Certificate No: LR26311786SFTC
Issue Date: 15/07/2026
Expiry Date: 14/07/2031

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	**Zibo Huayuan New Materials Co., Ltd.**
Address	50 meters southest of the inersection of, Jingshan Road and Qingyuan Road, Yiyuan County, Zibo City, Shandong, 256100, China
Type	Non-Combustible Material
Description	Fire Resisting Material – HYRW-003Z Type Biosert Fiber Felt (36-100 kg/m^3)
Trade Name	HYRW-003Z Type Biosert Fiber Felt
Specified Standard	IMO Res. MSC.307(88) – (2010 FTP Code) Annex 1, Part 1

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.

Downloaded Copy

Marta Walk

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

Al Zwycięstwa 13a, Gdańsk, 80-219, Poland

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