Calibration Report

Report Number: 20260616-1343428
221 East Lincoln Avenue, Fort Collins, CO 80524 USA
1-970-498-1500, 1-800-446-7488, FAX: 1-970-498-1598
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Instrument Details:

Instrument Model:	**Level TROLL 500**
Full Scale Pressure Range:	**5 PSI / 3.5 m / 11.5 ft / vented**
Serial Number:	**1343428**
Hardware Version:	**7**
Firmware Version:	**3.1**

Calibration Details:

Calibration Result:	**PASS**
Calibration Date:	2026-06-16 18:03:48 (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:	+/- 0.05% FS From -5 C to +50 C

Post-Calibration Check:

Parameter	Applied	Reported	Deviation	Unit
Pressure	5.0000	4.9985	-0.0015	PSI
Pressure	2.0000	1.9998	-0.0002	PSI
Pressure	-0.0002	-0.0011	-0.0009	PSI
Temperature	39.7590	39.7682	0.0092	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34970A SerialNo US37030819
Manu Mensor Model CPC6050 SerialNo 41001ABW
Manu Fluke Model 1504 SerialNo C14479
Manu Instrulab Model 406X-031-05 SerialNo 21663-1
Manu Agilent Model 53131A-010 SerialNo MY47002282
Manu MENSOR Model 600 SerialNo 621385

Notes:

1. Standards used in this calibration are traceable to the National Institute of Standards and Technology.
2. This calibration report shall not be reproduced, except in full, without the written approval of In-Situ, Inc.
3. A calibration interval of 12 to 18 months is recommended.

Performed By: TG

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