Certificate No: LR25435313TA
Issue Date: 22/12/2025
Expiry Date: 21/12/2030

# Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

| | |
|---|---|
| **Manufacturer** | **LS Cable & System Ltd** |
| **Address** | 127 LS-ro Dongan-gu Anyang-si, Gyeonggi, 14119, South Korea |
| **Type** | Cables |
| **Description** | Foamed PE insulated, AL/Polyester tape & braid shielded, halogen free(SHF1) jacketed PROFIBUS-DP cable<br>PRFEO-AMSB<br>1P X 0.3SQ |
| **Trade Name** | PROFIBUS-DP cable PRFEO-AMSB |
| **Application** | Fixed wiring on marine and offshore installations |
| **Specified Standard** | Manufacturer's specification No. LSS 25-3A17 rev.00<br>IEC60092-350, IEC60092-360, IEC60092-376, IEC60332-1-2,IEC60332-3-22, IEC60228, IEC61034-2,IEC60754-1/2, IEC60684-2, UL758, IEC61156-5, IEC61158-2 |
| **Other Conditions** | 1. Type approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.<br>2. If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply. |

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**Byeong-Kook Jeong**

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3. (In case of applications other than marine) The application of the type approval certificate will be limited to the relevant scope of the specified standard and acceptance thereof by the local authorities.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Asia of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document LR25435313TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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