



РОССИЙСКИЙ МОРСКОЙ РЕГИСТР СУДОХОДСТВА

HEAD OFFICE

CIRCULAR LETTER

№ 315-1.8- 637с

dated 29.03.2013г.

Re: Amendments to Part X "Electrical Equipment" of the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, (ND No. 2-020201-12).

Item of technical supervision:

Mobile Offshore Drilling Units (MODU) and Fixed Offshore Platforms (FOP)

Implementation

Since 01.01.2013

Valid: till

Re-publication of the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, 2012

Validity period extended till

dated Место для ввода даты.

Cancels/amends/adds Circular letter №

Место для ввода текста.

dated Место для ввода даты.

Number of pages:

1

Appendices:

1

First Chief Operating Officer Igor A. Baranov

Amends

Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, (ND No. 2-020201-12).

We hereby inform that in connection with coming into force of a new revision of IACS Unified Requirement (UR) D11 "Safety Features" (Rev. 3 Jan. 2012), Part X "Electrical Equipment" of the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms has been amended as per the Appendix to this Circular Letter.

These amendments will be included to the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, 2014

It is necessary to do the following:

1. Familiarize the RS Branch Offices surveyors and interested organizations within the activity area of the RS Branch Offices with this Circular Letter.
2. Apply provisions of this Circular Letter.

Person in charge:

Y.P. Zagrebelny

Dept.315

+7 (812) 605-05-17

**Amendments (additions) introduced to the Rules for the Classification, Construction and Equipment of Mobile Offshore Drilling Units and Fixed Offshore Platforms, 2012
Part X «Electrical Equipment».**

In the first paragraph of 7.3.8 the text «*reserve control station*» is replaced by «*the control station for drilling operations, navigation bridge (if any), fire control station (if any)*» and the rest remains as it stands.

Para 7.9.3 has been amended to read:

The alarm system shall give a visual and audible alarm in the bridge control station when the following levels of explosive gas concentrations are detected in the protected spaces:

- *maximum concentration of 25 and 60 per cent of the lower explosive limit (LEL) for hydrocarbons;*
- *low level alarm set at 10 ppm and high level alarm set not higher than 300 ppm for hydrogen sulphide.*

The hydrogen sulphide high level alarm shall activate an evacuation alarm.

If the signal of explosive gas (hydrogen sulphide) concentration has not received (acknowledged) in the indicating unit within two minutes, the signal "GAS" shall be automatically put out to the general alarm system.

Section 7 is supplemented with para 7.11 as follows:

7.11 Drilling mud system level alarms.

7.11.1 A suitable visual and audible alarm to indicate significant increase or decrease in the level of the contents of the mud pit shall be provided at the control station for drilling operations.