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Quality
ISO 9001
SAI GLOBAL
Certified System

EC Declaration of Conformity

We   Trimec Industries Pty Ltd, Operating as Great Plains Industries Australia

of   Unit 1/16 Atkinson Road Taren Point, NSW 2229, Sydney, Australia,

Declare under our sole responsibility, that all oval gear flow-meters manufactured by us and sold as MG, OM, or AIM series products under the Trimec or Flomec brand names - or under any different model name as part of a written private label agreement - are in conformance with the standards and directives noted below:

All sizes from DN4 (1/8") to DN100 (4") are in conformance with:

EN 13463-1: 2009
Non-electrical equipment for use in potentially explosive atmospheres
(Applicable to mechanical display models and the mechanical 'wetted' section of electronic models)

EN60079-11:2011 - Section 5.7
Equipment protected by Intrinsic Safety – Simple Apparatus
(Pulse output meters when equipped with a 'Reed Switch ONLY' output and installed in accordance with Hazardous Area standards by a competent professional)

97/23/EC
Pressure Equipment Directive (PED)
Pressure Accessory – Positive Displacement Flowmeter – No CE Marking
Article 3, Paragraph 3; Diagram 9 Piping, Group II Liquids
Article 3, Paragraph 3; Diagram 8 Piping, Group I Liquids – ***with the following restriction for high pressure stainless steel models with DN>25mm***

Connection Nominal Size	Maximum Pressure Rating For Group I Liquids
1.5" (40mm)	50 Bar
2" (50mm)	40 Bar

All sizes from DN4 (1/8") to DN100 (4") in electronic configuration are in conformance with:

2012/16/EU
Waste Electrical & Electronic Equipment (WEEE)

2002/95/EC
Restriction of Hazardous Substances (RoHS)

2004/108/EC
EMC Directive - Electromagnetic Compatibility Directive

All sizes from DN4 (1/8") to DN100 (4"), when sold with the EXd (flameproof) option, are manufactured according to the following certificates and standards:

IECEx SIR07.0014X:
IECEx Equipment Certificate – Flameproof
Issued by Sira Certification – United Kingdom

Sira05ATEX1296X
ATEX Equipment Certificate - Flameproof
Issued by Sira Certification – United Kingdom

> **94/9/EC**
> ATEX Directive - *Compliance to ATEX Directive 2014/34/EU is also declared as per Article 41(2) of 2014/34/EU*
>
> **EN 60079-0: 2004**
> Electrical apparatus for explosive gas atmosphere - Part 0: General requirements
>
> **EN 60079-1: 2004**
> Electrical apparatus for explosive gas atmosphere - Part 1: Flameproof Enclosures

The technical requirements of these standards have been assessed according to the requirements of the harmonised standards EN60079-0:2012 and EN60079-1:2007, and there were no differences affecting the latest technical knowledge for the products identified on this declaration.

Production Quality Assurance is carried out according to the following certificates and standards:

QEC21249
Issued by SAI Global – Australia

> **ISO 9001:2008**
> Quality Management Systems
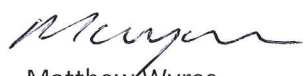
SIRA 06 ATEX M348
Issued by Sira Certification – United Kingdom

> **EN 80079-34:2011**
> Explosive atmospheres: Application of quality systems for equipment manufacture
>
> **94/9/EC Articles IV and VII**
> ATEX Directive

Matthew Wyres
Engineering Manager

Sydney, Australia
24th August 2016