

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
Bridge J421

Manufacturer

Tianjin Bridge Welding Material Group Co., LTD.
TIANJIN TIANJIN, China

is found to comply with
Det Norske Veritas' Rules for Classification PT.2

with this approval

Grade	2
Current	AC/DC(+)
Approved diameter	2.0mm-5.0mm
Positions	All
Remarks	-

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

This Certificate is valid until **2019-11-26**.

Issued at **Høvik** on **2015-11-27**

DNV GL local station: **Dalian**

Approval Engineer: **Mukesh Kumar**

for **DNV GL**

Hanne Anita Hjerpetjønn
Head of Section

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