



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 312-11-1523c

dated 12.03.2021

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships in connection with introduction of the distinguishing mark for ships and offshore installations equipped with position-keeping systems

Item(s) of supervision:

ships and offshore installations under construction and in service

Entry-into-force date:

15.04.2021

~~Valid till:~~

~~Validity period extended till:~~

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

~~dated~~

Number of pages:

1 + 4

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part I "Classification" and Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for the Classification and Construction of Sea-Going Ships shall be amended after re-publication in 2021 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. Amendments introduced by the Circular Letter shall be applied during review and approval of the technical documentation on ships contracted for construction or conversion on or after 15.04.2021, in the absence of a contract, the keels of which are laid or which are at a similar stage of construction on or after 15.04.2021, as well as during review and approval of the technical documentation on ships, the delivery of which is on or after 15.04.2021.
3. Amendments introduced by the Circular Letter may be applied to ships and offshore installations in service from the entry-into-force date of the Circular Letter provided that the applicable requirements for position-keeping systems are met.

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

Part I: para 2.2.10, Table 2.5;

Part XVII: Section 21

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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, para 2.2.10 | New distinguishing mark POSIMOOR-FIX has been introduced in the class notation of a ship and offshore installation fitted with position-keeping systems, as well as additional references to these Rules containing requirements for position-keeping/position mooring systems have been introduced | 312-11-1523c of 12.03.2021 | 15.04.2021 |
| 2 | Part I, Table 2.5 (item 2.7) | New distinguishing mark POSIMOOR-FIX for ships and offshore installations fitted with position-keeping systems has been introduced, as well as additional references to the RS rules containing requirements for position-keeping/position mooring systems have been introduced | 312-11-1523c of 12.03.2021 | 15.04.2021 |
| 3 | Part XVII, Section 21 | New Section with the requirements for ships and offshore installations equipped with position-keeping/position mooring systems has been introduced | 312-11-1523c of 12.03.2021 | 15.04.2021 |

**RULES FOR THE CLASSIFICATION AND CONSTRUCTION
OF SEA-GOING SHIPS, 2020,**

ND No. 2-020101-124-E

PART I. CLASSIFICATION

2 CLASS OF A SHIP

1 **Para 2.2.10** is replaced by the following text:

"2.2.10 Distinguishing mark of availability of position-keeping/position mooring systems.

Ships and offshore installations equipped with the position-keeping system/automated control system for power equipment of position mooring or thruster assisted position mooring systems, are assigned one of the following distinguishing marks added to the character of classification:

.1 POSIMOOR-FIX — if the position-keeping system meets the requirements of 21.1.1.1, Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships";

.2 POSIMOOR — if the position mooring system meets the requirements of 21.1.1.2, Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships";

.3 POSIMOOR-TA — if the position mooring system meets the requirements of 21.1.1.3, Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships".

2 **Table 2.5. Item 2.7** is replaced by the following text:

| 2.7 Distinguishing marks of availability of position-keeping/position mooring systems | | |
|--|---|--|
| POSIMOOR-FIX POSIMOOR POSIMOOR-TA | A ship or offshore installation is equipped with a position-keeping system/automated control system for power equipment of position mooring or thruster assisted position mooring systems | Rules for the Classification and Construction of Sea-Going Ships Part I "Classification", 2.2.10 Part XV "Automation", Sections 8, 9 Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships", Section 21 Rules for the Classification, Construction and Equipment of MODU/FOP Part I "Classification", 2.4.3, 2.4.4, 4.1.10, 4.1.12 Part III "Equipment, Arrangements and Outfit of MODU/FOP", Section 4 Part XIV "Automation", Sections 7, 8 Rules for the Classification, Construction and Equipment of FPU (Classification and Construction of Floating Offshore Oil-and-Gas Production Units (FPU)) Part III "Equipment, Arrangements and Outfit", Section 4 Part XV "Automation", Sections 8, 9 |

PART XVII. DISTINGUISHING MARKS AND DESCRIPTIVE NOTATIONS IN THE CLASS NOTATION SPECIFYING STRUCTURAL AND OPERATIONAL PARTICULARS OF SHIPS

3 **New Section 21** is introduced reading as follows:

"21 REQUIREMENTS FOR SHIPS AND OFFSHORE INSTALLATIONS EQUIPPED WITH POSITION-KEEPING/POSITION MOORING SYSTEMS

21.1 GENERAL PROVISIONS AND SCOPE OF APPLICATION

21.1.1 Ships and offshore installations equipped with the position-keeping system/automated control system for power equipment of position mooring or thruster assisted position mooring systems are assigned with one of the following distinguishing marks:

.1 POSIMOOR-FIX — for ships and offshore installations equipped with the position-keeping system and complying with the requirements of Section 4 "Position-Keeping Systems and Components Thereof", Part III "Equipment, Arrangements and Outfit of MODU/FOP" of the Rules for the Classification, Construction and Equipment of MODU/FOP or Section 4 "Position-Keeping Systems", Part III "Equipment, Arrangements and Outfit" (Classification and Construction of Floating Offshore Oil-and-Gas Production Units (FPU)) of the Rules for the Classification, Construction and Equipment of Floating Offshore Oil-and-Gas Production Units (FPU), as applicable;

.2 POSIMOOR — for ships and offshore installations equipped with the automated control system for power equipment of position mooring systems and complying, in addition to 21.1.1.1, with the requirements specified in 9.1 — 9.3, Part XV "Automation" of these Rules or Section 8, Part XIV "Automation" of the Rules for the Classification, Construction and Equipment of MODU/FOP or Section 8, Part XV "Automation" of the Rules for the Classification, Construction and Equipment of Floating Offshore Oil-and-Gas Production Units (FPU), as applicable;

.3 POSIMOOR-TA — for ships and offshore installations, equipped with the automated control system for power equipment of thruster assisted position mooring systems and complying, in addition to 21.1.1.1 and 21.1.1.1.2, with the requirements specified in 9.4 and applicable requirements of Section 8, Part XV "Automation" of these Rules or Sections 7 and 8, Part XIV "Automation" of the Rules for the Classification, Construction and Equipment of MODU/FOP or Sections 8 and 9, Part XV "Automation" of the Rules for the Classification, Construction and Equipment of Floating Offshore Oil-and-Gas Production Units (FPU), as applicable.

21.2 TECHNICAL DOCUMENTATION

21.2.1 To assign the distinguishing marks according to 21.1, the technical documentation in the scope specified in Section 4, Part I "Classification" (as applicable) and Section 4, Part III "Equipment, Arrangements and Outfit of MODU/FOP" of the Rules for the Classification, Construction and Equipment of MODU/FOP shall be submitted to the Register for review and approval (agreement).

21.2.2 Arrangements, equipment and component parts of the position-keeping/position mooring systems, which belong to the items of the RS technical supervision, shall have RS certificates.

21.3 SURVEYS

21.3.1 The arrangements and equipment which are part of the position-keeping/position mooring systems shall be installed under the RS surveyor supervision according to the RS-approved documentation.

21.3.2 Upon completion of positioning on a site, the arrangements and equipment are subject to testing under the RS surveyor supervision in the scope prescribed by Section 4, Part III "Equipment, Arrangements and Outfit of MODU/FOP" of the Rules for the Classification, Construction and Equipment of MODU/FOP.

21.3.3 The position-keeping/position mooring systems of the ships and offshore installations in service, which are assigned the distinguishing marks **POSIMOOR-FIX**, **POSIMOOR** or **POSIMOOR-TA**, are subject to periodical surveys according to the applicable

requirements of 19.2, Part III "Additional Surveys of Ships Depending on Their Purpose and Hull Material" of the Rules for the Classification Surveys of Ships in Service."