

CCC 5 – BRIEF 10 – 14 SEPTEMBER 2018

- 1) **Agenda Item 1. Provisional Agenda** – No substantive comment.
 - a) After consultation with the Secretariat, the Chair, taking into account relevant decisions of MSC 99 and MEPC 72, proposes that the following working groups be established at this session:
 - i) Working Group on Amendments to the IGF Code and Development of Guidelines for Low-flashpoint Fuels (agenda items 3 and 8 (IGF Code related interpretations));
 - ii) Working Group on Suitability of High Manganese Austenitic Steel for Cryogenic Service (agenda item 4); and
 - iii) Working Group on Amendments to the CSS Code with regard to Weather-dependent Lashing (agenda item 7).

- 2) **Agenda Item 2. Decisions of other IMO Bodies.**
 - a) Nothing Significant for IFSMA.

- 3) **Agenda Item 3. Amendments to the IGF Code and Development of Guidelines for Low-Flashpoint Fuels. – Working Group 1.**
 - a) CCC 5/3 –Germany – Report of the correspondence group – Nothing Significant for IFSMA
 - b) CCC 5/3/1 – Sweden - Comments on document CCC 5/3 relating to draft technical provisions for the safety of ships using methyl/ethyl alcohol as fuel - Nothing Significant for IFSMA
 - c) CCC 5/3/2 – IACS - Proposed amendments to the IGF Code - Nothing Significant for IFSMA
 - d) CCC 5/3/3 – China - Proposed amendments to the IGF Code - Nothing Significant for IFSMA
 - e) CCC 5/3/4 – China - Safety recommendations for the application of fuel oil with a flashpoint of not less than 55°C on board - Nothing Significant for IFSMA
 - f) CCC 5/3/5 - IACS - Comments on document MSC 99/8/1 - Nothing Significant for IFSMA -
 - g) CCC 5/3/6 – Norway, IACS, IBIA and ITF - Comments on the report of the Correspondence Group - Nothing Significant for IFSMA
 - h) CCC 5/3/7 – CESA - Comments on the report of the Correspondence Group - Nothing Significant for IFSMA
 - i) CCC 5/INF.9 – France - Study on methanol vapour toxicity. Nothing Significant for IFSMA
 - j) CCC 5/INF.26 – Republic of Korea - Regulatory gaps between LNG Carriers and LNG fuelled ships. Nothing Significant for IFSMA
 - k) CCC 5/INF.27 –Republic of Korea - Study on safety of the LPG fuelled vessel. Nothing Significant, Info only.

- 4) **Agenda Item 4. Suitability of high manganese austenitic steel for cryogenic service and development of any necessary amendments to the IGC code and IGF Code.** Working Group 2 - Nothing significant for IFSMA
 - a) CCC 5/4 – Norway - Report of the Correspondence Group – Nothing Significant for IFSMA
 - b) CCC 5/4/1 – Japan - Comments on the report of the Correspondence Group on Suitability of High Manganese Austenitic Steel for Cryogenic Service
 - c) CCC 5/Inf.11 – Norway - Collation of comments received during the work of the Correspondence Group

5) Agenda Item 5. Amendments to the IMSBC Code and Supplements.

- a) The Sub-Committee will be invited to consider the report of the Editorial and Technical Group at its twenty-ninth session (CCC 5/5) and amendments to the definition of "Group A" in the IMSBC Code to include phenomena other than "liquefaction" (MSC 99/22, paragraph 20.1)
- i) The Committee considered document MSC 99/20/7 (Australia et al.), proposing to amend the definition of 'Group A' in the IMSBC Code to include phenomena other than "liquefaction" and, taking into account that there was already an existing output for considering amendments to the IMSBC Code on the 2018-2019 biennial agenda of the CCC Sub-Committee and the provisional agenda for CCC 5, agreed to instruct CCC 5 to consider the proposed amendment referred to in document MSC 99/20/7 under its existing agenda item on "Amendments to the IMSBC Code and supplements".
MSC 99/20/7 Link – This should be supported by IFSMA when discussed in CCC 5/5 Annex 1 below
- b) CCC 5/5 and Add1 – Sec – Report of the twenty-sixth session of the Editorial and Technical Group Part 1 and 2
- i) **See Part 1 Annex 1 Page 10, 71-o 73 on Bauxite - This should be supported by IFSMA if needed as included in my Presentation to this year's AGA.**
- ii) **The corresponding draft amendments to appendices 2 (Part 1 Page 82 – 89), 4(Page 90) and 5(page 91), as agreed by CCC 4, are set out in annex 1**
- c) CCC 5/5/1 – Finland - Proposed editorial modifications to the draft consolidated version of the IMSBC Code and draft amendment 05-19
- d) CCC 5/5/2 – Germany – Introduction of a substance identification number (ID or SBC Number) – **A good idea and should be supported**
- e) CCC 5/5/3 – Germany – Questioning the classification of dangerous goods in solid form in bulk as class 9 **The proposal makes good sense from a safety perspective. Inf.3 should be read in conjunction**
- f) CCC 5/INF.3 - Germany – Classification of fishmeal
- g) CCC 5/5/4 - Italy – Proposed new individual schedule for Reaction Mass of Calcium Fluoride and Calcium Sulphate and Calcium Carbonate
- h) CCC 5/INF.15 – Italy - Supporting documentation for the proposed new individual schedule for Reaction Mass of Calcium Fluoride and Calcium Sulphate and Calcium Carbonate
- i) CCC 5/INF.14 – Italy - Supporting documentation for new individual schedule for Flue Dust, Zinc Refining
- j) CCC 5/5/5 – Norway – Proposed new individual schedule for Flue Dust, containing lead and zinc [UN 3077 – **Need to question if this Liquefies or dynamically separates.** Also see 5/7 below
- k) CCC 5/INF.5 – Norway - Supporting documentation for the proposed new individual schedule for Flue Dust, containing lead and zinc [UN 3077]**Detailed info on the above Paper**
- l) CCC 5/5/7 – Italy – Proposed new individual schedule for Flue Dust, Zinc Refining
- m) CCC 5/INF.13 - Italy - Supporting documentation for new individual schedule for Flue Dust, Zinc Refining, including IMO Solid Bulk Cargo Information Reporting Questionnaire **Page 10 of the Annex would indicate it is not soluble therefore will Dynamically Separate**
- n) CCC 5/5/6 – Norway – Proposed new individual schedule for Copper and Lead, containing matte [UN 3077]
- o) CCC 5/INF.6 – Norway - Supporting documentation for the proposed new individual schedule for Copper and Lead, containing matte [UN 3077]

- p) CCC 5/5/8 – IACS – Electrical equipment requirements for ammonium nitrate and related fertilizers
- q) CCC 5/5/9 – Canada, Germany and INTERTANKO – Assessment of hazards of AMMONIUM NITRATE BASED FERTILIZER (non-hazardous)- **Major safety issue and should be supported if needed.**
- r) CCC 5/5/10 – Japan – Issues to be considered in relation to the amendment to the definition of "Group A" cargoes – **Japan raises some good points on Liquefaction and DS – will need to follow this debate closely.**
- s) CCC 5/5/13 – Australia – Proposal to amend the definition of "Group A" in section 1.7 of the IMSBC Code – Definitions – **This should be supported on Safety grounds i.e Dynamic separation**
- t) CCC 5/5/11 – Australia, Brazil, Canada, the United States, NACE International and IIMA - Proposal for amendment to section 9 and paragraph 9.2.3.7.3 of the IMSBC Code
- u) CCC 5/5/12 – – Australia, Brazil, Canada, the United States, NACE International and IIMA - Guidance on the proposed refined MHB (CR) test protocol for assessing the corrosivity of solid bulk cargoes under the IMSBC Code
- v) CCC 5/INF.18 –Australia, Brazil, Canada, the United States, NACE International and IIMA - Report of the Global Industry Alliance on Corrosivity of Solid Bulk Cargoes
- w) CCC 5/INF.19 - Australia, Brazil, Canada, the United States, NACE International and IIMA - Peer review report on the Global Industry Alliance report on Corrosivity of Solid Bulk Cargoes
- x) CCC 5/5/14 - Australia – Self-heating test for coal and information regarding the Australian Industry Self-Heating Research Project
- y) CCC 5/INF.20 – Australia – The Australian Industry's Self-Heating Research Project Preliminary Report
- z) CCC 5/5/15 - CEFIC – Proposal concerning a new individual schedule for AMMONIUM NITRATE BASED FERTILIZERS MHB (OH) and the classification of a category of AMMONIUM NITRATE BASED FERTILIZERS (non-hazardous) as MHB (OH) **Appears to be a sensible proposal**
- aa) CCC 5/INF.21 – CEFIC – Proposal concerning a new individual schedule for AMMONIUM NITRATE BASED FERTILIZERS MHB (OH) and the classification of a category of AMMONIUM NITRATE BASED FERTILIZERS (non-hazardous) as MHB (OH)
- bb) CCC 5/5/19 – UK – Transport of AMMONIUM NITRATE BASED FERTILIZER (non-hazardous) Summary of the MV Cheshire accident investigation recommendations. **This Paper should be supported and particular interest taken in the debate as there is a significant safety issue. The IOM Accident Investigation report should be highlighted on the IFSMA website as of interest to Masters.** <https://www.iomshipregistry.com/cheshire-casualty-report/>
- cc) CCC 5/5/22 – Netherlands – Comments on document CCC 5/5/15
- dd) CCC 5/INF.17 – Canada, Germany and INTERCARGO – Assessment of hazards of AMMONIUM NITRATE BASED FERTILIZER (non-hazardous)
- ee) CCC 5/5/16 – Germany – Proposed new individual schedule for Iron Silicate Granulated
- ff) CCC 5/INF.22 – Germany – Proposed new individual schedule for Iron Silicate Granulated
- gg) CCC 5/5/17 – China – Clarification of angle of repose and synonyms of Brucite
- hh) CCC 5/INF.23 – China – Information to support the clarification of angle of repose and synonyms of Brucite
- ii) CCC 5/5/18 – China – Proposed new individual schedule for Chlorite

- jj) CCC 5/INF.24 – China – Information to support the proposed new individual schedule for Chlorite
- kk) CCC 5/5/20 – Turkey – Proposal for the reproduction of the revised MARPOL Annex V in the IMSBC Code and the update of its related references
- ll) CCC 5/5/21 – Turkey – Proposed new individual schedule for Crushed Shell
- mm) CCC 5/INF.25 – Turkey – Information to support the proposed new individual schedule for Crushed Shell
- nn) CCC 5/5/23 – China – Comments on the report of E&T 29 with regard to the draft ToR for development of the model course for the IMSBC Code
- oo) CCC 5/INF.12 –IBTA - Safe handling of solid bulk cargoes – **It might be worth publishing this on the IFSMA Website**

6) Agenda Item 6. Amendments to the IMDG Code and Supplements.

- a) CCC 5/6 – Sec – Report of the twenty-eighth session of the Editorial and Technical Group. Actions of the Committee were to note the Report and a number of specific point (None of interest to IFSMA) and to **endorse** the draft amendments regarding fumigated cargo transport units, with a view to them being included in the amendment 40-20 of the IMDG Code (paragraph 3.31 and annex 6); **Nothing Significant for IFSMA**
- b) CCC 5/6/1 – Germany – Application of special provision 76
- c) CCC 5/6/13 – Republic of Korea – Amendment to special provision 76
- d) CCC 5/6/2 – Germany – Properties and observations in the Dangerous Goods List (chapter 3.2) for UN 2754
- e) CCC 5/6/3 – Germany – Segregation of ammonium nitrate and chlorates/perchlorates
- f) CCC 5/6/4 – France – Draft amendments to paragraph 5.4.3.1 of the IMDG Code and draft modifications to the dangerous goods manifest – **Makes good sense from a safety perspective**
- g) CCC 5/6/5 – France – Draft amendments to sections 4.1.1, 4.1.2, and 4.2.4 of the IMDG Code
- h) CCC 5/6/6 – France – Draft amendments to paragraph 5.4.3.2.1 of the IMDG Code
- i) CCC 5/6/7 – IIPPC – Clarification of the information supplementing to the proper shipping name in the dangerous goods transport information
- j) CCC 5/6/8 – Germany - Medical First Aid Guide (MFAG).
- k) CCC 5/6/9 – Germany – Approval and use of fibre reinforced plastic tanks
- l) CCC 5/6/10 – ICS – Safe transport of polymerizing substances
- m) CCC 5/6/11 – Russian Federation – Practical application of section 7.9.2 of the IMDG Code
- n) CCC 5/6/12 – Republic of Korea – Amendment to special provision 951
- o) CCC 5/6/14 - Republic of Korea – Clarification of the limited quantity provisions for UN 3065 ALCOHOLIC BEVERAGES

7) Agenda Item 7. Amendments to the CSS Code with regard to Weather-Dependent Lashing Working Group 3 **There is nothing of real interest for IFSMA in the Papers below. I see no need to attend this WG as it is very technical in nature and could be dealt with in Plenary if required from the draft Report**

- a) CCC 5/7 – Germany – Amendments to annex 13 to the CSS Code
- b) CCC 5/Inf.4 – Germany - Further amendments to annex 13 to the CSS Code
- c) CCC 5/7/1 – Sweden – Proposed amendments to the CSS Code, annex 13, chapter 7, concerning weather-dependent lashing

- d) CCC 5/Inf.10 – Sweden – Supplement to document CCC 5/7/1, proposing amendments to the CSS Code, annex 13, chapter 7, concerning weather-dependent lashing

8) Agenda Item 8. Unified interpretation to provisions of IMO safety, security and environment-related Conventions (6.1) Nothing significant for IFSMA in the below Papers.

- a) CCC 5/8 – IACS – Unified interpretation on ship steel protection against liquefied gas fuel (IACS UI GF2)
- b) CCC 5/8/1 – IACS – Clarification of paragraph 7.1.4.4.2 of the International Maritime Dangerous Goods (IMDG) Code
- c) CCC 5/8/2 – IACS – Capacity of the emergency fire pump (paragraph 11.3.4 of the IGC Code)
- d) CCC 5/8/3 – IACS - Draft unified interpretation of paragraph 9.4.4 of the IGC Code
- e) CCC 5/8/4 – Norway – Unified interpretation of paragraph 6.3.7 of Part A-1 of the IGF Code
- f) CCC 5/8/5 – CESA and EUROMOT – Unified interpretation to the IGF Code related to functional requirements applied to gas admission valves at dual fuel engines and gas engines
- g) CCC 5/8/6 - IACS – Deck water spray systems (paragraphs 11.3.1, 11.3.3 and 11.3.4 of the IGC Code) (IACS UI GC22)
- h) CCC 5/8/7 – IACS – Unified interpretation of paragraph 5.12.3.1 of the IGC Code
- i) CCC 5/8/8 – IACS – Unified interpretation of paragraph 4.19.1.6 of the IGC Code
- j) CCC 5/8/9 – IACS – Unified interpretation of paragraph 5.13.1.1.4 of the IGC Code
- k) CCC 5/8/10 – IACS – Unified interpretations of paragraphs 11.3.1, 12.5.2.1 and 15.10.1 of the IGF Code

9) Agenda Item 9. Consideration of reports of incidents involving dangerous goods or marine pollutants in packaged form on board ships or in port areas (OW 19)

- a) The Sub-Committee will be invited to consider reports on inspections of cargo transport units carrying dangerous goods in accordance with Inspection programmes for cargo transport units carrying dangerous goods (MSC.1/Circ.1442) (as amended by MSC.1/Circ.1521) and take action, as appropriate. **A disappointed report at Inf.2 below and extremely disappointing to see the extremely poor non reporting by most Nations which shows a rather cavalier approach to Inspecting and policing of Containers as we all have experience of and highlighted by ICHCA ay 5/9/3 below. This is a real Safety Issue and might warrant IFSMA highlighting with an intervention.**
- b) CCC 5/Inf.2 – Sec - Consolidated results of container inspection programmes
- c) CCC 5/9 – Canada – Results of inspections on packaged dangerous goods
- d) CCC 5/9/1 – China - Results of inspections on packaged dangerous goods
- e) CCC 5/9/2 – Republic of Korea – Results of inspections on packaged dangerous goods
- f) CCC 5/9/3 - ICHCA International Ltd – Comments on documents regarding reports of incidents
- g) CCC 5/9/4 – ICHCA - Comments on document CCC 5/INF.16 regarding the spontaneous ignition of charcoal giving rise to fires in containers being carried on containerships
- h) CCC 5/Inf.16 – Germany - Spontaneous ignition of charcoal **This Report and the above Paper by ICHCA might be worth referencing in the Newsletter.**

10) Agenda Item 10 . Biennial status report and provisional agenda for CCC 6

- a) Nothing significant for IFSMA

11) Agenda Item 11. Election of Chairman and Vice-Chairman for 2017

12) Agenda Item 12 - Any Other Business

- (a) CCC 4/12 - BIC –Update on the deployment of the BoxTech Global Container Database
- (b) CCC 4/12/1 – BIC – Report on activities related to the Global ACEP Database
- (c) CCC 4/12/2 – UK – Consequential amendments to the IGC Code (MSC.370 (93))
- (d) CCC 4/12/3 – WNTI – Training materials for the safe and efficient transport of IMDG Code Class 7 radioactive materials by sea
- (e) CCC 4/INF.28 – Republic of Korea – A study on the competitiveness analysis of LPG fuel use in the shipping industry of the Republic of Korea – An