Certificate No:
TAW000059M

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
SR70M / M21

Manufacturer
Luoyang Ship Material Research Institute
LUOYANG, HENAN, 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 Y 40MS (H5)**
Current	**DC (+)**
Approved diameter	**1.2 mm**
Positions	**All, except 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 **2022-08-31**
This Certificate is valid until **2027-08-30**.
DNV local station: **Wuhan NB & CMC**

Approval Engineer: **Gabi Dau**

for **DNV**

Thorsten Lohmann
Head of Section

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