

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Gas combination**with trade name
MTL 5183 / I1

Manufacturer

M.T.L. METALLI TRAFILATI LAMINATI SRL
Villa Carcina, Italyis found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	5183
Current	DC +
Approved diameter	0.8 - 2.4mm
Positions	All, except vertical-down
Remarks	For gas metal arc welding of aluminium alloys

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-09-15**.Issued at **Hamburg** on **2016-09-16**DNV GL local station: **Milan**Approval Engineer: **Hans-Joachim Vogt**for **DNV GL**

Thorsten Lohmann
Head of Section

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