



Certificate No:
TAW0000598

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Flux combination

with trade name
CHW-S3A / CHF102B (Atlantic China Welding Consumables, Inc.)

Manufacturer
Zigong Atlantic Welding Wires Co., Ltd.
Zigong, 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 YTM
Current	DC(+)
Approved diameter	1.6 mm - 5.0 mm
Positions	Flat
Remarks	

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

Issued at **Hamburg** on **2022-08-23**

This Certificate is valid until **2027-08-22**.

DNV local station: **Wuhan NB & CMC**

Approval Engineer: **Ludger Hachmöller**

for **DNV**

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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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