



TYPE APPROVAL CERTIFICATE

Certificate No:
TAW00003S7
Revision No:
3

This is to certify:

That the Wire/Gas combination

with trade name
MIGAL.CO MA-5183 / I3

Manufacturer
MIGAL.CO GmbH
Landau a.d. Isar, Germany

is found to comply with
DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	5183
Current	DC(+)
Approved diameter	1.2 mm - 1.6 mm
Positions	All, except vertical downwards
Remarks	For welding of aluminium alloys

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

Issued at **Hamburg** on **2023-10-13**

for **DNV**

This Certificate is valid until **2028-05-16**.

DNV local unit: **Augsburg**

Approval Engineer: **Dietmar Liebich**

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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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