

RULES FOR CARGO HANDLING APPLIANCES

Rules for Cargo Handling Appliances 2017 AMENDMENT NO.1

Rule No.31 1st June 2017

Resolved by Technical Committee on 30th January 2017

Approved by Board of Directors on 20th February 2017

ClassNK
NIPPON KAIJI KYOKAI

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

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

Chapter 9 CERTIFICATION, MARKING AND DOCUMENTATION

9.3 Marking of Safe Working Load, etc.

Paragraph 9.3.1 has been amended as follows.

9.3.1 Marking for Cargo Gear and Cargo Ramps

1 On the cargo gear and cargo ramps assigned by the requirements specified in **9.2**, the safe working load, allowable minimum angle, maximum slewing radius and other restrictive conditions are to be marked by using stamps in accordance with the following requirement in **(1)** through **(3)**:

(1) Derrick systems

At the conspicuous place of the base of derrick boom, the stamp mark of the Society, the safe working load, the allowable minimum angle of the boom and other restrictive conditions are to be marked.

(2) Jib cranes

At the conspicuous place of the base of jib or the similar position, the stamp mark of the Society, the safe working load, the maximum slewing radius and other restrictive conditions are to be marked.

(3) Other cargo gear and cargo ramps

At the conspicuous place which is hardly fouled, the stamp mark of the Society, the safe working load and other restrictive conditions are to be marked.

2 In the case of the duplicated assignment of safe working loads are assigned to derrick systems and jib cranes in accordance with the requirements of **9.2.2**, the necessary markings for respective combinations are to be made correspondingly in according to the requirements of **-1**.

3 For the cargo gear which is used with grabs, lifting beams, lifting magnets, spreaders and similar other loose gear and assigned the maximum cargo load excluding the self-weight of such loose gear to safe working load, the notation in this connection to be marked as other restrictive conditions correspondingly according to **-1**.

4 The stamp marks are to be coated with anti-corrosive paint and framed with paint for easy recognition.

5 In addition to the stamp markings specified in **-1**, **-2** and **-3**, the same markings (except for the stamp mark of the Society) are to be made so as to be permanently and easily visible at the conspicuous places with using welded bead and paint, etc or methods recognized by the Society to be equivalent. ~~In this case, the size of letters should not be less than 77 mm in height.~~

6 The size of the letters used in the markings specified in **-5** above is not to be less than 77 mm in height.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 June 2017.
2. Notwithstanding the amendments to the Rules, the current requirements apply to cargo handling appliances which are installed on ships for which the date of contract for construction is before the effective date.