Arrangement of Side Shell Doors and Stern Doors

Amended Rules

Rules for the Survey and Construction of Steel Ships Part C

Reason for Amendment

Regulation 21.2 of Annex I of the International Convention on Load Lines (ICLL) specifies that the lower edges of the openings of side shell doors and stern doors shall not be below a line drawn parallel to the freeboard deck, which at its lowest point is at least 230 mm above the upper edge of the uppermost load line.

On the other hand, SOLAS Regulation II-1/15.9 specifies that such doors shall not be fitted as to have their lowest point below the deepest subdivision draught (i.e. the summer draught).

The aforementioned ICLL and SOLAS requirements have already been incorporated into the NK Rules, but some of the wording of the corresponding NK requirements is unclear, which is something that may lead to the NK requirements being applied in a manner which is inconsistent with either the ICLL or SOLAS.

Accordingly, relevant requirements were amended to clarify the correspondence between the ICLL and SOLAS.

Outline of Amendment

Amended the wording of requirements related to the arrangement of the lower edges of the openings of side shell doors and stern doors to clarify the correspondence between the ICLL and SOLAS.

Amended Requirements

Rules for the Survey and Construction of Steel Ships Part C: 23.4.2