CIRCULAR LETTER

No. 311-05-1972c

dated 15.08.2023

Re:

amendments to the Rules for the Classification Surveys of Ships in Service and Annexes thereto, 2023, ND No. 2-020101-012-E

Item(s) of supervision:

ships and offshore installations in service

Entry-into-force date:

15.09.2023

Cancels / amends / adds Circular Letter No.

dated

Number of pages:

1 + 3

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 Annex 3 "List of Documents Recommended for Use during Repair of the Ship's Hull and Arrangements"

Acting Director General

Andrey V. Fasolko

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.

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 surveys of the ships in service upon requests submitted on or after 15.09.2023.

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

Part I: para 2.2.4

Part II: paras 2.2.2.5.1, 2.2.2.5.4, 2.2.3.1.2, 2.10.2.2.1 — 2.10.2.2.3 and 2.10.2.2.7

Annex 3: para 1.9

Person in charge: Dmitry S. Mostovshchikov 311

+7 (812) 312-24-28

"Thesis" System No. 23-152468

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, para 2.2.4 | The definition "Oil tanker" has been specified | 311-05-1972c of 15.08.2023 | 15.09.2023 |
| 2 | Part II, paras 2.2.2.5.1 and 2.2.2.5.4 | Requirements for reporting documents drawn up at survey of loading instrument and stability instrument have been specified | 311-05-1972c of 15.08.2023 | 15.09.2023 |
| 3 | Part II, para 2.2.3.1.2 | Requirements for carrying out annual survey of steering gear have been specified | 311-05-1972c of 15.08.2023 | 15.09.2023 |
| 4 | Part II, paras 2.10.2.2.1, 2.10.2.2.2, 2.10.2.2.3 and 2.10.2.2.7 | Requirements for internal survey (internal examination) of steam boilers have been specified | 311-05-1972c of 15.08.2023 | 15.09.2023 |
| 5 | Annex 3, para 1.9 | Revision number of IACS Recommendation No. 96 "Double Hull Oil Tankers — Guidelines for Surveys, Assessment and Repair of Hull Structures" has been changed | 311-05-1972c of 15.08.2023 | 15.09.2023 |

RULES FOR THE CLASSIFICATION SURVEYS OF SHIPS IN SERVICE, 2023,

ND No. 2-020101-012-E

PART I. GENERAL PROVISIONS

2 DEFINITIONS AND EXPLANATIONS

1 **Para 2.2.4** is replaced by the following text:

"2.2.4 Oil tanker.

The descriptive notation **Oil tanker** and the distinguishing mark **(ESP)** shall be assigned to sea-going self-propelled ships, which are constructed with integral cargo tanks and intended primarily to carry oil in bulk. This descriptive notation shall be assigned to tankers of both single and double skin construction, as well as tankers with alternative structural arrangements, e.g. mid-deck designs. Typical midship sections are given in Fig. 2.2.4.".

PART II. SURVEY SCHEDULE AND SCOPE

2 PERIODICAL SURVEYS

- 2 **Para 2.2.2.5.1** is replaced by the following text:
- **"2.2.2.5.1** Loading instrument and stability instrument shall be subject to annual inspection. Verification of the instrument (software) satisfactory condition shall be carried out on board the ship in the presence of the RS surveyor, the results obtained shall be recorded in the Survey Checklist (form 6.1.01), and in justified cases, in the Report on Survey of the Ship (form 6.3.10). Availability of the user manual and the Report (form 6.3.29 or 6.3.10, as applicable) with approved test loading conditions shall be checked. It shall be verified that the Stability Booklet, Loading Manual and Damage Stability Booklet, which served as the basis for checking the software operation, and which are indicated in the Report (form 6.3.29 or 6.3.10, as applicable), have not been updated since the date of issuance of the above Report, and that the data obtained using the instrument are identical to those stated in the RS-approved test loading conditions attached to the Report. The software shall be tested on all computers intended for it (those which are type approved or specially designed for the software)."
- 3 **Para 2.2.2.5.4** is replaced by the following text:
- **"2.2.2.5.4** If a ship in service has been subjected to unauthorized modifications concerning general arrangement, lightship weight, loading conditions, an entry: "Invalid" shall be made in the Report (form 6.3.29 or 6.3.10, as applicable) which shall be duly signed and stamped by the RS surveyor. In this case, the Classification Certificate becomes invalid and the ship class is automatically suspended. The software for the new parameters of the ship shall be subjected to the repeated approval procedure according to Section 12 of Part II "Technical Documentation" of RTSCS.".
- 4 **Para 2.2.3.1.2** is replaced by the following text:
- **"2.2.3.1.2** Emergency steering gear and rudder stops are examined and operationally tested. The working fluid level in the hydraulic drive systems of the steering gear is checked.".

- **"2.10.2.2.1** Additional instructions and recommendations on carrying out internal survey (internal examination) of ship boilers based on their structural features are specified in 2.2.5.3.2 and 2.4.5.8.1 of Part II "Carrying Out Classification Surveys of Ships" of the Guidelines.
- 2.10.2.2.2 During each 5-year special survey period, there shall be a minimum of two internal examinations of each steam boiler operated for not more than 10 years. One such survey (examination) shall be carried out during special survey of the ship, the other shall be carried out at intervals not exceeding 36 months and shall be concurrent with periodical survey of the ship machinery installation.
- 2.10.2.2.3 The internal survey (internal examination) of steam boilers operated for more than 10 years shall be carried out during each periodical survey of the ship machinery installation, except for main water-tube steam boilers specified in 2.10.2.2.4.".
- 6 **Para 2.10.2.2.7** is replaced by the following text:
- "2.10.2.2.7 At internal survey, the boiler fittings and safety valves shall be submitted for examination. At annual survey, the fittings may, at the discretion of the RS surveyor, be dismantled, cleaned, ground in and made accessible for detailed examination and flaw detection in open condition; If internal survey is carried out during special survey, the results of boiler fittings testing for defects performed by the chief engineer or ship repair yard shall be submitted to the RS surveyor.".

ANNEXES TO THE RULES FOR THE CLASSIFICATION SURVEYS OF SHIPS IN SERVICE, 2023,

ND No. 2-020101-012-E

ANNEX 3

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

- 7 Para 1.9 is replaced by the following text:
- IACS Recommendation No. 96 "Double Hull Oil Tankers Guidelines for Surveys, Assessment and Repair of Hull Structures" (Rev.2 May 2023).".