DNV·GL

Certificate No:
TAW00004AY

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
TN-28 (KS)

Manufacturer
Tien Tai Electrode(Kunshan) Co.Ltd.
KUNSHAN, JIANGSU, China

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	**5Y46H5**
Current	**AC/(DC+)**
Approved diameter	**3,2 mm - 4,0 mm**
Positions	**All, except vertical downwards**
Remarks	**---**

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

Issued at **Hamburg** on **2019-05-17**
This Certificate is valid until **2024-05-16**.
DNV GL local station: **Shanghai**

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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