

**Instrument Details:**

Instrument Model: **Level TROLL 500**  
Full Scale Pressure Range: **5 PSI / 3.5 m / 11.5 ft / vented**  
Serial Number: **1160264**  
Hardware Version: **5**  
Firmware Version: **3.07**

*LA-5*  
*07-12-2024*

**Calibration Details:**

Calibration Result: **PASS**  
Calibration Date: **2024-09-24 21:09:06 (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 PSI to 5 PSI**  
Pressure Accuracy Specification: **+/- 0.1 %FS from -5 C to +50 C, +/- 0.05 %FS at +15 C**

**Post-Calibration Check:**

Parameter	Applied	Reported	Deviation	Unit
Pressure	5.0001	5.0007	0.0007	PSI
Pressure	2.0000	1.9981	-0.0019	PSI
Pressure	0.0002	-0.0025	-0.0027	PSI
Temperature	40.0667	40.0533	-0.0134	C

**Calibration Procedures and Equipment Used:**

Automated calibration procedures used.  
Manu Agilent Model 34970A SerialNo MY41029005  
Manu Mensor Model CPC6000 SerialNo 610379  
Manu Fluke Model 1504 SerialNo C14476  
Manu Instrulab Model 406 SerialNo 21663-1  
Manu Agilent Model 53131A-010 SerialNo MY47002282  
Manu MENSOR Model 600 SerialNo 620946

**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.



*Aduki S.*

**Performed By:** AT