

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
TWE-711 / C1

Manufacturer

Tien Tai Electrode Co. Ltd.
Tainan, Taiwanis found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	III YMS(H10)
Current	DC(+)
Approved diameter	1.2 mm - 1.6 mm
Positions	All, incl. vertical downwards
Remarks	-

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-06-30**.Issued at **Høvik** on **2016-07-01**DNV GL local station: **Kaohsiung**Approval Engineer: **Maxim Bobrov**for **DNV GL**

Hanne Anita Hjerpetjonn
Head of Section

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