



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 313-68-1850c

dated 10.11.2022

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2022, ND No. 2-020101-152-E

Item(s) of supervision:

ships under construction

Entry-into-force date:

01.12.2022

~~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 VIII "Systems and Piping"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for the Classification and Construction 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 during review and approval of the technical documentation on ships contracted for construction or conversion on or after 01.12.2022, in the absence of a contract, during review and approval of the technical documentation on ships requested for review on or after 01.12.2022.
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List of the amended and/or introduced paras/chapters/sections:

Part VIII: paras 12.1.1 and 18.1.7

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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	Part VIII, para 12.1.1	The requirements have been specified to application of the ventilation duct means of closure	313-68-1850c of 10.11.2022	01.12.2022
2	Part VIII, para 18.1.7	The requirements have been added to a distance to the cable routing and hull structures of the insulated steam lines	313-68-1850c of 10.11.2022	01.12.2022

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2022,

ND No. 2-020101-152-E

PART VIII. SYSTEMS AND PIPING

12 VENTILATION SYSTEM

1 **Para 12.1.1** is replaced by the following text:

"**12.1.1** Ventilation ducts may be laid through watertight bulkheads below the bulkhead deck, provided the means of closure are installed at the penetrations of the ventilation duct through watertight bulkheads ensuring watertightness and strength equal to that of local ship's structures and operated from a position above the bulkhead deck. Where ventilation ducts are laid through more than one watertight bulkhead, the means of closure of such openings shall be operated by power and be capable of being closed from the main machinery control room situated above the bulkhead deck. The means of closure may not be applied, provided the ventilation duct is made of steel pipes or rolled steel with wall thickness not less than 3 mm and has no openings throughout the length up to the open deck."

18 STEAM AND BLOW-OFF SYSTEMS

2 **Para 18.1.7** is replaced by the following text:

"**18.1.7** While laying steam lines, the minimum distance from pipeline insulation shall be observed:

- to hull structures – 50 mm;
- to cable routing – 150 mm.

In case of insulation of the steam line providing the temperature not exceeding 45 °C, a distance to the cable routing and hull structures is not regulated."