

Certificate No: **TAW00004J1**

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name **DW-309LP-XR / M21**

Manufacturer

Kobelco Welding of Europe B.V. HEERLEN, Netherlands

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 309 L Current DC(+) Approved diameter 1.2 mm

Positions All, incl. vertical downwards

Remarks Also for fillet welding

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

Issued at Hamburg on 2020-01-30

for DNV GL

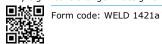
This Certificate is valid until 2025-01-29.

DNV GL local station: Rotterdam

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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