

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
LC-318

Manufacturer

CHOSUN VINA Co.,LTD
Dong Nai Province, Viet Nam

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables
DNV GL rules for classification – Ships

with this approval

Grade	3 Y(H10)
Current	AC / DC(+)
Approved diameter	2.6 mm - 5.0 mm
Positions	All, incl. 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 **2017-11-21**

This Certificate is valid until **2022-11-20**.

DNV GL local station: **Vung Tau Station**

Approval Engineer: **Ludger Hachmöller**

for **DNV GL**

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Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

Revision: 2016-12

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