

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Flux combination

with trade name
Y-D / NF-310

Manufacturer

**NIPPON STEEL WELDING & ENGINEERING CO.,LTD.,
Narashino Plant
Narashino, Chiba Pref., Japan**

is found to comply with

DNV GL rules for classification – Ships

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade	III YTM
Current	AC
Approved diameter	1.2 mm - 6.4 mm
Positions	Flat
Remarks	For two-run technique (T) max. thickness 20 mm

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

Issued at **Hamburg** on **2021-02-11**

This Certificate is valid until **2026-02-10**.

DNV GL local station: **Yokohama**

for **DNV GL**

Approval Engineer: **Hans-Joachim Vogt**

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Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.

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