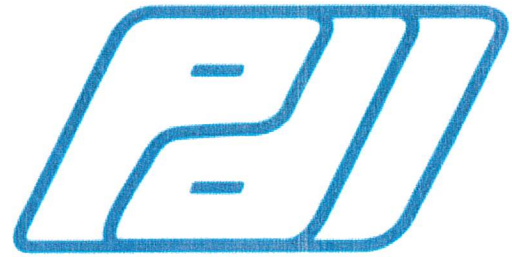


# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW543837      Temperature: 22.1 °C  
 Model: PIT ACC      Humidity: 25%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
**9.6 g's/volt**  
 R<sup>2</sup>: 0.999960 [Chip programmed]

Ref Acc 1: LW503313!      Cal on: 31Jan2024  
 10 g's/volt  
 Ref Acc 2: LW503311!      Cal on: 31Jan2024  
 10 g's/volt

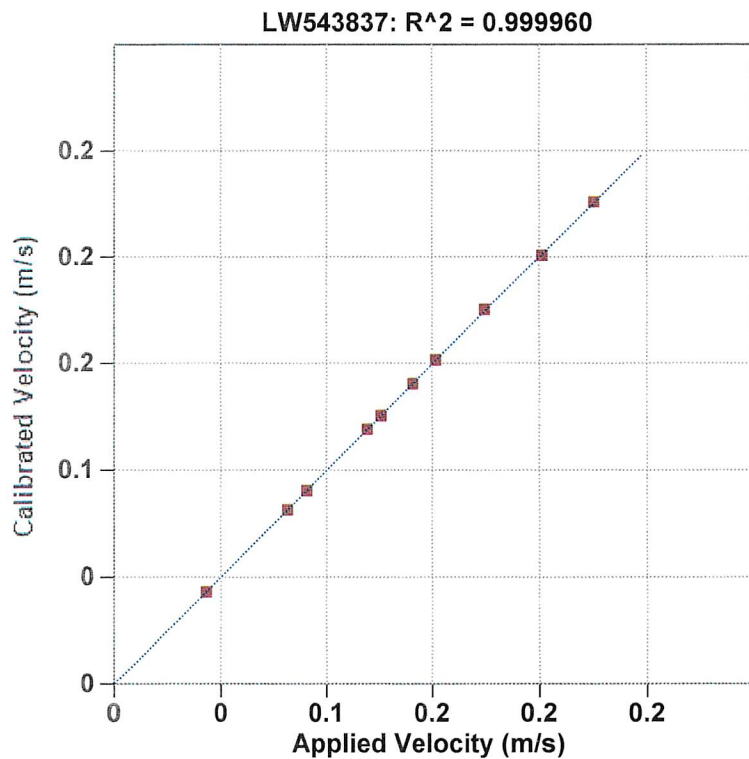
Operator: William Johnson

*William Johnson*  
 Signed

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Calibration valid 2 years

From: **MAY 19 2026**



Reference Velocity	S/N LW543837 Velocity
m/s	m/s
0.043	0.043
0.082	0.081
0.091	0.091
0.119	0.119
0.126	0.126
0.141	0.141
0.152	0.152
0.175	0.175
0.201	0.201
0.226	0.226

Maximum Acceleration: 28 g's