



# RUSSIAN MARITIME REGISTER OF SHIPPING

---

**CIRCULAR LETTER**

**No. 314-20-1205c**

dated 12.03.2019

---

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2019, ND No. 2-020101-114-E

---

Item(s) of supervision:

ships under construction

---

Entry-into-force date:

~~Valid till:~~

~~Validity period extended till:~~

**From the date of publication**

---

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

~~dated~~

---

Number of pages:

1+3

---

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part III "Equipment, Arrangements and Outfit"

---

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. Apply the provisions of the Circular Letter during review and approval of technical documentation of ships.
  2. Bring the content of the Circular Letter to the notice of RS surveyors and interested persons in the area of RS Branch Offices' activity.
- 

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

Part III: para 7.8.1, Chapter 7.11, paras 8.5.2.8, 8.5.2.11, 8.5.2.12, 8.6.1, 8.6.11

---

Person in charge: Dmitrii V. Kalinkin

314

+7 812 605-05-29 extension 2207

---

"Thesis" System No. 19-59178

**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 7.8.1	The requirement for fiber-reinforced plastic ships has been deleted based on the experience of application of the Rules	314-20-1205c of 12.03.2019	12.03.2019
2	Chapter 7.11	The Chapter heading and requirements have been specified based on the experience of application of the Rules. Paras 7.11.4 – 7.11.6 have been deleted	314-20-1205c of 12.03.2019	12.03.2019
3	Para 8.5.2.8	The requirement for exits to open bridge wings has been specified based on the experience of application of the Rules	314-20-1205c of 12.03.2019	12.03.2019
4	Para 8.5.2.11	Para has been deleted	314-20-1205c of 12.03.2019	12.03.2019
5	Para 8.5.2.12	Para has been renumbered 8.5.2.11	314-20-1205c of 12.03.2019	12.03.2019
6	Para 8.6.1	The requirement for non-self-propelled unmanned shipborne barges has been deleted. Requirements for such ships have been specified in 8.6.11	314-20-1205c of 12.03.2019	12.03.2019
7	Para 8.6.11	The requirement for shipborne barges (lighters), barges and other non-self-propelled ships unmanned, has been specified based on the experience of application of the Rules	314-20-1205c of 12.03.2019	12.03.2019

## **RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2019**

### **ND No. 2-020101-114-E**

#### **PART III. EQUIPMENT, ARRANGEMENTS AND OUTFIT**

#### **7 OPENINGS IN HULL, SUPERSTRUCTURES AND DECKHOUSES AND THEIR CLOSING APPLIANCES**

##### **7.8 VENTILATORS**

1 **Para 7.8.1** is replaced by the following text:

**7.8.1** Ventilators to spaces below freeboard deck or deck of enclosed superstructures and deckhouses shall be fitted with coamings efficiently connected to the deck.

The coamings of ventilators shall be at least 900 mm in height in position 1 and at least 760 mm in position 2.

In ships of restricted area of navigation **R3** having the length of 24 m and over (except passenger ships) the specified height of the coamings may be reduced from 900 mm down to 760 mm and from 760 mm down to 600 mm, respectively.

In ships of restricted areas of navigation **R2**, **R2-RSN**, **R2-RSN(4,5)**, **R3-RSN** and **R3** having the length below 24 m the height of the coamings may be reduced down to 300 mm for all open decks.

Construction of coamings shall comply with the requirements of 2.6.5.2, Part II "Hull". The strength of ventilators, connections of ventilators to coamings and connections of ventilator parts, if any, shall be equivalent to that of the coaming."

##### **7.11 HATCHWAYS OF CARGO TANKS IN TYPE "A" SHIPS**

2 **Chapter 7.11** is replaced by the following text:

#### **7.11 HATCHWAYS OF CARGO TANKS IN TYPE "A" SHIPS, OIL TANKERS, OIL TANKERS (>60 °C), OIL RECOVERY SHIPS AND OIL RECOVERY SHIPS (>60 °C)**

**7.11.1** Height of the coamings of cargo tank hatchways intended for the carriage liquid cargoes is not regulated by the Register. Construction of the coamings of cargo tank hatchways shall comply with the requirements of 3.5.5.1, Part II "Hull".

**7.11.2** Covers of hatches and tank cleaning openings shall be made of steel, bronze or brass.

**7.11.3** Covers of the cargo tank hatchways shall be permanently attached or fixed with closely spaced bolts and tight, when secured, under the inner pressure of liquid carried in tanks to a head of not less than 2,5 m. Tightness shall be provided by a rubber or other suitable gasket being resistant to the liquids which are carried in the cargo tanks."

3     **Paras 7.11.4 — 7.11.6** are deleted.

## **8 ARRANGEMENT AND EQUIPMENT OF SHIP'S SPACES, VARIOUS EQUIPMENT, ARRANGEMENTS AND OUTFIT**

### **8.5 EXITS, DOORS, CORRIDORS, STAIRWAYS AND VERTICAL LADDERS**

4     **Para 8.5.2.8** is replaced by the following text:

"**8.5.2.8** In case of open bridge wings, the wheelhouse shall have two exits, one to each side of the navigation bridge, with a passageway through the house from side to side."

5     **Para 8.5.2.11** is deleted; **para 8.5.2.12** is renumbered **8.5.2.11**.

### **8.6 GUARD RAILS, BULWARK AND GANGWAYS**

6     **Para 8.6.1** is replaced by the following text:

"**8.6.1** All exposed parts of the freeboard decks, superstructure decks and deckhouse tops shall be provided with efficient guard rails or bulwarks; in case of ships intended for carriage of timber deck cargo collapsible railing or storm rails shall be fitted on this cargo."

7     **Para 8.6.11** is replaced by the following text:

"**8.6.11** Requirements of 8.6.1 – 8.6.10 are not applied to the shipborne barges (lighters), barges and other non-self-propelled ships unmanned."