
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part P Mobile Offshore Drilling Units and Special Purpose Barges

2015 AMENDMENT NO.1

Rule No.63 25th December 2015

Resolved by Technical Committee on 28th July 2015

Approved by Board of Directors on 14th September 2015

“Rules for the survey and construction of steel ships” has been partly amended as follows:

Part P MOBILE OFFSHORE DRILLING UNITS AND SPECIAL PURPOSE BARGES

Chapter 18 OPERATING REQUIREMENT

18.2 Operating Requirements

18.2.2 Information for Normal Operations

Sub-paragraph -2(18) has been added as follows.

(-1 is omitted.)

2 The operating manual for normal operations is to also include, where applicable:

- (1) Guidance for the maintenance of adequate stability and the use of the stability data
- (2) Guidance for the routine recording of lightweight alterations
- (3) Examples of loading conditions for each mode of operation and instructions for developing other acceptable loading conditions
- (4) For column-stabilized units, a description, schematic diagram and guidance for the operation of the ballast system and of the alternative means of ballast system operation, together with a description of its limitations, such as pumping capacities at various angles of heel and trim
- (5) A description, schematic diagram, guidance for the operation of the bilge system and of the alternative means of bilge system operation, together with a description of its limitations, such as draining of spaces not directly connected to the bilge system
- (6) Fuel oil storage and transfer procedures
- (7) Procedures for changing modes of operation
- (8) Guidance on severe weather operations and time required to meet severe storm conditions, including provisions regarding lowering or stowage of equipment, and any inherent operational limitations
- (9) Description of the anchoring arrangements and anchoring or mooring procedures and any limiting factors
- (10) Personnel transfer procedures
- (11) Procedures for the arrival, departure and fuelling of helicopters
- (12) Limiting conditions of crane operations
- (13) Description of the dynamic positioning systems and limiting conditions of operation
- (14) Procedures for ensuring that the requirements of applicable international codes for the stowage and handling of dangerous and radioactive materials are met
- (15) Guidance for the placement and safe operation of the well testing equipment. The areas around possible sources of gas release are to be classified in accordance with **13.1.3** for the duration of well test operations
- (16) Procedures for receiving vessels alongside

- (17) Guidance on safe towing operations such as to reduce to a minimum any danger to personnel during towing operations
- (18) Guidance on the implementation of alternative methods for lifeboat drills

18.2.14 Practice Musters and Drills

Sub-paragraph -4 has been amended as follows.

- 4** Drills are, as far as practicable, to be conducted as if there were an actual emergency and to include at least the following:
- (1) The functions and use of the life-saving appliances
 - (2) Except for free-fall lifeboats, starting of engines and lowering of at least one lifeboat and, at least once every three months when conditions permit, launching and manoeuvring with the assigned operating crew on board.
 - (3) A method according to a guideline deemed appropriate by the Society or another equivalent method acceptable to the Administration may be implemented in lieu of the requirements in (2) above.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 25 December 2015.
2. Notwithstanding the amendments to the Rules, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.
(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 tonnes or 1% of the estimated mass of all structural material, whichever is the less.

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part P **Mobile Offshore Drilling Units and Special Purpose Barges**

GUIDANCE

2015 AMENDMENT NO.2

Notice No.82 25th December 2015

Resolved by Technical Committee on 28th July 2015

Notice No.82 25th December 2015

AMENDMENT TO THE GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Guidance for the survey and construction of steel ships” has been partly amended as follows:

Part P MOBILE OFFSHORE DRILLING UNITS AND SPECIAL PURPOSE BARGES

Amendment 2-1

P18 OPERATING REQUIREMENT

P18.2 Operating Requirement

Paragraph P18.2.14 has been added as follows.

P18.2.14 Practice Musters and Drills

The wording “a guideline deemed appropriate by the Society” specified in **18.2.14-4.(3), Part P of the Rules** refers to the “GUIDELINES ON ALTERNATIVE METHODS FOR LIFEBOAT DRILLS ON MODUs” (MSC.1/Circ.1486).

EFFECTIVE DATE AND APPLICATION (Amendment 2-1)

1. The effective date of the amendments is 25 December 2015.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.

(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 tonnes or 1% of the estimated mass of all structural material, whichever is the less.

Amendment 2-2

P13 MACHINERY INSTALLATIONS, ELECTRICAL INSTALLATIONS, AND SO ON IN HAZARDOUS AREAS

P13.2 Ventilation Systems

Paragraph P13.2.1 has been amended as follows.

P13.2.1 Mobile Offshore Drilling Units

The ventilation fans which ~~is~~ are “designed so as to reduce the risk of sparks” specified in **13.2.1-5(6), Part P of the Rules** means ~~a non-sparking type~~ those ventilation fans complying with the requirements of **R4.5.4-1(2)**. For the purpose of this requirement, protection screens of not more than 13mm square mesh are to be fitted in the inlet and outlet ventilation openings of the ducts fitted with such fans on the open deck.

Paragraph P13.2.2 has been added as follows.

P13.2.2 Storage Units

The ventilation fans which are “constructed so as not to emit sparks” specified in 13.2.2-1(2)(c), Part P of the Rules mean those ventilation fans complying with the requirements of R4.5.4-1(2). For the purpose of this requirement, protection screens of not more than 13mm square mesh are to be fitted in the inlet and outlet ventilation openings of the ducts fitted with such fans on the open deck.

EFFECTIVE DATE AND APPLICATION(Amendment 2-2)

1. The effective date of the amendments is 1 January 2016.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.
(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 tonnes or 1% of the estimated mass of all structural material, whichever is the less.