

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 56251 Temperature: 22.1 °C
Model: PE Humidity: 26%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1028.7 g's/volt

R²: 0.999956 [Chip programmed]

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

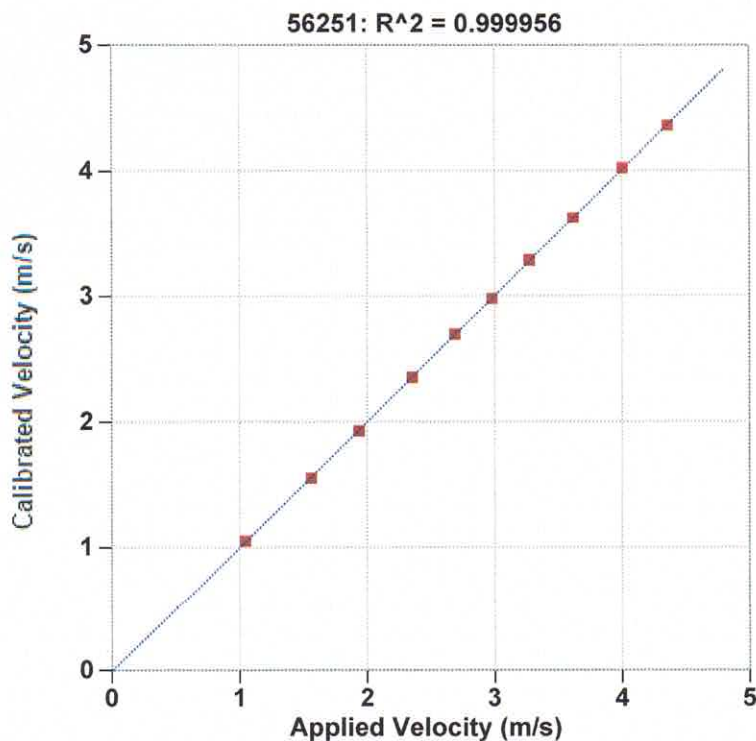
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 07Mar2025



Reference Velocity	S/N 56251 Velocity
m/s	m/s
1.044	1.050
1.563	1.552
1.934	1.927
2.356	2.352
2.690	2.693
2.978	2.977
3.272	3.281
3.620	3.622
4.006	4.014
4.362	4.352

Maximum Acceleration: 963 g's