

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

JUN 05 2024

Serial No: 78156 Temperature: 23.6 °C

Model: PE Humidity: 31%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

957.5 g's/volt

R²: 0.999974 [Chip programmed]

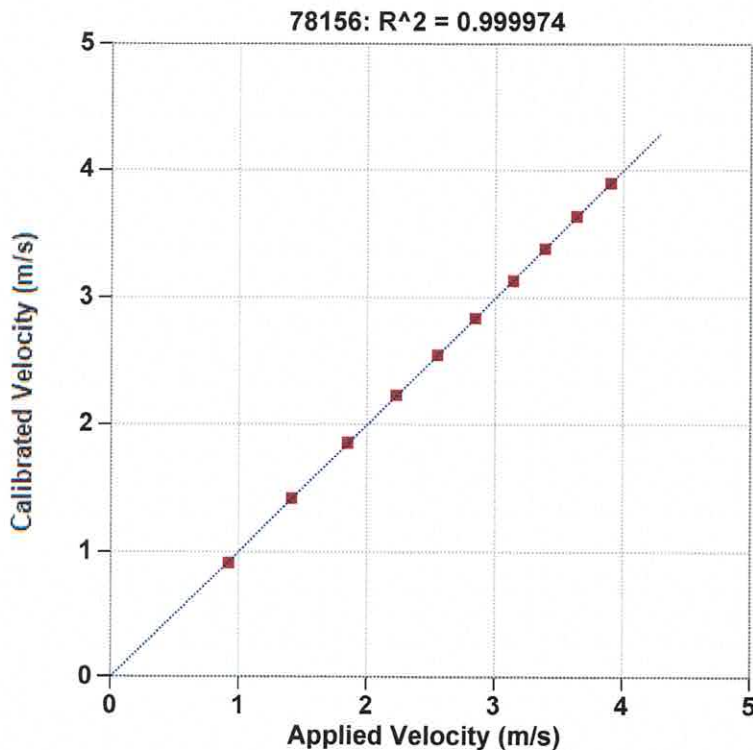
Operator: William Johnson

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).


Signed



Reference Velocity	S/N 78156 Velocity
m/s	m/s
0.919	0.914
1.413	1.417
1.847	1.857
2.231	2.235
2.551	2.551
2.844	2.842
3.141	3.134
3.389	3.387
3.635	3.640
3.900	3.897
Maximum Acceleration: 834 g's	