CIRCULAR LETTER No. 391-05-1884c dated 16.01.2023

Re:
amendments to the Rules for the Oil-and-Gas Equipment of Floating Offshore Oil-and-Gas Product Units, Mobile Offshore Drilling Units and Fixed Offshore Platforms, 2023, ND No. 2-090601-011-E

Item(s) of supervision:
oil-and-gas equipment

Entry-into-force date:
01.02.2023

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 Parts III "Systems for Production, Treatment, Gathering and Transportation of Well Fluids" and VIII "Materials and Welding"

Acting Director General Sergey A. Kulikov

Text of CL:
We hereby inform that the Rules for the Oil-and-Gas Equipment of Floating Offshore Oil-and-Gas Product Units, Mobile Offshore Drilling Units and Fixed Offshore Platforms 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 and approval of the technical documentation on ships contracted for construction or conversion on or after 01.02.2023, in the absence of a contract, during review of the technical documentation on ships requested for review on or after 01.02.2023.

List of the amended and/or introduced paras/chapters/sections:
Part III: para 2.3.2
Part VIII: para 1.2.5

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"Thesis" System No. 23-2714
Information on amendments introduced by the Circular Letter (for inclusion in the Revision History to the RS Publication)

<table>
<thead>
<tr>
<th>Nos.</th>
<th>Amended paras/chapters/sections</th>
<th>Information on amendments</th>
<th>Number and date of the Circular Letter</th>
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<tbody>
<tr>
<td>1</td>
<td>Part III, para 2.3.2</td>
<td>New para has been introduced containing the structural fire protection requirements for risers</td>
<td>391-05-1884c of 16.01.2023</td>
<td>01.02.2023</td>
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<td>2</td>
<td>Part VIII, para 1.2.5</td>
<td>Requirements to applied materials have been specified</td>
<td>391-051884c of 16.012023</td>
<td>01.02.2023</td>
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RULES FOR THE OIL-AND-GAS EQUIPMENT OF FLOATING OFFSHORE
OIL-AND-GAS PRODUCT UNITS, MOBILE OFFSHORE DRILLING UNITS
AND FIXED OFFSHORE PLATFORMS, 2023,

ND No. 2-090601-011-E

PART III. SYSTEMS FOR PRODUCTION, TREATMENT, GATHERING
AND TRANSPORTATION OF WELL FLUIDS

2 REQUIREMENTS FOR SYSTEMS FOR PRODUCTION, TREATMENT, GATHERING
AND TRANSPORTATION OF WELL FLUIDS

1 New para 2.3.2 is introduced reading as follows:

"2.3.2 In case of arrangement in spaces of the riser sections, supports and safety valves used in emergency, the structural fire protection requirements specified in 2.3.4, Part VI "Fire and Explosion Protection" of the FPU Rules shall be met."

PART VIII. MATERIALS AND WELDING

1 GENERAL

2 Para 1.2.5 is replaced by the following text:

"1.2.5 The materials used for manufacture of the oil-and-gas equipment systems, arrangements and mechanisms shall provide the reliable operation of that equipment within its design service life with regard to the specified operational conditions (design loads, the minimum and maximum design temperatures, fatigue strength), composition and nature of a medium (corrosiveness, toxicity, etc.), and also the effect of other factors.

The materials not included in the Nomenclature (refer to Table 7.1, Part I "General Regulations for Technical Supervision") shall be supplied with the manufacturer's certificates confirming the material properties. The manufacturer's certificates shall be of type 3.2 and comply with the requirements of EN 10204. The amount of information provided in the certificates shall be agreed with the Register."