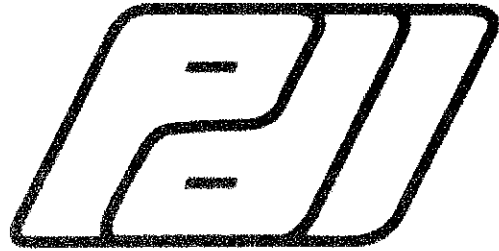


# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: P853      Temperature: 23.1 °C  
 Model: PR      Humidity: 31%  
 Calibrated on: Channel 3 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
**385.8 mv/5000g**  
 (77.2  $\mu$ v/g)  
 R<sup>2</sup>: 0.999962 [Chip programmed]

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

Operator: William Johnson

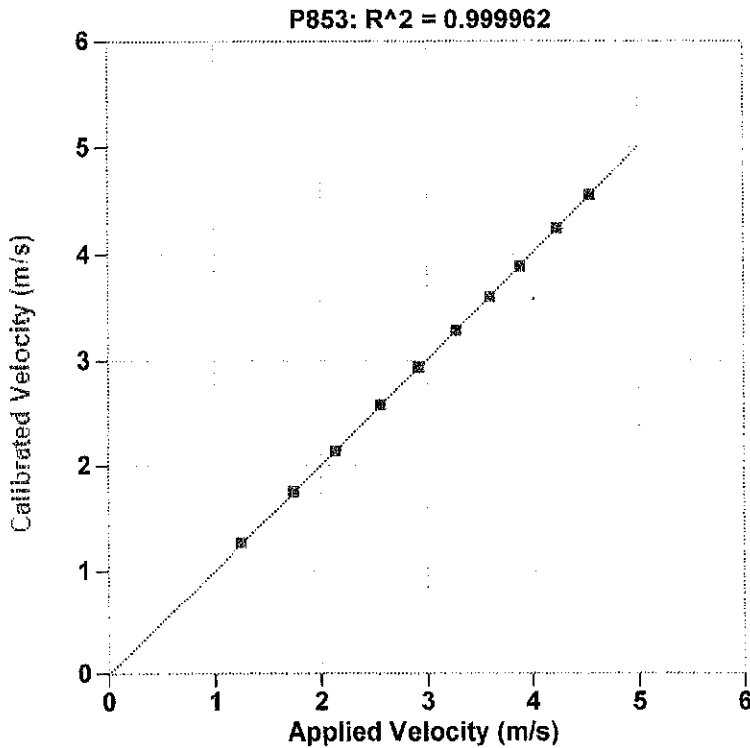


Signed

Calibration valid 2 years

From: 07Nov2025

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



Reference Velocity	S/N P853 Velocity
m/s	m/s
1.261	1.269
1.748	1.758
2.146	2.143
2.574	2.579
2.926	2.935
3.282	3.279
3.606	3.599
3.892	3.886
4.243	4.240
4.551	4.553

Maximum Acceleration: 990 g's