

Instrument Details:

Instrument Model: **Level TROLL 500**
Full Scale Pressure Range: **5 PSI / 3.5 m / 11.5 ft / vented**
Serial Number: **1160002**
Hardware Version: **5**
Firmware Version: **3.07**

08-12-2024
72-1

Calibration Details:

Calibration Result: **PASS**
Calibration Date: **2024-09-27 02:17:57 (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	4.9996	-0.0004	PSI
Pressure	2.0000	2.0001	0.0001	PSI
Pressure	0.0002	0.0008	0.0007	PSI
Temperature	40.1660	40.1604	-0.0056	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34970A SerialNo MY44021907
Manu Mensor Model CPC6000 SerialNo 41000617
Manu Instrulab Model 3312A-14-15-24 SerialNo 31102
Manu Instrulab Model 406X-0031-01 SerialNo 21663-2
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.



Adukis S.

Performed By: SR