Certificate No: LR25303754SF
Issue Date: 16/08/2025
Expiry Date: 15/08/2030

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	**Wincell Insulation Co., Ltd.**
Address	No 118, West Chengjiang Road, Taixing Economic Development Zone, Taixing City, Jiangsu Province, 225400, China
Type	A-30 Bulkhead
Description	Fire Resisting 'A' Class Bulkhead – Type: "RW 45K Type A-30 Class Bulkhead" steel bulkhead insulated on stiffened side with one layer of rockwool insulation (40mm thick, 45kg/m^3 density)
Trade Name	RW 45K Type A-30 Class Bulkhead
Specified Standard	IMO Res. MSC.307(88) – (2010 FTP Code), Annex 1, Part 3 IMO MSC.1/Circ.1435

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 Polska sp. z o. o. 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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Marta Walk

Fire & Safety - Senior Specialist to Lloyd's Register Marine Polska sp. z o. o.
A member of the Lloyd's Register group

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