Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87153	**Temperature:**	19.9 °C
Model:	PE	**Humidity:**	51%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

1115.6 g's/volt

R^2: 0.999986 [Chip programmed]

Operator: William Johnson

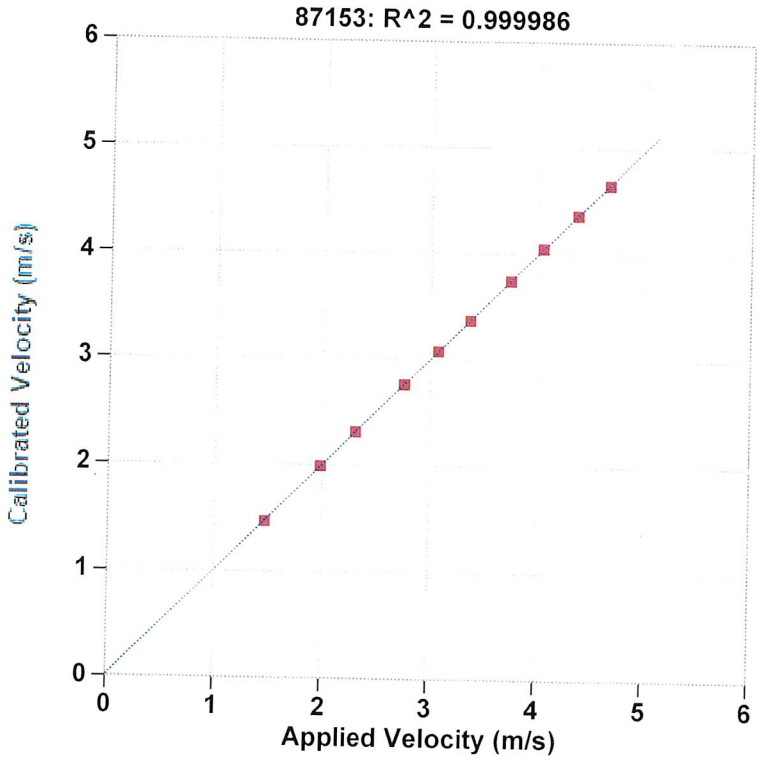
Signed

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).

Calibration valid 2 years

From: OCT 2 2 2026



Reference Velocity	S/N 87153 Velocity
m/s	m/s
1.467	1.461
1.982	1.984
2.309	2.308
2.761	2.759
3.069	3.073
3.369	3.366
3.744	3.742
4.039	4.047
4.361	4.363
4.650	4.647

Maximum Acceleration: 997 g's