
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part S

**Ships Carrying Dangerous Chemicals
in Bulk**

2020 AMENDMENT NO.1

Rule No.47 30 June 2020

Resolved by Technical Committee on 22 January 2020

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 S SHIPS CARRYING DANGEROUS CHEMICALS IN BULK

Chapter 11 FIRE PROTECTION AND FIRE EXTINCTION

11.1 General (With reference to IBC Code 11.1)

11.1.1 Application*

Sub-paragraph -1(8) has been amended as follows.

1 The requirements for tankers in **Part R** and corresponding requirements in **Part D** are to apply to ships covered by this Part, irrespective of tonnage including ships of less than 500 *gross tonnes*, except those specified in **(1)** to **(8)** below.

- (1) **1.1.1** (except **1.1.1-2**), **10.8**, **10.9** and **Chapter 21, Part R** and **14.4, Part D** are not to apply;
- (2) **4.5.1-2, Part R** i.e. the requirements for location of the main cargo control station need not apply;
- (3) **10.2**, **10.4** and **10.5** (except **10.5.5**), **Part R** are to apply, as they would apply to cargo ships of 2,000 *gross tonnage* and over;
- (4) **10.5.5, Part R** is to apply to ships of 2,000 *gross tonnage* and over;
- (5) **11.3** is to apply in lieu of **10.8, Part R**;
- (6) **11.2** is to apply in lieu of **10.9, Part R**;
- (7) **4.5.10, Part R** is to apply to ships of 500 *gross tonnage* and over, replacing “hydrocarbon gases” by “flammable vapours” in **4.5.10, Part R**; and
- (8) **4.2.2(8)**, **13.3.3** and **13.4.7, Part R** are to apply to ships of 500 *gross tonnage* and over.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 30 June 2020.
2. Notwithstanding the amendments to the Rules, the current requirements apply to ships for which the date of contract for construction is before 1 July 2003.

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part S

**Ships Carrying Dangerous Chemicals
in Bulk**

GUIDANCE

2020 AMENDMENT NO.1

Notice No.26 30 June 2020

Resolved by Technical Committee on 22 January 2020

Notice No.26 30 June 2020

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 S SHIPS CARRYING DANGEROUS CHEMICALS IN BULK

S3 SHIP ARRANGEMENTS

S3.4 Access to Spaces in the Cargo Area

S3.4.1 General

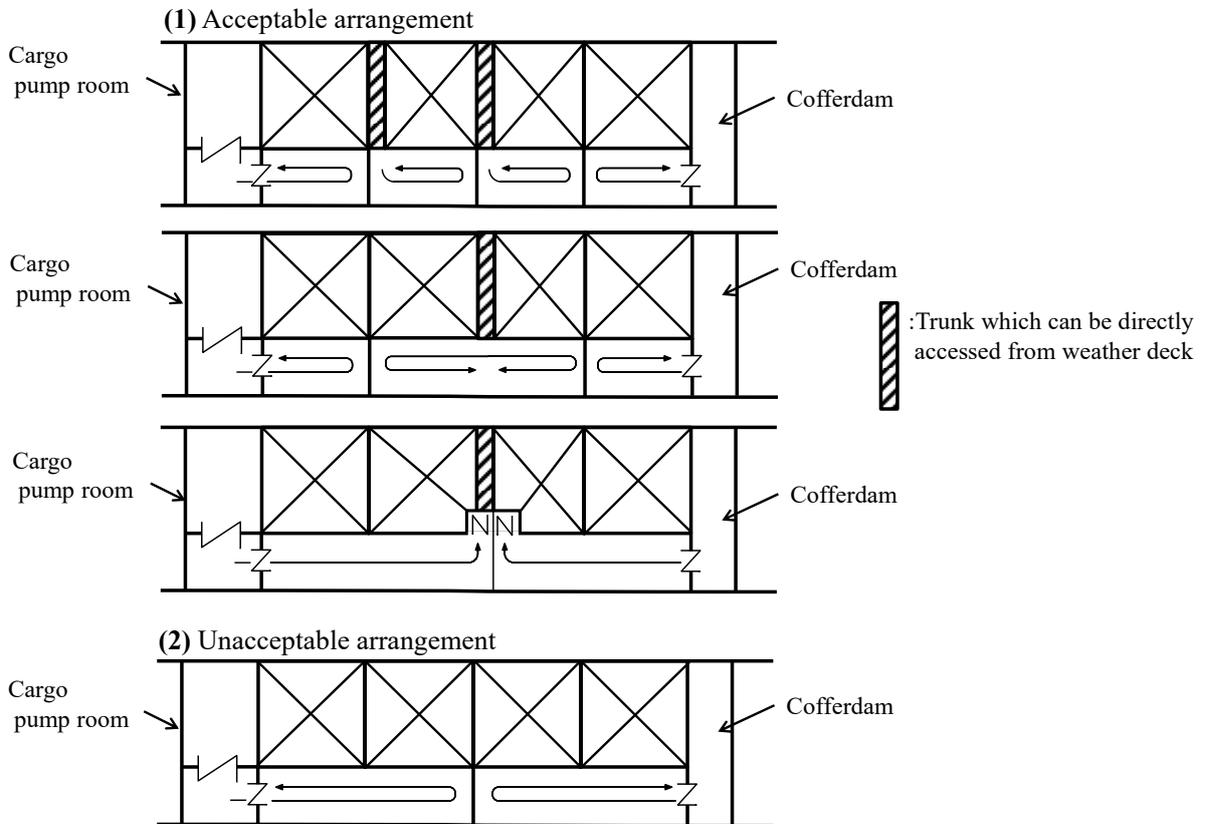
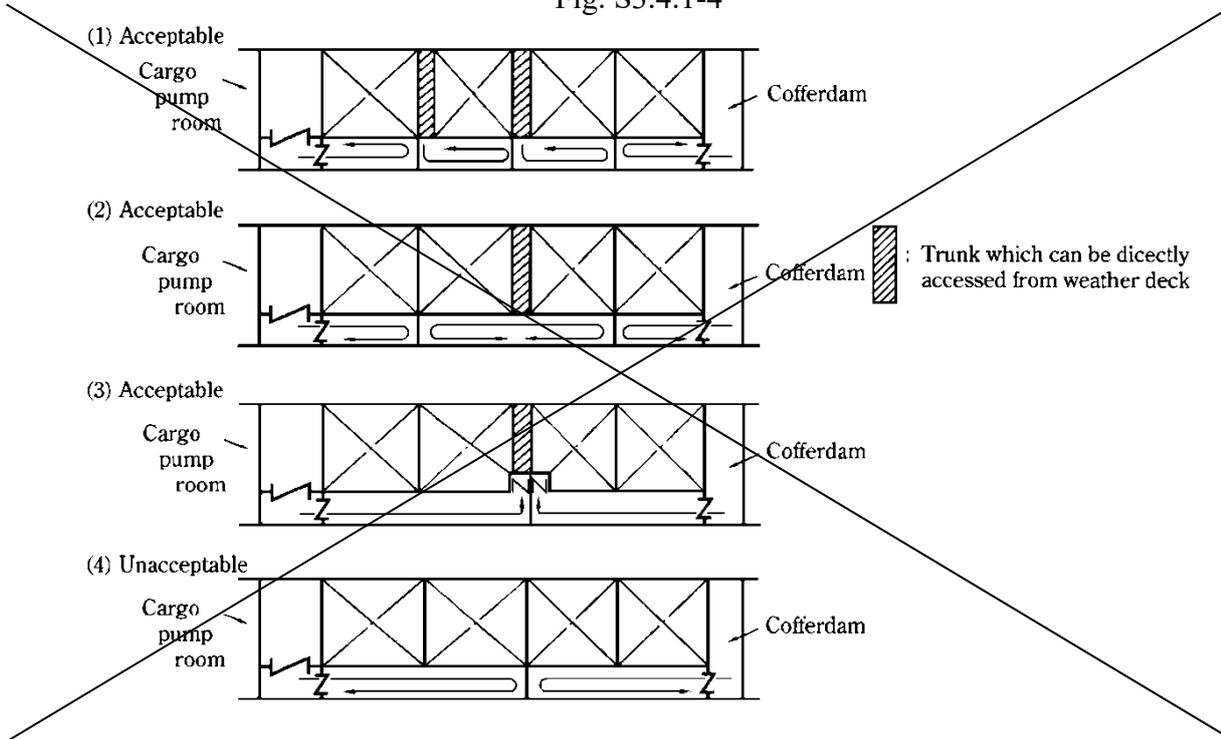
Sub-paragraph -2 has been amended as follows.

2 For access openings of double bottom, etc., the following requirements are to be complied with:

Two access routes are, as a rule, necessary for double bottom or similar other spaces ~~as given in Fig. S3.4.1-4(1) to (3). The arrangement as given in Fig. S3.4.1-4(4) is not to be accepted.~~ However, ~~On the~~ condition that easy access is provided and an unconscious injured person can be rescued, only one access route may be accepted for a relatively small space (*see Fig. S3.4.1-4*). On duct keel, access openings are to be provided at both ends, and an opening led to weather deck is to be provided at intervals not exceeding 60 *m*.

Fig. S3.4.1-4 has been amended as follows.

Fig. S3.4.1-4



Note:

In the case of double bottoms under cargo tanks, the round-trip distance from any access opening is to be no more than twice the length of the cargo tank as indicated in (1).

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 30 June 2020.