Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW579420	**Temperature:**	23.6 °C
Model:	PIT ACC	**Humidity:**	44%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	LW547722! 10 g's/volt	**Cal on:**	21Oct2025
Ref Acc 2:	LW547723! 10 g's/volt	**Cal on:**	21Oct2025

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

PDA CALIBRATION FACTOR

9.7 g's/volt

R^2: 0.999992 [No chip]

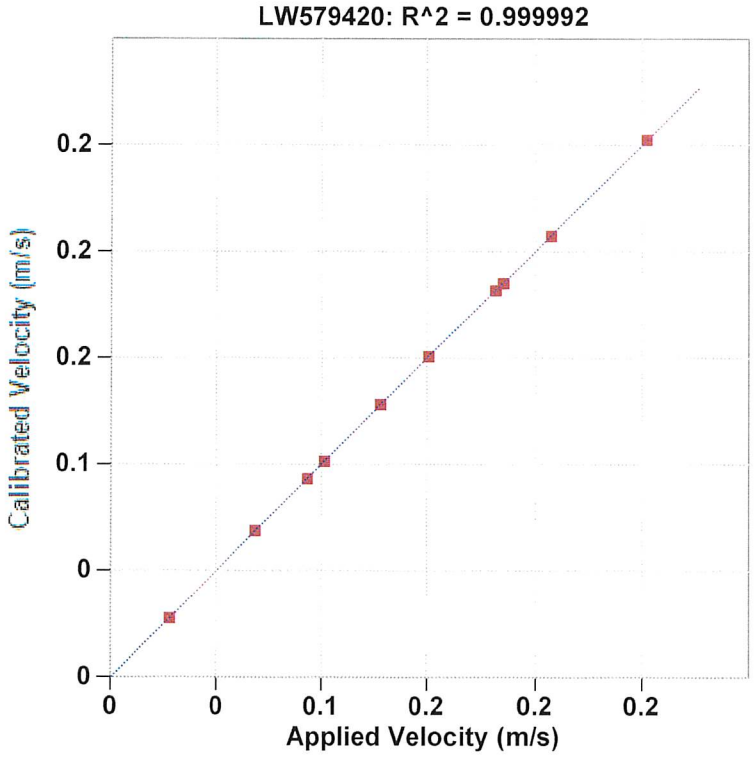
Operator: William Johnson

Signed

Calibration valid 2 years

PDI Representative

From: _____



Reference Velocity	S/N LW579420 Velocity
m/s	m/s
0.028	0.028
0.069	0.069
0.093	0.093
0.101	0.101
0.128	0.128
0.151	0.151
0.182	0.181
0.185	0.185
0.207	0.207
0.252	0.252

Maximum Acceleration: 30 g's