

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 16Oct2023

Serial No: 73898 Temperature: 19.5 °C

Model: PE Humidity: 53%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1063.8 g's/volt

R²: 0.999951 [No chip]

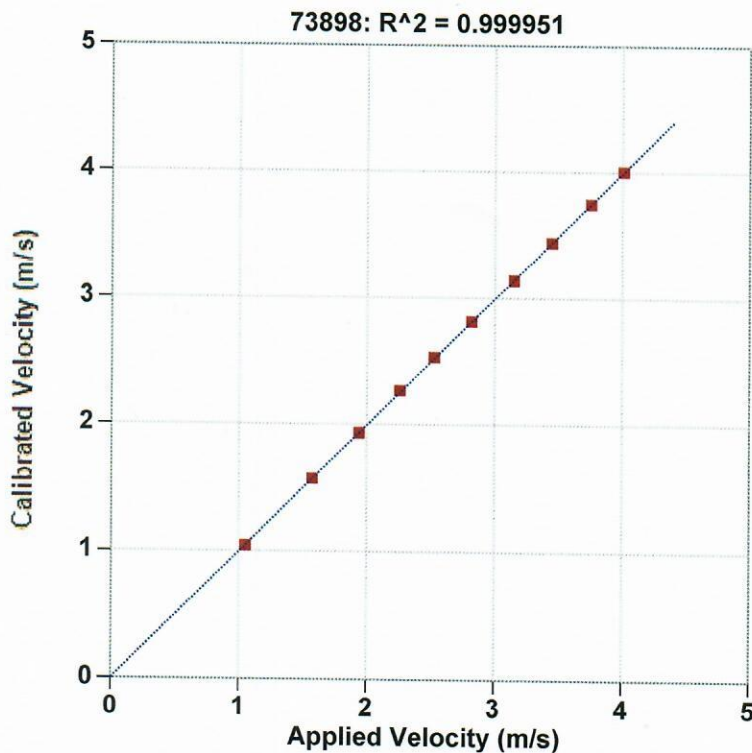
Operator: William Johnson


Signed

Ref Acc 1: 72505! Cal on: 24Mar2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 24Mar2022
1049 g's/volt

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



Reference Velocity	S/N 73898 Velocity
m/s	m/s
1.053	1.046
1.573	1.572
1.941	1.935
2.258	2.272
2.526	2.535
2.818	2.817
3.152	3.144
3.447	3.448
3.756	3.753
4.010	4.010

Maximum Acceleration: 871 g's