

# Fugitive Emission Test Certification Summary

*Performed for*

**Australian Pipeline Valve**

[www.australianpipelinevalve.com.au/](http://www.australianpipelinevalve.com.au/)

← *Performed by* →

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**YARMOUTH RESEARCH AND TECHNOLOGY, LLC**

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**Yarmouth Research and Technology, LLC**

Ref. Item	Product Description	Test Start Date	Endurance Level	Temperature Class	Leakage Class	Pressure Class	Other Valves Qualified	Certificate Number	Fugitive Emission Test Standard
2.3	APV MODEL BF100 2" CLASS 150 RF BALL VALVE (GRAPHITE & VITON SEALS) C/W ASK SERIES TORQTURN ACTUATOR	10-Jan-14	CO2	150C	CH	150	See note	213104 - 2.3	ISO 15848-1:2006
2.31	APV MODEL - BV100 2" Class 800 BALL VALVE C/W JC SERIES ACTUATOR	28-Jun-15	CO2	150C	BH (also covers CH)	800	See note	215066 - 2.31	ISO 15848-1:2015
2.1	APV MODEL - SLFSBV01 3" CLASS 150 RF BALL VALVE (GRAPHITE PACKING) C/W JA SERIES SCOTCH YOKE TORQTURN ACTUATOR	6-Jul-15	CO2	150C	BH (also covers CH)	150	See note	215066 - 2.1	ISO 15848-1:2015
2.32	APV MODEL - GA1RAA8RN 40NB (1 1/2") CLASS 150 GATE VALVE GRAPHITE PACKING	25-May-16	CO1	RT	BM (also covers CM)	150	See note	215066 - 2.32	ISO 15848-1:2015
2.4.1	APV MODEL - P47LXUF 6" CLASS 150 RF GATE VALVE (BLACK GRAPHITE PACKING) C/W APV-DIAMOND GEAR 107B GEARBOX	20-May-16	CO2	RT	CH	150	See note	215066 - 2.4.1	ISO 15848-1:2015

Note\* - Qualifications to other valve sizes/classes are determined by Section 8 of the test standard

Certified By



Matthew J. Wasielewski, PE

President and Manager

Yarmouth Research and Technology, LLC



**Yarmouth Research and Technology, LLC**

Ref. Item	Product Description	Test Start Date	Endurance Level	Temperature Class	Leakage Class	Pressure Class	Other Valves Qualified	Certificate Number	Fugitive Emission Test Standard
10	APV MODEL BVF 100-FTBA2523AACEB 12 inch CLASS 300 RF BALL VALVE C/W GP SERIES (GP25S-350 SR5.5-STC) TORQTURN ACTUATOR	13-Feb-18	CO2	RT	BH (also covers CH)	600	<i>See note</i>	217281A	ISO 15848-1:2015

Note\* - Qualifications to other valve sizes/classes are determined by Section 8 of the test standard

*Certified By*




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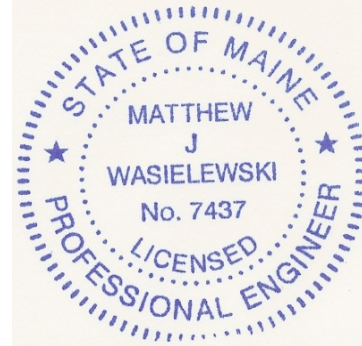
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President and Manager

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Yarmouth Research and Technology, LLC

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Ref. Item	Product Description	Test Start Date	Test Temperature	Test Pressure (psig)	Total Mechanical Cycles	# of Packing Nut Adjustments	Certificate Number	Fugitive Emission Test Standard
2.2	APV MODEL - FS9000 2" CLASS 150 RF BALL VALVE (GRAPHITE & VITON SEALS) C/W HD SERIES HEAVY DUTY R & P TORQTURN ACTUATOR	20-Jan-14	300F	285	2550	0	213078 - 2.2	API 622 2nd Edition: 2011
2.6	APV MODEL - SLHBF-FS 3" CLASS 300 RF BUTTERFLY (GRAPHITE PACKING) VALVE C/W JA SERIES TORQTURN ACTUATOR	20-Jan-14	300F	600	2550	0	213078 - 2.6	API 622 2nd Edition: 2011
2.4	APV MODEL - P47XUF 8" CLASS 150 RF GATE VALVE (GRAPHITE PACKING) C/W APV-DIAMOND GEAR 107B GEARBOX	27-Jan-14	392F	285	1510	1	213078 - 2.4	API 622 2nd Edition: 2011
2.5	APV MODEL - P143XU 80 NB (3") CLASS 150 RF GLOBE VALVE (GRAPHITE PACKING)	21-Jul-15	500F	170	2550	0	215233 - 2.5	API 622 2nd Edition: 2011

The manufacturer has selected sample size from each valve type to prove their design.

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