

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**

with trade name

Shield Bright 309L / C1

Manufacturer

ESAB Seah Corp.**Changwon-si Gyeongsangnam-do, 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 VL 309L**Current** DC(+)**Approved diameter** 1,2 mm - 1,6 mm**Positions** All, incl. vertical downwards**Remarks****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2017-12-13**This Certificate is valid until **2022-12-31**.DNV GL local station: **Gimhae Station**for **DNV GL**Approval Engineer: **Ludger Hachmöller****Thorsten Lohmann**
Head of Section

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



Form code: WELD 1421a

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