Certificate No: LR24128659SF
Issue Date: 30/04/2024
Expiry Date: 29/04/2029

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	**Survitec Fire Solutions Poland sp. z o.o.**
Address	Stobno 74, Dołuje, 72-002, Poland
Type	Pressure Water-Spraying System
Description	Fixed Fire Extinguishing System – Type: "XFlow Full Protection" for Machinery Spaces of Category A and Cargo Pump Rooms using NHP2 and NHP2-6 Nozzles, and for bilge area using NHP2-6B Nozzles and NHP4 Nozzles +LEF Adapter, equivalent to SOLAS II-2/10.4 & FSS Code, Chapter 7.2.2 , and for Bilge area containing methanol fuel residues using NHP6 Nozzles +LEF Adapter, in accordance with IMO MSC.1/Circ.1621, paragraph 11.7.2
Trade Name	XFlow Full Protection
Specified Standard	IMO MSC/Circ. 1165, as amended by MSC.1/Circ.1269 and IMO MSC.1/Circ.1386

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 North America, Inc. 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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Bruce McDonald

Global Fire & Safety Manager to Lloyd's Register North America, Inc.
A member of the Lloyd's Register group

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United States

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