



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 311-05-1941c

dated 26.05.2023

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2023, ND No. 2-020101-174-E

Item(s) of supervision:

electrical equipment

Entry-into-force date:

01.07.2023

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

~~dated~~

Number of pages: 1 + 2

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part XI "Electrical Equipment"

Acting Director General

Andrey V. Fasolko

Text of CL:

We hereby inform that the Rules for the Classification and Construction of Sea-Going 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 notice of the RS surveyors, as well as interested organizations and persons in the area of the RS Branch Offices' activity.
 2. Apply the provisions of the Circular Letter to ships (or equipment installed on ships) contracted for construction or conversion on or after 01.07.2023, in the absence of a contract, to ships (or equipment installed on ships) requested for survey on or after 01.07.2023.
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List of the amended and/or introduced paras/chapters/sections:

Part XI: para 1.3.3.1

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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	Para 1.3.3.1	Requirements for the list of electrical equipment subject to survey during manufacture have been specified	311-05-1941c of 26.05.2023	01.07.2023

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2023,

ND No. 2-020101-174-E

PART XI. ELECTRICAL EQUIPMENT

1 GENERAL

Para 1.3.3.1 is replaced by the following text:

"1.3.3.1 The following kinds of electrical equipment intended for use in installations and systems listed in 1.3.2.1 — 1.3.2.2 are subject to survey during manufacture:

- .1** electrical propulsion plant;
- .2** generators;
- .3** accumulators and batteries;
- .4** uninterruptible power supply units (UPS);
- .5** transformers and convertors;
- .6** rotary convertors;
- .7** rotary amplifiers;
- .8** static and semi-conductor convertors (rectifiers, inverters, frequency convertors);
- .9** switchboards and control and monitoring desks;
- .10** electric drives for machinery referred to in 1.3.2.1 — 1.3.2.2;
- .11** main and emergency lighting;
- .12** control and monitoring devices;
- .13** internal service communication;
- .14** fire detection and fire alarm system and release indication on fire smothering system;
- .15** cables and wires;
- .16** heating and cooking appliances, stationary appliances."