

# DECLARATION OF CONFORMITY

**Type: SOV3, SOV4, SOV5, SOV6 Solenoids,**  
are hereby declared in conformity with the following directives:

**The ATEX Directive 2014/34/EU** - Equipment intended for use in Potentially Explosive Atmospheres Directive. Conformity has been demonstrated with reference to the following documentation: -  
EC Type-examination certificate SIRA12ATEX1291X (Exd IIC T6/T4)

ATEX marking Codes  II 2 G D

Compliance with the ATEX Essential Health and Safety Requirements has been assessed in the technical file ER0961 and by reference to the following standards: -

EN 60079-0:2012  
EN 60079-1:2007  
EN 60079-31:2009

Dossier Receipt Number Baseefa03ATEX0369DR

Quality Assurance Notification Baseefa ATEX 3782

Name and Address of the Notified Body: -

Baseefa (2001) Ltd.  
Rockhead Business Park, Staden Lane, Buxton  
SK17 9RZ

Notified Body Identification Number: - 1180

**The EMC Directive 2014/30/EU** - Electro Magnetic Compatibility. Compliance has been assessed in the technical file ER0955 and by the application of the following standards: -

EN 61000-6-1:2007  
EN 61000-6-2:2005/AC:2005  
EN 61000-6-3:2007+A1:2011/AC:2012  
EN 61000-6-4:2007+A1:2011

**Note:-**

- In cases where valve port size is  $\leq 1"$  - CE marking as per **Pressure Equipment Directive PED 2014/68/EU** does not apply, as the product is covered under article 3.3. General pressure safety compliance is achieved by sound engineering practice.
- In cases where valve port size is  $\geq 1"$  - Conformity to **Pressure Equipment Directive PED 2014/68/EU** is covered by a separate PED Declaration of Conformity.
- Thompson Valves declare that when using FKM and NBR seat/seals this solenoid valve can be operated with inert media and also dry non-acid natural gas.

**Responsible Person:**

**Mr D Horsfield**



**Signed:**

**Position:**

**Technical Director**

**Date:**

**20<sup>th</sup> April 2016**

Remarks: The declaration will expire upon any modifications made to the above product.

QACA438 Rev 10

IMI Precision Engineering

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