

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
KX-200E / C1

Manufacturer

Kiswel Ltd. (Changwon)
Changwon-si, Gyeongsangnam-do, Republic of Korea

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	IV Y40MSH5
Current	DC +
Approved diameter	1.4 - 1.6mm
Positions	PA, PB (1G, 1F, 2F)
Remarks	---

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

This Certificate is valid until **2021-11-01**.

Issued at **Hamburg** on **2016-11-02**

DNV GL local station: **Gimhae**

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.