

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14737 Temperature: 23.8 °C

Model: KICHER PR Humidity: 49%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

419.0 mv/5000g

(83.8 $\mu\text{v/g}$)

R²: 0.999986 [Chip programmed]

Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt

Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

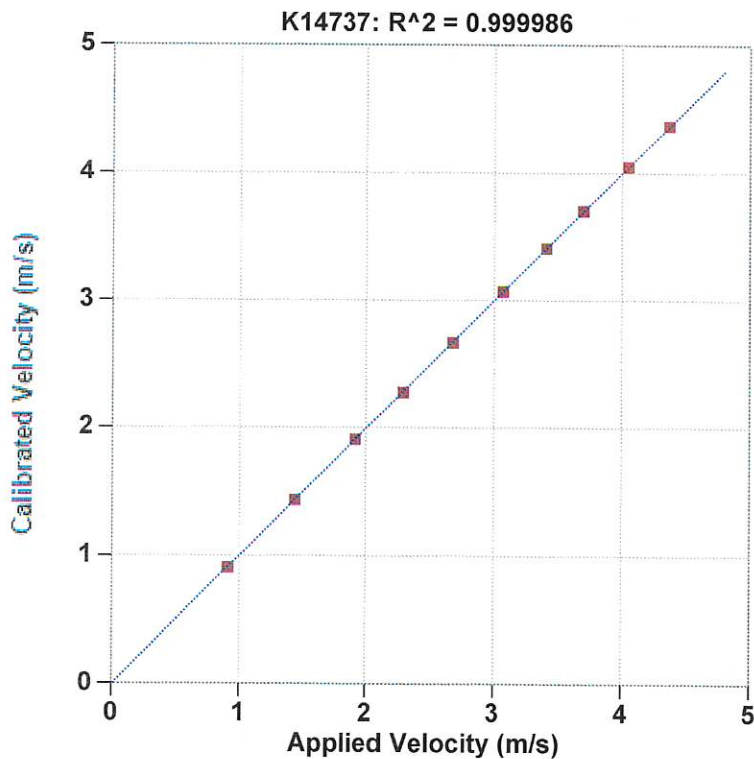
Operator: William Johnson

Signed

Calibration valid 2 years

From: **JUL 11 2025**

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



Reference Velocity	S/N K14737 Velocity
m/s	m/s
0.913	0.911
1.438	1.438
1.912	1.912
2.286	2.278
2.678	2.671
3.069	3.071
3.408	3.408
3.698	3.702
4.050	4.049
4.363	4.368

Maximum Acceleration: 953 g's