

To: File

From: Ken Sundberg

Subject: ISO 15848-1 2ND Edition Fugitive Emissions Certificate for 2" - 6" (DN50 - DN150) 9150/9180/910D/916D Model A, 2" - 4" (DN50 - DN100) 9300/9380 Model B & 925D/940D Model A, 3" - 8" (DN80 - DN200) 7150/7180/710D/716D Model A, 3" - 6" (DN80 - DN100) 7300/7380/725D/740D Model A & 3" - 6" (DN80 - DN100) 730S/738S Model A

Memo: FEC-1603

Date: January 9, 2017

Revision: A

This is to certify that at the request of Metso Flow Control, the undersigned confirms the successful 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 (Valve Tested at 250 psig)

Particulars of Tested Valve:

WR20171168

Product Code: **3 9300STG312236XTZ1BLW**

Type: Full Bore Flanged Split Body Ball Valve

Series: 9300

Size: 3"

Pressure Class: ASME B16.34 CL300 (Valve Tested at 250 psig)

Body Cold Working Pressure: 250 psig

Valve Operating Device: VPVL

Materials of Tested Valve:

Stem Seals/Stem Packing: TFM

Body Seal: Flexitallic PTFE

Live Loaded Disc Springs: AMS 5528 17-7PH

Stem Seal Configuration: Live Loaded per Word Modifier LW

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 WR20171168.

Valves Qualified by this Test:

Size	Series	Construction Code	Seat/Seal	Model	Pressure Class
2" - 6" (DN50 - DN150)	9150/9180	11	XTZ	A	Class 150
	910D/916D	31	CSA		PN10/PN16
3" - 8" (DN80 - DN200)	7150/7180		CSZ		Class 150
	710D/716D		ZTZ		PN10/PN16
3" - 6" (DN80 - DN150)	7300/7380			B	CLASS 300
	730S/738S				PN25/PN40
	725D/740D				
2" - 4" (DN50 - DN100)	9300/9380				CLASS 300
	925D/940D				PN25/PN40

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