Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	82757	**Temperature:**	21.8 °C
Model:	PE	**Humidity:**	26%
Calibrated on:	Channel 4 on 8G 5161 LE		

PDA CALIBRATION FACTOR

1020.2 g's/volt

R^2: 0.999980 [No chip]

Operator: William Johnson

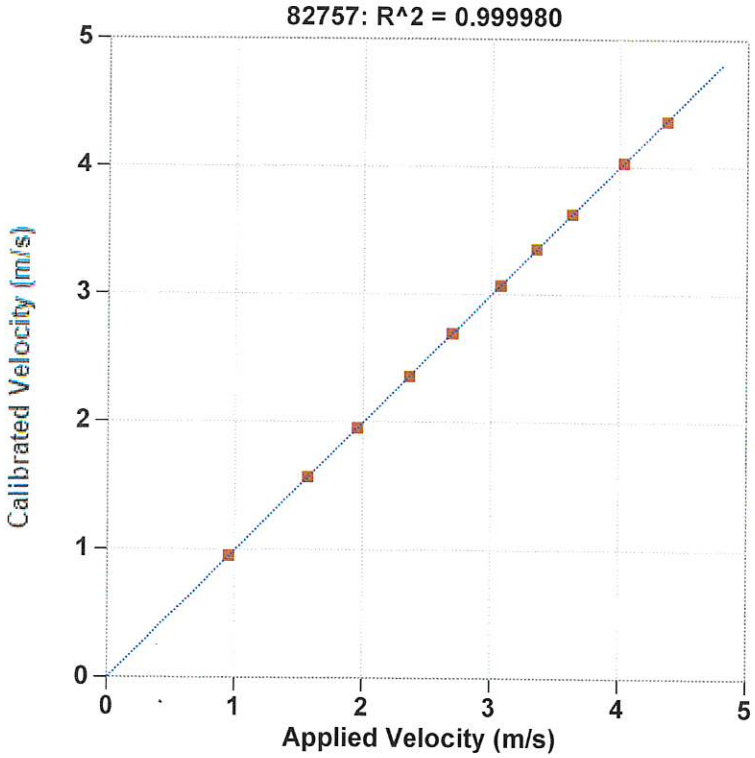
Signed

Calibration valid 2 years

From: JUN 2 7 2025

Ref Acc 1:	78270! 971 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78268! 986 g's/volt	**Cal on:**	11Jan2024

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



Reference Velocity	S/N 82757 Velocity
m/s	m/s
0.953	0.952
1.573	1.570
1.955	1.952
2.362	2.357
2.691	2.695
3.069	3.073
3.351	3.358
3.629	3.631
4.031	4.034
4.368	4.359

Maximum Acceleration: 968 g's