

Surveys for the Chain Cables of Mobile Offshore Drilling Units and Special Purpose Barges

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part B

Reason for Amendment

IACS Recommendation No.38, which describes surveys for the chain cables of mobile offshore drilling units and special purpose barges, was established in 1995. A revision, IACS Recommendation No.38 (Rev.1), was adopted in October 2010 to revise the criteria for periodical surveys, taking into account current practices.

Relevant requirements have been amended in accordance with IACS Recommendation No.38 (Rev.1).

Outline of Amendment

- (1) Requirements related to the percentage of chain links for which non-destructive tests and diameter measurements are required, have been amended.
- (2) Requirements related to the amount of corrosion of chain links have been amended.
- (3) Requirements related to the acceptable number of connecting shackles to be used during replacement have been amended.
- (4) Grade R4S and R5 chains have been added to the types of chain grades for which welding repairs are not acceptable.
- (5) Requirements related to the repair of chain links have been amended.
- (6) Requirements related to shackle pins and head pins have been added.