

Application of Steels

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Parts C and CS

Reason for Amendment

IACS Unified Requirements S6 stipulates requirements for steel grades to be used for various hull structural members. However, the requirements to be applied to continuous longitudinal plating of strength members above strength deck in LNG carriers with membrane tanks were not clearly specified in IACS Unified Requirements S6.

In response, IACS adopted Unified Requirements S6(Rev.7) in April 2013 which clarifies the requirements for steel grades to be used for aforementioned members as well as for several other members.

Accordingly, related requirements were amended in accordance with IACS Unified Requirements S6(Rev.7).

Outline of Amendment

- (1) Specified the requirements related to the steel grades to be used for continuous longitudinal plating of strength members above strength deck.
- (2) Specified the requirements related to the steel grades to be used for corners of dome openings on continuous longitudinal plating above strength deck in LNG carriers with membrane tanks.
- (3) Specified the requirements related to the steel grades to be used for bilge strakes and cargo hatch coamings.