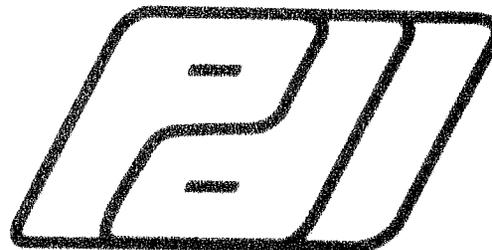


# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 17536      Temperature: 23.0 °C

Model: PE      Humidity: 24%

Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

1021.8 g's/volt

R<sup>2</sup>: 0.999954 [Chip programmed]

Ref Acc 1: 85363!      Cal on: 14Nov2025  
1000 g's/volt

Ref Acc 2: 85382!      Cal on: 24Nov2025  
958 g's/volt

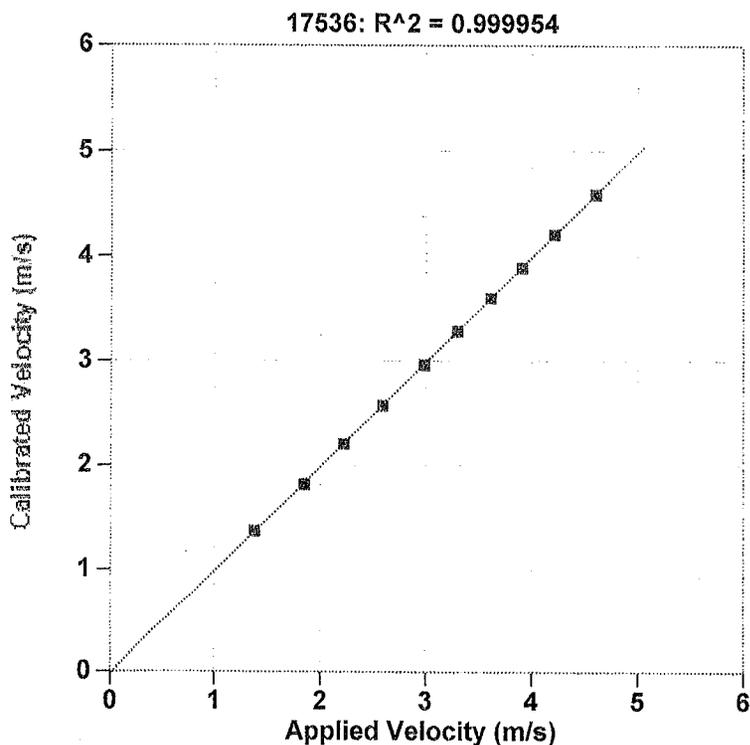
Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Feb2026

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



Reference Velocity	S/N 17536 Velocity
m/s	m/s
1.379	1.382
1.840	1.830
2.220	2.218
2.590	2.581
2.982	2.972
3.293	3.293
3.608	3.612
3.903	3.902
4.205	4.217
4.604	4.607

Maximum Acceleration: 995 g's