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# MERCHANT SHIPPING ACT (CHAPTER 179)

# MERCHANT SHIPPING (SAFETY CONVENTION) (AMENDMENT NO. 2) REGULATIONS 2014

In exercise of the powers conferred by sections 100 and 116 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 No. 2) Regulations 2014 and shall come into operation on 1 January 2015.

### Amendment of Regulation 2 of Chapter I

- **2.** Regulation 2 of Chapter I of the Merchant Shipping (Safety Convention) Regulations (Rg 11) (referred to in these Regulations as the principal Regulations) is amended by deleting the definition of "authorised organisation" and substituting the following definition:
  - "authorised organisation" means an organisation authorised under the Act for the survey or inspection of Singapore ships and the issue of any certificate under Part V of the Act;".

## Amendment of Regulation 19 of Chapter III

- **3.** Regulation 19 of Chapter III of the principal Regulations is amended
  - (a) by deleting the words "musters of the passengers shall take place within 24 hours after their embarkation" in paragraph (b)(ii) and substituting the words "musters of newly-embarked passengers shall take place prior to or immediately upon departure";

- (b) by deleting the words "sailing, or immediately after sailing" in paragraph (b)(iii) and substituting the words "departure, or immediately after departure";
- (c) by deleting the words "if the muster is held immediately upon departure" in paragraph (b)(iii);
- (d) by inserting, immediately after sub-paragraph (ii) of paragraph (c), the following sub-paragraph:
  - "(iii) Crew members with enclosed space entry or rescue responsibilities shall participate in an enclosed space entry and rescue drill to be held on board the ship at least once every 2 months.";
- (e) by inserting, immediately after sub-paragraph (iv) of paragraph (c), the following sub-paragraph:
  - "(vi) Enclosed space entry and rescue drills
    - (1) Enclosed space entry and rescue drills should be planned and conducted in a safe manner, taking into account, as appropriate, the guidance provided in the recommendations developed by the Organisation\*.
    - \* Refer to the Revised Recommendations for Entering Enclosed Spaces Aboard Ships, adopted by the Organisation by resolution A.1050(27).
      - (2) Each enclosed space entry and rescue drill shall include
        - (A) checking and use of personal protective equipment required for entry;
        - (B) checking and use of communication equipment and procedures;
        - (C) checking and use of instruments for measuring the atmosphere in enclosed spaces;
        - (D) checking and use of rescue equipment and procedures; and
        - (E) instructions in first-aid and resuscitation techniques.";
- (f) by renumbering the existing sub-paragraphs (iii) and (iv) of paragraph (c) as sub-paragraphs (iv) and (v), respectively;
- (g) by deleting the word "and" at the end of paragraph (d)(ii)(3);

- (h) by deleting the full-stop at the end of sub-paragraph (4) of paragraph (d)(ii) and substituting the word "; and", and by inserting immediately thereafter the following sub-paragraph:
  - "(5) risks associated with enclosed spaces, and onboard procedures, which should take into account, as appropriate, the guidance provided in recommendations developed by the Organisation\*, for safe entry into such spaces.
    - \* Refer to the Revised Recommendations for Entering Enclosed Spaces Aboard Ships, adopted by the Organisation by resolution A.1050(27)."; and
- (i) by inserting, immediately after the words "fire drills," in paragraph (e), the words "enclosed space entry and rescue drills,".

#### Amendment of Regulation 19 of Chapter V

- **4.** Regulation 19 of Chapter V of the principal Regulations is amended
  - (a) by deleting the words "paragraphs (a)(ii)(2) and (a)(ii)(3)" in paragraph (a)(ii)(1) and substituting the words "paragraphs (a)(ii)(2), (a)(ii)(3) and (a)(ii)(4)";
  - (b) by deleting the word "and" at the end of paragraph (a)(ii)(2);
  - (c) by deleting the full-stop at the end of sub-paragraph (3) of paragraph (a)(ii) and substituting the word "; and", and by inserting immediately thereafter the following sub-paragraph:
    - "(4) be fitted with a bridge navigational watch alarm system (BNWAS), as follows:
      - (A) passenger ships irrespective of size, not later than the first survey\* after 1 January 2016;
      - (B) cargo ships of 3,000 gross tonnage and upwards, not later than the first survey\* after 1 January 2016;
      - (C) cargo ships of 500 gross tonnage and upwards but less than 3,000 gross tonnage, not later than the first survey\* after 1 January 2017; and

(D) cargo ships of 150 gross tonnage and upwards but less than 500 gross tonnage, not later than the first survey\* after 1 January 2018.

The bridge navigational watch alarm system shall be in operation whenever the ship is underway at sea. The provisions of paragraph (b)(ii)(4) shall also apply to ships constructed before 1 July 2002.

- \* Refer to the Unified Interpretation of the Term "First Survey" Referred to in SOLAS Regulations (MSC.1/Circ.1290)."; and
- (d) by inserting, immediately after sub-paragraph (ii) of paragraph (a), the following sub-paragraph:
  - "(iii) The Director may exempt any ship from the application of the requirement of sub-paragraph (ii)(4), if the ship will be taken permanently out of service within 2 years after the implementation date specified in sub-paragraph (ii)(4)(A), (B), (C) or (D)."

### Deletion and substitution of Regulation 1 of Chapter XI-1

**5.** Regulation 1 of Chapter XI-1 of the principal Regulations is deleted and the following Regulation substituted therefor:

## "Regulation 1

## Authorisation of Authorised Organisations

- (a) The Director shall authorise organisations, including classification societies, for the survey or inspection of Singapore ships and the issue of any certificate under Part V of the Act in accordance with the provisions of the Convention and with parts 1 and 2 of the Code for Recognized Organizations (RO Code), as adopted by the Organisation by resolution MSC.349(92), taking into account the guidance provided in part 3 of the RO Code.
- (b) An authorised organisation shall comply with such provisions in part 2 of the RO Code as may be applicable to it.

- (c) The Director and any authorised organisation shall be bound by any amendments to part 1 or 2 of the RO Code, and the Director shall be guided by any amendments to part 3 of the RO Code, provided that
  - (i) the amendments to part 1 or 2 of the RO Code are adopted, brought into force and take effect in accordance with the provisions of article VII of the Convention;
  - (ii) the amendments to part 3 of the RO Code are adopted by the Maritime Safety Committee in accordance with its Rules of Procedure; and
  - (iii) the amendments adopted by the Maritime Safety Committee and the Marine Environment Protection Committee are identical and come into force or take effect at the same time, as appropriate.".

[G.N. Nos. S 287/99; S 40/2000; S 511/2000; S 533/2001; S 314/2002; S 613/2002; S 645/2003; S 217/2004; S 697/2005; S 282/2006; S 691/2006; S 339/2008; S 686/2008; S 286/2009; S 664/2009; S 366/2010; S 793/2010; S 622/2011; S 284/2012; S 621/2012; S 847/2013; S 432/2014]

Made on 30 December 2014.

#### LUCIEN WONG

Chairman, Maritime and Port Authority of Singapore.

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