



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 312-11-1146c

dated 29.06.2018

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2018, ND No. 2-020101-104-E relating to the assigning of ice class mark

Item(s) of supervision:

ships under construction and in service

Implementation:

from the date of publication

Valid till:

-

Validity period extended till:

Cancels / amends / adds Circular Letter

-

dated -

Number of pages:

1+1

Appendix(-ces):

text of amendments to Part I "Classification"

Director General

K.G. Palnikov

Text of CL:

We hereby inform that amendments to Part I "Classification" relating to the assigning of ice class mark considering the compliance of hull and minimum required propeller shaft power with the requirements applicable to this class mark shall be introduced as specified in the Appendix to the Circular Letter.

It is necessary to do the following:

1. Familiarize the surveyors of the RS Branch Offices with the content of the Circular Letter.
 2. Bring the content of the Circular Letter to the notice of the interested organizations in the area of the RS Branch Offices' activity.
 3. Apply provisions of the Circular Letter during review of technical documentation.
 4. When issuing the RS documents:
 - upon completion of construction of ships contracted for construction after the date of the Circular Letter publication, the provisions thereof shall be applied in full;
 - upon completion of construction of ships contracted for construction prior to the date of the Circular Letter publication and for ships in service, the provisions thereof shall be applied by agreement with the shipyard/shipowner.
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List of amended and introduced paras/chapters/sections (to specify in the List of Circular Letters (form 8.3.36)):

paras 2.2.3.3.1 and 2.2.39

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RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS

ND No. 2-020101-104-E

PART I. CLASSIFICATION

Para 2.2.3.3.1 shall be amended to read:

"**2.2.3.3.1** If a self-propelled ice class ship complies with the relevant requirements of these Rules, one of the following ice class marks shall be added to its character of classification: **Ice1, Ice2, Ice3, Arc4, Arc5, Arc6, Arc7, Arc8, Arc9** and the compliance of hull (**hull**) and minimum required power delivered to propeller shaft (**power**) with the requirements applicable to this ice class mark in Chapters 3.10, Part II "Hull" and 2.1, Part VII "Machinery Installations" of the Rules accordingly shall be specified in brackets, e.g. **KM (*) Arc4 (hull; power)**. In case the ice strengthening of the ship corresponds to one ice class and the minimum required power corresponds to another ice class, the applicable ice classes shall be specified separately, e.g. **KM (*) Arc4 (hull) Ice3 (power)**. Ice class marks shall not be added to the character of classification of non-self-propelled ships."

Para 2.2.39 shall be amended to read:

"2.2.39 Limitations on validity of some distinguishing marks.

When the particular scope of requirements of the RS rules, on the basis of which the appropriate distinguishing marks are introduced in the class notation, are met only under limitations specified by the Register, the limitations, on exceeding of which these distinguishing marks become invalid, are specified in brackets to the class notation after such distinguishing marks, e.g. **KM(*) Arc 7 (hull at $d \leq 8,4$ m; power) [2] (at $d \leq 8,4$ m) AUT2 Ro-ro ship.**

At the shipowner's discretion, at the assignment of ice class limitation for ships, maximum draught in fresh water, at which the RS requirements for the specified ice class are complied with, can be additionally indicated, e.g. **Arc7 (hull at $d/d_f \leq 11,0$ m/11,265 m; power)**, where d_f – maximum draught in fresh water, where the requirements for ice class are met, to be determined in accordance with 4.5.5 of the Load Line Rules for Sea-Going Ships."