Certificate No: LR26302537TA
Issue Date: 02/07/2026
Expiry Date: 01/07/2031

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	**BUMHAN CABLE & SYSTEM COMPANY LIMITED**
Address	E2 Lot, Road No.3 and No. 7, Hoa Khanh Industrial Zone, Hoa Khanh Bac Ward, Lien Chieu District, Da Nang City, Vietnam
Type	Cables Control, Telecommunication And Instrumentation
Description	Fixed wiring on ships and offshore installations
Trade Name	F, HF, FRT, FRHF Series Cables
Application	Fixedwiring on ships and offshore installations
Specified Standard	Manufacturer's specification(BHC-T-3020, Rev.01, 20 August 2025) IEC 60228, IEC 60092-350, IEC 60092-376, IEC 60092-360, IEC 60332-1-2, IEC 60332-3-22, IEC 60331-1, IEC 60331-2, IEC 60331-21, IEC 60754-1, IEC 60754-2, IEC 61034-1, IEC 61034-2
Ratings	Seethe details on the related type approval appendix
Other Conditions	Type Approval does not eliminate the need (as required by LR Rules) the requirements for further review or for the product to be further inspected and/ or surveyed to be installed in ships classed or intended to be classed with LR If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which

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Gyung-Hwan Lee

Electrical & Control Technical Manager - Northeast Asia to Lloyd's Register Asia
A member of the Lloyd's Register group

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Type Approval Certificate

the amended standards apply.

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 LR26302537TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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