

Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI / 3.5 m / 11.5 ft / vented
Serial Number: 1093109
Hardware Version: 6
Firmware Version: 3.1

11-04-2024

P2-3

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2023-12-20 10:05:05 (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	4.9979	-0.0021	PSI
Pressure	2.0000	1.9994	-0.0006	PSI
Pressure	-0.0001	0.0003	0.0004	PSI
Temperature	40.1626	40.1536	-0.0090	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34970A SerialNo MY44002390
Manu Mensor Model CPC6000 SerialNo 610379
Manu Fluke Model 1504 SerialNo C14476
Manu Instrulab Model 406 SerialNo 31099-1
Manu Agilent Model 53131A-010 SerialNo MY40012869
Manu MENSOR Model 600 SerialNo 621218

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 S.

Performed By: JD