

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 70138 Temperature: 20.9 °C

Model: PIT HAMMER Humidity: 49%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

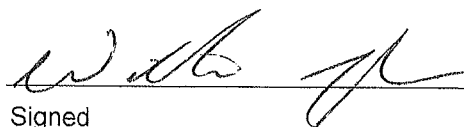
1040.1 g's/volt

R²: 0.999917 [No chip]

Ref Acc 1: 85363! Cal on: 14Nov2025
1000 g's/volt

Ref Acc 2: 85382! Cal on: 24Nov2025
958 g's/volt

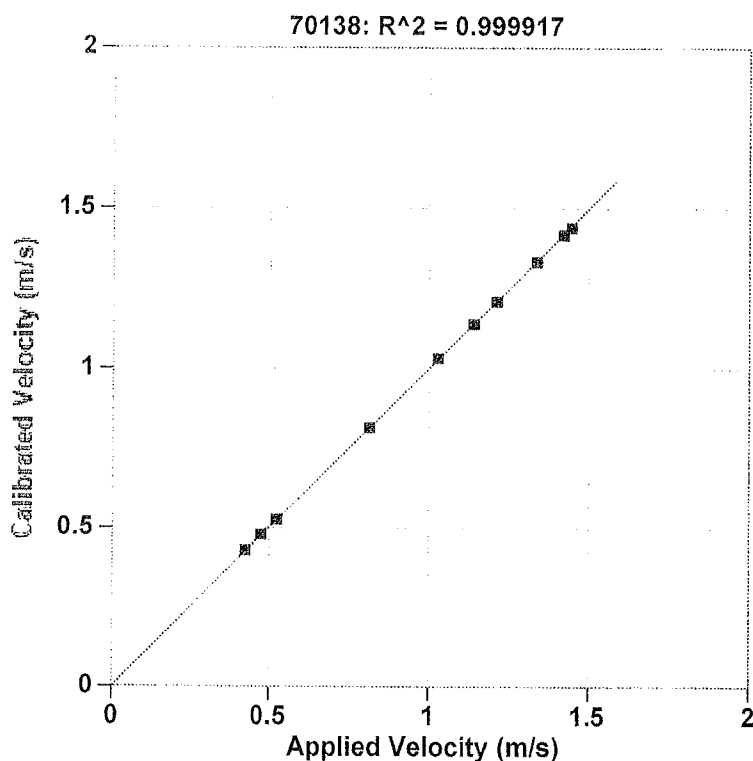
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 20Aug2026



Reference Velocity	S/N 70138 Velocity
m/s	m/s
0.423	0.428
0.474	0.478
0.522	0.526
0.813	0.814
1.027	1.031
1.140	1.140
1.210	1.210
1.334	1.333
1.419	1.416
1.444	1.439

Maximum Acceleration: 282 g's