

IMO - CCC
for the sixth session of the Sub-Committee to be held at IMO Headquarters,
4 Albert Embankment, London, SE1 7SR, September 9-13, 2019

Meeting Information	
AGENDA ITEM 1: PROVISIONAL AGENDA	
CCC 6/1	
7 January 2019	
PROVISIONAL AGENDA for the sixth session of the Sub-Committee	
PDF	
CCC 6/1/1	
26 April 2019	
ADOPTION OF THE AGENDA	
PDF	
AGENDA ITEM 2: DECISIONS OF OTHER IMO BODIES	
CCC 6/2	This document refers to the decisions taken by MEPC 73 and MSC 100 that are relevant to the work of the Sub-Committee
26 April 2019	
Outcome of MEPC 73 and MSC 100	
Note by the Secretariat	
PDF	
CCC 6/2/1	This document refers to the decisions taken by SDC 6, SSE 6, PPR 6 and HTW 6 that are relevant to the work of the Sub-Committee
16 May 2019	
Outcome of SDC 6, SSE 6, PPR 6 and HTW 6	
Note by the Secretariat	
PDF	
AGENDA ITEM 3: AMENDMENTS TO THE IGF CODE AND DEVELOPMENT OF GUIDELINES FOR LOW-FLASHPOINT FUELS	
CCC 6/INF.6	This document presents the full report of an FSA study on safety-related issues for the potential use of low-flashpoint oil fuels.
10 June 2019	
FSA Study on the use of low-flashpoint oil fuels	

<p>Submitted by Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, the United Kingdom and the European Commission</p> <p>PDF</p>	
<p>CCC 6/3</p> <p>7 June 2019</p> <p>Report of the Correspondence Group</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document contains the report of the Correspondence Group on Development of Technical Provisions for the Safety of Ships using Low-flashpoint Fuels.</p>
<p>CCC 6/3/1</p> <p>10 June 2019</p> <p>Draft safety requirements of the LPG fuelled vessel and proposal on a work plan</p> <p>Submitted by the Republic of Korea</p> <p>PDF</p>	<p>This document suggests amendments to the draft safety requirements for the LPG fuelled vessel based on document CCC 5/INF.27 and proposes a work plan for this agenda item.</p>
<p>CCC 6/3/2</p> <p>10 June 2019</p> <p>FSA Study on the use of low-flashpoint diesel as a marine fuel within the scope of the IGF Code and draft amendments to the IGF Code</p> <p>Submitted by 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 European Commission</p> <p>PDF</p>	<p>This document presents an FSA study on safety-related issues for the potential use of low-flashpoint oil fuels as a marine fuel as well as draft amendments to the IGF Code to regulate the use of such Fuels.</p>
<p>CCC 6/3/3</p> <p>10 June 2019</p> <p>Proposed amendments to the IGF Code</p> <p>Submitted by IACS</p> <p>PDF</p>	<p>This document provides proposals for amendments to paragraphs 9.4.7, 9.4.8, 9.6.1.1, 12.5, 13.3.5 and 13.3.7 of part A-1 of the IGF Code</p>
<p>CCC 6/3/4</p> <p>19 June 2019</p> <p>Comments on the report of the Correspondence Group on Development of</p>	<p>This document provides proposals for amendment to regulation 11.6 of chapter 11, Part A-1 of the IGF Code</p>

<p>Technical Provisions for the Safety of Ships using Low-flashpoint Fuels</p> <p>Submitted by Canada</p> <p>PDF</p>	
<p>AGENDA ITEM 4: AMENDMENTS TO THE IGC AND IGF CODES TO INCLUDE HIGH MANGANESE AUSTENITIC STEEL AND RELATED GUIDANCE FOR APPROVING ALTERNATIVE METALLIC MATERIAL FOR CRYOGENIC SERVICE</p>	
<p>CCC 6/INF.5</p> <p>12 June 2019</p> <p>Operational Experience of High Manganese Austenitic Steel for Cryogenic Service</p> <p>Submitted by the Republic of Korea</p> <p>PDF</p>	<p>This document provides operational experience of high manganese austenitic steel for cryogenic service based on CCC 5/WP.4 TOR 3</p>
<p>CCC 6/4</p> <p>31 May 2019</p> <p>Report of the Correspondence Group</p> <p>Submitted by the Marshall Islands</p> <p>PDF</p>	<p>This document contains the report of the Correspondence Group on the Suitability of High Manganese Austenitic Steel for Cryogenic Service with particular emphasis on generic guidelines for Approving Alternative Metallic Material for Cryogenic Service.</p>
<p>CCC 6/4/1</p> <p>11 June 2019</p> <p>Draft amendments to the IGC and IGF Codes</p> <p>Submitted by the Republic of Korea</p> <p>PDF</p>	<p>This document proposes draft amendments to the IGC and IGF Codes to be considered by the Sub-Committee</p>
<p>AGENDA ITEM 5: AMENDMENTS TO THE IMSBC CODE AND SUPPLEMENTS</p>	
<p>CCC 6/INF.3</p> <p>6 June 2019</p> <p>Information to support the proposed new individual schedule for clam shell</p> <p>Submitted by Turkey</p> <p>PDF</p>	<p>This document contains the supporting information for the proposed new individual schedule for clam shell to be included in draft amendment 06-21 to the IMSBC Code.</p>
<p>CCC 6/5</p> <p>29 April 2019</p> <p>Report of the thirtieth session of the Editorial and Technical Group</p> <p>Note by the Secretariat</p>	<p>This document contains the report of the Editorial and Technical Group at its thirtieth session</p>

PDF	
<p>CCC 6/5/1</p> <p>5 June 2019</p> <p>Report of the Review Group on Model Course on Safe Handling and Transport of Solid Bulk Cargoes</p> <p>Note by the Secretariat</p>	<p>This document provides, for the consideration of the Sub-Committee, the report of the Review Group relating to the draft new model course on Safe Handling and Transport of Solid Bulk Cargoes, as set out in document CCC 6/5/1/Add.1.</p>
<p>PDF</p> <p>CCC 6/5/1/Add.1</p> <p>7 June 2019</p> <p>Draft new model course on Safe Handling and Transport of Solid Bulk Cargoes</p> <p>Note by the Secretariat</p>	<p>This document provides the draft new model course on Safe Handling and Transport of Solid Bulk Cargoes</p>
<p>PDF</p> <p>CCC 6/5/2</p> <p>6 June 2019</p> <p>Proposed new individual schedule for clam shell</p> <p>Submitted by Turkey</p>	<p>This document contains a proposal for a new individual schedule for clam shell to be included in the IMSBC Code</p>
<p>PDF</p> <p>CCC 6/5/3</p> <p>7 June 2019</p> <p>Proposed new individual schedule for lead concentrate, leach product</p> <p>Submitted by Belgium</p>	<p>This document contains a proposal for a new individual schedule for lead concentrate, leach product for inclusion in the IMSBC Code</p>
<p>PDF</p> <p>CCC 6/5/4</p> <p>10 June 2019</p> <p>Ammonium nitrate and ammonium nitrate based fertilizers</p> <p>Submitted by the United Kingdom</p>	<p>This document follows up the recommendations of the report of the incident of the bulk carrier Cheshire, as was presented in document CCC 5/5/19, and makes additional recommendations for further consideration and action by the Sub-Committee to address handling of ammonium nitrate and ammonium nitrate based fertilizer cargoes</p>
<p>CCC 6/5/5</p>	<p>This document follows up the recommendations of the report</p>

<p>10 June 2019</p> <p>Guidance for carriage of ammonium nitrate and ammonium nitrate based fertilizer cargoes</p> <p>Submitted by United Kingdom</p> <p>PDF</p>	<p>of the incident of the bulk carrier Cheshire, as presented in document CCC 5/5/19, and makes additional recommendations for amended guidance for the carriage of ammonium nitrate and ammonium nitrate based fertilizer cargoes</p>
<p>CCC 6/5/6</p> <p>7 June 2019</p> <p>Analysis of bulk carrier-related accidents 2009-2018</p> <p>Submitted by United Kingdom, BIMCO, ICHCA, IFSMA, IBTA, IHMA and NI</p> <p>PDF</p>	<p>This document proposes the adoption of a number of specific hazard identification, risk assessment and control procedures aimed at reducing the continuing loss of life and serious accidents involving solid bulk cargoes, particularly the IMSBC Code group B cargoes, as identified in document CCC 6/5/4. This document takes into account relevant recommendations in Revised recommendations for entering enclosed spaces aboard ships (resolution A.1050(27)) and Recommendations on the safe use of pesticides in ships applicable to the fumigation of cargo holds (MSC.1/Circ.1264).</p>
<p>AGENDA ITEM 6: AMENDMENTS TO THE IMDG CODE AND SUPPLEMENTS</p>	
<p>CCC 6/INF.9</p> <p>19 June 2019</p> <p>Supporting documentation for transport of naturally occurring radioactive material (NORM)</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document contains a report on radiological risk assessment supporting the proposal in document CCC 6/6/11</p>
<p>CCC 6/6</p> <p>29 April 2019</p> <p>Report of the thirty-first session of the Editorial and Technical Group</p> <p>Note by the Secretariat</p> <p>PDF</p>	<p>This document contains the discussions and decisions taken by E&T 31 in the context of amendments to the International Maritime Dangerous Goods (IMDG) Code.</p>
<p>CCC 6/6/1</p> <p>9 May 2019</p>	<p>This document contains proposals for editorial corrections to the IMDG Code amendment 39-18, adopted by resolution MSC.442(99),</p>

<p>Editorial corrections to the IMDG Code (amendment 39-18)</p> <p>Note by the Secretariat</p> <p>PDF</p>	<p>identified by the Secretariat (publishing services)</p>
<p>CCC 6/6/2</p> <p>9 May 2019</p> <p>Editorial corrections to the Revised Emergency Response Procedures for Ships Carrying Dangerous Goods (EmS Guide)</p> <p>Note by the Secretariat</p> <p>PDF</p>	<p>This document contains proposals for editorial corrections to the Revised Emergency Response Procedures for Ships Carrying Dangerous Goods (EmS Guide) (MSC.1/Circ.1588).</p>
<p>CCC 6/6/3</p> <p>21 May 2019</p> <p>Footnotes in the IMDG Code</p> <p>Note by the Secretariat</p> <p>PDF</p>	<p>This document contains a list of the existing footnotes in the IMDG Code in view to be reviewed by the E&T Group</p>
<p>CCC 6/6/4</p> <p>7 June 2019</p> <p>Draft editorial corrections to amendment 39-18 to the IMDG Code (MSC.442(99))</p> <p>Submitted by France</p> <p>PDF</p>	<p>The present document proposes editorial corrections to the French version and the English version of amendment 39-18 to the IMDG Code</p>
<p>CCC 6/6/6</p> <p>7 June 2019</p> <p>Draft editorial corrections to the French version of the EmS Guide (MSC.1/Circ.1588) and observations on document CCC 6/6/2</p> <p>Submitted by France</p> <p>PDF</p>	<p>The present document proposes editorial corrections to the French version of the EmS Guide and observations on document CCC 6/6/2</p>
<p>CCC 6/6/7</p> <p>17 June 2019</p> <p>Segregation requirements for strong acids</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document proposes simplification of segregation requirements by abolishing the distinction between acids and strong acids</p>

<p>CCC 6/6/8</p> <p>19 June 2019</p> <p>Segregation requirements for alcoholates</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document proposes the assignment of alcoholates to the segregation group of alkalis and to require their segregation from acids</p>
<p>CCC 6/6/9</p> <p>19 June 2019</p> <p>Segregation in relation to liquid organic substances</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>Segregation from liquid organic substances might be difficult to achieve when these organic substances do not meet the criteria for dangerous goods and are not declared as such. This document proposes a solution for this problem.</p>
<p>CCC 6/6/10</p> <p>19 June 2019</p> <p>Classification and transport of carbon</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document discusses recent incidents generated by spontaneous combustion of charcoal and proposes new special provisions and amendments to stowage provisions for UN 1361 CARBON</p>
<p>CCC 6/6/11</p> <p>19 June 2019</p> <p>Transport of naturally occurring radioactive material (NORM)</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document refers to problems occurring in the context of transport of NORM and proposes facilitation of such transports by a new special provision in the IMDG Code</p>
<p>CCC 6/6/12</p> <p>19 June 2019</p> <p>Assignment of 2,4-Dichlorophenol in the index of the IMDG Code</p> <p>Submitted by Germany</p> <p>PDF</p>	<p>This document proposes a new allocation of 2,4-Dichlorophenol to UN 2923 in the index of the IMDG Code due to current classifications according to which the substance not only has toxic but also corrosive properties</p>
<p>AGENDA ITEM 7: AMENDMENTS TO THE CSS CODE WITH REGARD TO WEATHER-DEPENDENT LASHING</p>	
<p>CCC 6/7</p> <p>30 May 2019</p>	<p>This document contains the report of the Correspondence Group on Weather Dependent Lashing</p>

<p>Report of the Correspondence Group</p> <p>Submitted by Sweden</p> <p>PDF</p>	
<p>AGENDA ITEM 8: UNIFIED INTERPRETATION OF PROVISIONS OF IMO SAFETY, SECURITY, AND ENVIRONMENT-RELATED CONVENTIONS</p>	
<p>CCC 6/8</p> <p>6 June 2019</p> <p>Tee welds in type A or type B independent tanks and welds of type C independent bi-lobe tank with centreline bulkhead</p> <p>Submitted by IACS</p> <p>PDF</p>	<p>The annexes to this document provide copies of IACS Unified Interpretations GC20 and GC21 relating to paragraphs 4.20.1.1 and 4.20.1.2, respectively, of the "revised" IGC Code (resolution MSC.370(93)). In particular, the document discusses where tee welds can be accepted in type A or type B independent tanks; and the welding of type C independent tanks including bi-lobe tanks, primarily constructed of curved surfaces fitted with a centerline bulkhead.</p>
<p>CCC 6/8/1</p> <p>7 June 2019</p> <p>Unified interpretations on the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code)</p> <p>Submitted by IACS</p> <p>PDF</p>	<p>This document provides four (4) new IACS unified interpretations (in relation to paragraphs 5.13.1.1.2, 8.1, 13.2.2, and 13.9.3 of the IGC Code) and a revised version of IACS UI GC25 (in relation to paragraph 5.12.3.1 of the IGC Code). These have been developed to facilitate the consistent and global implementation of the IGC Code. The document also provides ten (10) draft unified interpretations (in relation to paragraphs 4.4 and 5.13.2.4, 5.5.7, 5.6.5 and 18.9, 5.6.6, 5.11.4, 12.1.8, 13.3.7 and Table 18.1, 13.6.2.7, 13.6.4, and 16.7.1.4 of the IGC Code). Finally, the document seeks clarification regarding paragraph 15.4.1 of the IGC Code.</p>
<p>CCC 6/8/2</p> <p>10 June 2019</p> <p>Follow up to discussions at CCC 5 regarding unified interpretations in relation to the IGC Code</p> <p>Submitted by IACS</p> <p>PDF</p>	<p>This document provides draft IACS unified interpretations of paragraphs 11.2 and 11.3.4 of the IGC Code and a draft revised version of IACS UI GC22 (relevant to paragraphs 11.3.1, 11.3.3 and 11.3.4 of the IGC Code). These have been developed in light of the discussions at CCC 5 of documents CCC 5/8/2 (IACS)</p>

