



## EU Declaration of Conformity

In accordance with EN ISO / IEC 17050-1:2010

### RAE PowerPAK (FTB-1000)

**Declaration Number:** 2004Y0122\_02

**Description:** Rechargeable external battery unit  
**Intended Use:** To extend the run time of MeshGuard detectors

**Manufacturer:** RAE Systems by Honeywell  
1349 Moffett Park Drive, Sunnyvale, CA 94089, USA

**Trading Company:** Life Safety Distribution GmbH  
Javastrasse 2, 8604 Hegnau, Switzerland

We hereby declare that the product identified above meets the requirements of the following EU Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.



### ATEX Directive 2014/34/EU

#### ATEX Hazardous

**Notified Body:** DNV GL Nemko Presafe AS  
Veritasveien 3, 1363 Hovik, Norway  
**Notified Body Number:** 2460  
**EC Certificate Number:** Presafe 16 ATEX 8051X

Conforms to:

EN 60079-0:2012/A11:2013	Explosive atmospheres. General requirements
EN 60079-11:2012	Explosive atmospheres. Equipment protection by intrinsic safety "i"
EN 50303:2000	Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust

**Type Approval:**  II 1G Ex ia IIC T4 Ga  
 I M1 Ex ia I Ma

#### Production Quality Assurance

**Notified Body:** DNV GL Nemko Presafe AS  
Veritasveien 3 1363 Høvik, Norway  
**Notified Body Number:** 2460  
**QA Notification Number:** Presafe 16 ATEX 7788Q

Conforms to:

EN ISO/IEC 80079-34:2011	Explosive atmospheres. Application of quality systems for equipment manufacture
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**EMC Directive 2014/30/EU**

Conforms to:

EN 50270:2015\*

Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

**RoHS Directive 2011/65/EU**

Consideration given to:

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**Signature:**

**Name:** Carmela Sze  
Manager Quality Engineer Sr.

**Date:** 15<sup>th</sup> October 2019

*For and on behalf of* **RAE Systems by Honeywell**  
1349 Moffett Park Drive, Sunnyvale, CA 94089, USA

\* *Tested in connection with gas monitor: MeshGuard Type FTD-3000*