

**Instrument Details:**

Instrument Model: **Level TROLL 500**  
Full Scale Pressure Range: **5 PSI / 3.5 m / 11.5 ft / vented**  
Serial Number: **1068449**  
Hardware Version: **6**  
Firmware Version: **3.1**

18-4-24

P-2-2

**Calibration Details:**

Calibration Result: **PASS**  
Calibration Date: **2023-09-21 22:08:03 (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	5.0003	4.9999	-0.0004	PSI
Pressure	2.0000	2.0001	0.0001	PSI
Pressure	0.0000	0.0005	0.0005	PSI
Temperature	39.7753	39.7659	-0.0094	C

**Calibration Procedures and Equipment Used:**

Automated calibration procedures used.  
Manu Agilent Model 34970A SerialNo MY41012474  
Manu Mensor Model CPC6000 SerialNo 41000616  
Manu Fluke Model 1504 SerialNo C05347  
Manu Instrulab Model 406X-031-05 SerialNo 21331-1  
Manu Agilent Model 53131A-010 SerialNo MY40012869  
Manu MENSOR Model 600 SerialNo 622742

**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.



Adukis S.

**Performed By:** KB