

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Gas combination**with trade name
SRT40Mn / I1

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	*
Current	DC(-)
Approved diameter	2.4 mm
Positions	Flat
Remarks	*) For GTAW of High Manganese austenitic steels Manufacturer guaranteed yield strength: min. 400 MPa and tensile strength: min. 660 MPa Impact test temp. -196°C

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.Issued at **Hamburg** on **2022-10-12**This Certificate is valid until **2027-10-11**.DNV local station: **Wuhan NB & CMC**Approval Engineer: **Ludger Hachmöller**for **DNV**

Thorsten Lohmann
Head of Section

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

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