

EC Declaration of Conformity

We Trimec Industries Pty Ltd,

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

Declare under our sole responsibility that the following product:

DP Series Insertion Type, Paddlewheel Flowmeters.

To which this declaration relates, is in conformance with the standards and directives noted below:

97/23/EC

Pressure Equipment Directive (PED)

Pressure Accessory – Insertion 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 restrictions*

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

2002/96/EC

Waste Electrical & Electronic Equipment (WEEE)

2002/95/EC

Restriction of Hazardous Substances (RoHS)

2004/108/EC

EMC Directive - Electromagnetic Compatibility Directive

When fitted with an **optional Reed Switch ONLY** pulse output, which is classified as a simple apparatus, and when installed in accordance with Hazardous Area standards by a competent professional the product also complies with:

EN60079-11:2011 - Section 5.7

Equipment protected by Intrinsic Safety – Simple Apparatus

EN13463-1:2009

Non-electrical equipment for use in potentially explosive atmospheres

When fitted with an integral EX-ia certified instrument such as the **RT12** or **BT11 (R3 or B3 options)**, in combination with a **Reed Switch only output**, the product also complies with:

94/9/EC

ATEX Directive

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 – Only when equipped with integral R3 or B3 options

Issued by Sira Certification – United Kingdom

EN 13980:2002

Potentially Explosive Atmospheres – Applications of Quality Systems

94/9/EC Articles IV and VII

ATEX Directive



Matthew Wyres
Engineering Manager

Sydney, Australia
19th September 2013