

Instrument Details:
 Instrument Model: Level TROLL 500
 Full Scale Pressure Range: 5 PSI vented
 Serial Number: 1026653
Calibration Details:
 Calibration Result: **PASS**
 Calibration Date: 2025-03-21 22:15:54 (UTC)
 Nominal Range of Applied Temperature: -5 C to +50 C
 Temperature Accuracy Specification: +/- 0.1 C From -5 C to +50 C
 Nominal Range of Applied Pressure: 0.0 PSI to 5.0 PSI
 Pressure Accuracy Specification: +/- 0.1 %FS from -5 C to +50 C, +/- 0.05 %FS at +15 C

12/06/2025

AFCO

1 Route 544 LUIS

Post-Calibration Check:

Parameter	Applied	Reported	Deviation
Pressure	5.0000	4.9969	-0.0628
Pressure	2.1000	2.0969	-0.0613
Pressure	0.0002	-0.0028	-0.0605
Temperature	25.1250	25.1352	0.0102

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
 Manu Agilent Model 34980A SerialNo MY44014053
 Manu Instrulab Model 4312A-15 SerialNo 41039
 Manu Instrulab Model 832-151-01 SerialNo 12084
 Manu Mentor Model CPC6000 SerialNo 410008J4

Notes:

- Standards used in this calibration are traceable to the National Institute of Standards and Technology.
- This calibration report shall not be reproduced, except in full, without the written approval of In-Situ, Inc.
- A calibration interval of 12 to 18 months is recommended.