



Honeywell

EU Declaration of Conformity

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

MicroRAE (PGM-26XX)

Declaration Number: 2004Y0109_07

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

Manufacturer: RAE Systems Inc., A Honeywell Company, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA

Trading Company: Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, 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 IEC 60079-0:2018	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



Honeywell

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:
ISO/IEC 80079-34:2018 Explosive atmospheres. Application of quality systems for equipment manufacture

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 2015/863/EU

Consideration given to:
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature:

Name: James Pan
Quality Engineer

Date: 23rd January 2023

For and on behalf of **RAE Systems Inc., A Honeywell Company**, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA

UK Declaration of Conformity

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

MicroRAE (PGM-26XX)

Declaration Number: 2004Y0109_07

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

Manufacturer: RAE Systems Inc., A Honeywell Company, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA

Trading Company: Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, Switzerland

We hereby declare that the product identified above meets the requirements of the following UK Directives. This declaration is issued under the sole responsibility of the manufacturer.



Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107

UKEX Hazardous

Approved Body: CSA Group Testing UK Ltd, Unit 6, Hawarden Industrial Park, CH5 3US
 Hawarden, Flintshire, Wales
Approved Body Number: 0518
UK Certificate Number: CSAE 21UKEX2050X

Conforms to:
 EN IEC 60079-0:2018 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"

Approved Body: CSA Group Testing UK Ltd, Unit 6, Hawarden Industrial Park, CH5 3US
 Hawarden, Flintshire, Wales
Approved Body Number: 0518
UK Certificate Number: CSAE 21UKEX2050X

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



Conforms to:
IEC 80079-34:2018 Explosive atmospheres. Application of quality systems for equipment manufacture

Electromagnetic Compatibility Regulations 2016

Conforms to:
EN 50270:2015 Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

Radio Equipment Regulations 2017

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

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Consideration given to:
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature:

Name: James Pan
Quality Engineer

Date: 23rd January 2023

For and on behalf of **RAE Systems Inc., A Honeywell Company, 1349 Moffett Park Drive, Sunnyvale, California, 94089, USA**