

**Carriage of solid bulk cargoes that may liquefy**  
**SUB-COMMITTEE ON CARRIAGE OF**  
**CARGOES AND CONTAINERS**  
**3rd session**  
**(5 to 9 September 2016)**

**PROVISIONAL LIST OF DOCUMENTS**

**1 Adoption of the agenda**

CCC 3/1/Rev.1	Secretariat	Provisional agenda
CCC 3/1/1	Secretariat	Annotations to the provisional agenda
CCC 3/1/2	Chairman	Arrangements for working and drafting groups at CCC 3

**2 Decisions of other IMO bodies**

CCC 3/2	Secretariat	Outcome of A 29, MEPC 69 and MSC 96
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**3 Amendments to the IGF Code and development of guidelines for low-flashpoint fuels**

CCC 3/3	Sweden	Report of the correspondence group
CCC 3/3/1	Germany	Proposals for further amendments to the draft technical provisions for the safety of ships using methyl/ethyl alcohol as fuel, based on findings from the German project MethaShip
CCC 2/3/3	China	Comments and proposed amendments to the IGF Code
CCC 3/INF.13	Republic of Korea	Evaluation of safety zone for LNG bunkering station for LNG-fuelled ships
CCC 3/INF.14	Republic of Korea	LNG release analysis for LNG bunkering
CCC 3/INF.15	Republic of Korea	Quantitative risk assessment of a fuel preparation room having a high-pressure fuel gas supply system on an LNG-fuelled ship
CCC 3/INF.16	Republic of Korea	Quantitative risk assessment of LNG bunkering using parametric analysis
CCC 3/INF.22	European Commission	Study on the use of ethyl/methyl alcohols in shipping
CCC 3/INF.23	Germany	Information on a German project called MethaShip
CCC 3/INF.24	Germany	Information on a German study for using LNG as fuel for vessels trading in shallow waters

**4 Safety requirements for carriage of liquefied hydrogen in bulk**

CCC 3/4	Japan	Report of the Correspondence Group on Development of Safety Requirements for Carriage of Liquefied Hydrogen in Bulk
CCC 3/4/1	Japan	Comments on the results of the Correspondence Group on Development of Safety Requirements for Carriage of Liquefied Hydrogen in Bulk

CCC 3/4/2	Japan	Additional requirements identified in HAZID studies
CCC 3/INF.20	Japan	Risk assessment of liquefied hydrogen carriers

## 5 Amendments to the IMSBC Code and supplements

CCC 3/5	Secretariat	Report of the twenty-fifth session of the Editorial and Technical Group
CCC 3/5/1	Japan	Report of the Correspondence Group on Evaluation of Properties of BAUXITE and COAL
CCC 3/5/2	France	Draft corrections to the English and French versions of amendment 03-15 to the IMSBC Code adopted by resolution MSC.393(95)
CCC 3/5/3	Norway	New individual schedule for Olivine Sand
CCC 3/5/4	Norway	New individual schedule for Olivine Granular and gravel aggregate products
CCC 3/5/5	Belgium and IIMA	Proposed new individual schedule for Direct Reduced Iron (D) (By-product fines with moisture content typically <12%)
CCC 3/5/6	France	Carriage of solid bulk cargoes that may liquefy
CCC 3/5/7	Finland	Amendment of the individual schedule for SALT in the IMSBC Code
CCC 3/5/8	Finland	Proposed editorial amendments with regard to referring to the provisions in the IMSBC Code
CCC 3/5/9	Germany	Ammonium Nitrate Based Fertilizer (non-hazardous)
CCC 3/5/10	Germany	New individual schedule for Foam glass gravel
CCC 3/5/11	Australia, Canada, China, Italy, Spain, the United States and BIMCO	Revision of existing individual schedules for SEED CAKE and GRAIN SCREENING PELLETS
CCC 3/5/12	IIMA	Draft individual schedule for BLAST FURNACE IRON BY-PRODUCTS
CCC 3/5/13	Canada	Amendments to the "Class" box in the "Characteristics" table of individual schedules of solid bulk cargoes in appendix 1 to the IMSBC Code
CCC 3/5/14	CEFIC	Comments on Ammonium Nitrate Based Fertilizer (non-hazardous)
CCC 3/5/15	Brazil	New individual schedule for Sugarcane Biomass Pellets
CCC 3/5/16	Liberia, the Marshall Islands, Poland and P&I Clubs	New individual schedule for Palm kernel shells
CCC 3/5/17	Australia	Identification of an appropriate test protocol for assessing the corrosivity of solid bulk cargoes including iron ore and iron ore fines
CCC 3/5/18	Germany	Comments on document CCC 3/5/11
CCC 3/5/19	IIMA	Comments on document CCC 3/5/17
CCC 3/5/20	Italy, ICS, BIMCO, P&I Clubs and INTERCARGO	Comments on document CCC 3/5/1

CCC 3/5/21	Australia	Comments on document 3/5/1
CCC 3/INF.2	Norway	Information to support the new individual schedules for Olivine Sand and Olivine Granulatory and gravel aggregate products
CCC 3/INF.3	IIMA	Background information for DIRECT REDUCED IRON (D) by-product fines with moisture content typically <12%
CCC 3/INF.4	IIMA	Proposed schedule for Direct Reduced Iron (D) (By-product fines with moisture content typically <12%)
CCC 3/INF.5	France	Carriage of solid bulk cargoes that may liquefy
CCC 3/INF.6	Germany	Supporting documentation for the proposed new individual schedule for Foam glass gravel
CCC 3/INF.7	Australia	Additional coal research reports presented to the correspondence group on evaluation of properties of BAUXITE and COAL
CCC 3/INF.9	Canada	Validation of the application of the modified Proctor/Fagerberg method for coal to Canadian coals
CCC 3/INF.11	Brazil	Supporting information for the proposed the new individual schedule for Sugarcane Biomass Pellets
CCC 3/INF.17	Australia	Literature review of the C.1 test prescribed in section 9.2.3.7.3 of the IMSBC Code to classify corrosive solids
CCC 3/INF.18	Australia	Literature review of alternate tests that may be suitable to determine solid bulk cargoes corrosion to metals
CCC 3/INF.19	Australia	Evaluation of steel test coupons prescribed in section 9.2.3.7.3 of the IMSBC Code
CCC 3/INF.21	Liberia, Marshall Islands, Poland and P&I Clubs	Supporting information for the proposed new individual schedule for Palm kernel shells

## 6 Amendments to the IMDG Code and supplements

CCC 3/6	Secretariat	Report of the twenty-fourth session of the Editorial and Technical Group
CCC 3/6/1	CEFIC	Segregation of organic peroxides, class 5.2
CCC 3/6/2	Spain	Differentiation of UN 1386 in the IMSBC and IMDG Codes and UN Model Regulations
CCC 3/6/3	Germany	Documentation for excepted packages of class 7 in chapters 5.1 and 5.4
CCC 3/6/4	Germany	Stowage away from sources of ignition
CCC 3/6/5	United States	Stowage of jet perforating guns
CCC 3/6/6	United States	Stowage of goods of class 1
CCC 3/6/7	Germany	Segregation codes in the Dangerous Goods List
CCC 3/6/8	Germany	Segregation provisions for ammonium bromate: prohibition of transport for ammonium bromate, ammonium chlorite and ammonium hypochlorite
CCC 3/6/9	Republic of Korea	Usage of GESAMP Hazard profiles for marine pollutants identification

CCC 3/6/10	IPPIC	Harmonization of the packaging limits for viscous flammable liquids
CCC 3/INF.25	CEFIC	Battery-vehicles
<b>7</b>	<b>Amendments to SOLAS regulations II- 2/20.2 and II 2/20-1 to clarify the fire safety requirements for cargo spaces containing vehicles with fuel in their tanks for their own propulsion</b>	
MSC 96/23/9	Antigua and Barbuda, France, IACS	Confusion between SOLAS regulations II-2/19 and II-2/20 and IMDG Code Special Provisions 961 and 962 – Proposal for a new output to amend SOLAS chapter II 2
<b>8</b>	<b>Suitability of high manganese austenitic steel for cryogenic service and development of any necessary amendments to the IGC Code and IGF Code</b>	
CCC 3/8	Republic of Korea	Technical information regarding high manganese austenitic steel for cryogenic service
CCC 3/8/1	Japan	Comments on document CCC 3/8
<b>9</b>	<b>Mandatory requirements for classification and declaration of solid bulk cargoes as harmful to the marine environment</b>	
CCC 3/9 CCC 3/9/1	Secretariat Finland	Outcome of MEPC 69 and MSC 96 Proposed additional amendments to the IMSBC Code and related instruments in order to further facilitate the long-term implementation of MARPOL Annex V
CCC 3/INF.8	Finland	List of the individual schedules that could be affected by adding a new section of "Harmfulness to the marine environment"
<b>10</b>	<b>Unified interpretation of provisions of IMO safety, security and environment related conventions</b>	
CCC 3/10	IACS	Requirements regarding pump vents in machinery space (IACS UI GC14)
CCC 3/10/1	IACS	Draft unified interpretations on the International Code of Safety for Ships using Gases or other Low-flashpoint Fuels (IGF Code)
CCC 3/10/2	IACS	Closing devices for air intakes – Interpretation of paragraph 3.2.6 of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/3	IACS	Cargo tank clearances – Interpretation of paragraphs 3.5.3.1.2 and 3.5.3.1.3 of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/4	IACS	Cargo securing based on environmental conditions in annex 13 to the CSS Code (as amended)
CCC 3/10/5	IACS	Clarifications relating to the IGF Code and the revised IGC Code

CCC 3/10/6	INTERTANKO	ESD valve type – Interpretation of paragraph 5.11.6.3 of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/7	INTERTANKO	Safe means of emergency isolation of PRVs – Interpretation of paragraph 8.2.9 of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/8	INTERTANKO	Back-flushing of the water-spray system – Interpretation of paragraph 11.3.6 of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/9	Japan	Fire safety requirements and oxygen monitoring system – Interpretations of paragraphs 3.3.1 and 13.6.4, respectively, of the IGC Code (as amended by resolution MSC.370(93))
CCC 3/10/10	China	Clarification on the serious deficiencies standard for aperture deformation in corner fittings in CSC 1972 and CSC.1/Circ.138/Rev.1
CCC 3/10/11 and Corr.1	China	Interpretation on internal load for tank containers of stacking test in annex II to the International Convention for Safe Containers, 1972

**11 Consideration of reports of incidents involving dangerous goods or marine pollutants in packaged form on board ships or in port areas**

CCC 3/11	Canada	Results of inspections on packaged dangerous goods
CCC 3/11/1	Sweden	Results of inspections on packaged dangerous goods
CCC 3/11/2	United States	Results of inspections on packaged dangerous goods
CCC 3/11/3	Republic of Korea	Results of inspections on packaged dangerous goods
CCC 3/INF.26	Secretariat	Consolidated results of container inspection programmes

**12 Biennial agenda and provisional agenda for CCC 4**

No documents submitted.

**13 Election of Chairman and Vice-Chairman for 2017**

No documents submitted.

**14 Any other business**

CCC 3/14	BIC	Launch of the technical characteristics database
CCC 3/14/1	BIC	Report on the activity of the Global ACEP Database

CCC 3/14/2	ICHCA and WSC	Implementation of SOLAS requirements for Verified Gross Mass of packed containers: Supplementary Joint Industry Frequently Asked Questions (FAQs)
CCC 3/INF.10	ICHCA and WSC	Information related to the implementation of SOLAS requirements for Verified Gross Mass of packed containers: Supplementary Joint Industry Frequently Asked Questions (FAQs)
CCC 3/INF.12	IICL	Preventing the use of counterfeit refrigerants - Update on the Industry Informal Correspondence Group

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