

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
KCL-11

Manufacturer

Kiswel Co., Ltd.
PUSAN PUSAN, Republic of Korea

is found to comply with
Det Norske Veritas' Rules for Classification PT.2

with this approval

Grade	3
Current	DC(-)
Approved diameter	2.6 mm - 5.0 mm
Positions	All
Remarks	

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

This Certificate is valid until **2019-06-29**.

Issued at **Høvik** on **2015-06-30**

DNV GL local station: **Pusan**

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.