



# Declaration of Conformity /

We,

**Rosemount Inc.**  
**6021 Innovation Blvd**  
**Shakopee, MN 55379**  
**USA**

declare under our sole responsibility that the product,

## Spectrex SharpEye 40/40D Flame Detector

Authorized Representative in Europe:

Emerson S.R.L., company No. J12/88/2006, Emerson 4  
 street, Parcul Industrial  
 Tetarom II, Cluj-Napoca 400638, Romania

Regulatory Compliance Shared Services Department  
 Email: [europaeproductcompliance@emerson.com](mailto:europaeproductcompliance@emerson.com) Phone:  
 +40 374 132 035

For product compliance destination sales  
 questions in Great Britain, contact Authorized  
 Representative:

Emerson Process Management Limited at  
[ukproductcompliance@emerson.com](mailto:ukproductcompliance@emerson.com) or +44 11  
 6282 23 64, Regulatory Compliance Department.

Emerson Process Management Limited, company  
 No 00671801, Meridian East, Leicester LE19 1UX,  
 United Kingdom

to which this declaration relates, is in conformity with:

- 1) the relevant statutory requirements of Great Britain, including the latest amendments
- 2) the provisions of the European Union Directives, including the latest amendments

November 15, 2022

(signature & date of issue)

Mark Lee	VP Global Quality	Boulder, Colorado USA
(name)	(function)	(place of issue)

**ATEX Notified Body for EU Type Examination Certificate:**  
**CSA Group Netherlands B.V.** [Notified Body Number: 2813]  
 Utrechtseweg 310  
 6812 AR ARNHEM  
 Netherlands

**ATEX Notified Body for Quality Assurance:**  
**SGS Fimko Oy** [Notified Body Number: 0598]  
 Takomotie 8  
 00380 Helsinki  
 Finland

**UK Conformity Assessment Body for UK Type Examination Certificate:**  
**CSA Group Testing UK Ltd** [Approved Body Number: 0518]  
 Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US  
 United Kingdom

**UK Approved Body for Quality Assurance:**  
**SGS Baseefa Ltd.** [Approved Body Number: 1180]  
 Rockhead Business Park, Staden Lane  
 Buxton, Derbyshire. SK17 9RZ  
 United Kingdom



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## ATEX Directive (2014/34/EU)

CSANe 20ATEX1249X  
Ex II 2 G D  
Ex db eb IIC T4 Gb  
Ex tb IIIC T120°C Db  
Ta = -60°C to +85°C

### Harmonized Standards:

EN IEC 60079-0:2018  
EN 60079-1:2014  
EN 60079-7:2015+A1:2018  
EN 60079-31:2014

## EMC Directive (2014/30/EU)

### Harmonized Standards:

EN 50130-4:2011  
EN 61000-6-3:2007+A1:2011+AC:2012

## RoHS Directive (Amended 2015/863/EU)

### Harmonized Standards:

EN IEC 63000:2018

## Marine Equipment Directive (2014/90/EU)

Amended by implementing regulation "2021/1158"

MED/3.51e  
EN 54-10:2002 incl. A1:2005  
IEC 60092-504:2016, IEC 60533:2015  
SOLAS 74 Reg. II-2/7  
IMO Res.MSC.36(63)-(1994 HSC Code) 7  
IMO Res.MSC.97(73)-(2000 HSC Code) 7  
IMO Res.MSC.98(73)-(FSS Code) 9  
IMO MSC.1/Circ.1242



\*EC Type Examination Model B Certification No.  
MEDB000078F expires 25th May 2026 plus EC Type D  
Certification of Conformity No. MEDD00001WT expires 2nd  
July 2024 issued by the Notification Body: DNV  
Notification Body No.: 0098  
Complies with Chapter 11 of IGF Code, Edition 2015

We hereby declare that the following specified equipment  
complies with the Marine Equipment Directive 2014/90/EU  
amended by implementing regulation "2021/1158"

## Construction Products Directive-CPR (305/2011/EU)

### Harmonized Standards:

EN54-10:2002+A1:2005

## Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (S.I. 2016/1107)

CSAE 21UKEX1177X  
Ex II 2 G D  
Ex db eb IIC T4 Gb  
Ex tb IIIC T120°C Db  
(Ta -60°C to +85°C)

### Designated Standards:

EN IEC 60079-0:2018  
EN 60079-1:2014  
EN 60079-7:2015+A1:2018  
EN 60079-31:2014

## Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)

### Designated Standards:

EN 50130-4:2011  
EN 61000-6-3:2007+A1:2011+AC:2012

## Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)

Designated Standards:  
EN IEC 63000:2018

## Marine Equipment Regulations (2016 SI 2016/1025)

MSN 1874 Amendment 6, item No. UK/3.51e.  
SOLAS 74 as amended, Reg. II-2/7 & X/3 1994 HSC Code 7  
2000 HSC Code 7  
FSS Code 9  
IGF Code 11  
IMO MSC.1/Circ.1242



EU Type Examination Model B Certification No.  
MERB000078F expires 24th May 2026 plus EU Type D  
Certification of Conformity No. MERD00001WT expires 2nd  
July 2024 issued by the Notified Body No.: 0097