

TYPE APPROVAL CERTIFICATE

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

with trade name
ZULFI E 7018-1 H4R

Manufacturer

Zulfi Welding Electrodes Factory Co Ltd
AL ZULFI, Saudi Arabia

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade 4 Y40H5

Current DC(+)

Approved 2.5 mm - 5.0 mm

diameter

Positions All except vertical downwards

Remarks AWS SFA-5.1 E7018-1 H4R. Moisture test at 80-85% Rh at 27° C for 12 Hrs.
Also for fillet welding.

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

Issued at **Høvik** on **2017-07-01**

This Certificate is valid until **2022-06-30**.

for **DNV GL**

DNV GL local station: **Doha**

Approval Engineer: **Maxim Bobrov**

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Hanne Anita Hjerpetjønn
Head of Section

