



TYPE APPROVAL CERTIFICATE

Certificate No:
TAW00003GK
Revision No:
1

This is to certify:

That the **Wire/Gas combination**

with trade name
JM™-56 / M21

Manufacturer

Lincoln Electric (Tangshan) Welding Materials Co.,Ltd.
Tangshan, Hebei Province, 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	IV YMS
Current	DC(+)
Approved diameter	0,8 mm - 1,6 mm
Positions	All, incl. vertical downwards
Remarks	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 **2022-12-01**

for **DNV**

This Certificate is valid until **2028-01-01**.

DNV local unit: **Tianjin NB & CMC**

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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