



REPORT

International Association of Drilling Contractors
Offshore Division

4th Session of the Sub-Committee on Pollution Prevention and Response 16 – 20 January 2017

The fourth session of the Pollution, Prevention and Response Sub-Committee was held at the IMO Headquarters from 16-20 January 2017, chaired by Mr. Sveinung Oftedal (Norway). The Vice-Chair of the Committee, Mr. Flavio Da Costa Fernandes (Brazil), was also present.

The session was attended by delegations from Members and Associate Members; by representatives from the United Nations Programs, specialized agencies and other entities; by observers from intergovernmental organizations with agreements of cooperation; and by observers from non-governmental organizations in consultative status; as listed in document PPR 4/INF.1. For the full report of items considered at this session please see document PPR 4/21 *Report to the Marine Environment Protection Committee*. IADC Representation was not present at this session.

SUMMARY OF ITEMS OF INTEREST:

Code for the Transport and Handling of Limited Amounts of Hazardous and Noxious Liquid Substances in Bulk on Offshore Support Vessels

After completion of items addressed by the Working Group at this session, the Sub-Committee took the following action:

- Endorsed the draft *Code for the Transport and Handling of Hazardous and Noxious Liquid Substances in Bulk on Offshore Support Vessels (OSV Chemical Code)* to be submitted to MSC 98 and MEPC 71 for approval with a view to adoption at the thirtieth session of the Assembly (A 30). The Sub-Committee noted the view that these provisions may be considered for mandatory application at some point in the future.

Revised Guidance on Ballast Water Sampling And Analysis

The Sub-Committee noted the current entry into force date of 8 September 2017. Also noted was interest in amending the guidelines for ballast water sampling (G2).

Due to the need for further consideration to be undertaken on guidance for ballast water sampling, the Sub-Committee invited MEPC 71, meeting 3-7 July 2017, to extend the target completion year for this output to 2019.

Review of the Guidelines for Approval of Ballast Water Management Systems (G8)

After review of the Drafting Group submission compiled at this session, the Sub-Committee

endorsed the draft BWM circular on *Guidance on methodologies that may be used for enumerating viable organisms for type approval of ballast water management systems*, for submission to MEPC 71 with a view to adoption.

Production of a Manual Entitled “Ballast Water management – How to do it”

After review of the Drafting Group’s report developed at this session for finalizing the draft manual, the Sub-Committee invited MEPC 71 to instruct the Review Group to convene during the Committee’s session in July 2017, to finalize sections 12.2.3 and 17.2 of the draft manual and subsequently adopt it.

Consideration of the Impact on the Arctic of Emissions of Black Carbon from International Shipping

After completing the convening of this Working Group tasked with: 1) Further developing reporting protocol for voluntary measurement studies to collect black carbon data and; 2) develop a timeline for finalization of this work, the Subcommittee took the following action:

- Extended completion of this work to PPR 5 due to the Working Group’s inability to finalize technical elements of the measurement protocol. Some delegations thought further investigation of control measures was necessary prior to finalization
- Invited MEPC 71 to extend the completion date of this output to 2019

Standards for Shipboard Gasification of Waste Systems and Associated Amendments to Regulation 16 of MARPOL Annex VI

Following the completion of Working Group deliberation at this session to finalize the draft standards for shipboard gasification of waste systems and related amendment of regulation 16 of MARPOL Annex VI, the Sub-Committee took the following action:

- Established a Correspondence Group to progress this matter due to Working Group time constraints preventing completion of ToR
- It was also recognized that other provisions under MARPOL Annex VI would have to be considered (eg. IAPP) to ensure consistent applicability
- Invited the correspondence to report progress to PPR 5

Guidelines for the Discharge of Exhaust Gas Recirculation

Following completion of the subject Working Group at this session, the Subcommittee endorsed the draft MEPC resolution on *2017 Guidelines for the discharge of exhaust gas recirculation (EGR) bleed-off water* for submission to MEPC 71 for adoption. These guideline discuss recommendations for discharge or retention on board of “bleed-off water” produced from EGR water treatment systems based on whether fuel oil consumed onboard meets or exceeds current Sulphur limits as stated in regulation 14 of MARPOL VI.

Updated IMO Dispersant Guidelines (Part IV)

The Sub-Committee recalled an intersessional correspondence group was established at PPR 2 to develop a draft of part IV of the *Guidelines for the use of dispersant for combatting oil at sea* (IMO Dispersant Guidelines), devoted to sub-sea dispersant application.

The correspondence group was re-established during this session, under the direction of the U.S., with a view to finalize the dispersant guidelines and submit the results to PPR 5 with a view to adoption at MEPC 73.

The Sub-committee invited the Committee to extend the target completion for this output to 2019.

Use of Electronic Record Books

The Sub-Committee requested the Secretariat to prepare draft amendments to MARPOL to progress the use of electronic record books along with an updated version of the draft guidance for the use of electronic record books under MARPOL, related unified interpretations of MARPOL, and draft amendments to the *Procedures for Port State Control, 2011* (resolution A.1052(27)), for consideration at PPR 5. The Committee extended the target completion year for this project to 2019.

Revision of the 2011 SCR Guidelines

Upon completion of the effort undertaken by the subject Working Group at this session, the Sub-Committee endorsed the draft MEPC resolution on *2017 Guidelines addressing additional aspects of the NOx Technical Code 2008 with regard to particular requirements related to marine diesel engines fitted with selective catalytic reduction (SCR) systems*. This work was comprised of bringing Scheme B up to parity with Scheme A testing criteria contained in the code. These amendments allow for additional latitude when engine manufacturers are faced with choosing the most appropriate testing protocol to obtain the pre-certification of engine systems fitted with SCRs. Prior to these amendments, Scheme B of the code has been subordinated to Scheme A such that manufacturers are obliged to consider Scheme A unless otherwise demonstrating the greater suitability of Scheme B.