

CCS

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Attain: Relevant departments of the Headquarters of CCS, the Society's surveyors, Plan Approval Centers, related shipowners, ship management companies, shipyards and designers.

Notice on Implementation of The Annex of Resolution MSC.271(85) Relating to the Amendments to International Code Of Safety For High-Speed Craft 2000(2000 HSC Code) (effective from 1 January 2011)

1 Foreword

Amendments to the International Code Of Safety For High-Speed Craft 2000, as amended was adopted by the resolution MSC.271(85) at the 85th session of IMO Maritime Safety Committee on 4 December 2008. The Amendment is effective from 1 January 2011.

This Circular covers instructions for implementation of revisions to Chapter 7 of International Code Of Safety For High-Speed Craft 2000 as set out in the Annex to the resolution MSC.271(85).

The original English version of the Annex to MSC.271(85) are given in the Annex to this Circular.

2 Instructions for Implementation

2.1 Resolution MSC.271(85) includes the revisions of regulations 7.17.1, Table 7.17-1 and Table 7.17.3 of HSC Code 2000.

2.2 At the end of Paragraph 7.17.1 of HSC Code 2000, new sentence is added. It is a retroactive requirement. For craft with cargo spaces intended for the carriage of packaged dangerous goods, constructed on or after 1 July 2002 but before 1 January 2011, shall comply with regulation 7.17.3, except when carrying dangerous goods specified as classes 6.2 and 7 and dangerous goods in limited quantities and excepted quantities in accordance with tables 7.17-1 and 7.17-3, not later than the date of the first renewal survey on or after 1 January 2011. Attention shall be paid to the above requirements in certifying the certificate of fitness for dangerous goods during surveys in service.

2.3 New additions to the existing note 1 of Table 7.17-1: "For classes 4 and 5.1 liquids when carried in closed freight containers, the ventilation rate may be reduced to not less than two air changes per hour."

2.4 Revisions of Table 7.17.3 are as follows:

- .1 class 2.3 is divided as flammable and non-flammable;

- .2 class 4.3 is divided as liquids and solids;
 - .3 new addition of notes 13 to18;
 - .4 the amended items in Table 7.17.3 are marked with shadows, others remain unchanged.
- 2.5 In paragraphs 7.17.1, the words “and excepted quantities” are added after the words “limited quantities”.
- 2.6 Revisions of note 1 of Table 7.17-1 , Table 7.17.3 and Reg.7.17.1 by resolution MSC.271(85) are applicable to the plan approval, survey and certification of the craft constructed on and after 1 January 2011 with cargo spaces intended for the carriage of packaged dangerous goods or solid dangerous goods in bulk.

Annex: Annex 2 of resolution MSC.269(85) — Adoption of Amendments to the International Convention for the Safety of Life at Sea, 1974, as Amended

If any problem arising during implementation, please contact CCS Technology Management Department by e-mail: rt@ccs.org.cn. This Circular is made public on CCS website (www.ccs.org.cn), and be transmitted to the relevant shipyards, shipowners, testing organizations, design units and product manufacturers by the branches within their responsible area

ANNEX 6

**RESOLUTION MSC.271(85)
(adopted on 4 December 2008)**

**ADOPTION OF AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY
FOR HIGH-SPEED CRAFT, 2000 (2000 HSC CODE)**

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

NOTING resolution MSC.97(73), by which it adopted the International Code of Safety for High-Speed Craft, 2000 (hereinafter referred to as “the 2000 HSC Code”), which has become mandatory under chapter X of the International Convention for the Safety of Life at Sea (SOLAS), 1974 (hereinafter referred to as “the Convention”),

NOTING ALSO article VIII(b) and regulation X/1.1 of the Convention concerning the procedure for amending the 1994 HSC Code,

HAVING CONSIDERED, at its eighty-fifth session, amendments to the 2000 HSC Code proposed and circulated in accordance with article VIII(b)(i) of the Convention,

1. ADOPTS, in accordance with article VIII(b)(iv) of the Convention, amendments to the 2000 HSC Code, the text of which is set out in the Annex to the present resolution;
2. DETERMINES, in accordance with article VIII(b)(vi)(2)(bb) of the Convention, that the amendments shall be deemed to have been accepted on 1 July 2010 unless, prior to that date, more than one third of the Contracting Governments to the Convention or Contracting Governments the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world’s merchant fleet, have notified their objections to the amendments;
3. INVITES Contracting Governments to note that, in accordance with article VIII(b)(vii)(2) of the Convention, the amendments shall enter into force on 1 January 2011 upon their acceptance in accordance with paragraph 2 above;
4. REQUESTS the Secretary-General, in conformity with article VIII(b)(v) of the Convention, to transmit certified copies of the present resolution and the text of the amendments contained in the Annex to all Contracting Governments to the Convention;
5. FURTHER REQUESTS the Secretary-General to transmit copies of this resolution and its Annex to Members of the Organization, which are not Contracting Governments to the Convention.

ANNEX

**AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR
HIGH-SPEED CRAFT, 2000 (2000 HSC CODE)**

**CHAPTER 7
FIRE SAFETY**

- 1 At the end of paragraph 7.17.1, the following new sentence is added:

“Craft constructed on or after 1 July 2002 but before 1 January 2011, with cargo spaces intended for the carriage of packaged dangerous goods, shall comply with 7.13.3, except when carrying dangerous goods specified as classes 6.2 and 7 and dangerous goods in limited quantities* and excepted quantities** in accordance with tables 7.17-1 and 7.17-3, not later than the date of the first renewal survey on or after 1 January 2011.”

* Refer to chapter 3.4 of the IMDG Code.

** Refer to chapter 3.5 of the IMDG Code.

- 2 The existing note 1 to table 7.17-1 is replaced by the following:

“¹ For classes 4 and 5.1 solids not applicable to closed freight containers. For classes 2, 3, 6.1 and 8 when carried in closed freight containers the ventilation rate may be reduced to not less than two air changes per hour. For classes 4 and 5.1 liquids when carried in closed freight containers, the ventilation rate may be reduced to not less than two air changes per hour. For the purpose of this requirement a portable tank is a closed freight container.”

3 The existing table 7.17-3 is replaced by the following:

“Table 7.17-3

Application of the requirements of section 7.17.3 to different classes of dangerous goods except solid dangerous goods in bulk

Section \ Class	Class																						
	1.1 to 1.6 ⁹	1.4S	2.1	2.2	2.3 flammable ¹⁷	2.3 non-flammable	3 FP ¹² < 23°C	3 FP ¹² ≥ 23°C to ≤ 60°C	4.1	4.2	4.3 liquids ¹⁸	4.3 solids	5.1 ¹⁰	5.2 ¹³	6.1 liquids FP ¹² < 23°C	6.1 liquids FP ¹² ≥ 23°C to ≤ 60°C	6.1 liquids	6.1 solids	8 liquids FP ¹² < 23°C	8 liquids FP ¹² ≥ 23°C to ≤ 60°C	8 liquids	8 solids	9
7.17.3.1.1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7.17.3.1.2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7.17.3.1.3	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.17.3.1.4	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.17.3.2	X	-	X	-	X	-	X	-	-	-	X ¹⁵	-	-	-	X	-	-	-	X	-	-	-	X ¹⁴
7.17.3.3	X	X	X	X	-	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X	X	-
7.17.3.4.1	-	-	X	-	-	X	X	-	X ⁸	X ⁸	X	X	X ⁸	-	X	X	-	X ⁸	X	X	-	-	X ⁸
7.17.3.4.2	-	-	X	-	-	-	X	-	-	-	-	-	-	-	X	-	-	-	X	-	-	-	X ¹⁴
7.17.3.5	-	-	-	-	-	-	X	-	-	-	-	-	-	-	X	X	X	-	X	X ¹⁶	X ¹⁶	-	-
7.17.3.6	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X ¹¹
7.17.3.7	-	-	-	-	-	-	X	X	X	X	X	X	X	-	X	X	-	-	X	X	-	-	-
7.17.3.8	X ⁹	X	X	X	X	X	X	X	X	X	X	X	X ¹⁰	X	X	X	X	X	X	X	X	X	X
7.17.3.9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7.17.3.10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

- ⁸ When “mechanically-ventilated spaces” are required by the IMDG Code.
- ⁹ Stow 3 m horizontally away from the machinery space boundaries in all cases.
- ¹⁰ Refer to the IMDG Code.
- ¹¹ As appropriate for the goods to be carried.
- ¹² FP means flashpoint.
- ¹³ Under the provisions of the IMDG Code, stowage of class 5.2 dangerous goods under deck or in enclosed ro-ro spaces is prohibited.

- ¹⁴ Only applicable to dangerous goods evolving flammable vapour listed in the IMDG Code.
- ¹⁵ Only applicable to dangerous goods having a flashpoint less than 23°C listed in the IMDG Code.
- ¹⁶ Only applicable to dangerous goods having a subsidiary risk class 6.1.
- ¹⁷ Under the provisions of the IMDG Code, stowage of class 2.3 having subsidiary risk class 2.1 under deck or in enclosed ro-ro spaces is prohibited.
- ¹⁸ Under the provisions of the IMDG Code, stowage of class 4.3 liquids having a flashpoint less than 23°C under deck or in enclosed ro-ro spaces is prohibited.”

4 In paragraph 7.17.1, after the words “except when carrying dangerous goods in limited quantities”, the following words are added:

“and excepted quantities^{*}”.

* Refer to chapter 3.5 of the IMDG Code.
