



Honeywell

EU Declaration of Conformity

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

ToxiRAE 3 (PGM-1700)

Declaration Number 2004Y0125_06

Description: Portable Single Gas Monitor
Intended Use: Detection of either carbon monoxide or hydrogen sulfide in hazardous areas.

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: DNV GL AS
P.O. Box 300 Veritasveien 1, 1322 Hovik, Norway
Notified Body Number: 0575
EC Certificate Number: DNV-2007-OSL-ATEX-9012X

Conforms to:

EN IEC 60079-0:2018 * Explosive atmospheres. General requirements
EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"

** There are no significant changes relevant to the product between EN 60079-0:2012, EN 60079-0:2012/A11:2013 and EN IEC 60079-0:2018, therefore certification remains current.*

Type Approval:  II 1 G Ex ia IIC T4 Ga -20°C ≤ Tamb ≤ +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



Honeywell

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.

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

ToxiRAE 3 (PGM-1700)

Declaration Number 2004Y0125_06

Description: Portable Single Gas Monitor
Intended Use: Detection of either carbon monoxide or hydrogen sulfide in hazardous areas.

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

Notified Body: DNV Business Assurance UK, Ltd. 4th Floor Vivo Building, 30 Stamford Street, London, SE1 9LQ
Notified Body Number: 8501
QA Notification Number: DNV 22 UKEX 51231X

Conforms to:

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

Type Approval:  II 1 G Ex ia IIC T4 Ga -20°C ≤ Tamb ≤ +60°C

Production Quality Assurance

Notified Body: DNV Business Assurance UK, Ltd. 4th Floor Vivo Building, 30 Stamford Street, London, SE1 9LQ
Notified Body Number: 8501
QA Notification Number: DNV 22 UKQAN 30359

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

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

Annex A

ATEX Directive 2014/34/EU

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

EN 60079-0:2012	DNV-2007-OSL-ATEX-9012X / 02	19 th December 2019	DNV
EN 60079-11:2012	DNV-2007-OSL-ATEX-9012X / 02	19 th December 2019	DNV
EN IEC 60079-0:2018	DNV 22 UKQAN 30359 / 00	5 th October 2022	DNV
EN 60079-11:2012	DNV 22 UKQAN 30359 / 00	5 th October 2022	DNV

EMC Directive 2014/30/EU

EN 50270:2015	DNV-2007-OSL-ATEX-9012X / 02	9 th May 2016	Intertek
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