Certificate no.:
**TAW000062K**

# TYPE APPROVAL CERTIFICATE

## This is to certify:

**that the Flux Cored Wire/Gas combination**

with trade name
**SRFN276 / C1**

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** | *** MS(H5)** |
| **Current** | **DC(+)** |
| **Approved diameter** | **1.2 mm** |
| **Positions** | **Butt weld: Flat, vertical-upwards** |
| | **Fillet welds: Horizontal, vertical-upwards** |
| **Remarks** | ***) For welding of NV 1.5Ni up to NV 9Ni** |
| | **Impact test at -196°C** |
| | **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 **2025-10-09**
This Certificate is valid until **2030-10-08**.
DNV local unit: **Yantai NB & CMC**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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