



TYPE APPROVAL CERTIFICATE

Certificate No:
TAW00001Y3
Revision No:
1

This is to certify:

That the **Electrogas**

with trade name
DW-S1LG / C1 / KL-4

Manufacturer
Kobe Steel, Ltd. Ibaraki Plant
Ibaraki, Osaka Pef, Japan

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	V Y40
Current	DC(+)
Approved diameter	1.6 mm
Positions	Vertical upwards
Remarks	Electrogas arc welding in vertical-up position with backing material KL-4

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

Issued at **Hamburg** on **2021-09-10**

for **DNV**

This Certificate is valid until **2026-08-07**.

DNV local station: **Kobe**

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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