DNV·GL

Certificate No:
TAW000035R

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
GES-2209

Manufacturer
Kunshan Gintune Welding Co.,Ltd
Kunshan, 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	**UNS S31803 (1.4462)**
Current	**AC/DC(+)**
Approved diameter	**2.6 mm - 5.0 mm**
Positions	**All, except vertical downwards**
Remarks	**For welding of ferritic-austenitic stainless steel (Duplex). Also for fillet welding**

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

Issued at **Hamburg** on **2017-08-07**
This Certificate is valid until **2022-08-06**.
DNV GL local station: **Shanghai**

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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