



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 314-15-1687c

dated 26.01.2022

Re:

amendments to the Rules for the Equipment of Sea-Going Ships, 2022, ND No. 2-020101-153-E

Item(s) of supervision:

ships under construction and in service, lifeboats, launching appliances of a rescue boat having a mass not more than 700 kg

Entry-into-force date:

refer to Appendix 1

~~Cancels / amends / adds Circular Letter No.~~

Number of pages: 1+3

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part II "Life-Saving Appliances" of the Rules for the Equipment of Sea-Going Ships

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for the Equipment of Sea-Going Ships shall be amended as specified in the Appendices to the Circular Letter.

It is necessary to do the following:

1. Bring the content of the Circular Letter to the notice of the RS surveyors, interested organizations and persons in the area of the RS Branch Offices' activity.
2. Apply the provisions of the Circular Letter
 - in relation to equipping ships with rocket parachute flares, during review and approval of technical documentation for ships, contracted for construction or conversion on or after 1 March 2022*, in the absence of a contract - according to 4.3 of Part II "Technical Documentation" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, starting from 1 March 2022;
 - in relation to illumination of the remotely located liferaft stowage position, embarkation station and the area of water where the liferaft shall be embarked, during review and approval of technical documentation for ships contracted for construction or conversion on or after 1 January 2023, in the absence of a contract - according to 4.3 of Part II of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, starting from 1 January 2023;
 - during review and approval of technical documentation for lifeboats installed onboard ships on or after 1 January 2024;
 - during technical supervision for manufacture of launching appliances for rescue boats installed onboard ships on or after 1 January 2024.

* The definition of «date of contract for construction of a ship (series of ships)» is set out in 1.1.2 of Part I «Classification» of the Rules for Classification and Construction of Sea-Going Ships.

List of the amended and/or introduced paras/chapters/sections:

Part II: paras 2.1.2, 4.4.1.2.3, 4.4.1.5.2, 6.13.8.1.1 and 6.20.1.3

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**Information on amendments introduced by the Circular Letter
(for inclusion in the Revision History to the RS Publication)**

Nos.	Amended paras/chapters/sections	Information on amendments	Number and date of the Circular Letter	Entry-into-force date
1	Para 2.1.2	Requirements have been brought in compliance with 2.5.1 of Part III in relation to equipping ships with rocket parachute flares	314-15-1687c of 26.01.2022	01.03.2022
2	Para 4.4.1.2.3	Para has been amended to comply with IACS Unified Interpretation (UI) SC213 (Rev.5 Sep 2021) in relation to the placement of lamps for illuminating the liferaft stowage position, embarkation station of remotely located liferafts	314-15-1687c of 26.01.2022	01.01.2023
3	Para 4.4.1.5.2	Para has been amended to comply with IACS Unified Interpretation (UI) SC213 (Rev.5 Sep 2021) in relation to lighting at embarkation stations of remotely located liferafts	314-15-1687c of 26.01.2022	01.01.2023
4	Para 6.13.8.1.1	Para has been amended considering IMO resolution MSC.459(101) in relation to equipping the lifeboats with oars	314-15-1687c of 26.01.2022	01.01.2024
5	Para 6.20.1.3	Para has been amended considering IMO resolution MSC.459(101) in relation to launching appliances of rescue boats having a mass not more than 700 kg	314-15-1687c of 26.01.2022	01.01.2024

RULES FOR THE EQUIPMENT OF SEA-GOING SHIPS, 2022,

ND No. 2-020101-153-E

PART II. LIFE-SAVING APPLIANCES

2 REQUIREMENTS FOR ALL TYPES OF SHIPS

1 **Para 2.1.2** is replaced by the following text:

"2.1.2 Distress flares.

Not less than 12 rocket parachute flares, complying with the requirements of 6.7.1, shall be carried and stowed on or near the navigation bridge.

Notwithstanding the above, ships with a restricted navigation area (**R2, R2-RSN, R2-RSN (4,5), R3-RSN** and **R3**), not making international voyages, shall be supplied with at least 6 parachute flares."

4 REQUIREMENTS FOR CARGO SHIPS

2 **Para 4.4.1.2.3** is replaced by the following text:

".3 self-contained battery-powered lamps (i.e. luminaires) may be accepted as means of illumination for complying with 2.7.7. Such lamps shall be capable of being recharged from the ship's main and emergency source of electrical power, and shall be stowed close to the liferaft and embarkation ladder they are intended to serve, under charge. When disconnected from the ship's power, the lamp shall give a minimum duration of 3 h of undiminished performance. The lamps shall comply with the requirements of 6.1.2. The lamps (i.e. luminaires) shall meet the requirements of IP 55 (refer to Appendix 9 to Section 10 of Part IV "Technical Supervision during Manufacture of Products" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships). The batteries for the subject lamps shall comply with the requirements in 13.1.5 - 13.1.7 of Part XI "Electrical Equipment" of the Rules for the Classification and Construction of Sea-Going Ships irrespective of whether the expiry date is marked by the manufacturer or not;".

3 **Para 4.4.1.5.2** is replaced by the following text:

".2 adequate means of illumination complying with 4.4.1.2.2 shall also illuminate the liferaft stowage position, embarkation station and the area of water where the liferaft shall be embarked;".

6 REQUIREMENTS FOR LIFE-SAVING APPLIANCES

4 **Para 6.13.8.1.1** is replaced by the following text:

".1 except for a lifeboat equipped with two independent propulsion systems, where the arrangement consists of two separate engines, shaft lines, fuel tanks, piping systems and any other associated ancillaries, and for a free fall lifeboat, sufficient buoyant oars to make headway in calm seas. Thole pins, crutches or equivalent arrangements shall be provided for each oar. Thole pins or crutches shall be attached to the boat by lanyards or chains;".

5 **Para 6.20.1.3** is replaced by the following text:

"6.20.1.3 A launching appliance shall not depend on any means other than gravity or stored mechanical power supplies to launch the survival craft or rescue boat it serves in the fully loaded and equipped condition and also in the light condition.

Notwithstanding the above, on cargo ships equipped with a rescue boat which is not one of the ship's survival craft, having a mass not more than 700 kg in fully equipped condition, with engine, but without the crew, the launching appliance of the boat does not need to be fitted with stored mechanical power provided that:

.1 manual hoisting from the stowed position and turning out to the embarkation position is possible by one person;

.2 the force on the crank handle does not exceed 160 N at the maximum crank radius of 350 mm; and

.3 means having sufficient strength such as bowsing line are provided for bringing the rescue boat against the ship's side and holding it alongside so that persons can be safely embarked."