

**Instrument Details:**

Instrument Model: Level TROLL 500  
Full Scale Pressure Range: 5 PSI / 3.5 m / 11.5 ft / vented  
Serial Number: 1068010  
Hardware Version: 6  
Firmware Version: 3.1

19-04-202  
LS-14  
LS-14

**Calibration Details:**

Calibration Result: **PASS**  
Calibration Date: 2023-09-24 23:02:46 (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	5.0000	5.0002	0.0001	PSI
Pressure	2.0000	2.0002	0.0002	PSI
Pressure	0.0002	0.0004	0.0001	PSI
Temperature	40.1728	40.1698	-0.0030	C

**Calibration Procedures and Equipment Used:**

Automated calibration procedures used.  
Manu Agilent Model 34970A SerialNo MY44020964  
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 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

Report generated 10/1/2023 3:38:47 PM

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