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**AMENDMENTS TO THE MANUAL ON LOADING AND UNLOADING OF SOLID BULK  
CARGOES FOR TERMINAL REPRESENTATIVES**

1 The Maritime Safety Committee, at its eighty-seventh session (12 to 21 May 2010), having considered a proposal by the Sub-Committee on Dangerous Goods, Solid Cargoes and Containers, at its fourteenth session, approved the Amendments to the Manual on Loading and Unloading of Solid Bulk Cargoes for Terminal Representatives (MSC/Circ.1160), set out in the annex.

2 Member Governments are invited to bring the annexed amendments to the attention of the parties concerned.

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## ANNEX

### AMENDMENTS TO THE MANUAL ON LOADING AND UNLOADING OF SOLID BULK CARGOES FOR TERMINAL REPRESENTATIVES (MSC/CIRC.1160)

#### FOREWORD

- 1 Paragraph 1 is replaced by the following:

"1 In response to the continuing loss of ships carrying solid bulk cargoes – sometimes without trace and with heavy loss of life – the Code of Safe Practice for the Safe Loading and Unloading of Bulk Carriers (BLU Code) was developed by IMO as one of a number of measures to enhance the operational and structural safety of bulk carriers. It was adopted as a recommendatory instrument by the International Maritime Organization's Assembly at its twentieth session in November 1997 by resolution A.862(20) and amended by resolutions MSC.238(82) and MSC.304(87).

#### DEFINITIONS

- 2 The definition for "Dry or solid bulk cargo" is deleted.

#### Section 1 – Definitions

- 3 The following definitions in section 1 in the left-hand column (BLU Code column) are added in alphabetical order:

"*Bulk Cargo Shipping Name (BCSN)* identifies a bulk cargo during transport by sea. When a cargo is listed in the IMSBC Code, the Bulk Cargo Shipping Name of the cargo is identified by capital letters in the individual schedules or in the index. When the cargo is a dangerous good, as defined in the International Maritime Dangerous Goods (IMDG) Code, as defined in regulation VII/1.1 of the SOLAS Convention, the Proper Shipping Name of that cargo is the Bulk Cargo Shipping Name."

"*IMSBC Code* means the International Maritime Solid Bulk Cargoes Code as defined in regulation VI/1.1 of the SOLAS Convention."

"*Solid bulk cargo* means any cargo, other than a liquid or a gas, consisting of a combination of particles, granules or any larger pieces of material generally uniform in composition which is loaded directly into the cargo spaces of a ship without any intermediate form of containment."

#### Section 3 – Procedures between ship and shore prior to ship's arrival

- 4 Subparagraph 2 of paragraph 3.1.4 (right-hand column) is replaced by the following:
- "2 The transportable moisture limit and average moisture content in the case of a concentrate or other cargo which may liquefy".

5 Subparagraph .3 of paragraph 3.2.2 (left-hand column) is replaced by the following:

"3 nature and stowage of cargo already on board and, when solid bulk cargoes are on board, the Bulk Cargo Shipping Name (BCSN), the IMSBC Code Class and UN Number, when applicable".

6 The footnote corresponding to 3.2.2 (left-hand column) is deleted.

#### **Section 5 – Cargo loading and handling of ballast**

7 In paragraph 5.1.4 (left-hand column), the words "IMO Code of Safe Practice for Solid Bulk Cargoes (BC Code)" are replaced with "IMSBC Code".

#### **Section 6 – Unloading cargo and handling of ballast**

8 In paragraph 6.2.2 (right-hand column), the words "BC Code (Code of Safe Practice for Solid Bulk Cargoes) recommendations" are replaced with the words "IMSBC Code".

#### **ANNEX 4 – TRAINING OF TERMINAL PERSONNEL INVOLVED IN LOADING AND/OR UNLOADING OF BULK CARRIERS**

9 In paragraph 1, the reference to "BC Code (Code of Safe Practice for Solid Bulk Cargoes)" is replaced with "the International Maritime Solid Bulk Cargoes (IMSBC) Code".

#### **ANNEX 6 – EMERGENCY PROCEDURES**

10 In bullet point 8, the reference to "BC Code" is replaced with "IMSBC Code".