



Certificate no.:
TAW0000622

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Wire/Flux combination

with trade name
L-61 / 780

Manufacturer

Lincoln Electric Europe B.V.
Nuenen, Netherlands

is found to comply with

DNV rules for classification – Ships

DNV offshore standards

DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	III YTM
Current	DC(+)
Approved diameter	1.6 mm - 4.8 mm
Positions	Flat
Remarks	Wire: Only valid for lot numbers starting with M1
	Flux: Only valid for lot numbers starting with B2

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

Issued at **Hamburg** on **2025-08-19**

This Certificate is valid until **2030-06-30**.

for **DNV**

DNV local unit: **Essen**

Approval Engineer: **Ludger Hachmöller**

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

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