

# RULES FOR FLOATING DOCKS

**Rules for Floating Docks**

**2023 AMENDMENT NO.1**

Rule No.38      30 June 2023

Resolved by Technical Committee on 25 January 2023

**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 floating docks” has been partly amended as follows:

## Chapter 5 HULL STRUCTURE

### 5.1 General

#### 5.1.1 Material

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

2 The grades of steels used for the main structures of hulls are to be either of the following (1) or (2):

- (1) Where mild steel is used, the grade *KA* steels specified in **Part K of the Rules for the Survey and Construction of Steel Ships** may be used for main structures of hulls. Grade *KD* steels, however, is required for primary structural members such as deck plates, shell plates and their associated girders in cases where their respective thickness exceeds 30 *mm* and they are located within 0.4 *L* of amidships.
- (2) Grades of high tensile steels used for the main structures of hulls are to be in accordance with ~~1.1.11, 3.2.2, Part 1, Part C~~ **of the Rules for the Survey and Construction of Steel Ships**.

### 5.2 Longitudinal Strength

Paragraph 5.2.7 has been amended as follows.

#### 5.2.7 Buckling

The buckling strength for the longitudinal strength members of docks is to be in accordance with the requirements in ~~15.4, 5.3, 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 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.