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**Subject:** Amendments to Life-Saving Appliances Code (LSA Code) and Revised recommendations on testing of Life-Saving Appliances (Res.MSC.81(70), as amended).

**Refer to:** Owners / Managers / Operators / Surveyors

Dear Sirs,

Kindly be informed, that as per IMO Resolution MSC.368(93) the amendments have been accepted to the Life-Saving Appliances Code (LSA Code), which become mandatory from the 1st of January 2016 related to **Chapter II "Personal Life-Saving Appliances" Section 2.2. Lifejackets,** as mentioned below:

## AMENDMENTS TO THE INTERNATIONAL LIFE-SAVING APPLIANCE (LSA) CODE CHAPTER II PERSONAL LIFE-SAVING APPLIANCES

## Section 2.2 – Lifejackets

- 1. Paragraph 2.2.1.6 is amended to read as follows:
  - "2.2.1.6 When tested according to the recommendations of the Organization on at least 12 persons, adult lifejackets shall have sufficient buoyancy and stability in calm fresh water to:
  - 1. lift the mouth of exhausted or unconscious persons by an average height of not less than the average provided by the adult RTD minus 10 mm;
  - 2. turn the body of unconscious, face down persons in the water to a position where the mouth is clear of the water in an average time not exceeding that of the RTD plus 1 s, with the number of persons not turned by the lifejacket no greater than that of the RTD;
  - 3. incline the body backwards from the vertical position for an average torso angle of not less than that of the RTD minus 10°;
  - 4. lift the head above horizontal for an average faceplane angle of not less than that of the RTD minus 10°; and
  - 5. return at least as many wearers to a stable face-up position after being destabilized when floating in the flexed foetal position as with the RTD when tested on the wearers in the same manner.



- 2. The following new paragraphs 2.2.1.8.4, 2.2.1.8.5 and 2.2.1.8.6 are added after existing paragraph 2.2.1.8.3 and the word "and" at the end of paragraph 2.2.1.8.2 is deleted:
  - "4. for infants the jump and drop tests shall be exempted;
  - 5. for children, five of the nine subjects shall perform the jump and drop tests; and
  - 6. in lieu of paragraph 2.2.1.8.5, manikins may be substituted for human test subjects."

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Additionally kindly be guided by "Revised recommendations on testing of Life-Saving Appliances (Res.MSC.81(70), as amended)" as per attached IMO Resolution MSC.378(93).

Yours faithfully.

## **Best regards**

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