



# EU Declaration of Conformity

EMC Directive 2014/30/EU, ATEX Directive 2014/34/EU, RoHS Directive (2011/65/EU)

No: MMI-0181-03E

We, **Micro Motion Inc.**  
**7070 Winchester Circle**  
**Boulder, CO, 80301**  
**USA**

declare under our sole responsibility that the product,

## Model HPC High Pressure Coriolis Meter

to which this declaration relates, is in conformity with the provisions of the European Community Directives, including the latest amendments, as shown in the attached schedule.

Presumption of conformity is based on the application of the harmonized standards, normative documents or other documents and, when applicable or required, a European Community notified body certification, as shown in the attached schedule.



(signature)

**James Warren**  
(name - printed)

**Director Global Approvals Engineering**  
(function name - printed)

10/10/2023  
(date of issue)



## Schedule

### EU Declaration of Conformity No: MMI-0181-03E

Note: All HPC models fall within Sound Engineering Practice (SEP), PED not applicable, see Annex.

#### Electromagnetic Compatibility (EMC) Directive (2014/30/EU)

##### Harmonized Standards Used:

EN 61326-1:2013 [Emission]  
EN 61326-2-3:2013 [Immunity]

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

Model HPC010P\*\*\*\*\*Z\*\*\*\*\* High Pressure Coriolis Meter

Model HPC015\*\*\*\*\*Z\*\*\*\*\* High Pressure Coriolis Meter

Model HPC020\*\*\*\*\*Z\*\*\*\*\* High Pressure Coriolis Meter

##### Harmonized Standards Used:

EN IEC 60079-0:2018  
EN 60079-11:2012

##### Marking:

II 2G Ex ib IIC T6...T1 Gb  
II 2D Ex ib IIC T\* °C Db  
IP66/IP67

Model HPC010P\*\*\*\*\*V\*\*\*\*\* High Pressure Coriolis Meter

Model HPC015\*\*\*\*\*V\*\*\*\*\* High Pressure Coriolis Meter

Model HPC020\*\*\*\*\*V\*\*\*\*\* High Pressure Coriolis Meter

##### Harmonized Standards Used:

EN IEC 60079-0:2018  
EN 60079-15:2010  
EN 60079-31:2014

##### Marking:

II 3G Ex nA IIC T5/T4..T1 Gc  
II 3D Ex tc IIC T\* °C Dc  
IP66/IP67

#### RoHS Directive (2011/65/EU) Amendment 2015/863/EU

Products are compliant under Annex III Category 9, Exemption 7a, (allows use of lead solder 85% or higher until Jan 21, 2024).

Model HPC015\*\*\*\*\*[V,Z]\*\*\*\*\* Coriolis Mass Flow Sensor

Model HPC020\*\*\*\*\*[V,Z]\*\*\*\*\* Coriolis Mass Flow Sensor

##### Harmonized Standard Used

EN IEC 63000:2018



## Schedule

### EU Declaration of Conformity No: MMI-0181-03E

---

#### Notified Body for ATEX Directive

**DEKRA EXAM GmbH [Notified Body Number: 0158]**

Carl-Beyling-Haus, Dinnendahlstrasse 9

44809 Bochum, Germany

POB 102748, 44727 Bochum, Germany

**EU-Type Examination Certificate number for Model HPC010P\*\*\*\*\*Z\*\*\*\*\* & Model HPC015\*\*\*\*\*Z\*\*\*\*\* & Model HPC020\*\*\*\*\*Z\*\*\*\*\* High Pressure Coriolis Meter**

**BVS 16 ATEX E 133 X**

**EC-Type Examination Certificate number for Model HPC010P\*\*\*\*\*V\*\*\*\*\* & Model HPC015\*\*\*\*\*V\*\*\*\*\* & Model HPC020\*\*\*\*\*V\*\*\*\*\* High Pressure Coriolis Meter**

**BVS 16 ATEX E 121 X**

#### Notified Body for ATEX for Quality Assurance

**DNV Nemko Presafe AS (Presafe) [Notified Body Number: 2460]**

Gaustadaleén 30,

0373 Oslo, Norway

**Notification number**

**Presafe-15-ATEX-7496Q**



# Sound Engineering Practice Statement

## Annex to: MMI-0181-03E

### Pressure Equipment Directive 2014/68/EU

#### Classification of Pressure Equipment

Micro Motion products, defined as pressure equipment (*pressure accessories*) with respect to the Pressure Equipment Directive 2014/68/EU, have been classified in accordance with Article 13, Classification of Pressure Equipment.

Products that are below or equal to the limits in 2014/68/EU, Article 4, sections 1 (a), (b), (c), 2, must be designed and manufactured in accordance with sound engineering practice. The Commission's Working Group "Pressure" Guideline I-19 (2014/68/EU) indicates, while an EU Declaration of Conformity cannot be drawn up, a statement may be provided that indicates sound engineering practice requirements have been met. The listed Micro Motion products are classified as designed and manufactured to sound engineering practice.

Sound Engineering Practice Classification	
Model Number	Description
HPC010*****	Coriolis Density Meter
HPC015*****	Coriolis Density Meter
HPC020*****	Coriolis Density Meter

#### Conformity Assessment

Pressure Equipment Directive 2014/68/EU Article 14, conformity assessment does not include a category and associated assessment procedures for sound engineering practice.

Micro Motion has one universal quality system that has been determined to comply with Annex III Module H, by the Notified Body for the categorized products. All Micro Motion PED CE marked products and those products that are not marked (*SEP*) are designed in accordance with the requirements of the American Society of Mechanical Engineers (ASME) B31.3 Process Piping code and manufactured to the same assessment procedures.

This information is respectfully presented to indicate that all Micro Motion products have been evaluated and the above listed products are solely classified as sound engineering practice.