



TYPE APPROVAL CERTIFICATE

Certificate No:
TAW000039N
Revision No:
1

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
CSF-500S / C1

Manufacturer
CHOSUN WELDING CO., LTD.
Ulsan, Republic of Korea

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

with this approval

Grade	V Y50MS(H5)
Current	DC(+)
Approved diameter	1,2 mm - 1,4 mm
Positions	All, including 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 **2022-10-19**

for **DNV**

This Certificate is valid until **2027-06-30**.

DNV local station: **Gimhae Station**

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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