



DET NORSKE VERITAS

PRODUCTION QUALITY ASSURANCE NOTIFICATION

- [2] **EQUIPMENT OR PROTECTIVE SYSTEM INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES DIRECTIVE 94/9/EC**
- [3] Notification Number: **DNV-2007-OSL-ATEX-11167Q** Rev. 3
- [4] Equipment or Protective Systems or components as listed: **Transmitters, sensors and signal processors category 1 and 2. (Ex d, e, i, m, n and dust)**
(The EC-Type Examination Certificates based on this notification are listed by the notified body)
- [5] Applicant –Manufacturer or Authorized Representative in the Community: **Micro Motion Inc.**
- [6] Manufacturer: **Micro Motion Inc.**
See schedule for production facilities
- [7] DNV, notified body number 0575 for Annex IV in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, notifies to the applicant that the actual manufacturer has a production quality system which complies to Annex IV of the Directive.
- [8] This notification is based on audit report listed on page 2.
This notification can be withdrawn if the manufacturer no longer satisfies the requirements of Annex IV
Results of periodical re-assessment of the manufacturing process is a part of this notification.
- [9] This notification is valid until **2013-11-01** and can be withdrawn if the manufacturer does not satisfy the production quality re-assessment.
- [10] According to article 10[1] of the Directive 94/9/EC the CE marking shall be followed by the identification Number 0575 identifying the notified body involved in the production control stage.

Høvik, 2010-11-24
for Det Norske Veritas AS

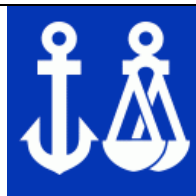
Marianne Spæren
Certification Manager



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If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



[11] **Notification Number:**

DNV-2007-OSL-ATEX-11167Q

Rev. 3

Project No.: PRJC-116535-2009-PRC-USA

Notification History

Revision	Description	Report no.	Issue date
1	Original notification	2007-3119, 2007-3120, 2007-3435, 2007-3436	2007-10-30
2	Added new production site, Nanjing China	2008-3310 Rev 2	2008-07-31
3	Remove Pudong site and re-certification of Boulder, Chihuahua, and Ede sites.	2007-3119 Rev 3, 2007-3120 Rev 3, 2010-3473	2010-11-24

Schedule

The following production sites are covered by this notification:

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

Micro Motion Inc
AVE. Miguel de Cervantes 111
Complejo Industrial Chihuahua
Chihuahua, 31109, Mexico

Emerson Process Management Flow B.V.
Neonstraat 1
6718 WX Ede
The Netherlands

Emerson Process Management Flow Technologies Co., Ltd.
111, Xing Min South Road
Jiangning, Nanjing
Jingsu Province
211100 China

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List of certificates relating to ATEX QA Notification and/ or IECEx QAR

Notification No.: DNV-2007-OSL-ATEX-11167Q

IECEx QAR No.: CO: NO/DNV/QAR07.0002/00

MX: NO/DNV/QAR07.0003/00

NL: NO/DNV/QAR07.0008/01

Manufacturer.: Micro Motion Inc.

Project No.: PRJC-116535-2009-PRC-USA

ATEX Category 1 & 2 equipment	EC Type Examination Certificate	Ex Marking
Liquid Density Transducers Type 7826, 7827, 7827 & 7827	BAS 01 ATEX 2319	EEx d IIC T4
700 Core Processor	DMT 01 ATEX E 081 U	Eex ib
1700/2700 Transmitters	DMT 01 ATEX E 082 X	Ex d[ib], de[ib], d[ja/ib], de[ja/ib] + Dust
T Series Sensors	DMT 01 ATEX E 083 X	Eex ib + Dust
CMF Series Sensors (Old Certificate)	DMT 01 ATEX E 140 X	Eex ib + Dust
F Series Sensors (Square Case)	DMT 01 ATEX E 158 X	Eex ib
R & CNG Series Sensors	DMT 01 ATEX E 159 X	Eex ib + Dust
700C Double Hop Core Processor	DMT 02 ATEX E 002	Eex ib
9739D/9739E/9739R Transmitters	DMT 02 ATEX E 051 X	[Eex ib] or Eex [ib]
D Series Sensors	DMT 02 ATEX E 156 X	[Eex ib] or Eex [ib]
CMF400 Sensor w/Booster Amp	KEMA 01 ATEX 2183	Eex de, ib, [ib]
Booster Amplifier	KEMA 01 ATEX 2184 U	Ex d[ib] or de[ib] + Dust
Booster Amp Retrofit Kit	KEMA 02 ATEX 2102 U	Eex d, [ib]
DS600 Sensor (Old Certificate)	ISSeP 02 ATEX 039 X	Eex de[ib]
Safety Barrier	DEMKO 02 ATEX 131507 X	[Eex ib]
3500 Transmitter	DMT 02 ATEX E 242 X	[Ex ib]
3700/3350 Transmitters	DMT 02 ATEX E 252 X	Ex d[ib]
1500/2500 Transmitters	BVS 03 ATEX E 163 X	[Eex ib]
9701/9703 Transmitters	BVS 03 ATEX E 168 X	[Eex ib] or Eex de[ib]
F Series Sensors (Compact Case)	BVS 03 ATEX E 176 X	Ex ib + Dust
H Series Sensors	BVS 03 ATEX E 177 X	Eex ib + Dust
700 Core Processor (Ede)	BVS 03 ATEX E 410 U	Eex ib
Safety Barrier (Ede)	DEMKO 03 ATEX 136051 X	[Eex ib]
R & CNG Series Sensors (Ede)	BVS 03 ATEX E 413	Eex ib
DS600 Sensor (New Certificate)	ISSeP 04 ATEX 127 X	Eex de[ib] + Dust



List of certificates relating to ATEX QA Notification and/ or IECEx QAR

ATEX Category 1 & 2 equipment	EC Type Examination Certificate	Ex Marking
800 Enhanced Core Processor	BVS 05 ATEX E 111 U	Ex ib
CMF Series Sensors (New Certificate)	BVS 06 ATEX E 045 X	Ex ib + Dust
800C Double Hop Enhanced Core Processor	BVS 06 ATEX E 095	Ex ib
505 I.S. Barrier	BVS 08 ATEX E 095	[Ex ib] IIB/IIC, Ex ibD
2200S Transmitters	BVS 08 ATEX E 099X	Ex ib IIB/IIC T4 Ex ibD 21 T70
CMFS Series	BVS 09 ATEX E 018X	Ex ib + Dust
ATEX Category 3 Equipment (Listed for information only)	Type Examination Certificate or Certificate of Conformity	Ex Marking
LFT-series	KEMA 04 ATEX 1273X	EEx nC [L] + dust
LF-series	KEMA 04 ATEX 1288X	EEx nA +dust
LFC-series	KEMA 05 ATEX 1034X	EEx nA
CMF series	BVS 05 ATEX E 125	Ex nA + dust
CMF/CNG050/F/H/R/T/CMFS	BVS 06 ATEX E 093 X	Ex nA + dust.
2200S	BVS 08 ATEX E 112 X	Ex nA + dust
CMFS series	BVS 09 ATEX E 018 X	Ex ib + dust
IECEx equipment	Certificate of Conformity	Ex Marking
Signal Processor Type 700	BVS 04.0002U	Ex ib
Double Hop Signal Processor Type 700C	BVS 04.0005	Ex ib
Transmitter Type 1700/2700	BVS 04.0006X	Ex d, de, [ib], [ia/ib]
Sensor Type CMF Series	BVS 04.0007X	Ex ib
Signal processing device type 800	BVS 04.0010U	Ex ib
Transmitter Type 2400 Series	BVS 05.0014X	Ex nA nC
2400 Transmitters	BVS 05 E 116 X	Ex nAC + Dust
Sensor Type F, R, H, CNG050 Series	BVS 06.0005X	Ex ib
Sensor Type CMF- F, R, H, CNG050 Series and CMFS Series	BVS 06.0011X	Ex nA
I.S. Barrier 505	BVS 08.0036	[Ex ib] IIB/IIC
Transmitter Type 2200S	BVS 08.0038X	Ex ib IIB/IIC T4
Transmitter Type 2200S	BVS 08.0042X	Ex nA T4
CMFS Series	BVS 09.0011X	Ex ib

Date: 2010-06-04

Sign:



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