

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Flux combination

with trade name
OK Autrod 12.10/OK Flux 10.70

Manufacturer
ESAB Sp. z o.o.
Katowice, Poland

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 YM
Current	AC/DC(+)
Approved diameter	up to 4,0 mm
Positions	Flat
Remarks	

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

Issued at **Hamburg** on **2018-07-06**
This Certificate is valid until **2023-06-30**.
DNV GL local station: **Katowice**

for **DNV GL**

Approval Engineer: **Ludger Hachmöller**

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Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

Revision: 2016-12

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