

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
Filarc PZ6116S / C1

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	V Y46MS(H5)
Current	DC(+)
Approved diameter	1.2 mm
Positions	All, incl. vertical downwards
Remarks	For VL 2-4L and VL 4-4L Also for one side welding with ceramic backing

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

Issued at **Hamburg** on **2020-12-14**
This Certificate is valid until **2025-12-13**.
DNV GL local station: **Katowice**

for **DNV GL**

Approval Engineer: **Hans-Joachim Vogt**

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Thorsten Lohmann
Head of Section

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