

TYPE APPROVAL CERTIFICATE

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

with trade name

OK AristoRod 12.63 / M21

Manufacturer

ESAB AB**Göteborg, Sweden**

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 III YMS**Current DC(+)****Approved diameter 0.8 mm - 1.6 mm****Positions All, except vertical downwards****Remarks Also for fillet welding.****Only for lot numbers starting with ZG.****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2020-02-19**This Certificate is valid until **2025-02-18**.DNV GL local station: **Sweden CMC**for **DNV GL**Approval Engineer: **Ludger Hachmöller**

Thorsten Lohmann
Head of Section