

Welding Procedures for T-joints with Full Penetration

Amended Rules

Rules for the Survey and Construction of Steel Ships Part M

Reason for Amendment

Chapter 4, Part M of the Rules for the Survey and Construction of Steel Ships specifies the test procedures related to the approval of the welding procedures and related specifications for the typical welded joints such as butt welded joints and fillet welded joints.

On the other hand, there are no test procedures specified in the Rules for T-joints with full penetration which are another commonly used kind of welded joint. Accordingly, relevant requirements have been amended in accordance with ISO standards.

Outline of Amendment

- (1) The test procedures related to the approval of the welding procedures and related specifications for T-joints with full penetration have been specified.
- (2) It has been specified that in cases where the welding procedures for butt welded joints are approval, the T-joints with full penetration corresponding to the welding position applied for the butt weld joints are included in range of the approval.