

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
RUTILEN 12

Manufacturer
Elektrode Jesenice d.o.o.
JESENICE, Slovenia

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

with this approval

Grade	1
Current	AC/DC(-)
Approved diameter	max. 5.0 mm
Positions	Flat and Vertical upwards
Remarks	-

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

This Certificate is valid until **2021-08-28**.

Issued at **Høvik** on **2016-08-29**

DNV GL local station: **Koper**

Approval Engineer: **Maxim Bobrov**

for **DNV GL**

Hanne Anita Hjerpetjønn
Head of Section

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