



TYPE APPROVAL CERTIFICATE

Certificate No:
TAW00002XW
Revision No:
1

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
DW-309LP / M21

Manufacturer

Kobe Steel Ltd., Fujisawa Plant
Fujisawa, Kanagawa Pref., Japan

is found to comply with

DNV rules for classification – Ships

DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	NV 309L
Current	DC(+)
Approved diameter	1,2 mm - 1,6 mm
Positions	All, including vertical downwards
Remarks	---

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

Issued at **Hamburg** on **2021-10-12**

for **DNV**

This Certificate is valid until **2026-12-31**.

DNV local station: **Yokohama**

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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