

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 65007 Temperature: 23.0 °C

Model: PE Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1086.2 g's/volt

R²: 0.999946 [Chip programmed]

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

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

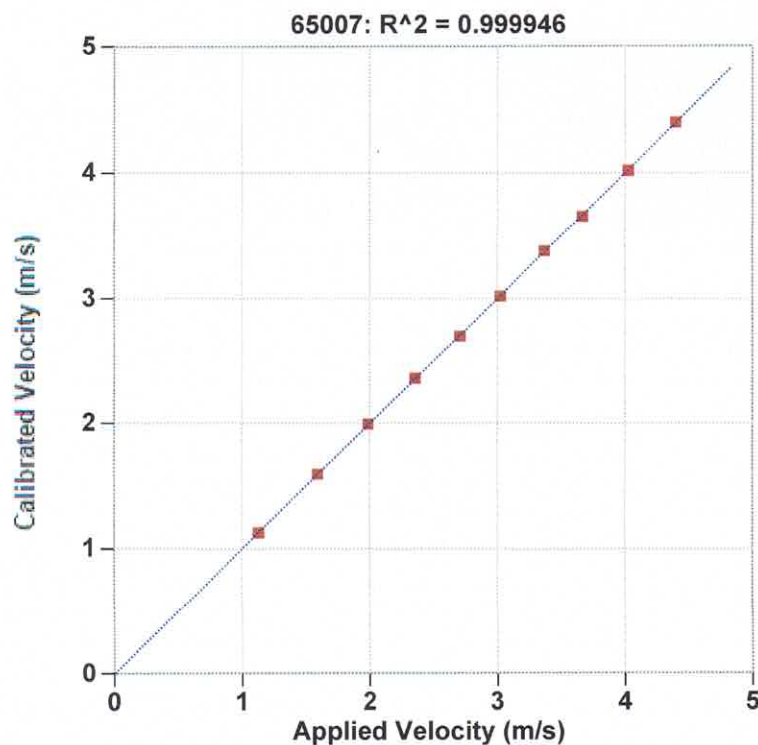
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: 04Mar2025



Reference Velocity	S/N 65007 Velocity
m/s	m/s
1.130	1.128
1.591	1.597
1.986	1.998
2.355	2.364
2.707	2.703
3.022	3.019
3.370	3.378
3.667	3.655
4.024	4.017
4.395	4.398

Maximum Acceleration: 969 g's