Means of Access for Wind Turbine Installation Ships

Amended Rules

Rules for the Survey and Construction of Steel Ships Part O

Reason for Amendment

Requirements related to means of access specified in 35.1, Part C of the ClassNK Rules that are applicable to ships other than oil tankers or bulk carriers are currently being applied to, both ship-type and self-elevating type wind turbine installation ships.

Chapter 11 of Part O of ClassNK Rules, however, was revised in 2018 to clarify the requirements to be applied according to ship type. With regard to the hull equipment (including means of access) of self-elevating wind turbine installation ships, it was stipulated that the requirements of Part P of the ClassNK Rules are to be applied.

As a result the aforementioned revision, the means of access for self-elevating wind turbine installation ships became basically required to be equivalent to the Permanent Means of Access (PMA) required for oil tankers and bulk carriers; this, however, is inconsistent with the actual practice followed by the Society over the years when applying the relevant requirements. Accordingly, relevant requirements in Part O were revised to resolve this inconsistency.

Outline of Amendment

As for the means of access for self-elevating wind turbine installation ships, revised relevant requirements so that the provisions of means of access applicable to ships other than oil tankers or bulk carriers are to be applied.

Amended Requirements

Rules for the Survey and Construction of Steel Ships Part O: 11.5.1