

TYPE APPROVAL CERTIFICATE

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

with trade name
BOHLER FOX S EV 50-1

Manufacturer

PT Voestalpine Bohler Welding Asia Pacific
Bekasi, Indonesia

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 YH5
Current	DC(+)
Approved diameter	2.5mm - 5.0mm
Positions	All, except vertical-down
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 **Hamburg** on **2019-02-04**

This Certificate is valid until **2024-02-03**.

DNV GL local station: **Jakarta**

Approval Engineer: **Hans-Joachim Vogt**

for **DNV GL**

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Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

Revision: 2016-12

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