



Certificate no.:
TAW00005SA

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Electrode

with trade name
T Phoenix Ni3

Manufacturer

Voestalpine Böhler Welding (China) Co., Ltd.
Suzhou, 100, 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 5 Y40H5

Current DC(+)

Approved diameter 2.5 mm - 5.0 mm

Positions All, except vertical downwards

Remarks

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

Issued at **Hamburg** on **2024-06-26**

This Certificate is valid until **2029-06-25**.

for **DNV**

DNV local unit: **Shanghai**

Approval Engineer: **Dietmar Liebich**

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

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