



Certificate no.:
TAW00005X0

TYPE APPROVAL CERTIFICATE

This is to certify:
that the Electrode

with trade name
OK 48.00 L

Manufacturer
ESAB India Ltd.
Chennai, Tamil Nadu, India

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

with this approval

Grade	3 YH5
Current	DC(±)
Approved diameter	2.5 mm - 4.0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding Electrode: Only for lot numbers starting with RM

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

Issued at **Hamburg** on **2025-02-06**

This Certificate is valid until **2030-02-05**.

DNV local unit: **India CMC MES**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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

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