

TYPE APPROVAL CERTIFICATE

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

with trade name

DW-A55LSR / M21

Manufacturer

**Kobelco Welding of Europe B.V.
HEERLEN, Netherlands**

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables**DNV GL rules for classification – Ships**

with this approval

Grade	V Y42MS(H5)
Current	DC(+)
Approved diameter	1,2 mm
Positions	All, except vertical downwards
Remarks	Also for NV 2-4L and NV 4-4L

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.Issued at **Hamburg** on **2018-01-09**This Certificate is valid until **2023-01-08**.DNV GL local station: **Rotterdam, Product
Certification /Verification**for **DNV GL**Approval Engineer: **Dietmar Liebich**

**Thorsten Lohmann
Head of Section**

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



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Page 1 of 1