Heat Treatment of Rolled Steels for Low Temperature Service

Amended Rules

Rules for the Survey and Construction of Steel Ships Part K

Reason for Amendment

General requirements for metallic materials, which are based upon the IGC code, are specified in 6.4.1 of Part N of the ClassNK Rules, with more specific requirements related to the heat treatment of rolled steels for low temperature service, such as carbon-manganese steels and nickel steels, being specified in Table N6.2 and Table N6.3.

In addition to the above, there are requirements related to the heat treatment of rolled steels for low temperature service specified in Table K3.15 of Part K of the ClassNK Rules; some parts of these requirements, however, are inconsistent with the requirements specified in Part N.

Accordingly, relevant requirements were amended for the sake of consistency.

Outline of Amendment

Amended requirements related to the heat treatment of rolled steels for low temperature service to ensure consistency between Part K and Part N of the ClassNK Rules.

Amended Requirements

Rules for the Survey and Construction of Steel Ships

Part K: Table K3.15