



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 314-01-1329c

dated 14.02.2020

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2020, ND No. 2-020101-130-E

Item(s) of supervision:

welders' certification

Entry-into-force date:

01.04.2020

~~Valid till:~~

~~Validity period extended till:~~

~~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 III "Technical Supervision during Manufacture of Materials"

Director General

Konstantin G. Palnikov

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, as well as interested organizations and persons in the area of the RS Branch Offices' activity.
2. Apply the provisions of the Circular Letter when prolonging the validity period of the Welder Approval Test Certificate that was requested on or after 01.04.2020.

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

Part III: para 4.6.8

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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 4.6.8 | Requirements for prolongation or renewal of the Welder Approval Test Certificate (f. 7.1.30) have been specified | 314-01-1329c of 14.02.2020 | 01.04.2020 |

RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2020

ND No. 2-020101-130-E

PART III. TECHNICAL SUPERVISION DURING MANUFACTURE OF MATERIALS

4 WELDING. REGULATIONS FOR WELDERS' CERTIFICATION

Para 4.6.8 is replaced by the following text:

"4.6.8 The Welder Approval Test Certificate may be prolonged by the Register for the next period of two years without performance of new practical tests and changing of range of approval. Prolongation of the Welder Approval Test Certificate for the next 2-year period is performed by the Register, provided that the conditions listed in 4.6.6 are complied with, on the basis of the protocol (conclusion) of certifying commission which shall reflect compliance with all essential variables (refer to 4.5.1) with mandatory attachment of the confirming documents. At that the confirmation of the following requirements shall be provided:

.1 all records and evidence used to support the Welder Approval Test Certificate prolongation are traceable to the welder and identify the welding procedure specifications (WPS) that have been used in production;

.2 quality of welds performed by the welder in production process meets the requirements of Section 3, Part XIV "Welding" of the Rules for the Classification and Construction of Sea-Going Ships;

.3 evidence used to support prolongation of the Welder Approval Test Certificate shall be of volumetric nature (radiographic or ultrasonic testing), and, for destructive testing (fracture or static bend tests), tests shall have been performed on at least two welds during the previous six months. Evidence relating to the Welder Approval Test Certificate prolongation shall be retained for a minimum of two years;

.4 the results of the above mentioned tests (refer to 4.6.8.3) shall demonstrate that the welder has performed all works under conditions identical to those as at the initial approval test except for dimensions of welded joint (material thickness and outside pipe diameter).

Note. For prolongation of the Welder Approval Test Certificate the following deviations from the conditions of the initial tests are permitted:

material thickness may vary within the initial range of approval of the Welder Approval Test Certificate;
outside pipe diameter may vary $\pm 50\%$ from the initial test piece.

The request for prolongation of the Welder Approval Test Certificate for the next 2-year period shall be submitted to the Register within 30-day period before or after the set date of the Certificate prolongation. The Certificate may be prolonged within 90 days after the 2-year period."