Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	85833	**Temperature:**	24.2 °C
Model:	PE	**Humidity:**	53%
Calibrated on:	Channel 4 on 8G 5161 LE		

PDA CALIBRATION FACTOR

975.6 g's/volt

R^2: 0.999985 [No chip]

Operator: William Johnson

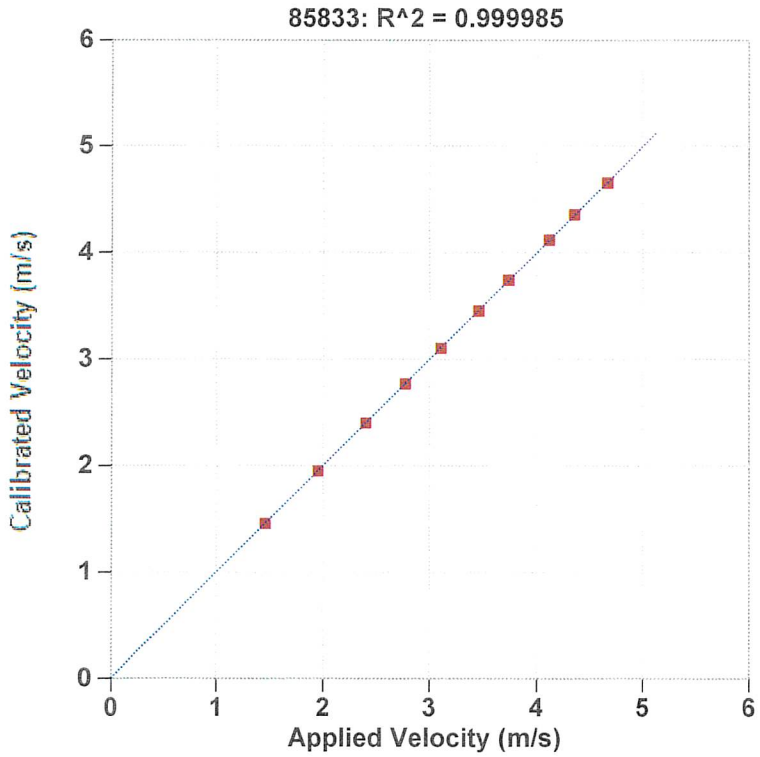
Signed

Calibration valid 2 years

From: NOV 03 2026

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

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



Reference Velocity	S/N 85833 Velocity
m/s	m/s
1.457	1.457
1.953	1.953
2.405	2.404
2.775	2.773
3.111	3.108
3.466	3.460
3.745	3.750
4.122	4.126
4.359	4.365
4.669	4.665

Maximum Acceleration: 987 g's