



Certificate No:
TAW00005D3

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
SF-1V / C1

Manufacturer

NIPPON STEEL WELDING & ENGINEERING CO., LTD. Hikari Plant
Hikari, Yamaguchi Pref., Japan

is found to comply with

DNV rules for classification – Ships

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

with this approval

Grade	II YMS
Current	DC(+)
Approved diameter	1.2 mm
Positions	All, incl. vertical downwards
Remarks	Also for fillet welding

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

Issued at **Hamburg** on **2023-03-02**

This Certificate is valid until **2028-02-28**.

for **DNV**

DNV local unit: **Japan FiS**

Approval Engineer: **Dietmar Liebich**

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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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