



Certificate no.:
TAW000061R

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Wire/Flux combination

with trade name
OE-309L / OP F500

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	NV 309L
Current	DC(+)
Approved diameter	2.0 mm - 4.0 mm
Positions	Flat
Remarks	Impact test temperature -196°C Wire: Only valid for lot numbers starting with 30 Flux: Only valid for lot numbers starting with D1

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

Issued at **Hamburg** on **2025-08-13**

This Certificate is valid until **2026-08-30**.

DNV local unit: **Essen**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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

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