DNV·GL

Certificate No:
TAW00002T1

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
FLUXOFIL 31 (OERLIKON) / M21

Manufacturer
Air Liquide Welding France
Cergy Pontoise CEDEX Val d'Oise, France

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

with this approval

Grade	**III YMS(H5)**
Current	**DC(+)**
Approved diameter	**1.2 mm - 1.6 mm**
Positions	**Flat**
Remarks	**Also for fillet welding. For wire produced at DUCTIL S.A. (Air Liquide Welding company)**

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

Issued at **Høvik** on **2017-04-21**
This Certificate is valid until **2022-04-20**.
DNV GL local station: **Bucharest**

for **DNV GL**

Approval Engineer: **Maxim Bobrov**

Hanne Anita Hjerpetjønn
Head of Section

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

© DNV GL 2014. DNV GL and the Horizon Graphic are trademarks of DNV GL AS.