

# EU Declaration of Conformity

In accordance with EN 17050-1:2010



## WatchGas PDM



**Declaration number:** WG2021001-01

**Brand Name:** WatchGas  
**Type designation:** SP-SGTP  
**Description:** Portable Single Gas Detector  
**Intended Use:** Personal safety device for use in hazardous areas

**Manufacturer:** **WatchGas B.V.**  
Klaverbaan 121, 2809 KD, Capelle aan den IJssel, The Netherlands

**Manufacturing site:** 73, Oesammi-ro 15beon-gil, Osan-si, Gyeonggi-do, 18111, Republic of Korea

This declaration is issued under the sole responsibility of the manufacturer.


### ATEX Directive 2014/34/EU

**Notified Body:** KR Hellas Ltd  
41, Athinas AV. Vouliagmeni GR-166 71, Athens, Greece

**Notified Body nr:** 2198

**EC Certificate nr:** KRH 16 ATEX 1048

**Conforms to:**  
EN 60079-0:2012+A11 Explosive atmospheres - General requirements  
EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"

**Type approval/markings:**  **II 1G Ex ia IIC T4 Ga**  
Ta = -40°C to +50°C (for all except O2)  
Ta = -35°C to +50°C (for O2)

### Product Quality Assurance

**Notified Body:** INERIS  
Parc Technologique Alata BP 2, F60550 Verneuil-en-Halatte, France

**Notified Body nr:** 0080

**QA Notification nr:** INERIS 18 ATEX Q404

### EMC Directive 2014/30/EU

**Conforms to:**  
EN 61000-6-4:2017+A1:2011 Electromagnetic compatibility - Emission standard for residential, commercial and light-industrial environments  
EN 61000-6-2:2005+AC:2005 Electromagnetic compatibility - Immunity for industrial environments

### 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:** P. Sieben  
Director

**Date:** October 28, 2021

**For and on behalf of:** **WatchGas B.V.**