Certificate No: LR2669181WC
Issue Date: 22/11/2025
Expiry Date: 21/11/2026

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	**Jiangsu Taifu Welding Technology Co.,Ltd**
Address	Xingyuan Road, Huangqiao Economic Development District, Taixing, Jiangsu, 225411, China
Type of welding consumable	Section 4 - Solid Wire/Flux
Trade name	TFS-H10Mn2/SJ101
Welding Process	Submerged Arc Welding
Grade & Technique	3YM
Welding Positions	Downhand only.
Weld Type	Butt Welding Only.
Diameter (mm)	5.0
Current	DC(+)
Remarks	Flux manufactured by Zhengzhou FengHuang New Material Technology Co., Ltd., China

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Arpit A

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

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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CERTIFICATE OF APPROVAL OF WELDING CONSUMABLE FOR SHIP CONSTRUCTION

Consumable 2nd Grade

Type of welding consumable	Section 4 - Solid Wire/Flux
Trade name	TFS-H10Mn2/SJ101
Welding Process	Submerged Arc Welding
Grade & Technique	3YT
Welding Positions	Downhand only.
Weld Type	Butt Welding Only.
Diameter (mm)	5.0
Current	DC(+)
Remarks	Application of two-run automatic welding is limited to plates of 20.00 mm maximum thickness.

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