DNV·GL

Certificate No:
TAW00001CG

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
UltraMag/M21

Manufacturer
Lincoln Electric Europe B.V.
NIJMEGEN, Netherlands

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	**IV Y40MS**
Current	**DC+**
Approved diameter	**0,8 - 1,6mm**
Positions	**PA (1G, 1F)**
Remarks	**For wire produced at Electro-Arco S.A., Portugal**

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

This Certificate is valid until **2021-04-04**.

Issued at **Hamburg** on **2016-04-05**

for **DNV GL**

DNV GL local station: **Rotterdam**

Approval Engineer: **Hans-Joachim Vogt**

Thorsten Lohmann
Head of Section

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

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