

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Flux combination**with trade name
KD-50/EF-200V

Manufacturer

Kiswel Ltd. (Changwon)
KYUNGNAM, Republic of Koreais found to comply with
Det Norske Veritas' Rules for Classification PT.2

with this approval

Grade	IV YM / III YT
Current	AC/DC(+)
Approved diameter	2.0 mm - 6.0 mm
Positions	Flat
Remarks	Both for single wire and tandem wires

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2019-06-30**.Issued at **Høvik** on **2015-09-18**DNV GL local station: **Gimhae MC & FIS**for **DNV GL**Approval Engineer: **Maxim Bobrov**

Hanne Anita Hjerpetjønn
Head of Section

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