Certificate no.:
TAW000063E

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Electrode

with trade name
HWENiCrMo-6

Manufacturer
Harbin Well Welding Co., Ltd.
Harbin, Heilongjiang Province, China

is found to comply with
DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	**-**
Current	**AC, DC(+)**
Approved diameter	**3.2 mm - 4.0 mm**
Positions	**All, except vertical downwards**
Remarks	**For welding of NV 1.5Ni up to NV 9Ni**
	Impact test at -196°C
	Also for fillet welding

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

Issued at **Hamburg** on **2025-12-08**
This Certificate is valid until **2028-04-19**. for **DNV**
DNV local unit: **Dalian NB & CMC**

Approval Engineer: **Christine Löll**

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