

SHREWSBURY, MA

To: File
From: Ken Sundberg
Subject: ISO 15848-1 2ND Edition Fugitive Emissions Certificate for 1/2" – 2" (DN15 - DN50) 7000 & 1/2" – 1-1/2" (DN15 – DN40) 9000 Model A

Memo: FEC-1602
Date: January 9, 2017
Revision: A

This is to certify that at the request of Metso Flow Control, the undersigned Professional Engineer did witness the fugitive emissions test on the following Jamesbury brand valve at the facility in Shrewsbury, Massachusetts.

ISO 15848-1 Performance Classification

Tightness Class: AH
Endurance Class: CO1-SSA 0
Temperature Class: T(200°C)
Pressure Class: ASME Class 300

Particulars of Tested Valve:

WR20161233

Product Code: **1 9300312236XTZ2A**
Type: Full Bore Flanged Uni-Body Ball Valve
Series: 9000
Size: 1"
Pressure Class: ASME B16.34 CL300
Body Cold Working Pressure: 740 psig
Valve Operating Device: Valvcon

Materials of Tested Valve:

Stem Seals/Stem Packing: TFM
Body Seal: TFM
Live Loaded Disc Springs: AMS 5596 UNS N07718
Stem Seal Configuration: Live Loaded

Testing:

The manufacturer selected the test valve.

The testing completed meets the requirements of ISO 15848-1, 2ND Edition, dated June 2015.

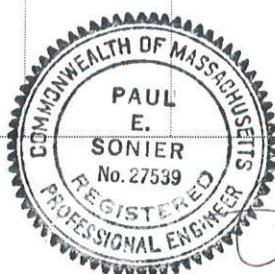
Throughout the test the valve performed satisfactorily and met all the requirements of the above standard.

Visual examination after the test confirmed that the design was in accordance with the manufacturer's drawings and parts list.

This testing was done under work requests WR20161233.

Valves Qualified by this Test:

Size	Series	Construction Code	Seat/Seal	Model	Pressure Class
1/2" – 2" (DN15-DN50)	7150/7180	11	XTZ	A	CL150
	7300/7380	31	CSA		CL300
	730S/738S		CSZ		PN10/PN16
	716D				PN25/PN40
	740D				
1/2" – 1-1/2" (DN15-DN40)	9150/9180				
	9300/9380				
	916D				
	940D				



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