

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
TP-ERNiCrMo-3 / I1

Manufacturer
HEBEI LIANZHJIE WELDING TECHNOLOGY CO., LTD.
Cangzhou, Hebei 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	DC(-)
Approved diameter	0.8 mm - 3.2 mm
Positions	All, except vertical downwards
Remarks	*) For TIG welding of NV 1.5Ni up to NV 9Ni Test temp. -196°C

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

Issued at **Hamburg** on **2022-07-14**

This Certificate is valid until **2027-07-13**.

DNV local station: **Dalian NB & CMC**

Approval Engineer: **Ludger Hachmöller**

for **DNV**

Thorsten Lohmann
Head of Section

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

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