

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Flux/Backing combination**

with trade name

US-36 (x3) / PF-H55EM / PF-I50R

Manufacturer

**Kobe Steel Ltd., Fukuchiyama Plant
Fukuchiyama Kyoto Pref, Japan**

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade III Y**Current AC/DC(+)****Approved diameter 4.8 mm - 6.4 mm****Positions****Flat****Remarks****For one-side, one-run welding. Tandem welding $t \leq 25$ mm. Triple-arc welding $t \leq 35$ mm****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Høvik** on **2017-04-21**This Certificate is valid until **2022-04-20**.for **DNV GL**DNV GL local station: **Kobe**Approval Engineer: **Maxim Bobrov**

**Hanne Anita Hjerpetjønn
Head of Section**