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# **RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS**

**Part O**   **Work-Ships**

**RULES**

## **2018   AMENDMENT NO.1**

Rule No.100      29 June 2018

Resolved by Technical Committee on 31 January 2018

An asterisk (\*) after the title of a requirement indicates that there is also relevant information in the corresponding Guidance.

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

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

**Part O WORK-SHIPS**

**Chapter 7 OFFSHORE SUPPLY VESSELS**

**7.3 Hull Construction**

**7.3.6 Cargo Tanks**

Sub-paragraph -1 has been amended as follows.

**1** Liquid cargo tanks used to carry hazardous or noxious cargoes are to be according to the following **(1)** to **(3)**:

- (1) ~~In cases where hazardous and noxious liquid cargo are loaded in tanks, the~~Quantities of liquid cargo are to be limited to  $800m^3$  or a volume in cubic meters equal to 40% of ship deadweight calculated at a cargo density of  $1.0t/m^3$ . However, there are no such quantity limitations for drilling fluids (liquid mud, etc.), cargo fuels having flashpoints exceeding 60°C and non-noxious liquid substances.
- (2) In cases where not bounded by bottom shell plating, fuel oil tanks, cargo pump-rooms or pump-rooms, cargo integral tanks are to be separated from other spaces by cofferdams having accessible widths of 600mm.
- (3) Independent tanks are to be segregated from machinery spaces, propeller shaft tunnels, if fitted, dry cargo spaces, accommodation and service spaces and from drinking water and stores for human consumption by cofferdams, void spaces, cargo pump-rooms, oil fuel tanks or other similar spaces.

**2** Dry cargo tanks are to be according to the following **(1)** and **(2)**:

- (1) In cases where cargo tanks for dry cement or mud are fitted, these cargo tanks are to be separated from engine rooms and accommodation spaces by steel bulkheads and decks.
- (2) Cargo transfer piping systems are, in principle, not to be led through machinery spaces. However, in cases where such design is impractical, piping systems may pass through machinery spaces, provided that all pipe connections located within the machinery spaces are welded and any detachable connections are arranged outside of such spaces.

**EFFECTIVE DATE AND APPLICATION**

1. The effective date of the amendments is 29 December 2018.
2. Notwithstanding the amendments to the Rules, the current requirements apply to ships for which the date of contract for construction is before the effective date.