

TYPE APPROVAL CERTIFICATE

Certificate No:
TAW00002B3
Revision No:
1

This is to certify:

That the Electrode

with trade name
LB-52

Manufacturer
THAI KOBELCO WELDING CO., LTD.
SAMUTPRAKARN, Thailand

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	3 YH10
Current	AC/DC(+)
Approved diameter	2.6 mm - 5.0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding

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

Issued at **Hamburg** on **2021-07-01**

This Certificate is valid until **2026-06-30**.

DNV local station: **Bangkok**

Approval Engineer: **Christine Löll**



for **DNV**
Digitally Signed By: Dau, Gabi
Location: DNV Hamburg, Germany
Signing Date: 2021-07-06 , on behalf of

Thorsten Lohmann
Head of Section

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