), International Association of Independent Tanker Owners (INTERTANKO), Malacca Strait Council (MSC) and the Nippon Foundation. The list of participants appears as ANNEX I.

1.3 Capt. Bobby R. Mamahit, Director General of Sea Transportation, Ministry of Transportation, the Republic of Indonesia officially opened the Meeting and welcomed all Delegates of 38th Tripartite Technical Experts Group to Bali. He noted the importance of the Straits of Malacca and Singapore which constantly used and utilized for safe passage of ship. He further noted that given to the volume of traffic which continuously increase, the length and geographical characteristics of the Straits of Malacca and Singapore, it has become constant challenge to Littoral States to ensure navigational safety and environmental protection of the Straits.

1.4 Mr. Tonny Budiono, Director for Navigation, Directorate General of Sea Transportation, Ministry of Transportation, the Republic of Indonesia, Head of Indonesia Delegation, welcomed and thanked the delegations from the littoral States and all other participants for attending the meeting, and underlined that under this meeting, the Littoral States are working closely to ensure that the Straits remain safe, open, and secure for shipping activities as well as environmentally protected.

1.5 Mr Baharin Dato Abdul Hamid, Deputy Director General of Marine Department, Head of Malaysia Delegation, thanked Indonesia for hosting the meeting, pointed out that the TTEG testament is in line with the United Nations Convention on the Law of the Sea (UNCLOS). Malaysia noted TTEG’s key achievements and affirmed its commitment to continue working with the Littoral States, user States and other stakeholders to ensure that SOMS remain safe and open to international shipping.

1.6 Capt. M Segar, Assistant Chief Executive (Operations), Maritime and Port Authority of Singapore, Head of Singapore Delegation, expressed his appreciation to Indonesia for hosting the meeting. He further highlighted the strong co-operation and understanding that exist between the three Littoral States of the Straits of Malacca and Singapore to enhance the safety of navigation and marine environment protection in the Straits of Malacca and Singapore.
2 ELECTION OF CHAIRMAN AND VICE-CHAIRMAN
Mr. Adolf R. Tambunan, Director for Sea Traffic and Transport, Directorate General of Sea Transportation, Ministry of Transportation of the Republic of Indonesia, and Mr. Baharin Dato Abdul Hamid, Deputy Director General of Marine Department of Malaysia were elected as Chairman and Vice-Chairman respectively.

3 ADOPTION OF THE AGENDA
The Meeting considered and adopted the Agenda that appears as ANNEX II.

4 BUSINESS ARRANGEMENTS
The Meeting agreed to discuss the Agenda in Plenary and Working Groups.

5 STATUS REPORTS
5.1 Aids to Navigation
5.1.1 The Meeting noted the status reports on Aids to Navigation by Indonesia, Malaysia and Singapore. The detailed reports are attached as ANNEX III.

5.2 Marine Casualty Affecting Traffic Movement
5.2.1 The Meeting noted the status reports on Marine Casualty Affecting Traffic Movement by Indonesia, Malaysia and Singapore. The detailed reports are attached as ANNEX IV.

5.3 Mandatory Ship Reporting System (STRAITREP)
The Meeting noted the update from Singapore on non-compliance with the Mandatory Ship Reporting System (STRAITREP). The detailed report is attached as ANNEX V.

5.4 Contravention of Rule 10 of Collision Regulation (COLREGs)
5.4.1 The Meeting noted the status reports by Indonesia and Singapore on contravention of Rule 10 of the Collision Regulations (COLREGs). The detailed reports are attached as ANNEX VI.
5.4.2 The Littoral States agreed to share the detailed information on Contravention of Rule 10 COLREGs, so that Flag State can carry out investigation. Littoral States further agreed with INERTANKO and BIMCO’s request to provide details of the cases of contravention for necessary measures, when appropriate.
5.4.3 Indonesia proposed to bring the issues on Contravention of Rule 10 of the Collision Regulations (COLREGs) to be further discussed.
6 UPDATE ON PROGRESS OF THE CO-OPERATIVE MECHANISM

6.1 Report of 11th Aids to Navigation Fund (ANF) Committee Meeting

The Meeting noted the update on contributions to the ANF as presented by Singapore. The meeting also noted that the ANF Committee approved in principle the concept of a study on Aids to Navigation in the Straits of Malacca and Singapore and publicity for the ANF. The detailed report is attached as ANNEX VII.

6.2 Report of 6th Co-operation Forum

The TTEG noted Indonesia’s update on report of the 6th Cooperation Forum. The detailed report is attached as ANNEX VIII.

6.3 Updates on Straits Project 1 – Removal of Wrecks in the Traffic Separation Scheme in SOMS

6.3.1 The Meeting noted the update on Straits Project 1 as presented by Malaysia. The detailed presentation is attached as ANNEX IX.

6.3.2 The meeting also noted that Malaysia already commenced the Malaysia Wreck Management System, which conducted with the contribution from Germany through IMO Malacca and Singapore Straits Trust Fund. The Meeting further noted the measures taken by Malaysia to remove the sunken MV. Oceania.

6.4 Updates on Straits Project 2 – Cooperation and Capacity Building on Hazardous and Noxious Substance Incidents Preparedness and Response in SOMS

6.4.1 The Meeting noted the update on Straits Project 2 as presented by Malaysia. The detailed presentation is attached as ANNEX X.

6.4.2 The Meeting noted the needs to develop a common SOP for HNS spill response on the Project 2 “Co-operation and Capacity Building on Hazardous and Noxious Substance (HNS) Preparedness and Response in SOMS”. The meeting also noted the areas of cooperation which proposed by Malaysia on the implementation of Project -2, namely:

- Familiarization training in the use and operation of the Malacca-HAZMAT System;
- Develop SOP for Joint HNS spills Combat;
- Assistance on the proper setup of the HNS Response Centers;
- National / Regional HNS workshop.

6.4.3 Indonesia highlighted that proper syllabi and material of the training will be one of the key point toward the successful result of the training to ensure the utilization of the Malacca-HAZMAT by participants of various level of expertise and background. Indonesia further requested the Meeting as well as Malaysia as the leader of the project to consider such matter.
6.5 **Updates on Straits Project 5 - Replacement and Maintenance of Aids to Navigation in Soms**

The Meeting noted the update on Straits Project 5 as presented by Indonesia. The detailed report is attached as ANNEX XI.

6.6 **Updates on Straits Project 6 - Replacement of Aids to Navigation Damaged by the Tsunami Incident of 2004**

6.6.1 The Meeting noted the update on Straits Project 6 as presented by Indonesia. The detailed report is attached as ANNEX XII.

6.6.2 Indonesia further highlighted the urgency of the AtoN to support safety of navigation of the Straits of Malacca and Singapore, particularly at the Northern approach of the Straits where the AtoN has been out of service for nearly a decade. Moreover, Indonesia emphasized its expectation on the completion of Project 6 in due course and considered several options that could be decided to address obstacles. More details concerning the strategic solutions to expedite the completion of the works will be discussed further between Indonesia and China.

6.7 **Updates on Straits Project 7: Feasibility Study on Emergency Towing Vessels (ETV)**

6.7.1 The Meeting noted the update on Straits Project 7 as presented by Singapore. The detailed presentation is attached as ANNEX XIII.

6.7.2 The Meeting agreed that the Correspondence Group should continue their works to examine the legal and liability regimes, and regulatory frameworks of the Littoral States before working out the details of the ETV proposal.

6.7.3 Singapore proposed that the ETV discussion should be conducted further at the next CF meeting.

6.8 **Updates on Straits Project 8 : Concept Study on Real Time Monitoring of Under Keel Clearance in the Soms**

6.8.1 The Meeting noted the update on Straits Project 8 as presented by Singapore. The detailed presentation is attached as ANNEX XIV.

6.8.2 The Meeting noted that the concept study has met its objectives and made two recommendations i.e: to conduct multibeam hydrographic survey at four areas and carry out a test bed on real time monitoring of UKC in the Soms.

6.8.3 The Meeting also noted that before proceeding to the next phase, any further study needs to be more comprehensive and included factor of environmental risks, the reliability of the equipments and the accuracy of data gained. The Meeting also encouraged the littoral States to update the data and to conduct joint survey. The Meeting noted that Singapore as the lead country of this project confirmed that concept study on the Real-time Monitoring of UKC would not reduce the existing minimum requirement of 3.5m UKC in Soms.
6.9 **Review and Enhancement of Measures Implemented in SOMS Port Reception Facilities Directory**

The Meeting noted the update on the Review and Enhancement of Measures Implemented in SOMS Port Reception Facilities Directory (softcopy) as presented by INTERTANKO. The detailed directory is attached as ANNEX XV.

6.10 **Safe Passage Pamphlet**

6.10.1 The Meeting noted the update on Safe Passage Pamphlet as presented by BIMCO. The detailed presentation is attached as ANNEX XVI.

6.10.2 The Meeting agreed on the content of the pamphlet. It was further agreed that any comments and other inputs, including the layout and design, could be discussed and finalized by the correspondence group by the end of 2013 prior to launch at MSC 93.

7 **REPORT OF THE WORKING GROUP DEVELOPMENT OF VESSEL TRAFFIC SERVICES (CHAIR BY INDONESIA)**

7.1 The Meeting noted Indonesia’s presentation on the current development of the Batam VTS. The detailed presentation is attached as ANNEX XVII.

7.2 The Meeting agreed that the Working Group on Development of Vessel Traffic Services is not required to convene in this TTEG Meeting.

8 **REPORT OF THE WORKING GROUP ON VOLUNTARY PILOTAGE SERVICES IN SOMS (CHAIR BY MALAYSIA)**

8.1 Malaysia as the Chair of the Working Group reported the result of the Working Group. The Meeting endorsed the report of the Working Group. The detailed report is attached as ANNEX XVIII.

8.2 The meeting agreed that each littoral States will consolidate the revised draft guidelines within three (3) months and Malaysia will document it and to be presented at the next TTEG Meeting, and for the Joint Piotage Board discussion will further discussed after the finalization of the Revised Guidelines.

8.3 The Meeting noted on IMO suggestion to consider and develop reasonable time frame and modalities before submitting the final revised guidelines to the IMO Sub-Committee on Navigation, Communications and Search and Rescue (NCSR).

9 **REPORT OF THE WORKING GROUP ON MARINE ELECTRONIC HIGHWAY IN SOMS (CHAIR BY SINGAPORE)**

9.1 The Meeting noted with the following Technical Working Group on Marine Electronic Highway in SOMS recommendations:

a) Indonesia request for funding support of US$70,000 for 2014 for the maintenance of MEH Data Centre;

b) Adopt the serial switch over the Batam Data Centre between Malaysia and Singapore on 6-monthly basis ie. From 1st January to 30 June, Malaysia will be the backup for MEH Batam Data Centre. While 1 July to 31 December Singapore will be the backup.
c) Indonesia to schedule a visit by Malaysia and Singapore technical personnel to visit the MEH Batam Data Centre to find solutions for the synchronisation/replication of user data base and data streaming matters.

d) Propose project to conduct multibeam hydrographic survey for at the critical areas recommended in OMC report i) One Fathom Bank; ii) Cape Rachardo; iii) Buffalo Rock; iv) Batu Berhenti. If approved by TTEG, the project will be put up in consideration by PCC. Malaysia would take the lead and form a technical committee comprising the 3 littoral States for the conduct of joint survey to incorporate a bigger area than the current proposed for critical UKC areas in SOMS at an initial estimated of US $1.2 million, which includes the production of larger scale ENC’s; and

e) Propose project to conduct a test bed for monitoring of UKC using AIS communication onboard deep drafted vessels transiting SMS at an estimated cost of US$ 90,000. If approved by TTEG, the project will be put up in consideration by PCC, Singapore would take the led and draft the scope of works and circulate Indonesia and Malaysia for comments before the calling of an open tender.

The report of the Working Group attached as ANNEX XIX.

9.2 The Meeting noted that Indonesia would provide its own budget to cover the requirement for funding support of US$70,000 for 2014 for the maintenance of MEH Data Centre.

9.3 The meeting noted that China support the recommendation by the MEH working group in the sense that these recommendations will give an indication of future cooperation in SOMS.

10 REPORT OF THE WORKING GROUP ON EMERGENCY TOWING VESSEL (CHAIRDED BY SINGAPORE)

The Meeting agreed that the Working Group on Emergency Towing Vessel is not required to be convened in this TTEG Meeting. Further discussion on ETV issues would be communicated through correspondence working group.

11 ANY OTHER MATTERS

11.1 The Meeting agreed with Malaysia proposal to include marine environmental protection matters in the Agenda in the next TTEG meeting.

11.2 The meeting took note Indonesia concern on the following issues:

a. The need for the Littoral States to furnish the stakeholders of the SOMS with the appropriate data, information and facts in proper way in order to have the next CM meetings more effective and constructive.

b. The issue of indiscriminate anchoring in the SOMS especially near or in the TSS Area for further elaboration, and requested User and User States to make this issue for their consideration.

c. Indonesia’s consideration on consolidated and integrated system in respect of MEH, E-Navigation, and the concept study of UKC or any other system that may arise in the future to avoid duplication and inefficiency.
12 DATE AND VENUE OF THE NEXT MEETING
The Meeting agreed that the 39th Meeting of the TTEG will be held in Langkawi, Malaysia in September 2014, the details on the date and venue will be communicated at a later date.

13 CONSIDERATION AND ADOPTION OF THE REPORT
The meeting considered and adopted the report.

14 CLOSING REMARKS
14.1 The Chairman thanked all delegations for their positive contributions and cooperation during the Meeting, and looking forward to have another fruitful discussion on the next TTEG.

14.2 The delegations from Singapore and Malaysia as well as observers from Australia, China, Germany, India, Japan, International Maritime Organization (IMO), the Baltic and International Maritime Council (BIMCO), FASA, Global Initiative-Southeast Asia (GISEA) IPIECA, IFSMA, INTERTANKO, Malacca Strait Council (MSC), the Nippon Foundation, expressed their appreciation to Indonesia for the hospitality extended and the excellent arrangements made for the Meeting.