CIRCULAR LETTER

No. 381-13-1560c

dated 19.05.2021

Re:

amendments to the Rules for Technical Supervision During Construction of Ships and Manufacture of Materials and Products for Ships considering the experience of technical supervision

Item(s) of supervision:

service suppliers

Entry-into-force date:

Valid till:

Validity period extended till:

01.07.2021

Cancels / amends / adds Circular Letter No. -

1+3

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Number of pages:

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part I "General Regulations for Technical Supervision"

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 for 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 and interested organizations and persons in the area of the RS Branch Offices' activity.
- 2. Apply the provisions of the Circular Letter when performing technical supervision of service suppliers requested for survey on or after 01.07.2021.

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

Part I: Table 9.1.1 and para 9.3.19

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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	Table 9.1.1	New kind of activity with code 22027000 has been introduced	381-13-1560c of 19.05.2021	01.07.2021
2	Para 9.3.19	New para containing requirements for kind of activity with code 22027000 has been introduced	381-13-1560c of 19.05.2021	01.07.2021

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

ND No. 2-020101-130-E

PART I. GENERAL REGULATIONS FOR TECHNICAL SUPERVISION

9 RECOGNITION OF SERVICE SUPPLIERS

1 **Table 9.1.1**. New kind of activity with **code 22027000** is introduced reading as follows:

"Cable transit seal systems inspection on ships and offshore installations".

2 **New para 9.3.19** is introduced reading as follows:

"9.3.19 Cable transit seal systems inspection on ships and offshore installations (code 22027000).

9.3.19.1 Extent of engagement.

Inspection of the cable transit seal systems for compliance with the relevant approval certificates and product installation manuals (types of penetrating cables, dimensions, fill ratio and insulation details, as applicable).

- **9.3.19.2** Extent of recognition.
- **9.3.19.2.1** These requirements apply equally to manufacturers or shipyards when they are acting as service suppliers.
- **9.3.19.2.2** Any service supplier engaged in the inspections of cable transit seal systems shall be qualified in these inspections for each make and type of equipment for which they provide the inspection, and provide manufacturers documentary evidence that they have been so authorized or they are certified in accordance with an established system for training and authorization. Such qualification shall include, as a minimum:

employment and documentation of personnel certified in accordance with a recognized national, international or industry standard as applicable, or an equipment manufacturer's established certification program. In either case, the certification program shall be based on instructions specified in 9.3.18.3 for each make and type of equipment for which inspection shall be provided; and

compliance with the requirements of 9.3.18.4, 9.3.18.5 and 9.3.18.6.

- **9.3.19.2.3** In cases where an equipment manufacturer is no longer in business or no longer provides technical support, service suppliers may be authorised for the equipment on the basis of prior authorization for the equipment and/or long term experience and demonstrated expertise as an authorized service provider.
 - **9.3.19.3** Qualification and training of personnel.
- **9.3.19.3.1** Personnel for the work specified in 9.3.18.1 shall be trained and qualified in the inspection for which they are authorised, for each make and type of equipment for which they provide the inspection.
- **9.3.19.3.2** The education for initial certification of personnel shall be documented and addressed, as a minimum:

procedures and instructions for the inspection of the cable transit seal systems:

common problems found with the initial installation and in-service inspections of cable transit seal systems:

relevant rules and regulations, including international conventions;

procedures for reporting on initial installation and in-service inspections of cable transit seal systems in the Cable Transit Seal Systems Register.

9.3.19.3.3 The education and training for the personnel shall include practical technical training on actual inspection using the cable transit seal systems for which the personnel shall be

certified. The technical training shall include disassembly, reassembly and adjustment of the equipment. Classroom training shall be supplemented by field experience in the inspections for which certification is sought, under the supervision of an experienced senior certified person.

- **9.3.19.3.4** At the time of initial certification and at each renewal of certification, the service supplier shall provide documentation to verify personnel's satisfactory completion of a competency assessment using the equipment for which the personnel are certified.
- **9.3.19.3.5** The service supplier shall require refresher training as appropriate to renew the certification.

9.3.19.4 Reference documents.

The service supplier shall have access to the following documents:

manufacturer's servicing manuals, servicing bulletins, instructions and training manuals as appropriate;

Type Approval Certificate (CTO) showing any conditions that may be appropriate during the installation or maintenance of the cable transit seal system.

9.3.19.5 Equipment and facilities.

The service supplier shall have access to sufficient tools, and in particular any specialized tools specified in the equipment manufacturer's instructions, including portable tools as needed for work to be carried out on board ship.

9.3.19.6 Reporting.

On completion of installation and inspection, the service supplier shall issue to the ship/offshore installation a report confirming the condition of the cable transit seal system and its compliance with the RS requirements. They shall also record the results of their inspection in the Cable Transit Seal System Register kept on board the ship or offshore installation.".