



# RUSSIAN MARITIME REGISTER OF SHIPPING

**CIRCULAR LETTER**

**No. 313-14-1363c**

dated 23.03.2020

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2020, ND No. 2-020101-124-E

Item(s) of supervision:

ships under construction

Entry-into-force date:

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part VI "Fire Protection"

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 of design documentation on ships under construction from the entry-into-force date.

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

Part VI: Table 3.1.2.1, paras 3.2.4.6, 6.5.1 and 6.5.2

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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 VI, Table 3.1.2.1	The requirements for installation of fixed local carbon dioxide smothering systems and application of water spraying system have been specified	313-14-1363c of 23.03.2020	23.03.2020
2	Part VI, para 3.2.4.6	The requirements for emergency fire pump capacity have been specified	313-14-1363c of 23.03.2020	23.03.2020
3	Part VI, paras 6.5.1 and 6.5.2	The requirements for fire protection of berth-connected ships have been specified	313-14-1363c of 23.03.2020	23.03.2020

## RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2020,

ND No. 2-020101-124-E

### PART VI. FIRE PROTECTION

#### 3 FIRE-FIGHTING EQUIPMENT AND SYSTEMS

1 **Table 3.1.2.1. Item 11** is replaced with the following text:

"

11	Silencers of internal combustion engines <sup>15</sup> , regenerators of gas turbine installation <sup>16</sup> and exhaust ducts from galley ranges <sup>17</sup> , exhaust gas boilers							+		
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2 **Table 3.1.2.1. Note "15"** is replaced with the following text:

"<sup>15</sup>The silencers of medium- and high-speed engines need not to be fitted with the fixed fire extinguishing system, when there are spark arresters in the exhausts. This requirement does not apply to fishing vessels of less than 500 gross tonnage."

3 **Para 3.2.4.6** is replaced with the following text:

"**3.2.4.6** The emergency fire pump capacity shall be not less than 40 % of the total required capacity of fire pumps determined according to 3.2.1.5, considering 3.2.1.2 and 3.2.1.7."

#### 6 REQUIREMENTS FOR FIRE PROTECTION OF SPECIAL PURPOSE SHIPS AND SPECIAL FACILITIES ON SHIPS

4 **Paras 6.5.1 and 6.5.2** are replaced with the following text:

**6.5.1** The fire protection of berth-connected ships used as floating hotels, hostels, offices and restaurants shall be designed depending on the number of residents or persons who sojourn therein during working hours:

- .1 up to 60 persons – equivalent to that of cargo ships of more than 500 gross tonnage;
- .2 from 60 up to 200 persons – equivalent to that of passenger ships carrying not more than 36 passengers;
- .3 more than 240 persons – equivalent to that of passenger ships carrying more than 36 passengers.

**6.5.2** The fire protection of floating docks, cranes, power plants, workshops, warehouses and other ships not specified in 6.5.1 shall be equivalent to that of cargo ships of more than 500 gross tonnage.

However, in case of 60 and more residents or persons who sojourn therein during working hours, other than crew members, the fire protection shall comply with the requirements of 6.5.1.2 or 6.5.1.3."