

L4-7
23-01-2025

Instrument Details:

Instrument Model:
Full Scale Pressure Range:
Serial Number:
Hardware Version:
Firmware Version:

Level TROLL 500
6 PSI / 3.6 m / 11.6 ft / vented
1160000
6
3.07

Calibration Details:

Calibration Result:
Calibration Date:
Nominal Range of Applied Temperature:
Temperature Accuracy Specification:
Nominal Range of Applied Pressure:
Pressure Accuracy Specification:

PASS
2024-09-27 09:20:36 (UTC)
-5 C to +50 C
+/- 0.1 C From -5 C to +50 C
0 PSI to 5 PSI
+/- 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	4.9991	-0.0009	PSI
Pressure	2.0000	2.0004	0.0004	PSI
Pressure	-0.0001	-0.0012	-0.0010	PSI
Temperature	40.0688	40.0639	-0.0049	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34970A SerialNo MY59002551
Manu Mensor Model CPC6050 SerialNo 41001DL9
Manu Fluke Model 1504 SerialNo C17499
Manu Instrulab Model 406X-031-01 SerialNo 1-31079
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: JD