

TYPE APPROVAL CERTIFICATE

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

with trade name

NSSW Y-DM3/NSSW Y-DL(x2)/NSSW NSH-55EM/NSSW NSH-1RM

Manufacturer

**Nippon Steel & Sumikin Welding Co. Ltd., Chiba Plant
(Narashino)
Narashino Chiba Pref., Japan**

is found to comply with

Det Norske Veritas' Rules for Classification PT.2

with this approval

Grade	III Y40
Current	AC
Approved diameter	4.8mm – 6.4 mm
Positions	Flat
Remarks	One-side, triple-arc one-run welding. t=35mm. Also satisfies requirements for IIIY grade.

This Certificate is valid until **2019-07-13**.Issued at **Høvik** on **2015-07-14**for **DNV GL**DNV GL local station: **Yokohama**Approval Engineer: **Mukesh Kumar**

Hanne Anita Hjerpetjønn
Head of Section

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