Certificate No: LR1900895SF
Issue Date: 16/12/19
Expiry Date: 15/12/24

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	**Carboline Company**
Address	350 Hanley Industrial Court, St. Louis, Missouri 63144, United States Of America
Type	Structural Steel Jet Fire Protection System
Description	Structural Steel Jet Fire Protection System for I-Sections protected with "Pyrocrete 241HY" reinforced with Steel Wire Mesh, for Jet Fire Exposures up to 240 minutes
Trade Name	"Pyrocrete 241HY"
Specified Standard	International Standard ISO 22899-1:2007 "Determination of the resistance to jetfires of passive fire protection materials – Part 1 General Requirements"

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71 Fenchurch Street, London, EC3M 4BS, UK

Keith Taylor

Team Lead Fire & Safety to Lloyd's Register EMEA
A member of the Lloyd's Register Group

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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 EMEA 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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