

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
TWE-711 / C1

Manufacturer

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

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables
DNV GL rules for classification – Ships

with this approval

Grade	III YMS(H5)
Current	DC(+)
Approved diameter	1.0 mm - 1.6 mm
Positions	All, including 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 **2017-08-18**

This Certificate is valid until **2022-08-17**.

DNV GL local station: **Shanghai**

for **DNV GL**

Approval Engineer: **Dietmar Liebich**

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Thorsten Lohmann
Head of Section

