

# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 84815      Temperature: 23.0 °C

Model: PE      Humidity: 36%

Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**968.7 g's/volt**

R<sup>2</sup>: 0.999908 [Chip programmed]

Ref Acc 1: 85382!      Cal on: 24Nov2025  
958 g's/volt

Ref Acc 2: 85363!      Cal on: 14Nov2025  
1000 g's/volt

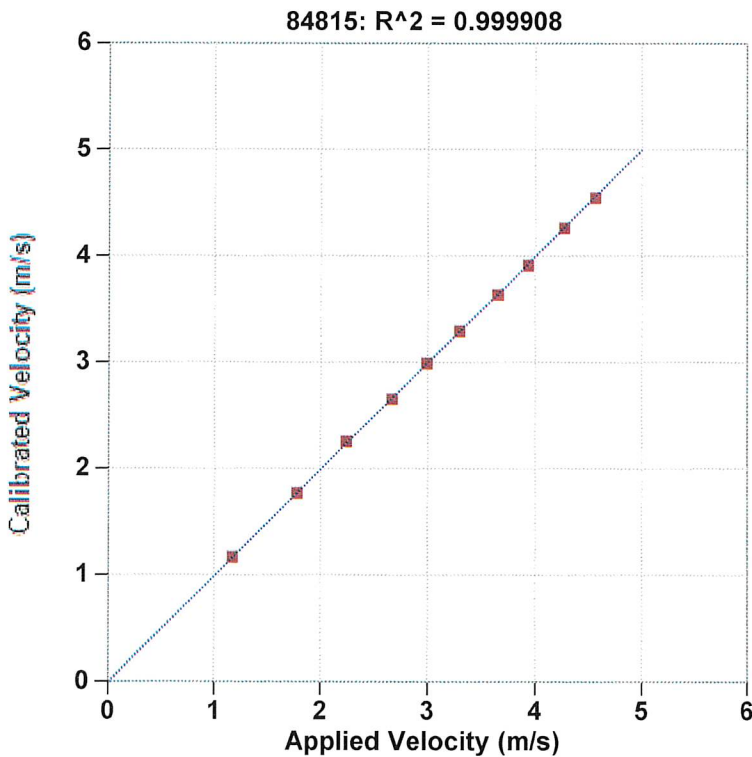
Operator: William Johnson

Signed

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

Calibration valid 2 years

From: **MAR 05 2026**



Reference Velocity	S/N 84815 Velocity
m/s	m/s
1.171	1.178
1.775	1.778
2.241	2.266
2.664	2.659
2.991	2.998
3.292	3.299
3.644	3.641
3.930	3.920
4.272	4.269
4.562	4.552

Maximum Acceleration: 984 g's