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**MERCHANT SHIPPING ACT
(CHAPTER 179)**

**MERCHANT SHIPPING
(SAFETY CONVENTION) (AMENDMENT)
REGULATIONS 2012**

In exercise of the powers conferred by section 100 of the Merchant Shipping Act, the Maritime and Port Authority of Singapore, with the approval of the Minister for Transport, hereby makes the following Regulations:

Citation and commencement

1. These Regulations may be cited as the Merchant Shipping (Safety Convention) (Amendment) Regulations 2012 and shall come into operation on 1st July 2012.

Amendment of Regulation 41 of Chapter II-1

2. Regulation 41 of Chapter II-1 of the Merchant Shipping (Safety Convention) Regulations (Rg 11) (referred to in these Regulations as the principal Regulations) is amended by inserting, immediately after the words “In passenger ships” in paragraph (f), the words “constructed on or after 1st July 2010”.

Amendment of Regulation 1 of Chapter II-2

3. Regulation 1 of Chapter II-2 of the principal Regulations is amended —

- (a) by deleting the words “1st July 2002” in paragraphs (a)(i) and (ii)(2) and (c)(i) and (ii) and substituting in each case the words “1st July 2012”; and
- (b) by deleting sub-paragraph (i) of paragraph (b) and substituting the following sub-paragraph:
 - “(i) Unless expressly provided otherwise, for ships constructed before 1st July 2012, the Director shall ensure that the requirements which are applicable

under Chapter II-2 of these Regulations in force before 1st July 2012 are complied with.”.

Amendment of Regulation 3 of Chapter II-2

4. Regulation 3 of Chapter II-2 of the principal Regulations is amended by deleting paragraph (w) and substituting the following paragraph:

“(w) “Fire Test Procedures Code” means the International Code for Application of Fire Test Procedures, 2010 (2010 FTP Code) as adopted by the Maritime Safety Committee of the Organisation by resolution MSC.307(88), as may be amended by the Organisation, provided that such amendments are adopted, brought into force and take effect in accordance with the provisions of article VIII of the present Convention concerning the amendment procedures applicable to the annex other than Chapter I thereof.”.

Amendment of Regulation 7 of Chapter II-2

5. Regulation 7 of Chapter II-2 of the principal Regulations is amended —

- (a) by deleting the word “and” at the end of paragraph (d)(i)(1); and
- (b) by deleting the full-stop at the end of sub-paragraph (2) of paragraph (d)(i) and substituting the word “; and”, and by inserting immediately thereafter the following sub-paragraph:

“(3) enclosed spaces containing incinerators.”.

Amendment of Regulation 18 of Chapter V

6. Regulation 18 of Chapter V of the principal Regulations is amended by inserting, immediately after paragraph (h), the following paragraph:

- “(i) The automatic identification system (AIS) shall be subjected to an annual test. The test shall be conducted by an approved surveyor or an approved testing or servicing facility. The test shall verify the correct programming of the ship static information, correct data exchange with connected sensors as well as verifying the radio performance by radio frequency

measurement and on-air test using, e.g., a Vessel Traffic Service (VTS). A copy of the test report shall be retained on board the ship.”.

Deletion and substitution of Regulation 23 of Chapter V

7. Chapter V of the principal Regulations is amended by deleting Regulation 23 and substituting the following Regulation:

“Regulation 23

Pilot Transfer Arrangements

(a) Application

- (i) Ships engaged on voyages in the course of which pilots may be employed shall be provided with pilot transfer arrangements.
- (ii) Equipment and arrangements for pilot transfer which are installed¹ on or after 1st July 2012 shall comply with the requirements of this Regulation, and due regard shall be paid to the standards adopted by the Organisation².

¹ Refer to the Unified interpretation of SOLAS regulation V/23 (MSC.1/Circ.1375).

² Refer to the Assembly resolution on Pilot Transfer Arrangements, to be adopted by the Organisation.

- (iii) Except as provided otherwise, equipment and arrangements for pilot transfer which are provided on ships before 1st July 2012 shall at least comply with the requirements of Regulation 17³ or 23, as applicable, of Chapter V of these Regulations in force prior to that date, and due regard shall be paid to the standards adopted by the Organisation prior to that date.

³ Refer to resolution MSC.99(73), renumbering previous Regulation 17 as Regulation 23, which entered into force on 1st July 2002.

- (iv) Equipment and arrangements installed on or after 1st July 2012, which are a replacement of equipment and arrangements provided on ships before 1st July 2012, shall, in so far as is reasonable and practicable, comply with the requirements of this Regulation.

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- (v) With respect to ships constructed before 1st January 1994, paragraph (e) shall apply not later than the first survey⁴ on or after 1st July 2012.

⁴Refer to the Unified interpretation of the term “first survey” referred to in SOLAS regulations (MSC.1/Circ.1290).

- (vi) Paragraph (f) applies to all ships.

(b) *General*

- (i) All arrangements used for pilot transfer shall efficiently fulfil their purpose of enabling pilots to embark and disembark safely. The appliances shall be kept clean, properly maintained and stowed and shall be regularly inspected to ensure that they are safe to use. They shall be used solely for the embarkation and disembarkation of personnel.
- (ii) The rigging of the pilot transfer arrangements and the embarkation of a pilot shall be supervised by a responsible officer having means of communication with the navigation bridge and who shall also arrange for the escort of the pilot by a safe route to and from the navigation bridge. Personnel engaged in rigging and operating any mechanical equipment shall be instructed in the safe procedures to be adopted and the equipment shall be tested prior to use.
- (iii) A pilot ladder shall be certified by the manufacturer as complying with this Regulation or with an international standard acceptable to the Organisation⁵. Ladders shall be inspected in accordance with Regulations 6, 7 and 8 of Chapter I.

⁵Refer to the recommendations by the International Organisation for Standardization, in particular publication ISO 799:2004, Ships and marine technology — *Pilot ladders*.

- (iv) All pilot ladders used for pilot transfer shall be clearly identified with tags or other permanent marking so as to enable identification of each appliance for the purposes of survey, inspection and record keeping. A record shall be kept on the ship as to the date the identified ladder is placed into service and any repairs effected.