

Subject: CIRCULAR. 2017-23
Amendments to MARPOL Annex VI, the
IBC Code and the BCH Code

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متمم‌های مربوط به IBC Code, MARPOL Annex VI و
BCH Code
شماره: ۳۲/۹۶/۰۰۶۰
تاریخ: ۱۳۹۶/۰۷/۱۰



All respectful ICS' Surveyors
With gratitude

Accordingly, the Amendments to MARPOL Annex VI, the IBC Code and the BCH Code has been sent for your kind information

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Also this Electronic File will be sent via email to all respectful ICS Customers and Surveyors.

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کلیه بازرسان محترم ICS

با سلام و احترام

بدینوسیله پیوست متمم‌های مربوط به IBC Code و BCH Code, MARPOL Annex VI حضورتان ایفاد می‌گردد.

نسخه الکترونیکی بخشنامه‌ی مذکور در شبکه داخلی موسسه با آدرس ذیل قابل دسترسی می‌باشد:

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رضوان پناه

مدیر واحد کنوانسیونها، قوانین و مقررات

مؤسسه رده بندی ایرانیان

ترک دعوی: اگرچه در گردآوری کلیه راهنماهای فنی ارائه شده توسط موسسه رده بندی ایرانیان، تا حد ممکن تلاش در دقت و صحت محتوا صورت گرفته است، این موسسه متحمل مسئولیتی در قبال هرگونه اشتباهات، خسارت های احتمالی و جرائمی که ممکن است در ارتباط با بکار گیری مفاهیم و مطالب ارائه شده رخ دهد، نمیباشد.

Code: ICS32F016/2

■ موسسه رده بندی ایرانیان

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Circular Letter No.3770
8 September 2017

To: All IMO Members
Parties to the MARPOL Convention which are not Members of IMO

Subject: **Amendments to MARPOL Annex VI, the IBC Code and the BCH Code**

- 1 MEPC 71 (3 to 7 July 2017) considered and approved draft amendments to:
- .1 MARPOL Annex VI, concerning ECAs and the required EEDI for ro-ro cargo and ro-ro passenger ships;
 - .2 the IBC Code, concerning the Model form of the International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk; and
 - .3 the BCH Code, concerning the Model form of the Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk,

with a view to adoption at MEPC 72 (9 to 13 April 2018).

2 The Secretary-General has the honour to transmit herewith, in accordance with article 16(2)(a) of the MARPOL Convention, the text of the draft amendments referred to above and set out in annexes 1, 2 and 3, respectively, with a view to their consideration for adoption at MEPC 72 in accordance with article 16(2)(b), (c) and (d) of the said Convention.

ANNEX 1

DRAFT AMENDMENTS TO MARPOL ANNEX VI

(Required EEDI for ro-ro cargo and ro-ro passenger ships)

Regulation 13 - Nitrogen oxides (NO_x)

1 In paragraph 5.3, the words "an emission control area designated under paragraph 6 of this regulation" are replaced with the words "a NO_x Tier III emission control area".¹

Regulation 21 - Required EEDI

2 In table 2 (Parameters for determination of reference values for the different ship types) of paragraph 3, rows 2.34 and 2.35 for ro-ro cargo and ro-ro passenger ships are replaced as follows:

"

2.34 Ro-ro cargo ship	1686.17	DWT of the ship where DWT ≤ 17,000 17,000 where DWT > 17,000	0.498
2.35 Ro-ro passenger ship	902.59	DWT of the ship where DWT ≤ 10,000 10,000 where DWT > 10,000	0.381

"

¹ This amendment to regulation 13 concerning the term "NO_x Tier III emission control area" was agreed in principle at MEPC 71 (MEPC 71/17, paragraph 3.14) for inclusion in a future set of amendments since paragraph 5.3 of regulation 13 entered into force only on 1 September 2017.

ANNEX 2

DRAFT AMENDMENTS TO THE IBC CODE

(Model form of International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk)

APPENDIX

MODEL FORM OF INTERNATIONAL CERTIFICATE OF FITNESS FOR THE CARRIAGE OF DANGEROUS CHEMICALS IN BULK

- 1 The existing paragraph 6 is replaced with the following:
 - "6 That the loading and stability information booklet required by paragraph 2.2.5 of the Code has been supplied to the ship in an approved form."
- 2 A new paragraph 7 is added as follows:
 - "7 That the ship must be loaded:
 - .1* only in accordance with loading conditions verified compliant with intact and damage stability requirements using the approved stability instrument fitted in accordance with paragraph 2.2.6 of the Code;
 - .2* where a waiver permitted by paragraph 2.2.7 of the Code is granted and the approved stability instrument required by paragraph 2.2.6 of the Code is not fitted, loading shall be made in accordance with one or more of the following approved methods:
 - (i)* in accordance with the loading conditions provided in the approved loading and stability information booklet referred to in 6 above; or
 - (ii)* in accordance with loading conditions verified remotely using an approved means; or
 - (iii)* in accordance with a loading condition which lies within an approved range of conditions defined in the approved loading and stability information booklet referred to in 6 above; or
 - (iv)* in accordance with a loading condition verified using approved critical KG/GM data defined in the approved loading and stability information booklet referred to in 6 above;
 - .3* in accordance with the loading limitations appended to this Certificate.

Where it is required to load the ship other than in accordance with the above instruction, then the necessary calculations to justify the proposed loading conditions shall be communicated to the certifying Administration who may authorize in writing the adoption of the proposed loading condition.**

* Delete as appropriate.

** Instead of being incorporated in the Certificate, this text may be appended to the Certificate, if duly signed and stamped."

ANNEX 3

DRAFT AMENDMENTS TO THE BCH CODE

(Model form of Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk)

APPENDIX

**MODEL FORM OF CERTIFICATE OF FITNESS FOR THE CARRIAGE OF DANGEROUS
CHEMICALS IN BULK**

- 1 The existing paragraph 6 is replaced with the following:
 - "6 That the loading and stability manuals required by paragraph 2.2.1.1 of the Code have been supplied to the ship in an approved form."

- 2 A new paragraph 7 is added as follows:
 - "7 That the ship must be loaded:
 - .1* only in accordance with loading conditions verified compliant with intact and damage stability requirements using the approved stability instrument fitted in accordance with paragraph 2.2.1.2 of the Code;
 - .2* where a waiver permitted by paragraph 2.2.1.3 of the Code is granted and the approved stability instrument required by paragraph 2.2.1.2 of the Code is not fitted, loading shall be made in accordance with one or more of the following approved methods:
 - (i)* in accordance with the loading conditions provided in the approved loading and stability manuals referred to in 6 above; or
 - (ii)* in accordance with loading conditions verified remotely using an approved means; or
 - (iii)* in accordance with a loading condition which lies within an approved range of conditions defined in the approved loading and stability manuals referred to in 6 above; or
 - (iv)* in accordance with a loading condition verified using approved critical KG/GM data defined in the approved loading and stability manuals referred to in 6 above;
 - .3* in accordance with the loading limitations appended to this Certificate.

Where it is required to load the ship other than in accordance with the above instruction, then the necessary calculations to justify the proposed loading conditions shall be communicated to the certifying Administration who may authorize in writing the adoption of the proposed loading condition.**

* Delete as appropriate

** Instead of being incorporated in the Certificate, this text may be appended to the Certificate, if duly signed and stamped."