



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 311-05-1939c

dated 23.05.2023

Re:

amendments to the Rules for the Classification and Construction of High-Speed Craft, 2023, ND No. 2-020101-158-E

Item(s) of supervision:

ships under construction

Entry-into-force date:

01.07.2023

~~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 VI "Fire Protection"

Director General

Sergey A. Kulikov

Text of CL:

We hereby inform that the Rules for the Classification and Construction of High-Speed Craft shall be corrected with a view of clarification as specified in the Appendices to the Circular Letter in compliance with IACS Unified Interpretation (UI) HSC8 (July 2012) (Corr.1 Sep 2022).

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 of conversion on or after 01.07.2023, in the absence of a contract, during review and approval of the technical documentation on ships requested for review on or after 01.07.2023.

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

Part VI: paras 1.2, 2.4.3 and 2.4.5

Person in charge: Evgeny V. Koptev

311

+7 (812) 312-39-85

"Thesis" System No. 23-89014

**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, para 1.2	References have been specified to the parts of the Rules for the Classification containing the definitions applied in this Part	311-05-1939c of 23.05.2023	01.07.2023
2	Part VI, para 2.4.3	Requirements have been specified for insulation of load bearing structures made of steel	311-05-1939c of 23.05.2023	01.07.2023
3	Part VI, para 2.4.5	Requirement has been specified for possible application of approval from the standard fire test in compliance with Part 11 of Annex 1 to the FTP Code for a bulkhead or deck of a given material for protection of pillars of the same material	311-05-1939c of 23.05.2023	01.07.2023

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF HIGH-SPEED CRAFT, 2023,

ND No. 2-020101-158-E

PART VI. FIRE PROTECTION

1 GENERAL

- 1 **Para 1.2** is replaced by the following text:

"1.2 Definitions and explanations relating to general terminology are given in 1.1, Part I "Classification" of the Rules for the Classification and Construction of High-Speed Craft⁴, Parts VI "Fire Protection" and XVI "Structure and Strength of Fiber Reinforced Plastic Ships" of the Rules for the Classification."

2 STRUCTURAL FIRE PROTECTION

- 2 **Para 2.4.3** is replaced by the following text:

"2.4.3 Main load-bearing structures within areas of major fire hazard and areas of moderate fire hazard and structures supporting control stations shall be arranged to distribute load so that there will be no collapse of the construction of the hull and superstructure when it is exposed to fire for the appropriate fire protection time. The load-carrying structure shall comply with the requirements of 2.4.4 and 2.4.5.

Load bearing structures made of steel, other than those constituting the divisions dealt with in Tables 2.5.2 and 2.6.2, need not be insulated."

- 3 **Para 2.4.5** is replaced by the following text:

"2.4.5 If the structures specified in 2.4.3 are made of combustible material, their insulation shall be such that their temperatures will not rise to a level where deterioration of the construction will occur during the exposure to the composite fire test in compliance with Part 11 of Annex 1 to the FTP Code, to such an extent that the load-carrying capability will be impaired within the periods of time specified in 2.4.3, 2.5.2 and 2.6.2.

Approval from the standard fire test in compliance with Part 11 of Annex 1 to the FTP Code for a bulkhead or deck of a given material can be applied for protection of pillars of the same material. The structural fire protection time shall be considered to be the same as that achieved in the fire test."