

**5TH PROJECT CO-ORDINATION COMMITTEE MEETING
UNDER THE CO-OPERATIVE MECHANISM
ON SAFETY OF NAVIGATION AND ENVIRONMENTAL PROTECTION
IN THE STRAITS OF MALACCA AND SINGAPORE**

**GRAND COPTHORNE WATERFRONT HOTEL, SINGAPORE
28 SEPTEMBER 2012**

REPORT OF THE MEETING

1 OPENING OF THE MEETING

- 1.1 The 5th Project Co-ordination Committee Meeting on Safety of Navigation in the Straits of Malacca and Singapore was held on 28 September 2012 at the Grand Copthorne Waterfront Hotel, Singapore.
- 1.2 The Meeting was attended by representatives from the three littoral States (Indonesia, Malaysia and Singapore), and observers from Australia, China, Hong Kong SAR, Germany, India, Japan, Republic of Korea, BIMCO, ICS, IMO, INTERTANKO, MSC, and The Nippon Foundation. The list of participants is at **Annex A**.
- 1.3 The Chairman, Capt M Segar, Assistant Chief Executive (Operations), Maritime and Port Authority of Singapore, expressed his appreciation and thanked the delegations from Indonesia and Malaysia, as well as all other participants for attending the Meeting. The Chairman noted that the strong support by the participants was demonstrative of the spirit of cooperation towards enhancing navigational safety and environmental protection in the Straits of Malacca and Singapore (SOMS).
- 1.4 Indonesia and Malaysia thanked Singapore for hosting the 5th Project Co-ordination Committee Meeting, and thanked the other participants for their attendance at the Meeting. They wished the participants positive and fruitful discussions ahead.

2 ADOPTION OF THE AGENDA

- 2.1 The Meeting agreed to Singapore's suggestion to discuss implementation issues pertaining to the Straits Projects during the status updates on these projects. The Meeting further agreed that there was no need to break into Technical Working Groups since the various projects had already been discussed at the 5th Co-operation Forum and 37th Tripartite Technical Experts Group Meeting.
- 2.2 The Meeting further agreed to Malaysia's suggestion for Straits Project 7 to be reflected as "Feasibility Study on Emergency Towing Vessel (ETV) Service in SOMS".
- 2.3 The Meeting noted that there was no need for status updates on Straits Project 4 on "Setting up a Tide, Current and Wind Measurement System for

the Traffic Separation Scheme in SOMS to Enhance Navigation Safety and Marine Environmental Protection” and the project on “Review and Enhancement of Measures Implemented in SOMS – Analysis of Marine Casualties”, as they had already been completed.

- 2.4 The Meeting considered and adopted the agenda set out at **Annex B**.

3 STATUS REPORTS ON STRAITS PROJECTS

3.1 Project 1 on “Removal of Wrecks in the Traffic Separation Scheme in the SOMS”

- 3.1.1 The Meeting noted the updates by Malaysia. The Meeting also noted the presentation by Germany on the German Under Water Obstacle Information System (GUWIS), its wreck monitoring database.

- 3.1.2 The IMO updated that it was working together with Germany and Malaysia on Project 1, which would be funded by the 20,000 EUR contribution that Germany had pledged to the IMO Malacca and Singapore Straits Trust Fund.

3.2 Project 2 on “Cooperation and Capacity Building on Hazardous and Noxious Substance (HNS) Incidents Preparedness and Response in SOMS”

- 3.2.1 The Meeting noted the updates by Malaysia on Project 2.

- 3.2.2 The Meeting noted that Malaysia would seek technical assistance directly from Asia Pacific Applied Science Associates (APASA) to configure the data it had collected into the appropriate format for the MALACCA HAZMAT.

- 3.2.3 The three littoral States agreed that they would work out their individual standard operating procedures (SOP) for HNS incidents response before developing a joint SOP for the SOMS.

- 3.2.4 The three littoral States agreed that the real-time information from the MEH Data Centre could be integrated into the MALACCA HAZMAT.

3.3 Project 5 on “Replacement and Maintenance of Aids to Navigation in SOMS” and Project 6 on “Replacement of Aids to Navigation Damaged by the Tsunami Incident of 2004”

- 3.3.1 The Meeting noted the updates by Indonesia on Projects 5 and 6. The Meeting noted that Japan would be conducting a second Aids to Navigation technical workshop in 1Q 2013.

- 3.3.2 The Meeting noted that there was a need to conduct an assessment of the risks posed to aids to navigation by unidentified vessels, and to develop measures to prevent vandalism of aids to navigation. Malaysia invited the user States and stakeholders to propose ways to address these issues.

These issues could be further explored, and Malaysia agreed to present a concept paper at the 6th Project Co-ordination Committee Meeting in 2013.

3.4 Project 7 on “Feasibility Study on Emergency Towing Vessel (ETV) Service in SOMS”

- 3.4.1 Singapore updated that the three littoral States had agreed at the 37th TTEG Meeting to establish a correspondence group to examine the legal and liability regimes, and regulatory frameworks of the littoral States before working out the details of the ETV proposal. The correspondence group would submit its report at the 38th TTEG Meeting in 2013.

3.5 Project 8 on “Concept Study on Real-time Monitoring of Under-Keel Clearance in the SOMS”

- 3.5.1 The Meeting agreed to the proposed timeline presented by Singapore for the concept study as attached as **Annex C**. The Meeting agreed for Singapore to work with the focal points of the two other littoral States and the IMO to finalise the technical specifications. The focal points were as follows:

Indonesia

Mr Tonny Budiono
Director for Navigation
Directorate General for Sea Transportation
dirnav@indomarinav.net

Malaysia

Mr Arumugam a/l Subramaniam
Principal Assistant Director
Safety of Navigation Division
Marine Department
arumugam@marine.gov.my

3.6 Update on Review and Enhancement of Measures Implemented in SOMS – Port Reception Facilities Directory

- 3.6.1 INTERTANKO presented an update on the port reception facilities directory, and requested the focal points of the three littoral States.
- 3.6.2 The Meeting noted that the focal points of the three littoral States were as follows:

Indonesia

Mr Untung
Deputy Director for Sea and Coast Guard
Directorate General of Sea Transportation
untungsemo@yahoo.com / pr.intcoop.dgst@gmail.com

Malaysia

Mr Mohd Fairoz Rozali

Principal Assistant Director
Safety of Navigation Division
Marine Department
fairoz@marine.gov.my

Singapore
Capt Jolyn Tay
Deputy Port Master
Maritime and Port Authority of Singapore
Jolyn_tay@mpa.gov.sg

4 ANY OTHER MATTERS

- 4.1 No issues were raised under this agenda item.

5 CONSIDERATION AND ADOPTION OF THE REPORT

- 5.1 The Meeting considered and adopted the report of the Meeting.

6 CLOSING REMARKS

- 6.1 Australia, China, India, Japan, ICS and the IMO thanked Singapore for hosting the Meeting, and expressed their continued support for the Co-operative Mechanism.
- 6.2 Indonesia and Malaysia thanked Singapore for hosting the 5th Project Co-ordination Committee Meeting on behalf of the three littoral States, and expressed appreciation of the user States and stakeholders for their positive contributions.
- 6.1 In closing, the Chairman thanked all delegations for their contributions and support in making the 5th Project Co-ordination Committee Meeting a success.
- 6.2 The 6th Project Co-ordination Committee Meeting will be held in Bali, Indonesia in 2013, with the date of the meeting to be communicated later.

List of Annexes

Annex A	List of participants
Annex B	Agenda of the Meeting
Annex C	Timeline for Concept Study on Real-time Monitoring of Under-Keel Clearance in the SOMS

LIST OF PARTICIPANTS

AUSTRALIA

Mr Gerry Brine, Manager, Aids to Navigation, Australian Maritime Safety Authority

Capt Sheikh Mustafa Ali, Principal Advisor, Navigation, Australian Maritime Safety Authority

CHINA

Mr Mo Jianshun, Deputy Director, Ministry of Transport

Mr Zhang Chongyang, Principal Staff Member, Ministry of Transport

GERMANY

Ms Philine Stamer, Law Officer, Embassy of the Federal Republic of Germany

Mr Hartmut Pietrek, Federal Maritime and Hydrographic Agency

HONG KONG SAR

Mr Simon S.H. Tse, Master Mariner, Marine Department

INDIA

Capt Abhay K Singh, Director, D & ISA Division, Ministry of External Affairs

Col Yash Ahlawat, Defence Advisor of India to Malaysia, High Commission of India, Malaysia

INDONESIA

Mr A. Tonny Budiono, Director for Navigation, Directorate General of Sea Transportation

Mr M. Ali Malawat, Deputy Director for Maritime Telecommunication, Directorate General of Sea Transportation

Mr Tofan Rindoyo, Head of Operation, Sub Directorate of Marine Telecommunication,

Directorate of Navigation, Directorate General of Sea Transportation

Mr Gus Rional, Officer for Directorate of Navigation, Directorate General of Sea Transportation

Mr Nanditya Darma Wardhana, Officer for Directorate of Navigation, Directorate General of Sea Transportation

Mr Rangga Dwi Putra, Officer for Public Relation and International Cooperation, Directorate General of Sea Transportation

Mr Syafriyadi, Official for International Cooperation, Ministry of Transportation

Ms Rike W. Octaviana, Official for Directorate of Treaties for Political, Security and Territorial Affairs, Directorate General of Treaties and Legal Affairs, Ministry of Foreign Affairs

JAPAN

Mr Masayoshi Tsuno, Director for International Maritime Transport, Maritime Bureau, Ministry of Land, Infrastructure, Transport and Tourism

MALAYSIA

Mr Baharin Dato' Abdul Hamid, Deputy Director General, Marine Department Malaysia

Mr Rossid Musa, Director, Marine Department Malaysia

Capt Mohamad Halim Ahmed, Senior Principal Asst Director, Marine Department Malaysia

Mdm Norhasliza Mat Salleh, Principal Asst Secretary, National Security Council

Mr Khairul Tazril Tarmizi, Principal Asst Secretary, Ministry of Foreign Affairs

Mr Arumugam a/l Subramaniam, Principal Asst Director, Marine Department Malaysia

Mr Nordin Mohamadin, Principal Asst Director, Marine Department Malaysia

Mr Mohd Fairoz Rozali, Principal Asst Director, Marine Department Malaysia

Capt Kamaruzaman Jusoh, Principal Asst Secretary, Ministry of Defence

Lieutenant Commander Maritime Safiyya binti Ahmad Tajudin, Assistant Director, Malaysian Maritime Enforcement Agency

REPUBLIC OF KOREA

Mr Han Seunghyun, Deputy Director, Ministry of Land, Transport and Maritime Affairs

Mr Yongwon Kim, Deputy General Manager, GMT

SINGAPORE

Capt M. Segar, Assistant Chief Executive (Operations), Maritime and Port Authority of Singapore

Ms Angela Png, Director (International), Maritime and Port Authority of Singapore

Mr Alan Lim, Head (IMO Affairs Office)/ Deputy Director (International), Maritime and Port Authority of Singapore

Mr Chan Keng Nee, Deputy Director (Vessel Traffic Management), Maritime and Port Authority of Singapore

Capt Jolyn Tay, Deputy Port Master, Maritime and Port Authority of Singapore

Capt I G Sangameswar, Senior Assistant Director (Training Standards), Maritime and Port Authority of Singapore

Capt Ram Krishna Kumar Sita Raman, Controller (Marine Environment and Safety), Maritime and Port Authority of Singapore

Capt Charles Alexandar De Souza, Controller (PEL), Maritime and Port Authority of Singapore

Dr Parry Oei, Chief Hydrographer / Director (Port Services), Maritime and Port Authority of Singapore

Mr Lim Wee Kiat, Deputy Chief Hydrographer, Maritime and Port Authority of Singapore

Mr Stephen Lim, Senior Manager (Engineering), Maritime and Port Authority of Singapore

Mr Lee Weng Choy, Assistant Hydrographer, Maritime and Port Authority of Singapore

Capt Kevin Wong, Assistant Director (Vessel Traffic Management), Maritime and Port Authority of Singapore

Malacca Strait Council (MSC)

Mr Eiichi Kato, Managing Director

The Nippon Foundation

Mr Hiroki Nakamura, Managing Director, Nippon Maritime Center

Mr Takashi Sakai, Deputy Managing Director, Nippon Maritime Center

Mr Mathew Mathai, Marine Manager, Nippon Maritime Center

International Maritime Organization (IMO)

Datuk Capt, Raja Malik Saripulazan, Project Manager, MEH Demonstration Project

Mr Ashok Mahapatra, Sub-Division for Operational Safety and Human Element

International Chamber of Shipping (ICS)

Mr John Murray, Director, Marine

BIMCO

Mr Thomas Timlen, Asian Liaison Officer, Baltic and International Maritime Council (BIMCO)

INTERTANKO

Mr Tim Wilkins, Regional Manager (Asia Pacific)

JICA

Mr Nishibun Ryuji, JICA Expert on Maritime Safety and Security, (Ministry of Transportation, Directorate General of Sea Transportation)

Mr Ubukata Akira, Team Leader, JICA Expert on Maritime Safety and Security, (Ministry of Transportation, Directorate General of Sea Transportation)

5th Project Co-ordination Committee

Co-operative Mechanism on Safety of Navigation and Environmental Protection in the Straits of Malacca and Singapore

28 September 2012

Grand Copthorne Waterfront Hotel, Singapore

Agenda

- 1 Opening Remarks
- 2 Adoption of the Agenda
- 3 Implementation of Projects under the Project Co-ordination Committee
 - 3.1 Straits Project 1 – Removal of Wrecks in the Traffic Separation Scheme in the Straits of Malacca and Singapore (SOMS) and

Straits Project 2 – Co-operation and Capacity Building on Hazardous and Noxious Substance (HNS) Preparedness and Response in SOMS
 - 3.2 Straits Project 5 – Replacement and Maintenance of Aids to Navigation in SOMS and

Straits Project 6 – Replacement of Aids to Navigation Damaged by the Tsunami Incident of 2004
 - 3.3 Straits Project 7 – Feasibility Study on Emergency Towing Vessel (ETV) Service in SOMS and

Straits Project 8 – Concept Study on Real-time Monitoring of Under-keel Clearance in the Straits of Malacca and Singapore
 - 3.4 Review and Enhancement of Measures Implemented in SOMS – Port Reception Facilities Directory
- 4 Convening of Technical Working Groups
- 5 Any Other Business
- 6 Consideration and Adoption of Report