RULES

FOR THE CLASSIFICATION AND CONSTRUCTION OF MOBILE OFFSHORE DRILLING UNITS

ND No. 2-020201-026-E

RULE CHANGE NOTICE

ENTERS INTO FORCE:

01.01.2024



St. Petersburg 2023

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF MOBILE OFFSHORE DRILLING UNITS

The present Rule Change Notice to the Rules for the Classification and Construction of Mobile Offshore Drilling Units (MODU Rules) (hereinafter — RCN) has been approved in accordance with the established approval procedure and contains information on amendments and additions, except for editorial amendments. RCN amendments come into force on 1 January 2024.

REVISION HISTORY

PART X. ELECTRICAL EQUIPMENT

| Paras/Chapters/Sections | Item(s)/Type(s) of supervision and their particulars | Information on amendments | Remarks/References |
|-------------------------|--|---|--------------------------------|
| Para <u>2.3.1.1</u> | Mobile Offshore Drilling Units (MODU) Materials The structural parts of electrical equipment | Para has been supplemented with new requirements prohibiting the application of materials containing asbestos during manufacturing of the structural parts of electrical equipment. | IMO Resolution MSC.547(107) |
| Para <u>2.3.2.1</u> | Mobile Offshore Drilling Units (MODU Materials Live parts of electrical equipment | Para has been supplemented with new requirements prohibiting the application of materials containing asbestos for the electrical equipment live parts insulation materials | IMO Resolution MSC.547(107) |

PART X. ELECTRICAL EQUIPMENT

2 GENERAL REQUIREMENTS

2.3 MATERIALS

Para 2.3.1.1 is replaced by the following text:

«2.3.1.1 The structural parts of electrical equipment shall be fabricated of durable materials, that do not contain asbestos, rated at least as having low flame-spread characteristics, resistant to sea air, oil and fuel vapour effects, or reliably protected against such effects.».

Para 2.3.2.1 is replaced by the following text:

«2.3.2.1 Insulating materials of live parts <u>shall not contain asbestos and</u> shall have adequate dielectric strength and resistance to creepage currents, moisture and oil, as well as sufficient mechanical strength or shall be properly protected. The heating temperature of current-carrying parts and their connections shall not exceed the permissible heating temperature of the insulating materials at the rated load.».

Russian Maritime Register of Shipping

Rule Change Notice to the Rules for the Classification and Construction of Mobile Offshore Drilling Units

Endorsed: 23-244952

FAI "Russian Maritime Register of Shipping" 8, Dvortsovaya Naberezhnaya, 191186, St. Petersburg, Russian Federation www.rs-class.org/en/