Certificate No: LR26333192SFTC
Issue Date: 13/10/2026
Expiry Date: 12/10/2031

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	**Roxtec Services AB**
Address	Box 540, Karlskrona, 371 23, Sweden
Type	Pipe Penetration (Standard Fire Test)
Description	Pipe penetration TB 65/30 & 105/54 with fixed diameters inserts and TB 65/4-30 & TB 105/24-54 with multidiameter peelable inserts (8-30 mm or 24-54 mm diameter).
Trade Name	Roxtec TB-seal
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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