

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Flux combination**

with trade name

NSSW Y-DP8 / NSSW BF-30

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	-
Current	AC/DC(+)
Approved diameter	3,2 mm - 4,0 mm
Positions	Flat
Remarks	For welding ferritic-austenitic stainless steel (duplex) UNS S31803.

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.Issued at **Hamburg** on **2018-04-23**This Certificate is valid until **2022-12-31**.DNV GL local station: **Yokohama**for **DNV GL**Approval Engineer: **Ludger Hachmöller**

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Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

Revision: 2016-12

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