Certificate No: LR26551477WC
Issue Date: 09/11/2026
Expiry Date: 31/12/2027

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	**The ESAB Group Inc./Alloy Rods**
Address	805 Wilson Avenue, Hanover, Pennsylvania, 17331, United States
Type of welding consumable	Section 4 - Solid Wire/Flux
Trade name	OK Autrod 13.27/OK Flux 10.62
Welding Process	Submerged Arc Welding
Grade & Technique	5Y46M
Welding Positions	Downhand only.
Weld Type	Butt and Fillet Welding.
Diameter (mm)	2.5 - 4.0
Current	AC/DC(+)
Remarks	Approved low hydrogen consumable, conforming to standard H5.

Downloaded Copy

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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