

# **BRE Global**

### Notified Body No. 0832

BRE Global Limited Bucknalls Lane, Garston, Watford, Hertfordshire, UK, WD25 9XX Telephone: +44 (0) 333 321 8811 Fax: +44 (0)1923 664603 Email: <u>enquiries@breglobal.com</u> Web: <u>www.breglobal.com</u>

# Certificate of constancy of performance 0832-CPR-F2059

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)

CC00144

#### VESDA Laser Industrial (VLI) Aspirating Smoke Detector (For full product details and conditions of use refer to appendix)

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

and produced in the manufacturing plant(s):

Xtralis Pty Limited 4 North Drive, Victoria Park 236-262 East Boundary Road, Bentleigh East Victoria 3165 Australia

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

EN 54-20:2006 - Aspirating smoke detectors

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 20 June 2017 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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. Malligar

P Halligan, Certification Manager,

On behalf of BRE Global Limited

Date of First Issue: 20 June 2017Date of Issue:20 June 2017Issue number01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com.

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## APPENDIX to Certificate of constancy of performance: 0832-CPR-F2059

## VESDA Laser Industrial (VLI) Aspirating Smoke Detector

### Variants:

VLI-880 VESDA Laser Industrial VLI-88000-NF VESDA Laser Industrial (intended for French market) VLI-885 VESDA Laser Industrial with VESDAnet card VLI-88500-NF VESDA Laser Industrial with WESDAnet card (intended for French market)

#### Notes:

1. For compliance with clause 5.10 of EN 54-20 the detector shall be supplied with power from a power supply conforming to the requirements of EN 54-4.

2. The device is approved for sensitivity Classes A, B and C. The Class of any pipe/hole configuration and detector sensitivity must be determined using ASPIRE2.

3. System design, installation and commissioning shall be performed in accordance with the VESDA VLI product guide (18500).

4. Remote display, programmer and relay modules are also approved in a 19 sub rack.

5. The detector is also approved when used with in-line filter models, E700-FILASSY and VSP-850 in accordance with the appropriate VESDA application guide (10856 or 17785).

6. VLI-88000-NF and VLI-88500-NF are the alternative model numbers intended for French market.

7. When installing pipework systems containing in-line components, guidance from the 18336 "Xtralis Openflow In-Line Components" document shall be sought and the recommendations followed.

Walligan

P Halligan, Certification Manager, On behalf of BRE Global Limited Date of First Issue:20 June 2017Date of Issue:20 June 2017Issue number:01

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