

DNV·GL

Certificate No: TAW00003WX

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name **NSSW SF-50E / C1**

Manufacturer

Nippon Steel & Sumikin Welding Co. Ltd., Chiba 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

V Y50MS(H5)

Current

DC(+)

Approved diameter

1.2 mm

Positions Remarks

All, except vertical downwards

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

Issued at Hamburg on 2018-08-14

This Certificate is valid until 2023-06-30.

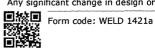
DNV GL local station: Yokohama

Approval Engineer: Ludger Hachmöller

for **DNV GL** Digitally Signed By: Wildhagen, Christian tion: DNV GL Hamburg, Germa Signing Date: 14.08.2018, on behalf of

> **Thorsten Lohmann Head of Section**

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



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