

Standards for the Chemical Composition of Rolled Steel Plates for Pressure Vessels

Amended Rules

Rules for the Survey and Construction of Steel Ships Part K

Reason for Amendment

In Table K3.12 of Chapter 3, Part K of the Rules for the Survey and Construction of Steel Ships, upper limits of content percentages of alloy elements are specified as standard values for the chemical composition of rolled steel plates for pressure vessels based upon Japanese Industrial Standards (JIS) G3115 “Steel plates for pressure vessels for intermediate temperature service”.

In February 2016, however, values for the upper limits of phosphorus (P) and sulfur (S) found in JIS G3115 were amended.

Accordingly, relevant requirements were amended based upon the latest version of JIS G3115.

Outline of Amendment

Amended requirements related to the upper limits of content percentages for phosphorous and sulfur in rolled steel plates for pressure vessels.

Amended Requirements

Rules for the Survey and Construction of Steel Ships
Part K: Table K3.12