

TYPE APPROVAL CERTIFICATE

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

with trade name

NSSW Y-80J / NSSW NB-250J

Manufacturer

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

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade	V Y69M(H5)
Current	AC/DC(+)
Approved diameter	3.2 mm - 4.0 mm
Positions	Flat
Remarks	-

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.Issued at **Høvik** on **2017-07-01**This Certificate is valid until **2022-06-30**.DNV GL local station: **Yokohama**for **DNV GL**Approval Engineer: **Maxim Bobrov**

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Hanne Anita Hjerpetjønn
Head of Section