

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**

with trade name

UltraCore 712A80-H Plus / M21

Manufacturer

**Lincoln Electric Company
CLEVELAND OH, USA**

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	IV YMS(H5)
Current	DC(+)
Approved diameter	1.1 - 1.6 mm (0.045 - 1/16 inch)
Positions	All, except vertical downwards
Remarks	Also for fillet welding

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.Issued at **Hamburg** on **2018-02-22**This Certificate is valid until **2022-12-31**.for **DNV GL**DNV GL local station: **Certification & Inspection Services**Approval Engineer: **Ludger Hachmöller****Thorsten Lohmann
Head of Section**

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



Form code: WELD 1421a

Revision: 2016-12

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