

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Wire/Gas combination

with trade name

Dual Shield Prime 110M / M21

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 | IV Y69MS(H5) |
| Current | DC(+) |
| Approved diameter | 1.2 mm |
| Positions | All, including vertical downwards |
| Remarks | Also for fillet welding |

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

Issued at **Hamburg** on **2025-06-16**

This Certificate is valid until **2030-06-15**.

DNV local unit: **Busan, CMC Korea**

Approval Engineer: **Dietmar Liebich**

for **DNV**



Digitally Signed By:
Martin Wenning
Location: DNV Hamburg,
Germany

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

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