

FINALIZATION OF DRAFT AMENDMENT 03-15 TO THE IMSBC CODE

Proposed Ammendements to Section 13 “References to related information and recommendations”

Submitted by [IACS, Intercargo, BIMCO and ICS]

SUMMARY

<i>Executive summary:</i>	This document introduces the findings of a joint working group formed by the cosponsors to review technical requirements in the IMSBC Code. In order to enhance the user friendliness of the Code and to facilitate consistent and safe application of the technical requirements in the Code, amendments to Section 13 of the Code are proposed.
<i>Strategic direction:</i>	5.2
<i>High-level action:</i>	5.2.3
<i>Planned output:</i>	5.2.3.3
<i>Action to be taken:</i>	Paragraph 6
<i>Related documents:</i>	None

Introduction

1 The co-sponsors formed a joint working group (JWG) in 2013 to review the IMSBC Code (the Code) to identify where technical standards are specified and whether improvements may be made to the Code to enhance its user friendliness and facilitate consistent and safe application of these requirements.

Discussion

2 The JWG identified numerous areas where technical requirements are specified. In considering the application of these requirements it was noted that some are met through national standards, some through international standards and others on a case by case basis by Administrations.

3 In considering potential amendments to the Code it was decided to focus on areas where international standards exist and have been widely adopted. In order to bring these standards to the attention of users of the Code it is suggested to include them in Section 13 *References to related information and recommendations*, a non-mandatory section of the Code. In addition, pertinent IMO Code and Circular references were identified and it is also proposed to include these in Section 13.

Proposals

4 In order to aid consistent and safe application of technical requirements in the Code the cosponsors propose the amendments to Section 13 as detailed at Annex.

5. The cosponsors would also suggest to Member States and International Organisation in consultative status that when proposing new schedules to the Code, or amendments thereto, that any technical requirements are clear, specific and where appropriate accompanied by detailed technical standards (or references to international standards).

Action requested of the Editorial and Technical Group

6 The E&T Group is invited to consider the above comments, the proposals in paragraphs 4 and 5 and at Annex, and decide as appropriate.

Section 13

References to related information and recommendations

13.1 General

This section lists the references to the IMO instruments **and other international standards (such as ISO, IEC)** relevant to the requirements in this Code. It should be noted that this listing is not exhaustive.

13.2 Reference list¹

The references to the subsections in this Code, references to the relevant IMO instruments and subjects are in the following tables. Column 1 contains the references to the subsection numbers in this Code. Column 2 contains the references to the relevant IMO Instruments **or reference standards**. Column 3 identifies the relevant subjects.

Reference to subsections in this Code (1)	Reference to the relevant IMO instruments or standard (2)	Subject (3)
13.2.1 Dangerous goods and classification		
9.2	IMDG Code (SOLAS VII/1.1) SOLAS VII/1.2	Classification of dangerous goods
13.2.2 Stability		
2.1.3	SOLAS II-1/5-1	Stability information
2.1.3	SOLAS VI/6.1	Stability information
2.1.3	SOLAS VI/7.2.1	Stability information
2.1.3	SOLAS VI/7.4	Loading and trimming of bulk cargoes
2.1.3	SOLAS XII/8	Stability information
13.2.3 Fire-extinguishing arrangements		

¹ A reference to a provision in the SOLAS Convention is given in the form chapter/regulation. For example, "SOLAS regulation II-1/5-1" means regulation 5-1 in chapter II-1 of the Convention.

Reference to subsections in this Code (1)	Reference to the relevant IMO instruments <u>or standard</u> (2)	Subject (3)
General Group B	SOLAS II-2/10.7	Fire-extinguishing arrangements in cargo spaces
<u>General Group B</u>	<u>FSS Code chapter 5</u>	<u>Fixed Gas Fire-Extinguishing Systems</u>
General	FSS Code chapter 9	Fixed fire detection and fire alarm systems
General	FSS Code chapter 10	Sample extraction smoke detection systems
Group B	SOLAS II-2/19	Special requirements for ships carrying dangerous goods
Groups A, B and C	MSC/Circ.1146, as amended by MSC.1/Circ.1395	List of solid bulk cargoes for which a fixed gas fire-extinguishing system may be exempted
13.2.4 Ventilation		
General Group B	International Convention on Load Lines 1966, Annex I, regulation 19	Ventilation openings
General Group B	SOLAS II-2/9.7	Ventilation systems
General Group B	SOLAS II-2/19.3.4	Ventilation for ships carrying dangerous goods
<u>General Group B</u>	<u>MSC.1/Circ.1434</u>	<u>Unified Interpretation of SOLAS II-2/19.3.4</u>
<u>General Group B</u>	<u>MSC.1/Circ.1120</u>	<u>Unified Interpretation of SOLAS including II-2 /19.3.2, 19.3.4 and 19.3.4.2</u>
<u>General Group B</u>	<u>IEC 60092-506</u>	<u>Electrical standards for equipment safe for use in an explosive atmosphere</u>
13.2.5 Personnel protection		
General Group B	IMO/WHO/ILO <i>Medical First Aid Guide for Use in Accidents Involving Dangerous Goods (MFAG)</i>	First aid measures
General Group B	SOLAS II-2/10.10 and FSS Code chapter 3	Fire-fighter's outfits
General Group B	SOLAS II-2/19.3.6.1 and FSS Code chapter 3	Protective clothing

Reference to subsections in this Code (1)	Reference to the relevant IMO instruments <u>or standard</u> (2)	Subject (3)
General Group B	SOLAS II-2/19.3.6.2 and FSS Code chapter 3	Self-contained breathing apparatus
13.2.6 Gas detection		
General	SOLAS VI/3	Oxygen analysis and gas detection equipment
General	Recommendations on the safe use of pesticides in ships applicable to the fumigation of cargo holds (MSC.1/Circ.1264), section 3	Gas detection equipment for fumigation
<u>General</u>	<u>IEC 60092-506</u>	<u>Electrical standards for equipment safe for use in an explosive atmosphere</u>
13.2.7 Minimum information/documentation		
4.8.3	SOLAS II-2/19.4	Document of compliance for carriage of dangerous goods
4.2	SOLAS VI/2	Cargo information
4.2	SOLAS XII/10 SOLAS XII/8	Density of bulk cargoes Cargo restrictions and other information
4.2	SOLAS VI/7.2	Stability and other information on ships
4.2	SOLAS VII/7-2	Documentation for solid bulk dangerous goods
<u>4.2</u>	<u>MARPOL Annex V</u>	<u>Declaration whether or not Harmful to the Marine Environment (HME)</u>
13.2.8 Insulation of machinery space boundaries		
Group B	SOLAS II-2/3.2, 3.4, 3.10	Definitions of "A", "B" and "C" class divisions
Group B	SOLAS II-2/9.2	Fire integrity of bulkheads and decks
Group B	SOLAS II-2/19.3.8	Insulation standard ("A-60")
13.2.9 Fumigation		
3.6	Recommendations on the safe use of pesticides in ships applicable to the fumigation of cargo holds (MSC.1/Circ.1264),	Fumigation, application of fumigation, fumigants, safety precautions

Reference to subsections in this Code (1)	Reference to the relevant IMO instruments <u>or standard</u> (2)	Subject (3)
	section 3	
3.6	SOLAS VI/4	Use of pesticides in ships
13.2.10 Segregation		
9.3	SOLAS VII/7-3	Stowage and segregation requirement
9.3.3	IMDG Code, chapter 7.2.6	Segregation between bulk cargoes possessing chemical hazards and dangerous goods in packaged form
<u>Group B</u>	<u>IEC 60092-352</u>	<u>Standards for electrical cable penetrations in boundaries</u>
13.2.11 Transport of solid wastes in bulk		
10.4	Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal (1989)	Permitted transboundary movement of wastes
10.6	IMDG Code, chapter 7.8.4	Classification of wastes
13.2.12 Entering enclosed spaces		
3.2.4	Resolution A.864(20), 5 December 1997, as amended by resolution 1050(27), 30 November 2011	Recommendations for entering enclosed spaces aboard ships
13.2.13 Avoidance of excessive stresses		
2.1.2	SOLAS XII/5 and 6	Structural strength
2.1.2	SOLAS XII/11	Loading instrument
<u>2.1.2</u>	<u>Resolution A.862(20)</u>	<u>Code of Practice for the Safe Loading and Unloading of Bulk Carriers (BLU Code)</u>
<u>2.1.2</u>	<u>MSC.1/Circ.1357</u>	<u>Additional Considerations for the Safe Loading of Bulk Carriers</u>