



# TYPE APPROVAL CERTIFICATE

Certificate No:  
**TAW00001T6**  
Revision No:  
**1**

## This is to certify:

**That the Flux Cored Wire/Gas combination**

with trade name  
**JQ.YJ501-1A / C1**

Manufacturer  
**Tianjin Golden Bridge Welding Materials Group Co., Ltd.**  
**Tianjin, 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>III YMSH5</b>
<b>Current</b>	<b>DC(+)</b>
<b>Approved diameter</b>	<b>1.0 mm - 1.4 mm</b>
<b>Positions</b>	<b>All, including 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.**

Issued at **Hamburg** on **2021-11-01**

This Certificate is valid until **2026-07-24**.

DNV local station: **Tianjin NB & CMC**

Approval Engineer: **Dietmar Liebich**



for **DNV**

Digitally Signed By: Hachmoeller, Ludger  
Location: DNV Hamburg, Germany  
Signing Date: 02.11.2021 , on behalf of

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

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

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