



Certificate No:  
**TAW0000557**

# TYPE APPROVAL CERTIFICATE

**This is to certify:**

**That the Flux Cored Wire/Gas combination**

with trade name  
**Coreweld 80-K2 / C1**

Manufacturer  
**ESAB SeAH Welding Products (Yantai) Co., Ltd.**  
**Yantai, Shandong Province, P.R. China**

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

with this approval

|                          |                                |
|--------------------------|--------------------------------|
| <b>Grade</b>             | <b>V Y40MS(H5)</b>             |
| <b>Current</b>           | <b>DC(+)</b>                   |
| <b>Approved diameter</b> | <b>1.2 mm, 1.4 mm</b>          |
| <b>Positions</b>         | <b>Flat, Horizontal</b>        |
| <b>Remarks</b>           | <b>Also for fillet welding</b> |

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

Issued at **Hamburg** on **2022-01-06**

This Certificate is valid until **2027-01-05**.

DNV local station: **Yantai**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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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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