

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Flux Cored Wire/Gas combination

with trade name
K-9NiT / C1

Manufacturer

Kiswel Ltd. (Changwon)
Changwon-si, Gyeongsangnam-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	- MS
Current	DC(+)
Approved diameter	1.2 mm
Positions	Flat and vertical upwards
Remarks	For welding of VL 9Ni, Impact test at -196°C, 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 **2020-11-16**

This Certificate is valid until **2025-11-15**.

DNV GL local station: **Gimhae**

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.

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