



# DECLARATION OF CONFORMITY



We, at General Monitors Inc, hereby declare that the equipment described below, both in its basic design and construction, and in the version or versions marketed by us, conforms to the relevant safety and health related requirements of the appropriate EU Directives, only as follows:

**General Monitors Ireland**  
Ballybrit Business Park  
Galway, Ireland  
Telephone: +353-91-751175  
[www.MSAafety.com/detection](http://www.MSAafety.com/detection)

## MODEL S4100T

- a) Conform to the protection requirements of EMC Directive 2014/30/EU  
Report Numbers EM01006462. ITS Testing and Certification Ltd. ITS House, Cleeve Road, Leatherhead Surrey KT22 7SB, England  
Relevant Standards:  
EN 50270  
EN55011: ENV50204  
EN 61000-4-2: EN 61000-4-4: EN 61000-4-6  
EN 61000-4-3: EN 61000-4-5: EN 61000-4-8
- b) Sira Certification Service, notified body number 0518 in accordance with Directive 2014/34/EU, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive. Certificate No. 99ATEX3180.

Relevant standards:  
EN60079-0:2009  
EN60079-7:2007  
EN60079-18:2009

This declaration shall cease to be valid if modifications are made to the equipment without our approval.

### PRODUCT: S4100T Intelligent Sensor H<sub>2</sub>S Gas

It is ensured through internal measures and our ISO9001: 2008 certifications, and the requirement for compliance with QAN/QAR as issued by Sira, that series production units conform at all times to the requirements of these current EU Directives and relevant standards.

General Monitors Ireland Ltd. in order to comply with ATEX, will provide this Instruction Manual in a European Language required to operate the product upon request. Should this be necessary, General Monitors Ireland Ltd. should be notified of this request to allow adequate time to process the request.

### ATEX Certificate Markings.

 II 2 G      SIRA 99ATEX3180

 0518      **Ex emd IIC T5 Gb**      **Ex emd IIC T4 Gb**  
Ta -40°C to +55°C      Ta -40° C to +70°C

Responsible Person:

Date:

15-09-16

  
\_\_\_\_\_  
**Cecil Lenihan**  
Business Leader, Galway, Ireland

*The signatory acts on behalf of company management, and with full power of attorney*

