Certificate No: LR26425183WC
Issue Date: 30/05/2026
Expiry Date: 29/05/2027

CERTIFICATE OF APPROVAL OF WELDING CONSUMABLE FOR SHIP CONSTRUCTION

This certificate is issued to the company named below. The welding consumable or combination described has been tested in accordance with the requirements of Lloyd's Register for use in ship construction. This approval is subject to annual tests being carried out in accordance with the requirements of Lloyd's Register. The continued validity of this approval will be confirmed by appropriately dated Annual Reapproval Certificates issued to the company.

Company	**Wuhan TEMO Welding Consumables Co., Ltd. Wuhan**
Address	No. 15, Wudong Road, Qingshan District, Wuhan, 430085, China
Type of welding consumable	Section 7 - Flux-Cored Wire/Backing Material/Gas Shield
Trade name	YCJ501-1/JN401/CO2
Welding Process	Flux Cored Arc Welding
Grade & Technique	3YS
Welding Positions	Downhand, horizontal-vertical and vertical upward only.
Weld Type	Butt Welding Only.
Diameter (mm)	1.2
Current	DC(+)
Remarks	Approved also for automatic multirun welding in the downhand position only. Approved low hydrogen consumable, conforming to standard H10. The welding backing material manufactured by Xiangshan Tianxing Welding Backing Co., Ltd, China.

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Sufair Shaikh

Welding Team - Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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