TYPE APPROVAL CERTIFICATE

Certificate no.:
TAW00004SK
Revision No:
1

This is to certify:

that the Flux Cored Wire/Gas combination

with trade name
FabCO 812-Ni1M / M21

Manufacturer
Hobart Brothers Company LLC - Tubular Wire Business
Troy, OH, USA

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 Y46MS(H5)**
Current	**DC(+)**
Approved diameter	**1.2 mm (0.045 inch)**
Positions	**All, except vertical downwards**
Remarks	**Also for fillet welding.**
	Also for welding where PWHT is required.

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

Issued at **Hamburg** on **2025-07-24**

This Certificate is valid until **2030-06-30**.
DNV local unit: **Certification & Inspection Services**

Approval Engineer: **Ludger Hachmöller**

for **DNV**

Digitally Signed By:
Martin Wenning
Location: DNV Hamburg, Germany

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