
RULES FOR CARGO HANDLING APPLIANCES

RULES

2023 AMENDMENT NO.1

Rule No.32 30 June 2023

Resolved by Technical Committee on 25 January 2023

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

Rule No.32 30 June 2023

AMENDMENT TO THE RULES FOR CARGO HANDLING APPLIANCES

“Rules for cargo handling appliances” has been partly amended as follows:

Amendment 1-1

Chapter 2 SURVEYS

2.3 Registration Surveys

2.3.1 Drawings and Other Documents to be Submitted*

Sub-paragraph -1 has been amended as follows.

1 At a Registration Survey, it is to be ascertained that the strength and construction of the cargo handling appliances comply with the Rules based on the drawings and documents submitted to the Society. In this case, the applicant is to submit application form (CG-APP), in addition to the relevant drawings and documents out of listed in **-2, -3 and -4**.

EFFECTIVE DATE AND APPLICATION (Amendment 1-1)

- 1.** The effective date of the amendments is 30 June 2023.

Chapter 8 CARGO LIFTS AND CARGO RAMPS

8.3 Strength and Construction

8.3.7 Locking Devices of Cargo Ramps

Sub-paragraph -3 has been amended as follows.

3 For a cargo ramp utilized commonly as a means for closing openings, the closing devices may be utilized as locking devices, if the area of opening is larger than half of the projected area of the stowed ramp. The design load of the closing devices is to include also the loads specified in **8.2.6-5** in addition to the loads in ~~Chapter 23, 14.10.1.4, Part 1, Part C~~ **of the Rules for the Survey and Construction of Steel Ships.**

EFFECTIVE DATE AND APPLICATION (Amendment 1-2)

1. The effective date of the amendments is 1 July 2023.
2. Notwithstanding the amendments to the Rules, the current requirements apply to the following ships:
 - (1) ships for which the date of contract for construction is before the effective date; or
 - (2) sister ships of ships subject to the current requirements for which the date of contract for construction is before 1 January 2025.

GUIDANCE FOR CARGO HANDLING APPLIANCES

GUIDANCE

2023 AMENDMENT NO.1

Notice No.34 30 June 2023

Resolved by Technical Committee on 25 January 2023

AMENDMENT TO THE GUIDANCE FOR CARGO HANDLING APPLIANCES

“Guidance for cargo handling appliances” has been partly amended as follows:

Chapter 1 GENERAL

1.3 Arrangement, Construction, Materials and Welding

1.3.5 Welding

Sub-paragraph -1(3) has been amended as follows.

1 Welding of derrick posts is to comply with the following requirements **(1)** through **(8)**:

((1) and (2) are omitted.)

(3) As for the welding of side plates to upper and lower plates constituting portal, the fillet size, at the portal ends and at the portions where topping brackets, eyes, etc. are fitted are to be of *F1* weld specified in ~~Table C1.5~~, **Table 12.2.1-2, Part 1, Part C of the Rules for the Survey and Construction of Steel Ships.**

((4) to (8) are omitted.)

Sub-paragraph -2(4) has been amended as follows.

2 Welding for cranes is to comply with the following requirements **(1)** to **(4)**:

((1) to (3) are omitted.)

(4) The fillet weld applied to the primary structural members is, as a rule, to be *F1* weld specified in ~~Table C1.4~~, **Table 12.2.1-1, Part 1, Part C of the Rules for the Survey and Construction of Steel Ships**, or equivalent thereto.

Sub-paragraph -5 has been amended as follows.

5 When cast steel or forged steel parts are connected to steel plates by butt welding or lap welding, the details of welded joints are to comply with the requirements specified in ~~1.2.3~~, **12.2, Part 1, Part C of the Rules for the Survey and Construction of Steel Ships.**

EFFECTIVE DATE AND APPLICATION

- 1.** The effective date of the amendments is 1 July 2023.
- 2.** Notwithstanding the amendments to the Guidance, the current requirements apply to the following ships:
 - (1) ships for which the date of contract for construction is before the effective date; or
 - (2) sister ships of ships subject to the current requirements for which the date of contract for construction is before 1 January 2025.