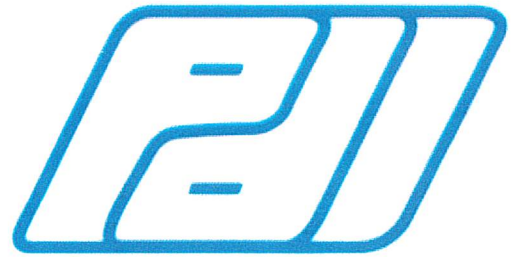


# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15500 Temperature: 19.9 °C

Model: KICHER PR Humidity: 52%

Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**367.1 mv/5000g**

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

R<sup>2</sup>: 0.999948 [Chip programmed]

Ref Acc 1: 85382! Cal on: 24Nov2025  
958 g's/volt

Ref Acc 2: 85363! Cal on: 14Nov2025  
1000 g's/volt

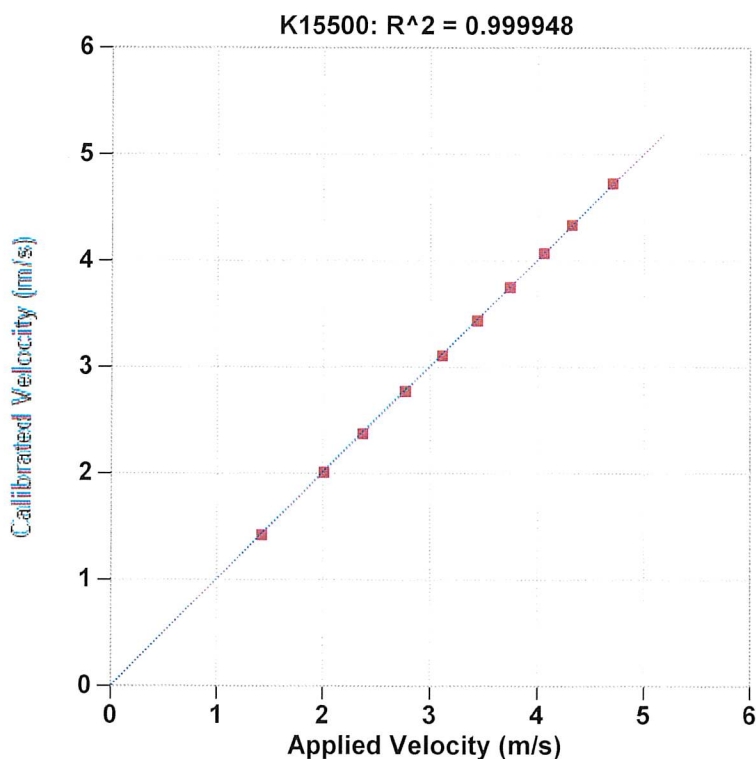
Operator: William Johnson

Signed

Calibration valid 2 years

From: **AUG 26 2026**

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



| Reference Velocity             | S/N K15500 Velocity |
|--------------------------------|---------------------|
| m/s                            | m/s                 |
| 1.423                          | 1.413               |
| 2.007                          | 2.003               |
| 2.373                          | 2.365               |
| 2.766                          | 2.765               |
| 3.109                          | 3.099               |
| 3.438                          | 3.430               |
| 3.739                          | 3.741               |
| 4.055                          | 4.061               |
| 4.320                          | 4.326               |
| 4.708                          | 4.719               |
| Maximum Acceleration: 1043 g's |                     |