DNV·GL

Certificate No:
TAW000045H

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
ER 146

Manufacturer
ESAB-Mór Kft.
Mór, Hungary

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

with this approval

Grade	**2**
Current	**DC(±), AC**
Approved diameter	**2,0 - 5,0 mm**
Positions	**All, except vertical downwards**
Remarks	

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

Issued at **Hamburg** on **2019-04-05**
This Certificate is valid until **2021-08-01**.
DNV GL local station: **Budapest**

Approval Engineer: **Dietmar Liebich**

for **DNV GL**

Thorsten Lohmann
Head of Section

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

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