

EC Declaration of Conformity

We Trimec Industries Pty Ltd, trading as Great Plains Industries Australia
of Unit 1/16 Atkinson Road Taren Point, NSW 2229, Sydney, Australia,

Declare under our sole responsibility, that the following products:

Flow Rate Totaliser Model RT12...., and Battery Totaliser Model BT11....

To which this declaration relates are in conformity with the standards and directives noted below:

EN 60529, DIN VDE 0470-1: 1992-11
Ingress Protection Classifications

EN61326-1: 2006-10
Electrical equipment for control, instrumentation technology and laboratory use – EMC Requirements
(Industrial area)

All configurations of the RT12 and BT11 product are in conformance with the following Directives:

2012/19/EU
Waste Electrical & Electronic Equipment (WEEE)

2011/65/EU
Restriction of Hazardous Substances (RoHS)

2004/108/EC
EMC Directive - Electromagnetic Compatibility Directive

When sold as an Intrinsically Safe product, the RT12 and BT11 product are in conformance with the following:

IECEX TSA 05.0035X
RT12/BT11 - IECEX Equipment Certificate – Intrinsic Safety
Issued by TestSafe Australia

Sira 06ATEX2033X
RT12 - ATEX Equipment Certificate - Intrinsic Safety
Issued by Sira Certification – United Kingdom

Sira 06ATEX2034X
BT11 - ATEX Equipment Certificate - Intrinsic Safety
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: 2000

Electrical apparatus for explosive gas atmosphere - Part 0: General requirements

EN 60079-11: 1999

Electrical apparatus for explosive gas atmosphere - Part 11: Intrinsic safety 'i'

EN 50014:1997 + Amds 1 & 2

Electrical Apparatus For Potentially Explosive Atmospheres - General Requirements

EN 50020:2002

Electrical apparatus for potentially explosive atmospheres - Intrinsic safety 'i'

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