



**36th INTERIM MEETING OF THE
SAFE NAVIGATION & ENVIRONMENT
COMMITTEE**

**2:00 PM
Tuesday 12 March 2019**

**Vanda Room, Level 5
Marina Mandarin Hotel, Singapore
6 Raffles Blvd, Singapore 039594
Tel: (+65)6845-1000 / Fax: (+65)6845-1001**

**Hosted by
Singapore Shipping Association**

Important Notice!

For economic reasons, a soft copy of the discussion papers has been forwarded to you for your advanced reading before the meeting.

A hard copy of the discussion papers will be presented to you when you attend the meeting in Singapore.

I thank you for your attention and look forward to meeting you in Singapore.

**Michael Phoon
Secretary
SNEC**

PROGRAM

**Marina Mandarin Hotel, Singapore
6 Raffles Blvd, Singapore 039594**

Date	Time	Event	Venue
Tuesday 12 March 2019	1330 – 1400	Registration	<i>Vanda Room</i> Level 5 Marina Mandarin Hotel Singapore
	1400 - 1700	36th SNEC Meeting in Session	
	1830 – 1930	Welcome Cocktails	<i>Pool Garden Pavilion</i> Level 5 Marina Mandarin Hotel Singapore
	1930	Welcome Dinner for SPC and SNEC Delegates	

ASIAN SHIPOWNERS ASSOCIATION

**36th Interim Meeting of the
Safe Navigation & Environment
Committee**

2:00 PM, Tuesday 12 March 2019

AGENDA

1. Welcome Remarks

2. Matters Arising

3. Consideration of Minutes of the 35th Meeting of the Safe Navigation & Environment Committee

4. Upcoming Issues of Concern

- 4.1. 2020 Global Sulphur Cap
 - 4.1.1. Outcome of PPR 6
- 4.2. Ballast Water Convention Update
 - 4.2.1 Same Risks Area (SRA)
- 4.3. Greenhouse Gas Emissions
 - 4.3.1 IMRF Proposal

5 Maritime Security

- 5.1 Status Updates – ASEAN/Asia

6 Any Other Business

- 6.1 Navigational Safety in the Straits of Malacca and Singapore

Agenda Item No 1

**WELCOME REMARKS BY CHAIRMAN,
SAFE NAVIGATION & ENVIRONMENT COMMITTEE**

Agenda Item No 2

MATTERS ARISING

Agenda Item No 3

CONSIDERATION OF MINUTES OF THE 35th MEETING OF THE SAFE NAVIGATION & ENVIRONMENT COMMITTEE

The Committee will be requested to consider the minutes of the 35th Meeting of the SNEC held on 18 October 2018.

A copy of the minutes is attached as **Annex 1**.

Agenda Item No 4

UPCOMING ISSUES OF CONCERN

Agenda Item No. 4.1

Information

2020 Global Sulphur Cap

Agenda Item No. 4.1.1

Information

Outcome of PPR 6

The sixth session of the IMO Sub-Committee on Pollution Prevention and Response (PPR 6) met from 18 – 22 February 2019 in London.

PPR 6 finalised draft guidelines for the consistent implementation of 2020 sulphur cap.

The draft Guidelines include sections on:

- The impact on fuel machinery systems that result from new fuel blends and types;
- Verification issues and control mechanisms and actions, including port State control and samples of fuel oil used on board;
- A standard reporting format for fuel oil non-availability (fuel oil non-availability report (FONAR));
- Possible safety implications relating to fuel oils meeting the 0.50% sulphur limit.

Draft circular on delivery of compliant fuel oil by suppliers

The Sub-Committee adopted a draft joint MSC-MEPC circular addressing the delivery of compliant fuel oil by suppliers, for approval at MEPC 74 and at the Maritime Safety Committee (MSC 101).

The draft circular says that Members States should urge fuel oil suppliers to take into account:

- MEPC.1/Circ.875 Guidance on best practice for fuel oil purchasers/users for assuring the quality of fuel oil used on board ships;
- MEPC.1/Circ.875/Add.1 Guidance on best practice for fuel oil suppliers for assuring the quality of fuel oil delivered to ships.

Draft amendments to MARPOL Annex VI on sulphur content definition and sampling

The Sub-Committee agreed on draft amendments to MARPOL Annex VI, for approval by MEPC 74 and subsequent adoption by MEPC 75 (Spring 2020), with an expected entry force date of mid-2021.

- Draft amendments to Regulation 2 Definitions, to include new definitions for
- **“Sulphur content of fuel oil”**: meaning the concentration of sulphur in any fuel oil, measured in % m/m as tested in accordance with standard acceptable to the Organization;
- **“Low-flashpoint fuel”**: gaseous or liquid fuel having a flashpoint lower than otherwise permitted under paragraph 2.1.1 of SOLAS regulation II-2/4;
- **“MARPOL delivered sample”**: the sample of fuel oil delivered in accordance with regulation 18.8.1 of MARPOL Annex VI;
- **“In-use sample”**: the sample of fuel oil in use on a ship;

- **“On board sample”**: the sample of fuel oil intended to be used or carried for use on board that ship.

In addition, Regulation 14 is being amended to add new paragraphs to require one or more sampling points to be fitted or designated for the purpose of taking representative samples of the fuel oil being used or carried for use on board the ship. The representative samples of the fuel oil being used on board are to be taken in order to verify the fuel oil complies with the regulation.

The Sub-Committee also:

- Drafted guidelines for onboard sampling for the verification of fuel sulfur content.
- Agreed, in principle, to draft 2019 Guidelines for port state control under MARPOL Annex VI, updating the 2009 guidelines.
- Drafted interim guidance for port State control on contingency measures for addressing non-compliant fuel oil - the draft interim guidance covers possible actions to be taken, following discussions between ship, flag state and port state, when a ship is found to have non-compliant fuel oil either as a consequence of compliant fuel oil being not available when the ship bunkered or the ship identifying through post bunkering testing that the fuel oil on board is non-compliant.
- Drafted a unified interpretation to regulation 14.1 of MARPOL Annex VI which confirms that regulation 14.1 of MARPOL Annex VI for the prohibition on carriage of non-compliant fuel oil should also be applied to the fuel oil of emergency equipment.

MEPC 74 (13 – 17 May 2019) is expected to adopt the guidelines drafted at PPR 6.

The Secretariat will continue to monitor the situation very closely in the run-up to 2020, with a particular focus on discussions at MEPC 74.

Agenda Item No. 4.2

Information

Ballast Water Management Convention

Agenda Item No. 4.2.1

Discussion

ASEAN Same Risks Area (SRA)

Following on discussions at the 37th ASEAN Maritime Transport Working Group Meeting held from 5-7 March 2019, the Secretariat will be invited to brief the Committee on developments relating to the creation of an ASEAN SRA.

Agenda Item No. 4.3

Information

Greenhouse Gas Emissions

Agenda Item No. 4.3.2

Discussion

IMRF Proposal

As members may recall, last April, IMO adopted an Initial GHG Strategy (to be revised by 2023) which establishes a number of very ambitious GHG reduction targets. These targets include the phase-out of GHG emissions ‘*as soon as possible this century*’ and the reduction of the total annual GHG emissions from international shipping by at least 50% by 2050 compared to 2008.

In order to implement the IMO GHG Strategy, the IMO Marine Environment Protection Committee (MEPC) has invited proposals on Long Term Measures for GHG reduction to MEPC 74 (May 2019) and MEPC 75 (Spring 2020). Detailed discussions on Long Term Measures – including proposals on so called Market Based Measures (MBMs) – are therefore expected to be put forward at MEPC 74.

The principal international shipowner associations that represent industry at IMO (BIMCO, CLIA, ICS, INTERTANKO, IPTA and WSC) have therefore established a joint Working Group on Long Term Measures for GHG Reduction (LTM Group).

The LTM Group, which met on 12 December 2018, has agreed to suggest that the industry associations might jointly come forward, at an appropriate time, with a detailed proposal for the industry to establish an ‘**International Maritime GHG Reduction Research and Development Fund**’ (IMRF)

A draft of the proposal, a copy of which is attached as **Annex 2**, was previously circulated to all ASA members this January.

The Meeting will be invited to discuss the IMRF.

Agenda Item No 5

PIRACY & ARMED ROBBERY AGAINST SHIPS

Agenda Item No 5.1

Discussion

Status Updates – ASEAN / Asia

In January this year, the ReCAAP ISC published its Annual Report 2018, a copy of which can be found at :

<http://www.recaap.org/resources/ck/files/reports/annual/ReCAAP%20ISC%20Annual%20Report%202018.pdf>

An analysis of the data from the AR 2018 is attached as **Annex 3**.

In particular, members may be pleased to note that 2018 saw the lowest number of reported incidents in Asia since ReCAAP first started collecting data in 2007, with a total of 76 incidents reported down from a peak of 203 incidents in 2015.

Agenda Item No 5.2

Discussion

Revision of Indian Ocean HRA

Late last year, the Marine Committee of the ICS had proposed a revision to, and the renaming of, the High Risk Area in the Western Indian Ocean. Following a positive response to their initial proposal, the security experts of the Round Table Organisations and OCIMF met on 10 January 2019 to further review the High Risk Area (HRA).

A consultation document based on the outcome of that meeting document provides:

- A record of the background, the task, the proposed output and sources of information taken into consideration;
- The assessment and conclusions reached by the group with respect to the revision of the HRA in the Western Indian Ocean;
- The coordinates for the proposed reduction;
- A programme for future consultation and implementation.

The consultation document and a outline sketch of the proposed revised area are attached as **Annex 4**.

Members will note that 1 May 2019 is the proposed implementation date for the revised area. However, it should also be noted that the revision is not finalised, and that further work and consultation is required ahead of the proposed date for formal agreement between the Round Table organisations on 6 March 2019.

Furthermore, it will be recalled that the revision of the HRA is an extremely sensitive issue and, therefore, members are requested to treat this information with discretion, emphasising this in any further circulation to member companies.

Agenda Item No 6

ANY OTHER BUSINESS

Agenda Item No 6.1

Navigational Safety in the Straits of Malacca and Singapore

Further to prior discussions on Marine Traffic Safety in Straits of Malacca and Singapore, members will be invited to present any updates they may have.