



Certificate No:  
**TAW00005GH**

# TYPE APPROVAL CERTIFICATE

**This is to certify:**

**That the Wire/Flux combination**

with trade name  
**LW-EH14 / LFX-101R**

Manufacturer

**Laison Advance Technology (Jiangsu) Co., Ltd.**  
**Liyang, Jiangsu, China**

is found to comply with

**DNV rules for classification – Ships**

**DNV class programme DNV-CP-0069 – Type approval – Welding consumables**

with this approval

|                          |                        |
|--------------------------|------------------------|
| <b>Grade</b>             | <b>IV YTM(H5)</b>      |
| <b>Current</b>           | <b>DC(+)</b>           |
| <b>Approved diameter</b> | <b>1.6 mm - 5.0 mm</b> |
| <b>Positions</b>         | <b>Flat</b>            |
| <b>Remarks</b>           |                        |

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

Issued at **Hamburg** on **2023-07-26**

This Certificate is valid until **2028-07-25**.

for **DNV**

DNV local unit: **Nanjing NB & CMC**

Approval Engineer: **Dietmar Liebich**

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**Thorsten Lohmann**  
**Head of Section**

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

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