DNV·GL

Certificate No:
TAW000035E

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
K-7018 HR

Manufacturer
Kiswel Ltd. Busan Plant
Busan, Republic of Korea

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

with this approval

Grade	**3YH5**
Current	**AC/DC(+)**
Approved diameter	**2,6 mm - 5,0 mm**
Positions	**All, incl. vertical downwards**
Remarks	**Also for fillet welds**

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

Issued at **Hamburg** on **2017-08-08**
This Certificate is valid until **2022-08-07**.
DNV GL local station: **Gimhae Station**

Approval Engineer: **Ludger Hachmöller**

for **DNV GL**

Thorsten Lohmann
Head of Section

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

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