

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 11119 Temperature: 22.4 °C

Model: PE Humidity: 23%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1002.3 g's/volt

R^2: 0.999956 [Chip programmed]

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

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

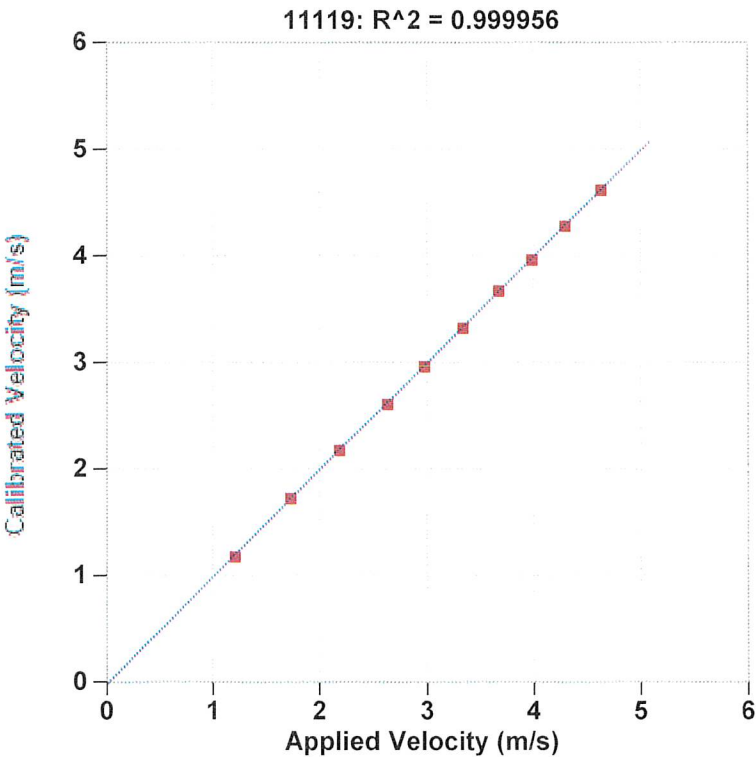
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: **JUL 16 2026**



Reference Velocity	S/N 11119 Velocity
m/s	m/s
1.202	1.191
1.724	1.736
2.184	2.187
2.628	2.620
2.972	2.973
3.335	3.333
3.671	3.681
3.980	3.973
4.291	4.291
4.629	4.630

Maximum Acceleration: 998 g's