

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
HOBART 12J / C1

Manufacturer

Tien Tai Electrode Co. Ltd.
Tainan, Taiwan

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 **IV Y42MS(H5)****Current** **DC(+)****Approved diameter** **1.2 - 1.6 mm****Positions** **All, including vertical downwards****Remarks** **Manufacturer's guarantee hydrogen content less than 4ml/100g(H4)****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2020-10-02**This Certificate is valid until **2025-10-01**.DNV GL local station: **Kaohsiung**for **DNV GL**Approval Engineer: **Dietmar Liebich**

Thorsten Lohmann
Head of Section

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

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