

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
DW-55E / C1

Manufacturer

Kobelco Welding of Qingdao Co., Ltd.
Qingdao, Shandong Province, China

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	IV Y40MS(H5)
Current	DC(+)
Approved diameter	1.2 mm 1.4 mm, 1.6 mm
Positions	All, incl. vertical downwards
Remarks	Vertical downwards and overhead position only for diameters 1.2 mm, 1.4 mm

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

Issued at **Hamburg** on **2021-01-22**

for **DNV GL**

This Certificate is valid until **2026-01-21**.

DNV GL local station: **Qingdao NB & CMC**

Approval Engineer: **Ludger Hachmöller**

Thorsten Lohmann
Head of Section

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

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