

## Declaration of Performance According to Construction Products Regulation EU No. 305/2011

DoP Reference: EF-102-DoP-1

1. Unique Product Identification Code:

**13-010, 13-011 13-012**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):

**13-010/1/2 ProFyre C24 8/16/24 Zone Conventional Fire Alarm Panel**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Fire detection and fire alarm systems installed in and around buildings. (Indoor use only)**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

**Registered Trade Name: Eurofyre Limited**

**Trade Marks: Eurofyre, ProFyre**

**Contact Address:**

**Eurofyre Limited  
Unit C1 Knowle Village Business Park  
Mayles Lane  
Wickham  
Hampshire  
PO17 5DY  
United Kingdom**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):

**Not Applicable**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 1**

7. In case of the declaration of performance concerning a construction product covered by the harmonised standard:

**Intertek Life Safety and Security (Identification NO 0359) performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the Certificates of Constancy of Performance:**

**0359-CPR-00469**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not applicable, see 7.**



9. Declared performance:

All requirements including all essential characteristics and the corresponding performances for the intended use or uses indicated in 3. have been determined as described in the hEN mentioned in the following tables.

Option with requirements evaluated as being compliant:

Clause 7.8	Output to fire alarm devices
Clause 7.11	Delays to outputs
Clause 8.3	Fault signals from points
Clause 9.5	Disabling of addressable points
Clause 10.0	Test condition

Table of performance for EN54-2:1997+A1:2006  
Harmonised Technical Specification:

Essential Characteristics	Performance	Clauses
Performance under fire conditions	Pass	4, 5, 7
Response delay (response time to fire)	Pass	7.1, 7.7, 7.11, 7.12
Operational reliability	Pass	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Durability of operational reliability, Temperature resistance	Pass	15.4
Durability of operational reliability, Vibration resistance	Pass	15.6, 15.7, 15.15
Durability of operational reliability, Electrical stability	Pass	15.8 to 15.13
Durability of operational reliability: humidity resistance	Pass	15.5, 15.14

Table of performance for EN54-4:1997+A1:2002+A2:2006  
Harmonised Technical Specification:

Essential Characteristics	Performance	Clauses
Performance of power supply	Pass	4, 5, 6
Operational reliability	Pass	4, 5, 6, 7, 8
Durability of operational reliability, Temperature resistance	Pass	9.5
Durability of operational reliability, Vibration resistance	Pass	9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Pass	9.9 to 9.13
Durability of operational reliability: humidity resistance	Pass	9.6, 9.14



10. The performance of the product identified in 1. and 2. is in conformity with the declared performance in 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of Eurofyre Limited by:

Name: M.Redfearn

Signature: 

Position: Technical Services Manager

Place of Issue: Wickham, Hampshire, PO17 5DY

Date of Issue: 15th April 2015

