



# RUSSIAN MARITIME REGISTER OF SHIPPING

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**CIRCULAR LETTER**

**No. 313-67-1768c**

dated 19.05.2022

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Re:

amendments to Part VII "Machinery Installations" of the Rules for the Classification and Construction of High-Speed Craft, 2018, ND No. 2-020101-111-E

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Item(s) of supervision:

machinery installations of Category B High-Speed Craft

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Entry-into-force date:

**01.07.2022**

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Cancels / amends / adds Circular Letter No.

dated

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Number of pages: 1+2

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part VII "Machinery Installations"

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Director General

Konstantin G. Palnikov

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Text of CL:

We hereby inform that in connection with entry into force of IACS Unified Interpretation (UI) HSC6 (Rev.1 Nov 2021) the Rules for the Classification and Construction of High-Speed Craft shall be amended as specified in the Appendices to the Circular Letter.

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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 the propeller shaft and shaft bearings intended for High-Speed Craft contracted for construction or conversion on or after 01.07.2022, in the absence of a contract – on the propeller shaft and shaft bearings intended for High-Speed Craft on or after 01.04.2022, as well as during review and approval of the machinery installations requested for review on or after 01.07.2022.
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List of the amended and/or introduced paras/chapters/sections:

Part VII: para 1.7.3

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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 VII, para 1.7.3	New para 1.7.3 specifying the requirements for the propeller shaft and bearings intended for HSC has been introduced, considering IACS UI HSC6	313-67-1768c of 19.05.2022	01.07.2022

**RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF HIGH-SPEED  
CRAFT, 2018,**

**ND No. 2-020101-111-E**

**PART VII. MACHINERY INSTALLATIONS**

**1 GENERAL**

**New Para 1.7.3** is introduced reading as follows:

**"1.7.3** On monohulls of Category B HSC, propeller shaft and bearings of at least one main engine, when passing through the aft machinery space, shall be protected as follows:  
steel shaft bearings by water spray;  
shafts made of composite material (FRP), either by passive fire protection for 60 min duration, or a water spray system and able to transmit the full torque of the propulsion engine after a standard fire test of 7 min.".