

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
NSSW FCM-1F / C1

Manufacturer

**Nippon Steel & Sumikin Welding Co. Ltd., Chiba Plant
(Narashino)
Narashino Chiba Pref., Japan**is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	II Y40MS
Current	DC(+)
Approved diameter	1.2 mm - 1.6 mm
Positions	Flat and Horizontal-Fillet
Remarks	-

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-02-17**.Issued at **Høvik** on **2016-02-18**DNV GL local station: **Yokohama**Approval Engineer: **Maxim Bobrov**for **DNV GL**

Hanne Anita Hjerpetjønn
Head of Section

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