



The company **Industrial Scientific Corporation**, Pittsburgh, Pennsylvania USA, declares that the following product intended for use in Explosive Atmospheres:

(La société **Industrial Scientific Corporation**, Pittsburgh, Pennsylvania USA, atteste que le matériel neuf destiné à être utilisé en Atmosphères Explosives désigné ci-après:)

### **VENTIS MX4 with optional Pump Module**

#### **Gas Detector (Détecteur de gaz avec pompe en option)**

The Ventis MX4 is a portable gas detector intended to be used in the hazardous area. It is capable of simultaneously monitoring 4 gases.


(Le Ventis MX4 est un détecteur de gaz portable destiné à être utilisé en zone dangereuse. Il est capable de surveiller simultanément 4 gaz.)

#### **Comply with the requirements of the following European Directives:**

(est conforme aux exigences des Directives Européennes suivantes:)

#### **I) The European Directive ATEX 2014/34/EU of 26/02/14: Explosive Atmospheres**

(Directive Européenne ATEX 2014/34/EU du 26/02/14: Atmosphères Explosives)

<b>No. of EC type examination certificate:</b> (N° Attestation CE de Type du matériel:) <b>Delivered by the Notified Body under number 0539</b> (Délivrés par l' Organisme notifié sous le numéro 0539)	<b>DEMKO 10 ATEX 1006410</b> UL International DEMKO A/S, Borupvang 5A 2750 Ballerup, DENMARK
<b>Reference European Standards</b> (Normes européennes de référence) <b>Rules of construction</b> (Règles de construction)	EN IEC 60079-0: 2018 EN 60079-11: 2012 EN 50303: 2000
<b>Category (Catégorie)</b>	 I M1 II 1G Ex ia I Ma Ex ia IIC T4 Ga Tamb -20°C to +50°C

**Production Quality Assurance Notification No. of the Pittsburgh factory: SIRA 00 ATEX M080**

(N° de la Notification Assurance Qualité de Production de l'usine de Pittsburgh)

**Issued by the Notified Body no. 2813:**

(Délivrés par l'Organisme notifié sous le numéro 2813)

CSA Group Netherlands B.V.

Utrechtseweg 310, 6812 AR, Arnhem, NL

#### **II) The European Directive EMC 2014/30/EU of 26/02/14: Electromagnetic Compatibility**

(Directive Européenne CEM 2014/30/EU du 26/02/14: Compatibilité Electromagnétique)

<b>Harmonized applied standard(s)</b> (Normes harmonisées appliquées)	EN 50270:2006
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#### **III) The European Directive RoHS 2011/65/EU of 08/06/2011 and amendment 2015/863: Restricted Hazardous**

**Substances.** (Directive Européenne RoHS 2011/65/EU du 08/06/2011 et amendement 2015/863: Substances Dangereuses Restreintes.)

<b>Harmonized applied standard(s)</b> (Normes harmonisées appliquées)	EN 63000:2018
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**Industrial Scientific Corporation**  
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[www.indsci.com](http://www.indsci.com)

**On behalf of the EMEA commercial Headquarters**  
(Pour le siege commercial EMEA)  
**Industrial Scientific France SAS**  
11D Rue Willy Brandt, CS 80097  
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Tel +33 (0)1 57 32 92 61

**The ATEX Authorized Representative**  
(La Personne Autorisée ATEX)

**Sachin Shah**  
Director, Connected Hardware  
(Directeur, Matériel connecté)  
11 APRIL 2023




The company **Industrial Scientific Corporation**, Pittsburgh, Pennsylvania USA, declares that the following product intended for use in Explosive Atmospheres:

**VENTIS MX4 with optional Pump Module**  
**Gas Detector**

The Ventis MX4 is a portable gas detector intended to be used in the hazardous area. It is capable of simultaneously monitoring 4 gases.

**Complies with the requirements of the following relevant union harmonization legislation and standards:**

**I) UK SI 2016 No. 1107 - Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres.**

<b>No. of UK type examination certificate: Delivered by the Notified Body under number 0843</b>	<b>UKCA -UL22UKEX2723</b> 220 Cygnet Court, Centre Park, Warrington, WA1 1PP, UK
<b>Designated Standards applied:</b>	<i>EN IEC 60079-0: 2018</i> <i>EN 60079-11: 2012</i> <i>EN 50303: 2000</i>
<b>Category</b>	 <i>I M1</i> <i>II 1G</i> <i>Ex ia I Ma</i> <i>Ex ia IIC T4 Ga</i> <i>Tamb -20°C to +50°C</i>

**Production Quality Assurance Notification No. of the Pittsburgh factory:** CSAE 23 UKQAN 0114

**Issued by the Notified Body No. 0518:**

CSA Group Testing UK Ltd.  
Unit 6 Hawarden Industrial Park,  
Hawarden, CH5 3US, United Kingdom.

**II) UK SI 2016 No. 1091 - Electromagnetic Compatibility Regulations**

<b>Designated Standards applied:</b>	<i>EN 50270:2006</i>
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**III) UK SI 2012 No. 3032 - Restriction of Hazardous Substances in Electrical and Electronic Equipment Regulations.**

<b>Designated Standards applied:</b>	<i>EN 63000:2018</i>
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