

SUB-COMMITTEE ON CARRIAGE OF
CARGOES AND CONTAINERS
9th session
Agenda item 5

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AMENDMENTS TO THE IMSBC CODE AND SUPPLEMENTS

Proposal to delete the superfluous requirements for additional self-contained breathing apparatuses (SCBAs) from the individual schedules of the IMSBC Code

Submitted by IACS

SUMMARY

Executive summary: This document proposes amendments to the individual cargo schedules in appendix 1 to the IMSBC Code to delete superfluous requirements for additional self-contained breathing apparatuses (SCBAs).

Strategic direction, if 7 applicable:

Output: 7.13

Action to be taken: 10

Related documents: CCC 8/12/4 and CCC 9/5

Introduction

1 IACS considers that the requirements for self-contained breathing apparatuses (SCBAs) in SOLAS chapter II-2 and the International Maritime Solid Bulk Cargoes (IMSBC) Code require clarification to facilitate their global and consistent implementation.

Background

2 CCC 8, having considered document CCC 8/12/4 (IACS), proposing an interpretation of the requirements for additional self-contained breathing apparatus contained in SOLAS regulation II-2/19.3.6.2 and the IMSBC Code, referred the document to the thirty-seventh session of the Editorial and Technical Group (IMSBC Code) (E&T 37), where the following views were noted (paragraphs 3.39 to 3.44 of document CCC 9/5):

- .1 when SOLAS regulation II-2/19.3.6.2 was introduced, it was omitted to delete the requirements for additional SCBAs from the individual schedules of the IMSBC Code; and
- .2 the most appropriate solution to the problem would be to delete these requirements from the individual schedules.

3 E&T 37 decided to invite interested Member States and international organizations to submit further proposals to CCC 9 in order to delete the superfluous requirements of additional SCBAs from the individual schedules of the IMSBC Code.

Discussion

4 The self-contained breathing apparatuses and two spare charges suitable for use with each SCBA provided on board are required by SOLAS regulation II-2/10.10 as part of the ship's fire-fighter's outfits and by SOLAS regulation II-2/19.3.6.2 as personal protection equipment for ships carrying dangerous goods.

5 Both the IMSBC Code and SOLAS regulation II-2/19.3.6.2 clearly state that the required self-contained breathing apparatuses are in addition to those required for fire-fighting purposes under SOLAS regulation II-2/10.10.

6 The additional sets of SCBA for ships carrying dangerous goods in SOLAS regulation II-2/19.3.6.2 negate the need for the IMSBC Code to include the same requirement for the relevant individual cargo schedules.

Proposal

7 IACS proposes that the requirements for additional SCBAs for the purpose of emergency entry into cargo spaces should be deleted from the individual schedules of certain dangerous goods cargoes in the IMSBC Code that are subject to SOLAS regulation II-2/19.3.6.2 to avoid duplication of the requirements.

8 It is noted that the proposed consequential deletions are for the individual schedules of dangerous goods cargoes in appendix 1 to the IMSBC Code and therefore should not require a new output proposal.

9 The proposed deletions are accompanied by a proposed new text, which is copied from the schedule for FERROSILICON UN 1408, APPENDIX – GENERAL REQUIREMENTS FOR CARRIAGE OF FERROSILICON, as a reminder of the operational need to keep the equipment ready for use that says:

"1 Chapter II-2 of SOLAS requires fire-fighter's outfits, full chemical protective suits and self-contained breathing apparatus to be readily available on board."

Action requested of the Sub-Committee

10 The Sub-Committee is invited to consider the proposals in paragraphs 7 and 9 and draft amendments in the annex to this document, and take action, as appropriate.

ANNEX

AMENDMENTS TO THE INDIVIDUAL CARGO SCHEDULES IN APPENDIX 1 TO THE IMSBC CODE

Proposed amendments are as follows:*

"ALUMINIUM FERROSILICON POWDER UN 1395 ALUMINIUM SILICON POWDER, UNCOATED UN 1398

Precautions

~~At least two sets of self-contained breathing apparatus, in addition to those required by SOLAS regulation II-2/10.10, shall be provided on board.~~ Chapter II-2 of SOLAS requires fire-fighter's outfits, full chemical protective suits and self-contained breathing apparatus to be readily available on board."

"ALUMINIUM SMELTING BY-PRODUCTS or ALUMINIUM REMELTING BY-PRODUCTS UN 3170

Precautions

~~At least two self-contained breathing apparatus, in addition to those required by SOLAS regulation II-2/10.10, shall be provided on board.~~ Chapter II-2 of SOLAS requires fire-fighter's outfits, full chemical protective suits and self-contained breathing apparatus to be readily available on board."

"FERROSILICON

with at least 25% but less than 30% silicon, or 90% or more silicon (see appendix to this schedule)

APPENDIX – GENERAL REQUIREMENTS FOR CARRIAGE OF FERROSILICON

1 Two sets of self-contained breathing apparatus, for which those required by SOLAS regulation II-2/19.3.6.2 may be used, additional to those required by SOLAS regulation II-2/10.10, shall be carried in the ship ~~in addition to normal fire fighter's outfit.~~"

* Tracked changes are indicated using "strikeout" for deleted text and "grey shading" to highlight all modifications and new insertions, including deleted text.