

TYPE APPROVAL CERTIFICATE

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

with trade name
CHS2209

Manufacturer

Atlantic China Welding Consumables, Inc.
ZIGONG, SICHUAN, China

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	*
Current	AC/DC(+)
Approved diameter	2.5mm - 4.0mm
Positions	All, except vertical downwards
Remarks	*) For ferritic-austenitic stainless steels (duplex steels) UNS S31803 (1.4462). 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 **2019-07-08**

This Certificate is valid until **2024-07-07**.

DNV GL local station: **Wuhan CMC**

Approval Engineer: **Hans-Joachim Vogt**

for **DNV GL**

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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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