

TYPE APPROVAL CERTIFICATE

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

with trade name
CR-13

Manufacturer

CHOSUN WELDING POHANG CO., LTD.
Pohang-si, Gyeongsangbuk-do, Republic of Korea

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	2
Current	AC/DC(+)
Approved diameter	2.6mm - 6.0mm
Positions	All, except vertical-downwards
Remarks	---

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

Issued at **Hamburg** on **2017-09-11**

This Certificate is valid until **2022-09-10**.

DNV GL local station: **Ulsan**

for **DNV GL**

Approval Engineer: **Hans-Joachim Vogt**

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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

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