Certificate No: LR26414476WC
Issue Date: 01/01/2026
Expiry Date: 31/12/2026

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	**LINCOLN ELECTRIC EUROPE BV - MPD1**
Address	Industriestraße 12, Eisenberg, 67304, Germany
Type of welding consumable	Section 4 - Solid Wire/Flux
Trade name	OE-S2Mo/OP190
Welding Process	Submerged Arc Welding
Grade & Technique	4Y40M
Welding Positions	Downhand only.
Weld Type	Butt and Fillet Welding.
Diameter (mm)	1.6 - 5.0
Current	AC/DC(+)
Remarks	Approved low hydrogen consumable, conforming to standard H5. The welding wire manufactured by Lincoln Electric Europe BV – MPM1, Romania

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Sufair Shaikh

Welding Team - 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	OE-S2Mo/OP190
Welding Process	Submerged Arc Welding
Grade & Technique	3Y40T
Welding Positions	Downhand only.
Weld Type	Butt and Fillet Welding.
Diameter (mm)	1.6 - 5.0
Current	AC/DC(+)
Remarks	Approved low hydrogen consumable, conforming to standard H5. Application of two-run automatic welding is limited to plates of 20.00 mm maximum thickness. The welding wire manufactured by Lincoln Electric Europe BV – MPM1, Romania

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