

CIRCULAR LETTER

№ 314-6.3 - 602 c

07.11.2012

Re:

Alterations and amendments to Part III "Equipment, arrangements and outfit" of the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units

Item of supervision:

Arrangement and closing appliances of openings in the hull, superstructures and deckhouses

 Implementation
 01 January 2013

 Valid: till
 Rules re-issuing

 Validity period prolonged till

 Cancels / amends / adds circular letter №

 Number of pages:
 1+2

 Appendices:
 Text of alterations and amendments to Part III of the MODU/FOP Rules, 2012

First Chief Operating Officer

Igor A. Baranov

Amends

Part III "Equipment, arrangements and outfit" of the Rules for the Classification, Construction and Equipment of MODU/FOP", ND No. 2-0202010-012.

Hereby please be informed that due to alterations to the IACS Unified requirements D7 (January 2012), the amendments are introduced to Part III "Equipment, Arrangements and Outfit" of the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, 2012, in respect of the requirements to closing appliances in MODU hull, superstructures and deckhouses. These requirements are applicable to MODU the contract for construction of which was signed on 01 January 2013 or after this date.

The Appendix to the present Circular letter contains new requirements of the Section 8.1 "General" and Section 8.3.4 "Closing appliances in the MODU subdivision bulkheads" which are to be introduced in the new Rules for the Classification, Construction and Equipment of MODU and FOP, 2013

It is necessary to do the following:

To familiarize the surveyors of RS Divisions with the present Circular letter. In the practical activity, since the receipt of this Circular letter, one should be guided with the requirements set forth in the Appendix thereof.

Person in charge:

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Amendments and additions to be introduced into the

RULES

for the Classification, Construction and Equipment
of Mobile Offshore Drilling Units
and Fixed Offshore Platforms, 2012
Part III "Equipment, Arrangements and Outfit of MODU/FOP"

8 Openings in Hull, Superstructures and Deckhouses and their Closing Appliances 8.1 General

Chapter 8.1 is supplemented with para.8.1.4 as follows:

"8.1.4 External openings fitted with appliances to ensure watertight integrity of MODU hull, superstructures and deckhouses which are kept permanently closed while afloat shall comply with the requirements of 8.3.4.3".

8.3 Openings in Watertight Subdivision Bulkheads and their Closing Appliances

- 8.3.3 The title of the paragraph is replaced by: "Openings in FOP watertight subdivision bulkheads and their closing appliances".
- 8.3.3.2 In the text of the paragraph the term "MODU" is deleted.

Chapter 8.3 is supplemented with a new paragraph 8.3.4 as follows:

- "8.3.4 Openings in MODU watertight subdivision bulkheads and their closing appliances.
- 8.3.4.1 Doors and hatch covers used during the operation of the MODU while afloat shall be remotely controlled from the ballast control station and shall also be operable locally from each side of the bulkhead. Open/shut indicators shall be provided at the control station to show whether the doors and hatch covers are open or closed.

In addition, remotely controlled doors used while the MODU is at sea shall be sliding watertight doors and provided with audible alarm.

The power, control and indicators shall be operable in the event of main power source failure. Arrangements approved by the Register shall be made to ensure closing and securing of doors in case of remote control system failure.

Each power-operated sliding watertight door shall be provided with an individual handoperated gear. It shall be possible to open and close the door by hand at the door itself from both sides.

8.3.4.2 Doors and hatch covers in self-elevating units, or doors placed above the deepest load line draught in column-stabilized units and on drilling ships and barges, which are normally closed while afloat, may be of the quick-acting type and shall be provided with an alarm system (e.g., light signals) showing personnel both locally and at the ballast control station whether the doors or hatch covers in question are open or closed.

A notice plate shall be affixed to each such door or hatch cover stating that it shall not be left open while the unit is afloat.

The closing appliances shall have strength, packing and means for securing which are sufficient to maintain watertightness under the design water pressure of the watertight boundary under consideration.

- **8.3.4.3** Openings fitted with closing appliances to ensure watertight integrity, which shall be kept permanently closed while afloat, shall comply with the following:
- .1 a notice plate to the effect that the opening (except for the manholes fitted with bolted covers) shall always be kept closed while afloat shall be fitted on the closing appliance in question;
- .2 opening and closing of such closure (securing) devices shall be noted in the unit's logbook, or equivalent;
- .3 the closing appliances shall have strength, packing and means for securing which are sufficient to maintain watertightness under the design water pressure of the watertight boundary under consideration."