

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
Cryo-Shield 625 / C1

Manufacturer
ESAB Seah Corp.
Changwon-si, Gyeongsangnam-do, Republic of Korea

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	- MS
Current	DC(+)
Approved diameter	1.2 mm
Positions	All, except vertical downwards
Remarks	For welding of VL 1.5Ni up to VL 9Ni Impact test at -196°C average value > 27 Joule Also for fillet welding The min. yield strength of the weld metal 400 N/mm²

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

Issued at **Hamburg** on **2021-09-22**

This Certificate is valid until **2026-09-21**.

DNV local station: **Gimhae Station**

Approval Engineer: **Ludger Hachmöller**

for **DNV**

Thorsten Lohmann
Head of Section

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