

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
Dual Shield II 81-Ni2LH / C1

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

is found to comply with
DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	V Y40MS(H5)
Current	DC(+)
Approved diameter	1.2 mm - 1.4 mm
Positions	All, incl. vertical downwards
Remarks	Also for fillet welding CVN impact test at -72°C min. 27J

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

Issued at **Hamburg** on **2023-01-24**

This Certificate is valid until **2028-01-23**.

DNV local unit: **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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