



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 381-04-1928c

dated 25.04.2023

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2023, ND No. 2-020101-175-E

Item(s) of supervision:

activity of firms, service suppliers, testing laboratories

Entry-into-force date:

01.05.2023

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 Part I "General Regulations for Technical Supervision"

Acting Director General

Sergey A. Kulikov

Text of CL:

We hereby inform that the Rules For Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships 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 when performing technical supervision of firms, service suppliers and testing laboratories requested for survey on or after 01.05.2023.

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

Part I: Chapter 1.2, paras 3.3, 6.14 — 6.17, 10.3.8.1 — 10.3.8.2, Appendix 1

Person in charge: Igor V. Kostrov

381

+7 812 6050515

"Thesis" System No. 23-45156

**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 | Chapter 1.2 | Abbreviations "CTO MR" and "MR" have been deleted | 381-04-1928c of 25.04.2023 | 01.05.2023 |
| 2 | Para 3.3 | CTO MR has been deleted from the list of documents issued by RS based on the results of technical supervision | 381-04-1928c of 25.04.2023 | 01.05.2023 |
| 3 | Paras 6.14 — 6.17 | Paras have been deleted | 381-04-1928c of 25.04.2023 | 01.05.2023 |
| 4 | Para 10.3.8.1 | Requirements for testing laboratories with code 21002900MK have been specified | 381-04-1928c of 25.04.2023 | 01.05.2023 |
| 5 | Paras 10.3.8.1.4 and 10.3.8.2 | New paras have been introduced containing requirements for testing laboratories with code 21002900MK | 381-04-1928c of 25.04.2023 | 01.05.2023 |
| 6 | Appendix 1 | New item of technical supervision with code 11080200 has been introduced. In column 4, CTO MR has been deleted from other documents issued by RS | 381-04-1928c of 25.04.2023 | 01.05.2023 |

RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2023,

ND No. 2-020101-175-E

PART I. GENERAL REGULATIONS FOR TECHNICAL SUPERVISION

1 TERMS, DEFINITIONS, ABBREVIATIONS

- 1 **Chapter 1.2.** Abbreviations "CTO MR" and "MR" are deleted.

3 SERVICES RENDERED IN TECHNICAL SUPERVISION DURING MANUFACTURE OF MATERIALS AND PRODUCTS, DOCUMENTS ISSUED

- 2 **Para 3.3.** The following text is deleted from the list of documents:

"the EU RO Mutual Recognition Type Approval Certificate (CTO MR) is a document certifying the conformity of types of materials, products or groups of products with the requirements of European Union Recognized Organization (EU RO) Mutual Recognition Procedure for Type Approval (refer to Section 6);".

6 TYPE APPROVAL OF MATERIALS, PRODUCTS, PRODUCTION PROCESSES AND SOFTWARE

- 3 **Paras 6.14 — 6.17** are deleted.

10 RECOGNITION OF TESTING LABORATORIES

- 4 **Para 10.3.8.1** is replaced by the following text:

"10.3.8.1 Testing laboratories carrying out sampling and check tests (analysis) of ballast water in accordance with IMO resolutions MEPC.173(58) and MEPC.300(72) within type approval shall meet the requirements given below.

10.3.8.1.1 The testing laboratories shall have technique in compliance with the requirements of IMO resolutions MEPC.173(58) and MEPC.300(72) allowing to conduct valid test cycles with appropriate challenge water, sample collection, sample analysis and method detection limits.

10.3.8.1.2 The analysis results shall be in accordance with the ballast water performance standard specified in regulation D-2 of the BWM Convention.

10.3.8.1.3 The testing laboratories technique shall enable evaluation of the following quality characteristics of the ballast water at least.

10.3.8.1.3.1 Quantity of viable organisms:

- .1** per cubic meter;
- .2** per milliliter.

10.3.8.1.3.2 Indicator microbes content:

- .1** toxicogenic *Vibrio cholerae*;
- .2** *Escherichia coli*;
- .3** intestinal *Enterococci*."

5 **New para 10.3.8.1.4** is introduced reading as follows:

"**10.3.8.1.4** The testing laboratory and its personnel shall be independent from the manufactures or suppliers of any BWMS and major components of that equipment or they shall not be affiliated with them."

6 **New para 10.3.8.2** is introduced reading as follows:

"**10.3.8.2** If the testing laboratory performs sampling on board the ship during commissioning tests in accordance with IMO circular BWM.2/Circ.70/Rev.1 and has operators participating in these tests, the testing laboratory shall be additionally certified as a service supplier under code 22028000MK and comply with the applicable requirements for service suppliers specified in 9.3.20 of this Part of the Rules.

The testing laboratory performing a detailed analysis of ballast water provided by the service supplier in accordance with IMO circular BWM.2/Circ.70/Rev.1, shall be accredited to ISO/IEC 17925 standard or equivalent, and equipment, procedures and methods for performing of detailed analysis, where applicable, shall be in accordance with the relevant international standard and/or accepted industrial standards adopted in the specified testing laboratory."

APPENDIX 1

NOMENCLATURE OF ITEMS OF THE REGISTER TECHNICAL SUPERVISION

7 **New code 11080200** is introduced reading as follows:

"

| | | | | | |
|-----------|--|---|--|--|--|
| 110802000 | Commutators and telephone communication sets | 2 | | | |
|-----------|--|---|--|--|--|

"

8 "CTO MR" is deleted from column 4 "Other documents issued by RS".