

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on

APR 03 2024

Serial No: 78291 Temperature: 22.8 °C

Model: PE Humidity: 29%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

978.0 g's/volt

R²: 0.999950 [Chip programmed]

Operator: William Johnson

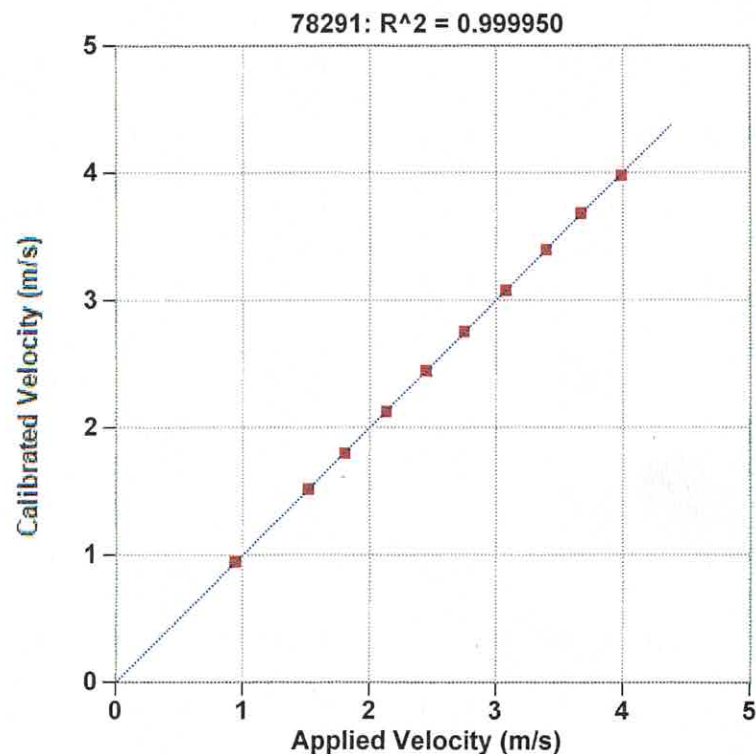
Ref Acc 1: 72505! Cal on: 05Apr2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 05Apr2022
1049 g's/volt

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

William Johnson

Signed



Reference Velocity	S/N 78291 Velocity
m/s	m/s
0.942	0.948
1.513	1.514
1.805	1.798
2.131	2.125
2.446	2.450
2.745	2.755
3.074	3.077
3.396	3.395
3.672	3.678
3.987	3.975

Maximum Acceleration: 854 g's