Certificate No: LR26471416WC

Issue Date: 28/09/2026

Expiry Date: 27/09/2027

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	**Lincoln Electric do Brasil Industria**
Address	e Comercio Ltda., Av. Papa Joao Paulo I, nr 1818, Guarulhos, 07170-350, Brazil
Type of welding consumable	Section 4 - Solid Wire/Flux
Trade name	L-61/LW-860
Welding Process	Submerged Arc Welding
Grade & Technique	3YM
Welding Positions	Downhand only.
Weld Type	Butt and Fillet Welding.
Diameter (mm)	4.0
Current	DC(+)
Remarks	The welding wire manufactured by Lincoln Electric Company of Canada LP, Toronto plant, Canada

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Jaspal Nirankari

Welding Team Leader 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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