



Lloyd's  
Register

## CERTIFICATE OF FIRE APPROVAL


This is to certify that

The product(s) detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations for use on offshore installations classed with Lloyd's Register, and for use on offshore installations when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

<b>Manufacturer</b>	Sherwin-Williams Protective & Marine Coatings
<b>Address</b>	Tower Works Kestor Street Bolton, BL2 2AL United Kingdom (UK)
<b>Type</b>	STRUCTURAL STEEL HYDROCARBON FIRE PROTECTION SYSTEM
<b>Equipment Description</b>	Structural Steel I-Sections Protected with "FIRETEX M90/02" reinforced with Firetex J220 Scrim Mesh, incorporating jet fires up to 120 minutes duration.
<b>Specified Standard</b>	International Standard BS 476: part 20, incorporating a Hydrocarbon Time/Temperature Relationship International Standard ISO 22899-1 "Determination of the resistance to jet fires of passive fire protection materials - Part 1 General Requirements"

The attached Design Appraisal Document forms 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.

<b>Date of issue</b>	29 June 2017	<b>Expiry date</b>	28 June 2022
<b>Certificate No.</b>	SAS F170112	<b>Signed</b>	
<b>Sheet No</b>	1 of 29	<b>Name</b>	B. Geary Surveyor to Lloyd's Register EMEA A Member of the Lloyd's Register Group

Note:

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 of any modification or changes to the equipment in order to obtain a valid Certificate.

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