

**TYPE APPROVAL CERTIFICATE****This is to certify:****That the Flux Cored Wire/Gas combination**with trade name  
**JQ.YJ501Ni-1/C1**

Manufacturer

**Tianjin Golden Bridge Welding Materials Group Co., Ltd.**  
**Tianjin, China**

is found to comply with

**DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables**  
**DNV GL rules for classification – Ships**

with this approval

<b>Grade</b>	<b>IV YMS(H10)</b>
<b>Current</b>	<b>DC(+)</b>
<b>Approved diameter</b>	<b>1,2 - 1,6 mm</b>
<b>Positions</b>	<b>All, incl. vertical downwards</b>
<b>Remarks</b>	<b>Also for fillet welding</b>

**Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2018-04-06**for **DNV GL**This Certificate is valid until **2022-12-31**.DNV GL local station: **Dalian**Approval Engineer: **Dietmar Liebich**

---

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

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

