Certificate No: LR26269933WC

Issue Date: 31/05/2026

Expiry Date: 30/05/2027

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	**Shandong Solid Solder Co.,Ltd**
Address	Shi Heng Town, Fei Cheng City, Fei Cheng City, 271612, China
Type of welding consumable	Section 5 - Solid Wire/Gas Shield
Trade name	ER50-6(SLD-50)/CO2
Welding Process	Gas Metal Arc Welding
Grade & Technique	3YS
Welding Positions	Downhand only.
Weld Type	Butt and Fillet Welding.
Diameter (mm)	0.8 - 1.6
Current	DC(+)
Remarks	Approved also for automatic multirun welding in the downhand position only. Approved low hydrogen consumable, conforming to standard H15.

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Arpit A

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

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