



Certificate no.:
TAW00005YW

TYPE APPROVAL CERTIFICATE

This is to certify:
that the Electrode

with trade name
PQE-58

Manufacturer
Powerland Welding Technology (Suzhou) Co., Ltd.
Suzhou City, Jiangsu Province, China

is found to comply with
DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	IV YH10
Current	DC(+) / AC
Approved diameter	2.6 mm - 5.0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding

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

Issued at **Hamburg** on **2025-05-12**

This Certificate is valid until **2030-05-11**.

for **DNV**

DNV local unit: **Shanghai**

Approval Engineer: **Dietmar Liebich**

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

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