CML Enterprises Inc.
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Calibration Certificate

Certificate Number: CML - 2299

Position ID: PI-01-300

Printed: 10/5/2018 1:59:40 PM
Printed by: Robert Lefley
CMX Version: 2.10.114.0 (2.10)

Position

Name	Ashcroft Pressure Gauge 45-1279SS-04L 0/300 PSIG
Work Order Number	AL-50841538
Location	
Plant	

Device

Device ID	PI-01-300		
Serial Number	SMC-PI01-300		
Manufacturer	Ashcroft 45-1279SS-04L		
Rangeability			
Operating Temperature		Operating Humidity	

Function

Name	Pressure Indicator (pi)	
Transfer Function	Linear	
Range	0 ... 300 psi (G)	0 ... 300 psi (G)

Calibration Event

Calibration time	10/3/2018 2:56:32 PM		
Next Calibration	10/3/2019		
Environment Temperature	73 °F	Environment Humidity	54 %

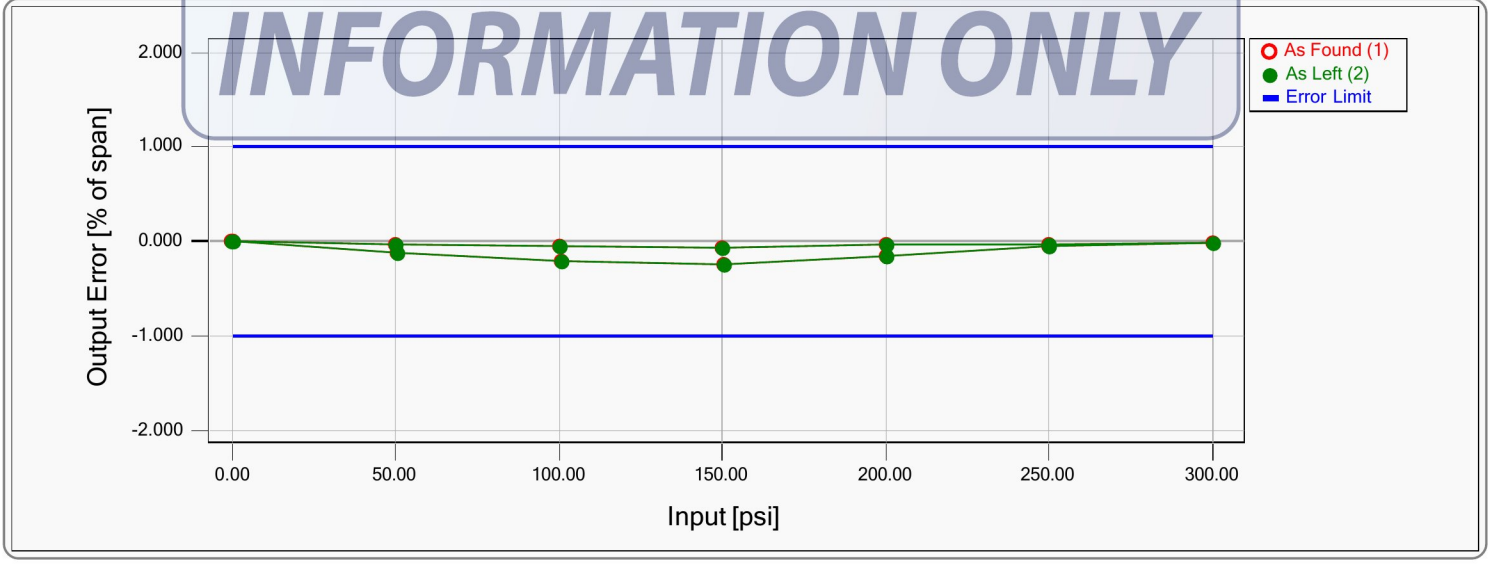
Calibration Procedure

Due Date	8/31/2018	Interval	12 months
Reject If Error >	1 % of span		
Adjust To Error <	% of Reject If Error	Classification	
Calibration Strategy			

Calibrators

Input Calibrator	MC6 : 602747	Due Date: 5/8/2019
Input Module	EXT250 : 54580	Due Date: 5/8/2019
Output Calibrator		Due Date:
Output Module		Due Date:

INFORMATION ONLY



1. As Found — PASSED

Maximum Error: -0.25 % of span

Nominal Input [psi]	Actual Input [psi]	Nominal Output [psi]	Actual Output [psi]	Found Error [% of span]
0.00	0.01	0.00	0.00	0.00
50.01	50.37	50.01	50.00	-0.12
99.999	100.67	99.999	100.00	-0.22
150.00	150.75	150.00	150.00	-0.25
200.00	200.44	200.00	200.00	-0.15
250.00	250.15	250.00	250.00	-0.05
300.00	300.05	300.00	300.00	-0.02
250.00	250.13	250.00	250.00	-0.04
200.00	200.12	200.00	200.00	-0.04
150.00	150.22	150.00	150.00	-0.07
99.999	100.18	99.999	100.00	-0.06
50.01	50.12	50.01	50.01	-0.04
0.00	-0.01	0.00	0.00	0.00

2. As Left — PASSED

Maximum Error: -0.25 % of span

Nominal Input [psi]	Actual Input [psi]	Nominal Output [psi]	Actual Output [psi]	Found Error [% of span]
0.00	0.01	0.00	0.00	0.00
50.01	50.37	50.01	50.00	-0.12
99.999	100.67	99.999	100.00	-0.22
150.00	150.75	150.00	150.00	-0.25
200.00	200.44	200.00	200.00	-0.15
250.00	250.15	250.00	250.00	-0.05
300.00	300.05	300.00	300.00	-0.02
250.00	250.13	250.00	250.00	-0.04
200.00	200.12	200.00	200.00	-0.04
150.00	150.22	150.00	150.00	-0.07
99.999	100.18	99.999	100.00	-0.06
50.01	50.12	50.01	50.01	-0.04
0.00	-0.01	0.00	0.00	0.00

Calibration Note:

Calibrated by: BOB LEFLEY
10/3/2018 2:56:32 PM