

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
LB-88LT

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	5 Y69H5
Current	AC/DC(+)
Approved diameter	4,0 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 GL.

Issued at **Hamburg** on **2017-07-20**

This Certificate is valid until **2022-07-19**.

DNV GL local station: **Kobe**

Approval Engineer: **Hans-Joachim Vogt**

for **DNV GL**

Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

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