

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 42393 Temperature: 23.3 °C

Model: PE Humidity: 25%

Calibrated on: Channel 4 on 8G 5161 LE

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).

PDA CALIBRATION FACTOR

1197.4 g's/volt

R²: 0.999927 [No chip]

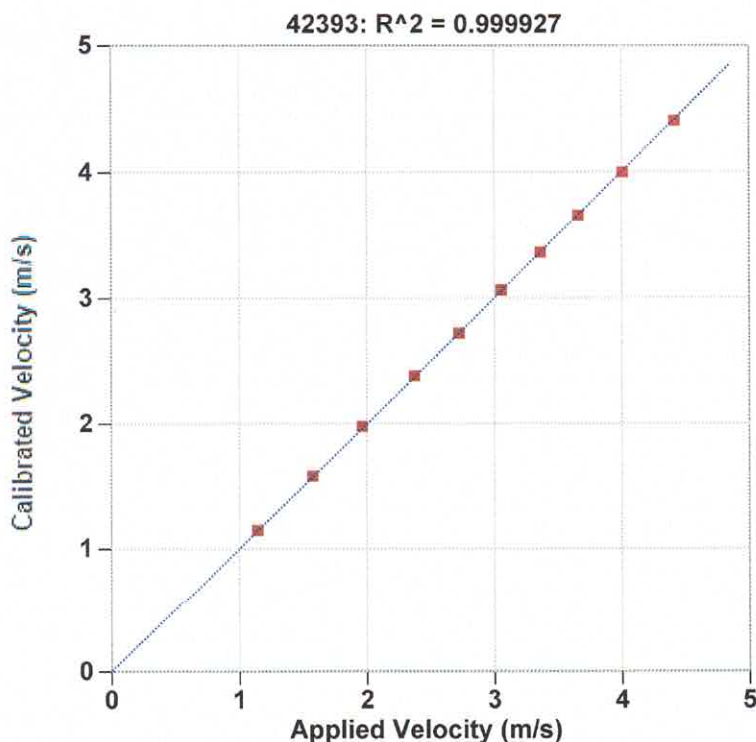
Operator: William Johnson



Signed

Calibration valid 2 years

From: 04Mar2025



Reference Velocity	S/N 42393 Velocity
m/s	m/s
1.144	1.144
1.573	1.580
1.962	1.980
2.373	2.380
2.720	2.720
3.053	3.063
3.361	3.360
3.658	3.658
4.008	3.997
4.414	4.404

Maximum Acceleration: 974 g's