DNV·GL

Certificate No:
TAW00004H4

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
UltraCore HD-12M / M21

Manufacturer
Lincoln Electric Company
CLEVELAND, OH, USA

is found to comply with
DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables
DNV GL rules for classification – Ships

with this approval

Grade	**III YMS(H10)**
Current	**DC(+)**
Approved diameter	**1.0 – 1.6mm (0.045 - 1/16in.)**
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 **2020-01-09**
This Certificate is valid until **2024-06-30**.
DNV GL local station: **New York**

for **DNV GL**

Approval Engineer: **Dietmar Liebich**

Thorsten Lohmann
Head of Section

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

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