**CIRCULAR LETTER** 

No. 314-20-1430c

dated 18.08.2020

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:

Valid till: -

Validity period extended till: -

01.10.2020

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 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. 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 01.10.2020, in the absence of a contract on ships, the keels of which are laid or which are at a similar stage of construction on or after 01.10.2020, as well as during review and approval of the technical documentation on ships, the delivery of which is on or after 01.10.2020.

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

Part III: paras 1.3.2.3.2 and 2.1.5

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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 1.3.2.3.2	Requirements for survey of mooring arrangement have been specified based on experience in application of the Rules	314-20-1430c of 18.08.2020	01.10.2020
2	Para 2.1.5	Requirements for the number of rudder pintles have been specified based on experience in application of the Rules	314-20-1430c of 18.08.2020	01.10.2020

# RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2020 ND No. 2-020101-124-E

# PART III. EQUIPMENT, ARRANGEMENTS AND OUTFIT

#### 1 GENERAL

- 1 **Para 1.3.2.3.2** is replaced by the following text:
- ".2 mooring bollards, belaying cleats, fairleaders, chocks and rollers.".

## **2 RUDDER AND STEERING GEAR**

- 2 **Para 2.1.5** is replaced by the following text:
- **"2.1.5** The number of rudder pintles supporting the rudder is not regulated by the Register. For icebreakers and ships of ice class **Arc4** and higher, the recommended number of rudder pintles is given in Table 2.1.5.

Table 2<u>.1.5</u>

Ice class	Number of rudder pintles
Icebreaker9 and Icebreaker8	4
Icebreaker7, Icebreaker6, Arc9, Arc8 and Arc7	3
Arc6 and Arc5	2
Arc4	1

In any case, the strength of the rudder structure in ice class ships shall be verified by the appropriate calculations for a ship operating in the specified ice conditions.

In icebreakers and Arc7, Arc8 and Arc9 ice class ships the steering nozzles shall not be fitted.

In ships of ice classes **Arc4**, **Arc5** and **Arc6** the arrangement of the steering nozzles without the lower pintle in the solepiece is not permitted.".