

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
FEBAMATIC 160S (OERLIKON)

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	3 YH5
Current	AC/DC(+)
Approved diameter	4.0 mm - 5.0 mm
Positions	Flat
Remarks	Also for fillet welding. For electrode 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 **2016-05-01**

This Certificate is valid until **2021-04-30**.

DNV GL local station: **Bucharest**

for **DNV GL**

Approval Engineer: **Maxim Bobrov**

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Hanne Anita Hjerpetjønn
Head of Section

