

# Revalidation for Welder's qualification

## ■ Summary of Major Amendments

Related Rules/Guidance	Effective date
Pt. 2 of the Rules Materials and Welding	– ships/offshore contracted for construction or the date of application for certification of materials and welding on or after 1 July 2022

## ■ Major Amendments

### ○ Reason for Amendments

1. In the butt welding qualification test for welders, RT or fracture test can be performed instead of bending test, but this was not allowed for some welding processes. For some welding processes, it was amended because there were cases where it was not clearly recognized which welding process was.
2. In addition, it is judged that it is reasonable to reflect the international standard that enables UT instead of RT.

### ○ Amendments

1. Welding processes that can only perform bending tests for each material are stipulated. (e.g. MIG, MAG, etc. for carbon steel and stainless steel)
2. For ferrite steel with a thickness of 8mm and above, it has been amended to use UT instead of RT.

### ○ Impact Analysis

- ✓ Indication of any impact on and/or contribution to safety, security or environmental protection  
: N/A
- ✓ Indication of any impact on net and gross scantlings  
: N/A