

**TYPE APPROVAL CERTIFICATE****This is to certify:****That the Wire/Gas combination**with trade name  
**JQ.TG50 / Argon**

Manufacturer

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

is found to comply with

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

with this approval

<b>Grade</b>	<b>III YMS</b>
<b>Current</b>	<b>DC(-)</b>
<b>Approved diameter</b>	<b>2.0 mm - 3.2 mm</b>
<b>Positions</b>	<b>All, including vertical-downwards</b>
<b>Remarks</b>	<b>GTAW, 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 **2020-11-11**for **DNV GL**This Certificate is valid until **2022-05-03**.DNV GL local station: **Tianjin**Approval Engineer: **Hans-Joachim Vogt**

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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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