

# Honeywell

# **EU Declaration of Conformity**

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

## QRAE 3 (PGM-25XX / PGM-25XXD)

**Declaration Number:** 2004Y0115\_03

**Description:** Multi Sensor Gas Detector

Intended Use: Four gas monitor that provides detection and monitoring of oxygen, combustible and

toxic gases in hazardous areas.

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: CSA Group Netherlands** 

Utrechtseweg 310, Building B42, 6812 AR Arnhem, Nederland

**Notified Body Number:** 2813

**EC Certificate Number:** Sira 13ATEX2390X

Conforms to:

EN 60079-0:2012\* Explosive atmospheres. General requirements

EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"

EN 60079-26:2007 Explosive atmospheres. Equipment with equipment protection level (EPL) Ga

 $\langle \varepsilon_{x} \rangle$  II 1 G Type Approval:

Ex ia IIC T4 Ga

 $Ta = -20^{\circ}C \le Tamb \le +50^{\circ}C$ 

**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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\* There are no significant changes relevant to the product between EN 60079-0:2012 and EN 60079-0:2012+A11:2013, therefore certification remains current.

#### **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

### Radio Equipment Directive 2014/53/EU

Conforms to:

EN 300 328 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband

transmission systems; Data transmission equipment operating in the 2,4 GHz

ISM band and using wide band modulation techniques

#### **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 Date: 15th October 2019

Manager Quality Engineer Sr.

For and on behalf of RAE Systems by Honeywell

1349 Moffett Park Drive, Sunnyvale, CA 94089, USA

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