



Briefings of IMO Meeting

CCC 7 (6 ~10 September 2021)

No. IMO-0010-2021

BRIEFING STATUS

Flash

Briefings of IMO Meeting are sequentially released by 2 steps as *Flash* - *Final*.
(For sub-committee only 1 step as *Flash*)

Subject: Newsflash of CCC 7

The Sub-Committee on **Carriage of Cargoes and Containers** (hereinafter referred to as "CCC") held its eighth session remotely from 6 to 10 September 2021. In this regard, please be informed of the main issues and summary of CCC 7 as below. In reviewing this flash, readers should be assured that the outputs written herein are not legally effective until they are adopted as mandatory instruments by MSC.

1. Amendments to the IGF Code and development of guidelines for low-flashpoint fuels (Agenda item 3)

Interim guidelines for the safety of ships using fuel cell power installations

- CCC 7 finalized the draft interim guidelines for the safety of ships using fuel cell power installations, which is expected to be adopted by MSC 105.

Work plan for the future development of new fuels under the IGF code

- It is agreed on a work plan for the development of provisions for new low-flashpoint fuels under the IGF Code, including hydrogen, ammonia.
- Regarding the development of guidelines for ships using ammonia as fuel, the information/opinion related ammonia is collected by the Corresponding Group (hosted by Japan), and the discussion is scheduled to begin at the 8th CCC depends on the outcome of the agenda MSC/104/15/10 proposed in MSC 104('21.10).



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2. Amendments to the IGC and IGF Codes to include high-manganese austenitic steel and related guidance for approving alternative metallic material for cryogenic service (Agenda item 4)

- CCC agreed to delete "Interim" in the title of the Guidelines and the Amended Interim guidelines on the application of high manganese austenitic steel for cryogenic service (MSC.1/Circ.1599/Rev.1) is expected to be adopted by MSC 105.
- Sub-Committee agreed on the draft amendments to the IGC/IGF Code, referring as a note to comply with the provisions required by the Guidelines and expanding the application of high manganese steel for cargo* or fuel tanks specified in Guidelines with a view to approval by MSC 105.

* High manganese austenitic steel was suitable for methane (LNG), ethane, butane, ethylene, pentane, propane, and high purity and reclaimed quality carbon dioxide.

- The Working Group evaluated the ammonia compatibility test with liquid ammonia provided by the Republic of Korea and some member states were expressed the test evidence was not sufficient to accept compatibility with liquified ammonia. The Correspondence Group on Suitability of High Manganese Austenitic Steel be re-established to consider the suitability of hi-Mn steel for ammonia.



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3. Amendments to the IMSBC Code and supplements (Agenda item 5)

- The Sub-Committee noted the deliberations of E&T 33 (CCC 7/5, paragraphs 4.13 to 4.15 and annex 1) on proposed amendments to the existing individual schedule for CASTOR BEANS or CASTOR MEAL or CASTOR POMACE or CASTOR FLAKE UN 2969 and instructed E&T 35 to consider document CCC 7/1/2/Add.1 when finalizing the corresponding amendments.

* Numbering for CASTOR MEAL, POMACE, FLAKE is changed in order to clarify the provision on carriage prohibition.

4. Amendments to the IMDG Code and supplements (Agenda item 6)

- The Sub- committee agreed the result of Correspondence Group reviewed the special provisions(SPs), in general. However, the Sub-Committee did not reach a consensus on whether the additional documentation requirements should be the appropriate solution or not. In conclusion, the Sub-Committee agreed that more considerations were needed on this important matter, and based on the comments made at this session, agreed to re-establish the Correspondence Group.
- The Sub-Committee requested to prepare recommendations to improve the provisions of the IMDG Code related to the transport of charcoal for consideration.

5. Revision of the Inspection programmes for cargo transport units carrying dangerous goods (MSC.1/Circ.1442, as amended by MSC.1/Circ.1521) (Agenda item 10)

- The 100th Maritime Safety Committee, agreed to revise the Inspection programmes for cargo transport units carrying dangerous goods (MSC.1/Circ.1442, as amended by MSC.1/Circ.1521), in order to broaden the inspection programmes for CTUs.



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- The Sub- committee endorsed the draft MSC circular on the list of voluntary guidance on pest contamination, with a view to approval at MSC 105.
- o The Sub- committee agreed to refer the standard proposed in document CCC 7/6/16(Germany) to E&T 35 for further consideration, if time permits, taking into account the comments made at this session, with a view to finalizing the draft amendments to the IMDG Code based on the proposal in document CCC 7/6/16.

6. Unified interpretation of provisions of IMO safety, security, and environment-related conventions (Agenda item 11)

- o Most of the unified interpretation of the IGC/IGF Code could not be discussed due to limited time and having noted the views expressed that it would be more appropriate that the most of proposals in this draft UI be addressed by an amendment to the IGC/IGF Code. The Sub-Committee agreed not to proceed with the draft UI and invited to make resubmission of documents to CCC 8.
- o The Sub- committee agreed on the draft unified interpretation term "duct" in the IGC Code that "the outer pipe or duct" should include the hull structure and the separate provisions for "gas valve unit room" should be prepared. Having considered the above draft UI agreed in plenary during this session, the Sub-Committee invited MSC 105 to approve it.

7. Others (Agenda item 12,13)

Biennial status report and provisional agenda for CCC 8 (Agenda item 12)

- o Noting the heavy workload of the Working Group on Amendments to the IGF Code and Development of Guidelines for Low-flashpoint Fuels established under the agenda item 3, the Sub-Committee has been taken the comments with two options



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made in plenary to member states and international organizations.

- The CCC Sub-Committee agreed of option 1 to extend of the Sub-Committee's meeting time for each session to eight days and to keep E&T group meeting after the CCC Sub-Committee for two sessions starting with CCC 8 in 2022.

Election of Chair and Vice-Chair for 2021 (Agenda item 13)

- o The Sub-Committee unanimously re-elected Ms. MaryAnne Adams (Marshall Islands) as Chair and unanimously re-elected Mr. David Anderson (Australia) as Vice-Chair.

[The end]

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