

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
NSSW A-17

Manufacturer

**Nippon Steel & Sumikin Welding Co., Ltd. Hikari Plant
Hikari Yamaguchi Pref., Japan**

is found to comply with

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

with this approval

Grade	3
Current	AC/DC(±)
Approved diameter	2.6 mm - 7.0 mm
Positions	All except vertical downwards
Remarks	Also for fillet welding

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: **Hiroshima**

for **DNV GL**

Approval Engineer: **Maxim Bobrov**

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Hanne Anita Hjerpetjønn
Head of Section

