DNV·GL

Certificate No:
TAW0000147

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
Filarc 27P

Manufacturer
ESAB AB
PERSTORP, Sweden

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	**3 YH10**
Current	**DC(+)**
Approved diameter	**2.5 mm - 4.0 mm**
Positions	**All, incl. vertical downwards**
Remarks	**Test temp. -40°C**

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

This Certificate is valid until **2021-03-16**.

Issued at **Høvik** on **2016-03-17**

for **DNV GL**

DNV GL local station: **Gothenburg**

Approval Engineer: **Maxim Bobrov**

Hanne Anita Hjerpetjønn
Head of Section

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

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