



Certificate no.:
TAW000065E

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Wire/Flux combination

with trade name
THM-EH14 / TH-SJ101Y

Manufacturer
Tianjin Bridge Welding Material Group Co., LTD.
Tianjin, 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 YTM(H5)
Current	DC(+)
Approved diameter	2.0 mm to 5.0 mm
Positions	Flat
Remarks	Two-run technique (suffix T) for plate thickness up to 30 mm

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

Issued at **Hamburg** on **2026-03-17**

This Certificate is valid until **2031-03-17**.

for **DNV**

DNV local unit: **Dalian NB & CMC**

Approval Engineer: **Ludger Hachmöller**

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

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