



# RUSSIAN MARITIME REGISTER OF SHIPPING

**CIRCULAR LETTER**

**No. 313-09-1125c**

dated

**27.04.2018**

Re:

amendments to the Rules for Technical Supervision During Construction of Ships and Manufacture of Materials and Products for Ships, 2018, ND No. 2-020101-040-E, in connection with coming into force of IACS Unified Requirement (UR) A3

Item(s) of technical supervision:  
ships under construction

Implementation:  
**since 01.07.2018**

Valid till:  
**01.07.2019**

Validity period extended till:

Cancels / amends / adds Circular Letter No.

dated

Number of pages: 1 + 1

Appendix(-ces):

text of amendments to Part IV "Technical Supervision During Manufacture of Products"

Director General

K.G. Palnikov

Text of CL:

We hereby inform that in connection with coming into force of IACS Unified Requirement (UR) A3, the Rules for Technical Supervision During Construction of Ships and Manufacture of Materials and Products for Ships shall be amended as specified in the Appendix to the Circular Letter.

The original IACS UR A3 (June 2017) in English is published on the RS internal website in the Section "RS External Normative Documents"/02 IACS Documents/ND No.1-0202-003-E" and on the IACS website in the Section "Publications".

It is necessary to do the following:

1. Apply the provisions of the Circular Letter during the review and approval of the technical documentation and performing technical supervision during manufacture of products for ships from 1 July 2018.
2. 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.

List of ND amended and introduced paras/chapters/sections (to specify in the List of Circular Letters (form 8.3.36)):

Part IV: para 5.10.3.7

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charge:

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**RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS  
AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2018,  
ND No. 2-020101-040-E**

**PART IV. TECHNICAL SUPERVISION DURING MANUFACTURE OF PRODUCTS**

**5 MACHINERY**

**Para 5.10.3.7** shall be amended to read:

**“5.10.3.7** When conducting bench tests of the windlasses and anchor capstans, the requirements of 5.12 shall be taken as guidance, and it is also necessary to carry out the following:

**.1** no-load test. The windlass shall be run without load at nominal speed in each direction for a total of 30 min. If the windlass is provided with a gear change, additional run in each direction for 5 min at each gear change is required;

**.2** load test. The windlass shall be tested to verify that the continuous pull, overload capacity and heaving-in speed as specified in 6.3, Part IX “Machinery” of the Rules for the Classification and Construction of Sea-Going Ships can be attained.

Where the firm (manufacturer) does not have adequate facilities, these tests, including the adjustment of the overload protection, may be carried out on board ship. In these cases, functional testing at the firm (manufacturer) shall be performed under no-load conditions;

**.3** brake capacity test. The holding power of the brake shall be verified either through testing or by calculation.”.