



# RUSSIAN MARITIME REGISTER OF SHIPPING

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**CIRCULAR LETTER**

**No. 340-04-1676c**

dated 02.12.2021

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Re:

amendments to the Rules for the Classification Surveys of Ships in Service and Annexes thereto, 2021, ND No.2-020101-012-E based on the experience of technical supervision

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Item(s) of supervision:

ships and offshore installations in service

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Entry-into-force date:

**01.01.2022**

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

~~dated~~

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Number of pages: 1+4

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Parts I "General Provisions", II "Survey Schedule and Scope" and III "Additional Surveys of Ships Depending on their Purpose and Hull Material", as well as Annex 2 "Instructions for Determination of the Technical Condition and Repair of the Hulls of Sea Going Ships" and Annex 3 "List of Documents Recommended for Use During Repair of the Ship's Hull and Arrangements"

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Acting Director General

Sergey A. Kulikov

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Text of CL:

We hereby inform that the Rules for the Classification Surveys of Ships in Service and Annexes thereto shall be amended as specified in the Appendices to the Circular Letter.

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It is necessary to do the following:

1. Familiarize the RS surveyors, interested organizations and persons in the area of the RS Branch Offices' activity with the content of the Circular Letter.
  2. Apply provisions of the Circular Letter during surveys of ships and offshore installations in service.
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List of the amended and/or introduced paras/chapters/sections:

Part I: paras 3.1.3.7, 3.1.3.8, 6.1.3, 6.3.9 and 6.4.3

Part II: Table 3.2.1, paras 3.2.3, 4.8.4.1.3 and 4.8.4.1.4

Part III: para 18.1.2

Part IV: para 4.8.3

Annex 2: paras 5.2.1.3 and 5.4.1.4

Annex 3: para 1.1

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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 I, paras 3.1.3.7 and 3.1.3.8	New para 3.1.3.7 has been introduced containing the type of occasional surveys — survey on the initiative of the Register. Existing para 3.1.3.7 has been renumbered 3.1.3.8	340-04-1676c of 02.12.2021	01.01.2022
2	Part I, para 6.1.3	New para 6.1.3 has been introduced containing requirements for submission of documentation at acceptance of the ship into RS class	340-04-1676c of 02.12.2021	01.01.2022
3	Part I, para 6.3.9	Requirements have been specified with regard to deletion of term "outfitting"	340-04-1676c of 02.12.2021	01.01.2022
4	Part I, para 6.4.3	Requirements for operational documentation subject to RS approval have been specified	340-04-1676c of 02.12.2021	01.01.2022
5	Part II, Table 3.2.1	Requirements have been specified with regard to deletion of term "outfitting"	340-04-1676c of 02.12.2021	01.01.2022
6	Part II, para 3.2.3	Requirements have been specified with regard to deletion of term "outfitting"	340-04-1676c of 02.12.2021	01.01.2022
7	Part II, paras 4.8.4.1.3 and 4.8.4.1.4	Conditions for keeping out of ship of the fleet monitoring system have been specified	340-04-1676c of 02.12.2021	01.01.2022
8	Part III, para 18.1.2	Requirements for determination of terms of light-weight check for fishing vessels over 30 m length have been specified	340-04-1676c of 02.12.2021	01.01.2022
9	Part IV, para 4.8.3	Reference to the applicable requirements has been specified	340-04-1676c of 02.12.2021	01.01.2022
10	Annex 2, para 5.2.1.3	Reference to IACS document has been amended due to coming into force of IACS Recommendation No. 47 (Rev.10 Sep 2021)	340-04-1676c of 02.12.2021	01.01.2022
11	Annex 2, para 5.4.1.4	Reference to IACS document has been amended due to coming into force of IACS Recommendation No. 47 (Rev.10 Sep 2021)	340-04-1676c of 02.12.2021	01.01.2022
12	Annex 3, para 1.1	Reference to IACS document has been amended due to coming into force of IACS Recommendation No. 47 (Rev.10 Sep 2021)	340-04-1676c of 02.12.2021	01.01.2022

## **RULES FOR THE CLASSIFICATION SURVEYS OF SHIPS IN SERVICE, 2021,**

### **ND No. 2-020101-012-E**

#### **PART I. GENERAL PROVISIONS**

##### **3 TYPES OF CLASSIFICATION SURVEYS**

1 **Para 3.1.3.7** is replaced by the following text:

"**3.7** on the initiative of the Register;"

2 Existing para **3.1.3.7** is renumbered **3.1.3.8**.

##### **6 SHIP'S DOCUMENTATION**

3 New para **6.1.3** is introduced reading as follows:

"**6.1.3** For the ship to be accepted into the RS class (refer to 1.2 of Part II "Survey schedule and Scope" of these Rules), the additional requirements for the ship's documentation subject to submission to the Register are given in 4.8, Sections 5 and 6 of Part II "Carrying Out Classification Surveys of Ships" of the Guidelines."

4 **Para 6.3.9** is replaced by the following text:

"**6.3.9** Technical documentation subject to approval in accordance with 6.3.6 and 6.3.8 is reviewed by the Register in accordance with the requirements of Part II "Technical Documentation" of RTSCS."

5 **Para 6.4.3** is replaced by the following text:

"**6.4.3** Operational documentation subject to the Register approval (agreement) in accordance with the applicable requirements of the RS rules and guidelines, international conventions, codes, agreements and national requirements shall be submitted to the Register for review prior to its direct use on board the ship. Any amendments to the documentation approved (agreed) by the Register that may relate to the requirements regulated by the RS rules or international conventions shall be approved (agreed) by the Register based on the results of review."

#### **PART II. SURVEY SCHEDULE AND SCOPE**

##### **3 OCCASIONAL SURVEYS**

6 **Table 3.2.1.** In the eighth line of the first column the text "Projects involving ship's conversion/outfitting" is replaced by the text "Projects involving ship's conversion/modernization".

7 **Para 3.2.3.** In the first sentence of the first paragraph the text "conversion/outfitting/modernization" is replaced by text "conversion/modernization".

## 4 OTHER SURVEYS

8 **Paras 4.8.4.1.3 and 4.8.4.1.4** are replaced by the following text:

**.3** if applicable, there shall be no reports as per form 6.3.65 on deficiencies possibly affecting the implementation of the ISM Code on board (according to IACS PR No. 17);

**.4** if applicable, reports as per form 8.1.9 on safety management system (SMS) audit of the ship (if the SMS audit was carried out when the ship was under the fleet monitoring system) shall not contain clear evidence of improper maintenance or failure to comply with the SMS procedures by the crew/company."

## PART III. ADDITIONAL SURVEYS OF SHIPS DEPENDING ON THEIR PURPOSE AND HULL MATERIAL

### 18 SURVEYS OF FISHING VESSELS

9 **Para 18.1.2** is replaced by the following text:

**"18.1.2** For fishing vessels over 30 m length it is necessary to verify compliance with the requirements for light-weight checks or inclining tests during the past 10 years, as well as fulfillment of requirements for inclining tests on fishing vessels of 30 m in length and less during the last 15 years. Where such data are not available one shall require the inclining test or light-weight check of the ship to be performed in accordance with 1.5 of Part IV "Stability" of the Rules for the Classification and Construction of Sea-Going Ships. In accordance with 1.5.5 of Part IV "Stability" of the Rules for the Classification and Construction of Sea-Going Ships, light-weight check of fishing vessels over 30 m length shall be carried out after 10 years in service from the date of build or last inclining test.

If upon results of the light-weight check, the deviations from the lightship displacement and longitudinal centre of gravity do not exceed the values specified in 1.5.5 of Part IV "Stability" of the Rules for the Classification and Construction of Sea-Going Ships, then the fishing vessel shall not be inclined. Next light-weight check shall be performed at intervals not exceeding five years."

## PART IV. SURVEYS OF REFRIGERATING PLANTS

### 4 SPECIAL SURVEY

10 **Para 4.8.3** is replaced by the following text:

**"4.8.3** The requirements for pneumatic, hydraulic and vacuum-tight tests are given in Section 11 of Part XII "Refrigerating Plants" of the Rules for the Classification and Construction of Sea-Going Ships."

**ANNEXES TO THE RULES FOR THE CLASSIFICATION SURVEYS  
OF SHIPS IN SERVICE, 2021**

**ND No. 2-020101-012-E**

*ANNEX 2*

**INSTRUCTIONS FOR DETERMINATION OF THE TECHNICAL CONDITION  
AND REPAIR OF THE HULLS OF SEA-GOING SHIPS**

**5 INSTRUCTIONS AND GUIDELINES FOR THE HULL REPAIRS**

11       **Para 5.2.1.3.** The fourth paragraph is replaced by the following text:

"girders and stiffeners for increasing the section modulus of hull as well as local strengthening of structures, doublers to ensure local strength and tightness, fitted as defined in IACS recommendation No. 47 (Rev.10 Sep 2021)<sup>1</sup>, adopted as prompt and thorough repair on agreement with the Register according to the established procedure.

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<sup>1</sup> Document is available on the IACS website [www.iacs.org.uk](http://www.iacs.org.uk)."

12       **Para 5.4.1.4.** The fourth paragraph is replaced by the following text:

"Welding repairs of cracks and ruptures shall be carried out in accordance with the procedure approved by the Register (refer to IACS recommendation No. 47 (Rev.10 Sep 2021)<sup>1</sup>). The crack and rupture edges shall be prepared for welding, and the crack end shall be drilled. The opening diameter shall not be less than the plate thickness.

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<sup>1</sup> Document is available on the IACS website [www.iacs.org.uk](http://www.iacs.org.uk)."

*ANNEX 3*

**LIST OF DOCUMENTS RECOMMENDED FOR USE DURING REPAIR  
OF THE SHIP'S HULL AND ARRANGMENTS**

13       **Para 1.1** is replaced by the following text:

".1 IACS Recommendation No. 47 "Shipbuilding and Repair Quality Standard" (Rev.10 Sep 2021);".