

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Flux combination

with trade name
NSSW Y-DM3(x2)/NSSW NB-55E

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	IV Y40TM
Current	AC , DC +
Approved diameter	4,0 - 4,8mm
Positions	PA (1G)
Remarks	---

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.



Job Id:
Certificate No: **TAW00002A2**

This Certificate is valid until **2022-01-22**.

Issued at **Hamburg** on **2017-01-23**

DNV GL local station: **Yokohama**

Approval Engineer: **Dietmar Liebich**

for **DNV GL**

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Thorsten Lohmann
Head of Section

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