

CIRCULAR LETTER

No. 313-67-1606c

dated 19.07.2021

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2021, ND No. 2-020101-139-E

Item(s) of supervision:

starting air compressors

Entry-into-force date1:

01.10.2021

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 IV "Technical Supervision during Manufacture of Products"

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, 2021, shall be amended considering the experience of technical supervision, as specified in the Appendices to the Circular Letter.

It is necessary to do the following:

1.

- 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 review and approval of the technical documentation on starting air compressors intended for the ships contracted for construction or conversion on or after 01.10.2021, in the absence of a contract on ships, the keels of which are laid, or which are at a similar stage of construction on or after 01.10.2021, as well as for technical supervision during the construction of the starting air compressors requested for survey on or after 01.10.2021.

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

Part IV: para 5.9.1.8

Person in charge:

Dmitry S. Semionichev 313

+7 812 3123985

"Thesis" System No. 21-168568

¹ Service remarks (delete as appropriate): contains / does not contain mandatory international/national requirements / urgent implementation is required.

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 5.9.1.8	the requirements for the scope of bench tests of starting air compressors have been specified	313-67-1606c of 19.07.2021	01.10.2021

RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2021,

ND No. 2-020101-139-E

PART IV. TECHNICAL SUPERVISION DURING MANUFACTURE OF PRODUCTS

5 MACHINERY

- 1 **Para 5.9.1.8** is replaced by the following text:
- **"5.9.1.8** When conducting bench tests of the starting air compressors, the requirements of 5.12 shall be taken as guidance and it is necessary also to:

check the starting characteristics of the prime mover;

measure the power consumption over the range from idling running until the limiting pressure is reached:

check the operation of the automatic facilities for starting and shutting down the compressor at specified pressures, blowing off the moisture and oil separators;

check operation of the safety devices of all stages.".