

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
GL5218

Manufacturer

Goodweld Corporation
Tainan, Taiwan

is found to comply with

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

with this approval

Grade	3 Y(H5)
Current	AC, DC(+)
Approved diameter	2.6 mm - 5.0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding Impact test at -30°C

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

Issued at **Hamburg** on **2020-07-06**

This Certificate is valid until **2025-07-05**.

DNV GL local station: **Kaohsiung**

for **DNV GL**

Approval Engineer: **Hans-Joachim Vogt**

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Thorsten Lohmann
Head of Section

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

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