



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 314-15-1753c

dated 27.04.2022

Re:

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

Item(s) of supervision:

cargo ship launching appliances for lifeboat, rescue nets

Entry-into-force date:

01.05.2022

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

~~dated~~

Number of pages: 1+2

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 launching appliances for lifeboat, during review and approval of technical documentation for ships contracted for construction or conversion on or after 1 May 2022*, in the absence of a contract – during review and approval of technical documentation for ships, requested on or after 1 May 2022;
 - during review and approval of technical documentation for rescue nets or during technical supervision for manufacturing of rescue nets, both requested on or after 1 May 2022.

* 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: para 4.3.2 and chapter 6.23

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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 4.3.2	Requirements have been brought in compliance with IMO resolution MSC.81(70) as amended by IMO resolution MSC MSC.488(103)	314-15-1753c of 27.04.2022	01.05.2022
2	Chapter 6.23	New Chapter 6.23 has been introduced containing the requirements for rescue nets	314-15-1753c of 27.04.2022	01.05.2022

RULES FOR THE EQUIPMENT OF SEA-GOING SHIPS, 2022,
ND No. 2-020101-153-E

PART II. LIFE-SAVING APPLIANCES

4 REQUIREMENTS FOR CARGO SHIPS

1 **Para 4.3.2** is replaced by the following text:

"4.3.2 Except in the case of a free-fall lifeboat, on cargo ships of 20 000 gross tonnage and upwards, lifeboats shall be capable of being launched with the ship making headway at speeds up to 5 knots in calm water, utilizing painters, where necessary."

6 REQUIREMENTS FOR LIFE-SAVING APPLIANCES

2 New **Chapter 6.23** is introduced reading as follows:

"6.23 RESCUE NETS

6.23.1 The rescue nets shall be clearly marked with approval information, as well as an indication of any operational restrictions, such as:

the type of ship on which the ship rescue net can be applied;
allowable installation height of the ship rescue net;
permissible operating conditions;

the number of people allowed for a one-time independent lifting along the net;
an indication of the need for sufficient lighting from the ship deck at the net location.

6.23.2 The net shall be of sufficient strength to withstand a factory static proof load test of not less than 2.2 times the maximum working load.

6.23.3 The net cells shall withstand a static load test of at least 165 kg.

6.23.4 The net shall ensure the possibility of independent lifting of able-bodied persons to the deck.

6.23.5 The net shall be arranged in such a way as to ensure the safe recovery of exhausted or unconscious person from the water.

6.23.6 The net shall be capable of safely boarding a casualty on a stretcher.

6.23.7 It is allowed to lift only one exhausted or unconscious person or an injured person on a stretcher at a time.

6.23.8 If the net is used in conjunction with assistive devices or devices to meet the requirements of 6.23.5 and 6.23.6, it shall be indicated in the technical documentation. At the same time, in the event of a power failure, it shall be possible to continue lifting a person to a safe position.

When using manual lifting, the force at the running end of the fall shall not exceed 310 N or 160 N on the handle or lever.

6.23.9 If the rescue net is used as a part of the means of rescue that meets the requirements of 6.20.9.3.3, a technical analysis shall be submitted in accordance with the requirements of 1.3.11.2."