

# **Selection of Welding Consumables for Rolled Stainless Steels**

## **Amended Guidance**

Guidance for the Survey and Construction of Steel Ships Part M

## **Reason for Amendment**

Although requirements related to the selection of welding consumables for rolled stainless steels are specified in Table M2.1.1-1 of Part M of the Rules for the Survey and Construction of Steel Ships, there is some uncertainty with respect to the selection of certain welding consumables because the table does not include all of the grades of rolled stainless steels and welding consumables specified in Part K and Part M of the Rules.

This amendment clarifies Table M2.1.1-1 so as to specify that welding consumables similar in composition to the base metal are, in principle, only to be selected. In actual practice, however, other properties such as strength and corrosion resistance, etc. are also taken into account when selecting welding consumables. Therefore, relevant requirements which specify that the selection of welding consumables for other considerations may be accepted are also added.

Accordingly, relevant requirements were amended to clarify the selection of welding consumables for rolled stainless steels.

## **Outline of Amendment**

Amended the table related to the selection of welding consumables for rolled stainless steels.

## **Amended Requirements**

Guidance for the Survey and Construction of Steel Ships

Part M: M2.1.1, Table M2.1.1-1