

TYPE APPROVAL CERTIFICATE

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

with trade name
BÖHLER FOX EV90

Manufacturer

voestalpine Böhler Welding Austria GmbH
Kapfenberg, Austria

is found to comply with

DNV GL rules for classification – Ships

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

with this approval

Grade 4 Y69H5

Current DC(+)

Approved diameter 2,5 mm - 5,0 mm

Positions All, except vertical downwards

Remarks Impact test at -50°C average value > 47 Joule As welded condition

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

Issued at **Hamburg** on **2020-12-03**

This Certificate is valid until **2023-01-31**.

DNV GL local station: **Augsburg**

for **DNV GL**

Approval Engineer: **Christine Löll**

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Thorsten Lohmann
Head of Section

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

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