

1 **SUPPLEMENTARY EU - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 2014/34/EU**

3 Supplementary EU - Type Examination Certificate Number: **Baseefa08ATEX0270/3**

4 Product: **Talentum 16000 Series Flame Detectors**

5 Manufacturer: **FFE Ltd.**

6 Address: **9 Hunting Gate, Willbury Way, Hitchin, Hertfordshire, SG4 0TJ**

7 This supplementary certificate extends EU – Type Examination Certificate No. **Baseefa08ATEX0270X** to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

8 SGS Baseefa, Notified Body number 1180, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that the product, as modified by this supplementary certificate, has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

9 Item 9 of the original Certificate is replaced by “Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

IEC EN 60079-0: 2018 EN 60079-1: 2014 EN 60079-31: 2014

except in respect of those requirements listed at item 18 of the Schedule.”

12 The marking of the equipment has changed from the original Certificate and shall include the following:

**Ex II 2 GD Ex db IIC T4 Gb
Ex tb IIC T135°C Db
Tamb = -40°C to 85°C**

SGS Baseefa Customer Reference No. **7221**

Project File No. **18/0402**

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D BREARLEY
Certification
Manager

R S SINCLAIR

TECHNICAL MANAGER

On behalf of SGS Baseefa Limited

13

Schedule

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Certificate Number Baseefa08ATEX0270/3

15 Description of the variation to the Product

Variation 1.1

Approval of minor changes to the general assembly drawing.

Variation 1.2

Standards update to IEC 60079-0:2017

16 Report Number

Baseefa Report Number GB/BAS/ExTR 19.0023/00

17 Specific Conditions of Use

None

18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 Drawings and Documents

| Number | Sheet | Issue | Date | Description |
|------------|-------|-------|------------|------------------|
| A2/1526/01 | 1 | D | 06/04/2018 | General Assembly |

This drawing is common to, and held on, IECEx BAS 08.0073.