

# TYPE APPROVAL CERTIFICATE

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

with trade name  
**Shikoku-rode SL-50T**

Manufacturer

**Shikoku Welding Electrode Co., Ltd.**  
**IMABARI EHIME, Japan**

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

with this approval

|                          |                                      |
|--------------------------|--------------------------------------|
| <b>Grade</b>             | <b>3 YH10</b>                        |
| <b>Current</b>           | <b>AC/DC(+)</b>                      |
| <b>Approved diameter</b> | <b>2.6mm - 4.0mm</b>                 |
| <b>Positions</b>         | <b>All, Incl. vertical downwards</b> |
| <b>Remarks</b>           | <b>-</b>                             |

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

This Certificate is valid until **2019-07-27**.

Issued at **Høvik** on **2015-07-28**

for **DNV GL**

DNV GL local station: **Hiroshima**

Approval Engineer: **Mukesh Kumar**

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**Hanne Anita Hjerpetjønn**  
**Head of Section**

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