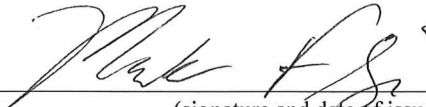


This declaration of conformity is issued under the sole responsibility of,  
**Emerson – Rosemount, Micro Motion Inc**  
12001 Technology Drive  
Eden Prairie, MN 55344, USA

that the following products, **Rosemount™ 8600 Vortex Flow Meter**  
comply with the provisions of the European Union Directives, including the latest amendments, valid at the time this  
declaration was signed.

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: [europesproductcompliance@emerson.com](mailto:europesproductcompliance@emerson.com)  
Phone: +40 374 132 035

 10 June 2024  
(signature and date of issue)

Mark Fleigle Vice President, Engineering Eden Prairie, MN USA  
(name) (function) (place of issue)

**ATEX Notified Bodies for EU Type Examination Certificate:**

DEKRA Certification B.V. [Notified Body Number: 0344]  
Meander 1051, 6825 MJ Arnhem  
P.O. Box 5185, 6802 ED Arnhem Country: The Netherlands

SGS Fimko Oy [Notified Body Number: 0598]  
Särkiniementie 3  
P.O. Box 30, FI-00211  
Helsinki Country: Finland

**ATEX Notified Body for Quality Assurance:**

DNV Product Assurance AS [Notified Body Number: 2460]  
Veritasveien 1  
1363 Høvik, Norway

**PED Notified Body:**

DNV Business Assurance Italia S.r.l.  
[Notified Body Number: 0496]  
Via Energy Park, 14, N-20871  
Vimercate (MB), Italy

**EMC Directive (2014/30/EU)**

Harmonized Standards: EN 61326-1:2013

**RoHS Directive (2011/65/EU)**

Harmonized Standards: EN IEC 63000: 2018

**PED Directive (2014/68/EU)**

**Rosemount™ 8600 Vortex Flowmeters with option “PD” in line  
sizes 1.5-inch (DN40) and larger**

DNV QS Certificate Assessment  
Certificate No. 10000497900-PA-ACCREDIA-USA  
Module H Conformity Assessment - ASME B31.3: 2020

**Rosemount™ 8600 Vortex Flowmeters with option “PD”  
in line sizes 1.0-inch (DN25) and smaller**

Sound Engineering Practice - ASME B31.3: 2020

**ATEX Directive (2014/34/EU)**

**EU – Type Certificates:**

**SGS23ATEX0088X:**

Harmonized Standards: EN IEC 60079-0: 2018  
IEC 60079-11: 2023 EN 60079-31: 2014

**Intrinsic Safety -**

Equipment Group II, Category 1 G : Ex ia IIC T4 Ga

**Protection by Enclosure ‘tb’ -**

Equipment Group II, Category 2 D : Ex tb IIIC T85°C Db

**DEKRA 12ATEX0189 X**

Harmonized Standards:  
EN IEC 60079-0: 2018 EN 60079-1: 2014  
EN 60079-11: 2012 EN 60079-26: 2015

**Flameproof with Intrinsically Safe Connection(s)**

Equipment Group II, Category 1/2 G: Integral Transmitter

Ex db [ia] IIC T6...T2 Ga/Gb)

Equipment Group II, Category 2(1) G: Remote Transmitter

Ex db [ia Ga] IIC T6 Gb)

Equipment Group II, Category 1 G: Remote Sensor

Ex ia IIC T6...T2 Ga

**Type Certificates:**

**SGS23ATEX0089X**

Harmonized Standards Used:  
EN IEC 60079-0:2018 IEC 60079-11: 2023  
EN 60079-15:2010 EN 60079-7 + A1:2018

**Type n and Increased Safety**

Equipment Group II, Category 3 G

Ex nA ic IIC T5 Gc and Ex ec ic IIC T5 Gc