



Lloyd's
Register

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 Steel Recon Industries Sdn Bhd

Address No 8, Jalan Subang, 7
Taman Perindustrian Subang
47610 Subang Jaya
Selangor Darul Ehsan
Malaysia

Type **PORTABLE FIRE EXTINGUISHER**

Description ABC Powder Portable Fire Extinguishers – Type: "FEX 115"

Specified Standard European Standards EN 3

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.

Date of issue 18 December 2017

Expiry date 17 December 2022

Certificate No. SAS F170271

Signed

Sheet No 1 of 2

Name

B. McDonald

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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Lloyd's Register EMEA

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Issue number 1

DESIGN APPRAISAL DOCUMENT

Date 18 December 2017	Quote this reference on all future communications FITA/ML/BM/SATS/SASF170271
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ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. SAS F170271

This Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

BSI Test Report Nos. 285/4565949 Model FEX115, dated 12 May 2004 and BSI Test Report Nos. 8780951 Model FEX115, dated 23 August 2017

CONDITIONS OF CERTIFICATION

1. Periodic testing to be carried out in accordance with EN3-7:2004+A1
2. Extinguisher capacities:

MODEL	FEX 115
POWDER CAPACITY	12KG
TYPE	Cartridge
FIRE RATING	55 A & 233B

3. Production items are to be manufactured in accordance with a quality control system which shall be maintained to ensure that items are of the same standard as the approved prototype.

PLACE OF PRODUCTION

Steel Recon Industries Sdn Bhd
No 8, Jalan Subang, 7
Taman Perindustrian Subang
47610 Subang Jaya
Selangor Darul Ehsan
Malaysia

Bruce McDonald
Principal Specialist
Technical Support Office, Toronto
Lloyd's Register Americas

Supplementary Type Approval Terms and Conditions

This certificate and Design Appraisal Document relates to type approval, it certifies that the prototype(s) of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein, it does not mean or imply approval for any other use, nor approval of any products designed or manufactured otherwise than in strict conformity with the said prototype(s).