

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
THERMANIT 25/09 CuT-B

Manufacturer

VOESTALPINE BOHLER WELDING SOLDAS DO BRASIL LTDA
São Paulo, SP, Brazil

is found to comply with

DNV GL rules for classification – Ships

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade	-
Current	DC(+)
Approved diameter	2,5 mm to 4,0 mm
Positions	All, except vertical downwards
Remarks	For welding of ferritic-austenitic (Duplex) stainless steels, AWS A5.4/5.4M E2595-15

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

Issued at **Hamburg** on **2018-05-22**

This Certificate is valid until **2022-12-31**.

DNV GL local station: **Station Rio de Janeiro,
NB/CMC/Approval**

Approval Engineer: **Ludger Hachmöller**

for **DNV GL**

Thorsten Lohmann
Head of Section

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



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