



Honeywell

EU Declaration of Conformity

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

MicroRAE (PGM-26XX)

Declaration Number: 2004Y0109_03

Description: Portable Four-Gas Detector
Intended Use: Monitoring of gas in potentially explosive atmospheres

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 15ATEX2080X

Conforms to:

EN 60079-0:2012/A11:2013	Explosive atmospheres. General requirements
EN 60079-1:2014	Explosive atmospheres. Equipment protection by flameproof enclosures "d"
EN 60079-11:2012	Explosive atmospheres. Equipment protection by intrinsic safety "i"

Type Approval:  I M1 or  II 2G
Ex ia I Ma Ex db ia IIC T4 Gb
Ta = -20°C to +60°C Ta = -20°C to +60°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

* *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
Manager Quality Engineer Sr.

Date: 15th October 2019

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