

TYPE APPROVAL CERTIFICATE

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

with trade name

OK AlumaRod 5183 / I1

Manufacturer

ESAB Welding Products (Jiangsu) Co.,Ltd
Zhangjiagang, China

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 5183**Current DC(+)****Approved diameter 1.2 mm****Positions Flat, horizontal-vertical and vertical upwards****Remarks For MIG welding of aluminium alloys****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2020-12-02**This Certificate is valid until **2025-12-01**.DNV GL local station: **Jiangyin**for **DNV GL**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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