

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
NSSW SF-309L / C1

Manufacturer

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

with this approval

Grade	VL 309L
Current	DC(+)
Approved diameter	0.9 mm - 1.6 mm
Positions	Flat, Vertical upwards and Horizontal fillet welding
Remarks	-

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2020-12-31**.Issued at **Høvik** on **2015-12-03**DNV GL local station: **Hiroshima**Approval Engineer: **Maxim Bobrov**for **DNV GL**

Hanne Anita Hjerpetjonn
Head of Section

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