

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
DW-55LSR / C1

Manufacturer

Kobe Welding of Korea Co., Ltd.
Changwon-si Gyeongsangnam-do, Republic of Koreais found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	V Y42MSH5
Current	DC +
Approved diameter	1,2mm
Positions	All including vertical downwards.
Remarks	Test temperature -68°C for as welded condition Also for NV2-4L and NV4-4L

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-11-10**.Issued at **Hamburg** on **2016-11-11**DNV GL local station: **Gimhae MC & FIS**Approval Engineer: **Dietmar Liebich**for **DNV GL**

Thorsten Lohmann
Head of Section

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