



**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:

Product Series	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, C, 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	II 2 GD c IIA X
Product Classification	Equipment Group II, Category 2, Gas Zones 1 & 2 and Dust Zones 21 & 22 – GD, Protection c – constructional safety, Explosion Group IIA, Temperature Class X – Media temperature restricted
Control of Internal Production Compliance	BS EN ISO 9001:2008 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: Dr. Paul Warbey
Title: Engineering Manager

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