



Certificate No:
TAW00004Z7

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas/Backing combination

with trade name
SF-3Y / C1 / SB-41

Manufacturer

NIPPON STEEL WELDING & ENGINEERING CO., LTD. Hikari Plant
Hikari, Yamaguchi 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 Y40MS(H5)
Current	DC(+)
Approved diameter	1,2 mm - 1,4 mm
Positions	Flat, horizontal, vertical upwards
Remarks	One-side welding on backing material SB-41

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

Issued at **Hamburg** on **2021-07-27**

This Certificate is valid until **2026-07-26**.

for **DNV**

DNV local station: **Kobe**

Approval Engineer: **Christine Löll**

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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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