



Certificate No:
TAW00005AJ

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
BÖHLER SG 8-P / M21

Manufacturer
voestalpine Böhler Welding (China) Co., Ltd.
Suzhou, 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	V Y46MS(H5)
Current	DC(+)
Approved diameter	0.9 -1.2mm
Positions	All, except vertical downwards
Remarks	For Gas metal arc welding (GMAW) Also for fillet welding

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

Issued at **Hamburg** on **2022-11-08**

This Certificate is valid until **2027-11-07**.

for **DNV**

DNV local unit: **Shanghai**

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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