

## BRE Global Ireland

**Notified Body No. 2831**  
BRE Global Assurance (Ireland) Limited  
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## Certificate of constancy of performance

### 2831-CPR-F4738

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

#### HFV-TRI-05 – Wireless Addressable Multi Criteria Smoke, Heat and CO Detector.

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

**Hyfire Wireless Fire Solutions Limited**  
Unit B12a, Holly Farm Business Park  
Honiley  
Warwickshire  
CV8 1NP  
United Kingdom

and produced in the manufacturing plant(s):

**Argus Security Srl**  
Via del Canneto 14  
Valle delle Noghere  
34015 Muggia  
Trieste  
Italy

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

**EN 54-5:2000 + A1:2002 - Heat Detectors - Point Detectors**  
**EN 54-7:2000 + A1:2002 + A2:2006 - Smoke Detectors - Point Detectors**  
**EN 54-25:2008 - Components using Radio Links**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

### the constancy of performance of the construction product.

This certificate was first issued on 08 April 2022 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



P Halligan, Certification Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 8 April 2022

Date of Issue: 8 April 2022

Issue number 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email [enquiries@breglobalireland.ie](mailto:enquiries@breglobalireland.ie)

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## APPENDIX to Certificate of constancy of performance: 2831-CPR-F4738

### HFV-TRI-05 – Wireless Addressable Multi Criteria Smoke, Heat and CO Detector.

#### Notes:

1. Meets the requirements of EN 54-5 depending on the specific classification setting at classes A1R and BS.
2. Meets the requirements of EN 54-7 at all classification settings.

#### Classification Settings:

L0 – Harsh smoke profile; smoke profile number 0; heat classification BS.  
L1 – Harsh smoke profile; smoke profile number 1; heat classification A1R.  
L2 – Harsh smoke profile; smoke profile number 2; heat classification A1R.  
L3 – Harsh smoke profile; smoke profile number 3; heat classification A1R.  
N0 – Normal smoke profile; smoke profile number 0; heat classification A1R.  
N1 – Normal smoke profile; smoke profile number 1; heat classification A1R.  
N2 – Normal smoke profile; smoke profile number 2; heat classification A1R.  
N3 – Normal smoke profile; smoke profile number 3; heat classification A1R.  
H0 – Clean smoke profile; smoke profile number 0; heat classification A1R.  
H1 – Clean smoke profile; smoke profile number 1; heat classification A1R.  
H2 – Clean smoke profile; smoke profile number 2; heat classification A1R.  
H3 – Clean smoke profile; smoke profile number 3; heat classification A1R.

#### Base:

WAB100 Base



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