

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Flux combination**

with trade name

Union S 2 NiMo 1 / UV 418 TT

Manufacturer

**voestalpine Böhler Welding Germany GmbH
Hamm, Germany**

is found to comply with

**DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables
DNV GL rules for classification – Ships**

with this approval

Grade V Y46M(H5)**Current AC/DC(+)****Approved diameter 2,5 mm - 4,0 mm****Positions Flat****Remarks As welded and PWHT tested and approved****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2020-05-06**This Certificate is valid until **2020-12-31**.for **DNV GL**DNV GL local station: **Essen**Approval Engineer: **Dietmar Liebich****Thorsten Lohmann
Head of Section**

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

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