CIRCULAR LETTER

No. 313-13-1326c

dated 11.02.2020

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2020, ND No. 2-020101-124-E

Item(s) of supervision:

ships under construction

Entry-into-force date:

Valid till:

Validity period extended till:

from the date of publication

Cancels / amends / adds Circular Letter No. 313-14-1306c

dated **25.12.2019**

Number of pages:

1 + 3

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part VI "Fire Protection"

Director General

Konstantin G. Palnikov

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 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 of design documentation on oi recovery ships under construction from the entry-into-force date.

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

20-22818

Part VI: paras 3.6.1 and 6.4.1

"Thesis" System No.

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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	Part VI, para 3.6.1	The requirements have been specified due to amended para 6.4.6 according to Circular Letter No. 313-14-1306c of 25.12.2019	313-13-1326c of 11.02.2020	11.02.2020
2	Part VI, para 6.4.1	The requirements have been specified to structural fire protection of oil recovery ships	313-13-1326c of 11.02.2020	11.02.2020

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2020

ND No. 2-020101-124-E

PART VI. FIRE PROTECTION

3 FIRE-FIGHTING EQUIPMENT AND SYSTEMS

- 1 **Para 3.6.1** is replaced by the following text:
- **"3.6.1** The present Rules provide for the use of water drenching system for drenching the racks of magazines (refer to 6.2.2.18 and Table 3.1.2.1), outside surfaces of ships having in the class notation a distinguishing mark for a ship carrying equipment for fire fighting aboard other ships (refer to 6.6.3), as well as for protection of pressure vessels on ships fitted with fixed diving system (refer to 3.2.2, Part V "Fire Protection" of the Rules for the Classification and Construction of Manned Submersibles and Ship's Diving Systems)."

6 REQUIREMENTS FOR FIRE PROTECTION OF SPECIAL PURPOSE SHIPS AND SPECIAL FACILITIES ON SHIPS

- 2 Para 6.4.1 is replaced by the following text:
- "6.4.1 The fire protection of oil recovery ships shall be equivalent to that of oil tankers to the extent applicable for the individual ship project and, in addition, meet the requirements of 6.4.4 6.4.10.

In lieu of "A-60" class exterior boundaries of superstructures and deckhouses required in 2.4.3, "A-0" class constructions protected with a fixed water spraying system in accordance with 6.4.6 may be accepted.

Windows and portholes fitted with permanently hinged inside deadlights may be accepted in lieu of "A-0" class, provided that these deadlights are closed during oil recovery operations. Water-/weathertight doors constructed of steel may be accepted in lieu of "A-0" class. If these doors are fitted with portholes, deadlights shall be fitted.

The requirements of 2.4.3 for fire insulation of "A-60" class exterior boundaries, as well as the requirements of 2.4.4 and 2.4.5 for openings in these boundaries are applicable to the ships with cargo tanks aft of the superstructure, provided the exterior boundaries of superstructures and deckhouses enclosing accommodation, including any overhanging decks which support such accommodation, are situated 10 m and less of the nearest hazardous area (refer to Fig. 6.4.1 of the present Part and 19.2.3 of Part XI "Electrical Equipment").

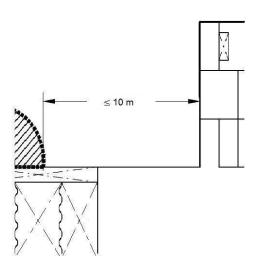


Fig. 6.4.1

When exterior boundaries of superstructures and deckhouses enclosing accommodation and including any overhanging decks, which support such accommodation, are protected by a steel bulkhead screening them from the cargo area and installed at a distance of minimum 3 m from them from side to side, compliance with the requirements of 2.4.3, as well as of 2.4.4 and 2.4.5 is not required. Openings for free passage of people, ship systems piping, mooring and towing lines etc., the total area of which at each tier of a superstructure or a deckhouse shall not exceed 10 % of the area equal to the width of the side multiplied by the height of the tier of the superstructure or deckhouse, are permitted in the screening bulkhead."