

## EU DECLARATION OF CONFORMITY WORCESTER VALVES



The Technical Authority & Manufacturer,

Flowserve Flow Control GB, Burrell Road, Haywards Heath West Sussex, RH16 1TL, United Kingdom

Declares that the construction, manufacturing and testing of the following pressure equipment:

<b>Product Series</b>	13, 14, 18, 19, 22, 44, 459, 51, 52, 53, 54, 55, 56, 59, 599, 519, 529, 81, 819, 829, 859, 911
Variants	A, B, E, F, K, V
Type Of Equipment	Pressure Accessory, Group 1 Gas, Category III, as per Pressure Equipment Directive 2014/68/EU

is in accordance with the following EU Directives:

## 1. Pressure Equipment Directive 2014/68/EU

Size Range	DN32 – DN250
Pressure Rating	Flanged Valves – As per pressure classes: CL150, 300, 600; PN10, 16, 25, 40; BS10 Tables D, E, F, H
	3-Piece Valves – PN102 (DN32 – DN50 Reduced Bore/DN32 – DN40 Full Bore), PN69 (DN65
	Reduced Bore/DN50 Full Bore), PN50 (DN80 Reduced Bore and above/DN65 Full Bore and above)
Conformity Assessment Module	Conformity based on full quality assurance module 'H'. Certificate Number: CE 54844
Notified Body	BSI (Notified Body Reference Number: 0086)
	Kitemark Court, Davy Avenue, Milton Keynes, MK5 8PP, United Kingdom
References	BS EN ISO 9001:2008 Quality Management System: Requirements
	BS ISO 5351:1986
	BS EN ISO 10497:2010
	BS EN 1092-1:2007 + A1:2013
	BS EN 12266-1:2012
	BS EN 12516-3:2002
	2015 ASME BPVC Section VIII, Division 1 & 2
	2015 ASME BPVC Section II, Part A, B & C
	2015 ASME BPVC Section IX
	2013 ASME B16.34

## 2. ATEX Directive 2014/34/EU

Size Range	DN8 - DN300
Equipment Marking	
Product Classification	Equipment Group II, Category 2, Gas Zones 1 & 2 and Dust Zones 21 & 22 – GD, Protection c – constructional safety, Temperature Class X – Media temperature restricted
Control of Internal	BS EN ISO 9001:2008
<b>Production Compliance</b>	BSI Certificate of Registration: FM 00707
Notified Body	Element Materials Technology Unit 1, Pendle Place, Skelmersdale, WN8 9PN, United Kingdom
References	BS EN 1127-1:2011 BS EN 13463-1:2009 BS EN 13463-5:2011 BS EN ISO 4414:2010 BS EN ISO 12100:2010

Authorised person for the Manufacturer within the European Union:

Signature:

Name:

James Howard

Title: Engineering Manager

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Haywards Heath, United Kingdom