

PPR 7 Brief

held at IMO Headquarters, 4 Albert Embankment, London, SE1 7SR,
from Monday, 17 to Friday, 21 February 2020

Opening of the session by the Secretary General. Points of note were

- The 50% Limit on Sulphur in fuels has been implemented smoothly
- Keen to focus on the Arctic Marine Environment and to reduce the carriage of HFO
- Marine Bio Safety, Bio fouling by discharge of ballast water etc needs to be better controlled

The full presentation is at:

<http://www.imo.org/en/MediaCentre/SecretaryGeneral/Secretary-GeneralsSpeechesToMeetings/Pages/PPR-7-opening.aspx>

1. Agenda Item 1 - Adoption of the agenda

- a. The following Groups were formed to take forward some of the Agenda Items highlighted; **IFSMA did not attend any of the Groups**
 - i. Working Group on Evaluation of Safety and Pollution Hazards of Chemicals; (agenda item 3)
 - ii. Working Group on Prevention of Air Pollution from Ships (agenda items 9, 11 - 13, 18 and 21);
 - iii. Working Group on Heavy Fuel Oil in Arctic Waters and Integrated Bilge Water Treatment Systems (agenda items 14 and 15);
 - iv. Technical Group on Amendments to the AFS Convention (agenda item 6 and may also be instructed to consider matters relating to ballast water management (agenda items 4, 5, 6 and 21 (related matters)) and biofouling (agenda item 7); and
 - v. Drafting Group on MARPOL Annexes IV and V (agenda item 16 and 17).

2. Agenda Item 2 - Decisions of other IMO bodies

- a. PPR 7/2 – Sec - Outcome of MEPC 74
- b. PPR 7/2/1 – Sec - Outcome of MSC 101
- c. PPR 7/2/2 – Sec - Outcome of III 6
- d. PPR 7/2/3 – Sec - Outcome of SDC 6 and FAL 42
- e. PPR 7/2/4 – IMarEST – Comments on the proposal to amend regulation 13.2.2 of MARPOL Annex VI
- f. PPR 7/2/5 – IMarEST – Comments on the invitation to submit proposals in respect of extending the 2019 Guidelines for port State control under MARPOL Annex VI Chapter 3 to include items under Chapter 4 of that Annex
- g. **Nothing significant to report – any issues highlighted in the above documents were dealt with during the individual Agenda Items.**

3. Agenda Item 3 - Safety and pollution hazards of chemicals and preparation of consequential amendments to the IBC Code - **WG1**

- a. PPR 7/3 – Sec - Report of the twenty-fifth session of the Working Group on the Evaluation of Safety and Pollution Hazards of Chemicals
- b. PPR 7/3/1 – United States – Draft MEPC circular on clarification on the implementation of Products listed in List 1 of the MEPC.2/Circular

- c. PPR 7/3/2 – United Kingdom – Chapter 17 IBC Code products - Methyl acrylate and Methyl Methacrylate
 - d. PPR 7/3/3 – United Kingdom – MEPC.2/Circular List 2 and 3 mixtures with "Contains name" listed in List 5
 - e. PPR 7/3/4 – United Kingdom – Review of products in Lists 2, 3 and 4 of the MEPC.2/Circular
 - f. PPR 7/Inf.13 – Sec – Information supporting a review of the products listed in the MEPC.2/Ci
 - g. **Nothing significant of interest to report in the above technical Papers which were all forwarded to the WG for further consideration and action. Following review of the WG Report and the briefing to Plenary, there was nothing to report of interest for IFSMA**
4. **Agenda Item 4** - Revised guidance on ballast water sampling and analysis (1.14) **TG**
- a. PPR 7/4 – France – Proposed indicative analysis and corresponding analytical method for inclusion in Circular BWM.2/Circ.42 on ballast water sampling and analysis for trial use in accordance with the BWM Convention and Guidelines (G2)
 - b. PR 7/4/1 – France – Additional information on the proposed inclusion of an analytical method in Circular BWM.2/Circ.42 on ballast water sampling and analysis for trial use in accordance with the BWM Convention and Guidelines (G2)
 - c. PPR 7/4/2 – Norway – Draft amendment to BWM.2/Circ.42/Rev.1
 - d. PPR 7/4/3 – Finland – Results from an indicative ballast water analysis study
 - e. PPR 7/Inf.4 – France – Information and additional data on the assessment of the second generation adenosine triphosphate method as indicative analysis for total living bacteria in treated ballast water
 - f. PPR 7/Inf.5 – France – Additional data for validation of CV6 stain combined with the FluoCount as indicative method for enumerating organisms in the 10 to 50 µm size class and in the greater than 50 µm size class in ballast water
 - g. **Nothing significant for IFSMA in the above technical Papers**
5. **Agenda Item 5** - Revised guidance on methodologies that may be used for enumerating viable organisms – **TG**.
- a. PPR 7/5 – Norway – Description of the MPN serial dilution culture method + Motility method
 - b. PPR 7/Inf.10 – Norway – Draft amendment to BWM.2/Circ.61
 - c. **Nothing significant for IFSMA in the above technical Papers**
6. **Agenda Item 6** - Amendment of annex 1 to the AFS Convention to include controls on cybutryne, and consequential revision of relevant guidelines (2.19)(**TG**)
- a. PPR 7/6 – IPPIC – Use of anti-fouling paints containing cybutryne on ships and pleasure craft, function and availability of sealer coats which prevent leaching of cybutryne from underlying coatings, and guidance on the control of cybutryne-contaminated dry-docking wastes
 - b. PPR 7/6/1 – Sec – Legal advice regarding proposed amendments to Annex 1 to the AFS Convention

- c. PPR 7/6/2 – IACS – Issuance of the new International Anti-fouling System Certificate (IAFSC)
 - d. PPR 7/6/3 – Austria, Belgium, Bulgaria, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom and the European Commission - Additional information to assist PPR 7 to support the inclusion of cybutryne in Annex 1 to the AFS Convention
 - e. PPR 7/6/4 – Japan – Remaining amount of cybutryne in an anti-fouling system (AFS) around the end of its service life
 - f. PPR 7/6/5 – Brazil, Japan, Russian Federation, United Arab Emirates, Viet Nam, BIMCO and ASEF - Proposals on document MEPC 74/10 regarding the draft amendment to Annex 1 to the AFS Convention to include controls on cybutryne
 - g. **Nothing significant to report for IFSMA in the above technical Papers which will all be forwarded to the TG for further consideration and finalisation as directed by MEPC 74. Nothing further to report from the Report of the of the TG.**
7. **Agenda Item 7 – Review of the 2011 Guidelines for the Control and Management of Ships' Biofouling to minimize the transfer of Invasive Aquatic Species (Resolution MEPC.207(62))**
- a. PPR 7/7 – ICES – Additional actions to minimize biofouling introductions
 - b. PPR 7/7/1 – BIMCO – Biofouling management survey
 - c. PPR 7/7/2 – Australia, Finland, Japan, Netherlands, New Zealand, Norway, INTERTANKO and ACOPS - Preliminary review of a range of Member State, observer and industry perspectives
 - d. PPR 7/7/3 – New Zealand – Key findings from New Zealand's assessment of the uptake and implementation of the Biofouling Guidelines
 - e. PPR 7/7/4 – Australia, Finland, Japan, Netherlands, New Zealand, Norway and IMarEST - Key issues and intentions for the review of the Guidelines
 - f. PPR 7/Inf.2 – ICES – References to inform additional actions to evaluate and minimize biofouling introductions
 - g. PPR 7/Inf.7 – Australia and Netherlands – Key findings on the uptake and effectiveness of the biofouling guidance for recreational craft
 - h. **Nothing significant to report in the above technical Papers**
8. **Agenda Item 8 – Reduction of the impact on the Arctic of Black Carbon Emissions from International Shipping**
- a. PPR 7/8 – Finland and Germany – Initial results of a Black Carbon measurement campaign with emphasis on the impact of the fuel oil quality on Black Carbon emissions
 - b. PPR 7/8/1 – EOROMOT – Consideration of recommended measurement methods for Black Carbon emissions from marine diesel engines
 - c. PPR 7/8/2 – FOEI, WWF, Pacific Environment and CSC - The need for an urgent switch to distillates for ships operating in the Arctic

- d. PPR 7/8/3 – FOEI, WWF, Pacific Environment and CSC - The need for urgent action to stop the use of blended low sulphur residual fuels leading to increases in ship-source Black Carbon globally
 - e. PPR 7/Inf.15 – Canada, Finland, Netherlands and Republic of Korea - Appropriate Black Carbon control policies for international shipping: summary of an international technical workshop
 - f. PPR 7/Inf.20 – FOEI, Greenpeace International, WWF, Pacific Environment and CSC - Intergovernmental Panel on Climate Change Special Report on the Ocean and Cryosphere in a Changing Climate
 - g. **Nothing significant to report for IFSMA. All Papers sent to the WG for further discussion and advise the Sub-Committee as appropriate**
9. **Agenda Item 9** - Development of guidelines for on board sampling of fuel oil not in use by the ship (WG2) **IMarEST Document MEPC 74/10/2 forwarded to the WG for finalisation.**
10. **Agenda Item 10** - Standards for shipboard gasification of waste systems and associated amendments to regulation 16 of MARPOL Annex VI - **WG 2.**
- a. PPR 7/10 – Panama – Proposal for a Standard specification or Guidelines for thermal waste treatment devices as equivalent means, under regulation 4 of MARPOL Annex VI, to incinerators as given by regulation 16 of that Annex
 - b. PPR 7/Inf.12 – Panama – Draft Standard specification or Guidelines for thermal waste treatment devices as Equivalent Means, under regulation 4 of MARPOL Annex VI, to incinerators as given by regulation 16 of that Annex
 - c. **Nothing significant for IFSMA to action in the above technical Papers**
11. **Agenda Item 11**- Review of the 2015 Guidelines for Exhaust Gas Cleaning Systems (resolution MEPC.259(68)) - WG 2.
- a. PPR 7/11 – INTERMANAGER – Modifications to the table of methods for sample preparation and analysis
 - b. PPR 7/11/1 – IACS - Comments on document PPR 6/11
 - c. **Nothing significant to report or IFSMA, all papers sent to the WG for further discussion and detailed consideration and advised the Sub-Committee accordingly.**
12. **Agenda Item 12 – Evaluation and harmonization of rules and guidance on the discharge of liquid effluents from EGCS into waters, including conditions and area**
- a. PPR 7/12 - Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom and European Commission - Aspects to consider for the evaluation and development of harmonized rules and guidance on discharge waters from exhaust gas cleaning systems
 - b. PPR 7/12/1 – China, Malaysia, Singapore and United Arab Emirates - Factors to be considered when assessing the impact of washwater discharge from exhaust gas cleaning system (EGCS) operating in ports and coastal areas

- c. PPR 7/12/2 – Chile - Management of effluents and residues from the use of EGCS
- d. PPR 7/12/3 and Corr.1 – Japan – Proposal on the refinement of the title for a new output and the development of the guidelines for evaluation and harmonization of developing local rules on discharge of liquid effluents from EGCS into sensitive waters
- e. PPR 7/12/4 – FOEI, WWF and Pacific Environment – Refining the title and scope of a new output on discharge of liquid effluents from EGCS
- f. PPR 7/12/5 – Sec – Update on the establishment of the GESAMP Task Team on exhaust gas cleaning systems
- g. PPR 7/12/6 – CLIA – Comments on the IMO Secretariat update on the establishment of the GESAMP Task Team on Exhaust Gas Cleaning Systems and the GESAMP Task Team's Report
- h. PPR 7/12/7 – CLIA – Comments on the title and scope of a new output on discharge of liquid effluents from EGCS.
- i. PPR 7/Inf.6 – China, Malaysia, Singapore and the United Arab Emirates – Factors to be considered when assessing the impact of washwater discharge from exhaust gas cleaning system (EGCS) operating in ports and coastal areas
- j. PPR 7/Inf.9 – China – Risk analysis and evaluation method for pollution hazards on the discharge of liquid effluents
- k. PPR 6/Inf.18 – CLIA and INTERFERRY - EGCS washwater discharges and accumulation levels in port water and sediment
- l. PPR 7/Inf.22 – FOEI, WWF, Pacific Environment - Exhaust gas cleaning system discharges into waters off the west coast of Canada and potential impacts on threatened and endangered marine mammals
- m. PPR 7/Inf.23 – Sec – Report of the GESAMP Task Team on exhaust gas cleaning systems
- n. **Nothing significant to report for IFSMA in the above Papers which were all forwarded to the WG for further discussion.**

13. Agenda Item 13 – Development of amendments to MARPOL Annex VI and the NOX Technical Code on the use of multiple engine operational profiles for a marine diesel engine

- a. PPR 7/13 – United States – Multiple engine operation profiles and Not to Exceed Zones for NOX emissions
- b. PPR 7/13/1 – EUROMOT - Comments on document MEPC 73/11/1
- c. PPR 7/13/2 – Finland - Multiple engine operational profiles and selection of test cycles
- d. PPR 7/13/3 – Japan - The worst-case verification method for the use of multiple engine operational profiles
- e. **Nothing significant for IFSMA in the above Papers**

14. Agenda Item 14 – Development of measures to reduce risks of use and carriage of heavy fuel oil as fuel by ships in Arctic waters (WG3)

- a. PPR 7/14 – Russian federation – Report of the Correspondence Group
- b. PPR 7/14/5 – ICS, P and I and ITOPF – Comments on 7/14

- i. The Russian Federation could not support the comments made by ICS above as what has been suggested by the CG was totally in support of MARPOL and would be counter to improving the protection of the Arctic Environment and suggest that the text of the Guidelines remain as presented.
 - ii. Both Papers sent to the WG for further consideration and inform the Sub-Committee as appropriate.
- c. PPR 7/14/1 – FOEI, WWF, Pacific Environment and CSC - Arctic Indigenous Support for the Ban of Heavy Fuel Oil in the Arctic
- d. PPR 7/14/2 – Russian Federation – Results of the impact assessment carried out by the Russian Federation and proposed factors
- e. PPR 7/14/3 – United States - Impact assessment for a ban on heavy fuel oil use and carriage as fuel by ships in the United States Arctic
- f. PPR 7/14/4 – Denmark, Finland, France, Germany, Iceland, Netherlands, New Zealand, Norway, Spain, Sweden and United States - Draft language for a ban of use and carriage of heavy fuel oil as fuel by ships in Arctic waters
- g. Following a very lengthy discussion mostly in support of the Draft above, the Russian Federation being violently opposed to the ban, Canada proposed a phased approach leading to a total ban by 2024. Venezuela. India and Saudi Arabia came out in support of the Russian Federation. This lengthened the discussion again with others supporting the Canadian proposal to phase the ban. It was particularly disappointing to read the report of the WG at PPR 7/WP 6. That the Flags all acquiesced to the demands of the Russian Federation was particularly disappointing and the ban on HFO in the Arctic has been proposed to be delayed until at least 2029 for vessels with Double Hulls (this doesn't stop them sinking!). The NGOs representing the Arctic Region were extremely angry that their views and recommendations were completely ignored. I would expect MEPC 75 to be a very interesting meeting where these Regions' NGOs may well express their anger as to the decisions which are being formulated purely for financial gain.
- h. PPR 7/14/6 – FOEI, WWF, Pacific Environment and CSC - Comments on 7/14/4
- i. PPR 7/Inf.11 – Denmark – Impact assessment on a ban on heavy fuel oil use in Greenland
- j. PPR 7/Inf.13 - Russian Federation – Impact Assessment Report
- k. PPR 7/Inf.14 - Norway – Impacts of a ban on heavy fuel oil use and carriage as fuel by ships in the Norwegian Arctic waters
- l. PPR 7/Inf.16 - Canada – Assessment of the benefits and impacts associated with a ban on the use and carriage of heavy fuel oil as fuel by ships operating in the Arctic
- m. PPR 7/Inf.19 – United States – Impact assessment for a ban on heavy fuel oil use and carriage as fuel by ships in the United States Arctic
- n. PPR 7/Inf.24 – FOEI, WWF, Pacific Environment and CSC - Impacts of a heavy fuel oil ban on shipping costs for Canadian Arctic mining operations
- o. The Chair summed that all Papers will all be sent to WG 2 for their review and provide a recommended text for the ban of HFO in the Arctic to the Sub-Committee to forward to the MEPC Committee for approval. Nevertheless, the WG was urged to ensure that they fully consider the Impact Statements.

15. **Agenda Item 15** – Review of the IBTS Guidelines and amendments to the IOPP Certificate and Oil Record Book (WG3)
- a. PPR 6/15 – Chair of the Working Group – Report of the Working Group on HFO in Arctic Waters and on Review of the IBTS Guidelines (part 2)
 - b. PPR 6/15/1 – INTERTANKO – Report of the Correspondence Group on Review of the IBTS Guidelines and Amendments to the IOPP Certificate and Oil Record Book
 - c. Nothing significant to report for IFSMA in the above Papers which were forwarded to WG 3 for finalisation and make recommendations to the Sub-Committee.
16. **Agenda Item 16** – Revision of MARPOL Annex IV and associated guidelines to introduce provisions for record-keeping and measures to confirm the lifetime performance of sewage treatment plants
- a. PPR 7/16 – Norway – Proposed amendments to MARPOL Annex IV
 - b. PPR 7/16/1 – China – Considerations on record-keeping and onboard test in surveys to mitigate the environmental impact of sewage discharging
 - c. PPR 7/16/2 – CLIA – Proposed amendments to MARPOL Annex IV to include STP performance testing criteria
 - d. PPR 7/16/3 – Bahamas - Comments on document PPR 7/16 and definitions in the context of MARPOL Annex IV
 - e. PPR 7/Inf.16 – Germany – Draft Guidelines for the development of a management plan for the treatment of sewage and other wastewater and a draft wastewater record book
 - f. PPR 7/14/4 – FOEI, WWF and CSC – Comments on document PPR 7/16 regarding proposed amendments to MARPOL Annex IV
 - g. Nothing significant for IFSMA in the above Papers
17. **Agenda Item 17** – Follow-up work emanating from the Action Plan to address marine plastic litter from ships
- a. PPR 7/17 – Cook Islands, Iceland, New Zealand, Palau, Tuvalu, United Arab Emirates and Vanuatu - Consideration of how to amend MARPOL Annex V and the 2017 Guidelines for the implementation of MARPOL Annex V (resolution MEPC.295(71), as appropriate
 - b. PPR 7/17/1 – Sec - Scope of work for the PPR Sub-Committee and draft circulars in relation to marine plastic litter from ships
 - c. It was proposed that a Correspondence Group should be set up to take forward PPR 7/17 with regard to discarding of Fishing Nets/Gear. David Appleton will monitor the progress of the CG which might have interest for IFSMA. Paper 7/17/1 will go to the Drafting Group for finalisation of the 2 MEPC Circulars.
18. **Agenda Item 18** – Unified interpretation to provisions of IMO environment- related conventions
- a. PPR 7/18 – IACS - Unified Interpretations relating to the NOX Technical Code, 2008
 - b. Nothing significant to report for IFSMA

19. **Agenda item 19** - Biennial agenda and provisional agenda for PPR 8

20. **Agenda Item 20** - Election of Chair and Vice-Chair for 2020. The Chair and Vice-Chair were both re-elected for 2021.

21. **Agenda Item 21** - Any other business

- a. PPR 7/21 – IOC-UNESCO, ICES and ISO - Proposed protocol for the verification of ballast water compliance monitoring devices
- b. PPR 7/21/1 – InterManager - Additions to the Guidance for the commissioning testing of ballast water management systems (BWM.2/Circ.70)
- c. PPR 7/20/2 – China – Study on developing the measurement management system of rapid test equipment on ballast water
- d. PPR 7/20/3 – ICS – Proposed amendments to the Guidance for the commissioning testing of ballast water management systems (BWM.2/Circ.70) in relation to validating biological efficacy using indicative analysis
- e. PPR 7/20/4 – Denmark - Considerations towards a practical implementation of the present Guidance for the commissioning testing of ballast water management systems (BWM.2/Circ.70)
- f. PPR 7/20/5 – China – Comments on document PPR 7/21/1
- g. PPR 7/20/6 – IACS – Experience with the certification of engine/SCR-systems under MARPOL Annex VI
- h. PPR 7/20/7 – IMarEST – Comments on document PPR 7/21 relating to the proposed protocol for the verification of ballast water compliance monitoring devices
- i. PPR 7/20/8 – Denmark – General comments on document PPR 7/21 on the proposed protocol for the verification of ballast water compliance monitoring devices
- j. PPR 7/20/9 – Denmark – Specific comments on document PPR 7/21 on the proposed protocol for the verification of ballast water compliance monitoring devices
- k. PPR 7/20/10 – Japan and UAE – Comments on document PPR 7/21/1
- l. PPR 7/Inf.1 – Republic of Korea – Information on the accuracy of the DPD method and the amperometric method for continuous flow measurement of total residual oxidant
- m. **Nothing significant to report for IFSMA in the above Papers**

22. **Agenda Item 22** - Report to the Marine Environment Protection Committee