



Certificate no.:
TAW00005K8

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Wire/Gas combination

with trade name
CARBOROD 1 / I1

Manufacturer
Lincoln Electric Europe B.V.
Nijmegen, Netherlands

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 Y40M
Current	DC(-)
Approved diameter	1.2 mm - 3.2 mm
Positions	All, incl. vertical downwards
Remarks	For TIG welding Also for fillet welding Wire: Only valid for lot numbers starting with M1

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

Issued at **Hamburg** on **2024-01-08**

This Certificate is valid until **2029-01-07**.

DNV local unit: **Constantza**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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