

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Flux Cored Wire/Gas combination**with trade name
K-71TLF / C1

Manufacturer

KISWEL (Dalian) Ltd.
DALIAN, Chinais found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	III YMSH10
Current	DC +
Approved diameter	1.2 - 1.6mm
Positions	All including vertical down
Remarks	---

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-06-30**.Issued at **Hamburg** on **2016-07-12**DNV GL local station: **Dalian**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.