Certificate No: LR26327355SF
Issue Date: 20/09/2026
Expiry Date: 19/09/2031

Certificate Of Fire Approval

This is to certify that the product detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations and with the International Convention for the Safety of Life at Sea, (SOLAS), 1974, as amended, for use on ships and offshore installations classed with Lloyd's Register, and for use on ships and offshore installations when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

Manufacturer	**PnC TECH BUSAN CO., LTD**
Address	78-20, Sandan 7-ro, Jeonggwan-eup, Gijang-gun, Busan, 46026, South Korea
Type	Cable Penetration (Standard Fire Test)
Description	Single or Multiple Cable Rectangular Transits: Type: "PENESEAL PS-100A", for use in A Class steel bulkheads and decks
Trade Name	"PENESEAL PS-100A" Cable Rectangular Transits
Specified Standard	IMO Res. MSC.307 (88)-(2010 FTP Code) Annex 1, Part 3 IMO MSC.1/Circ.1488

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

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

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.

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Chandrashekhar Aher
Team Lead - Fire and Safety to Lloyd's Register Marine and Offshore India LLP
A member of the Lloyd's Register group

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