



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: O167

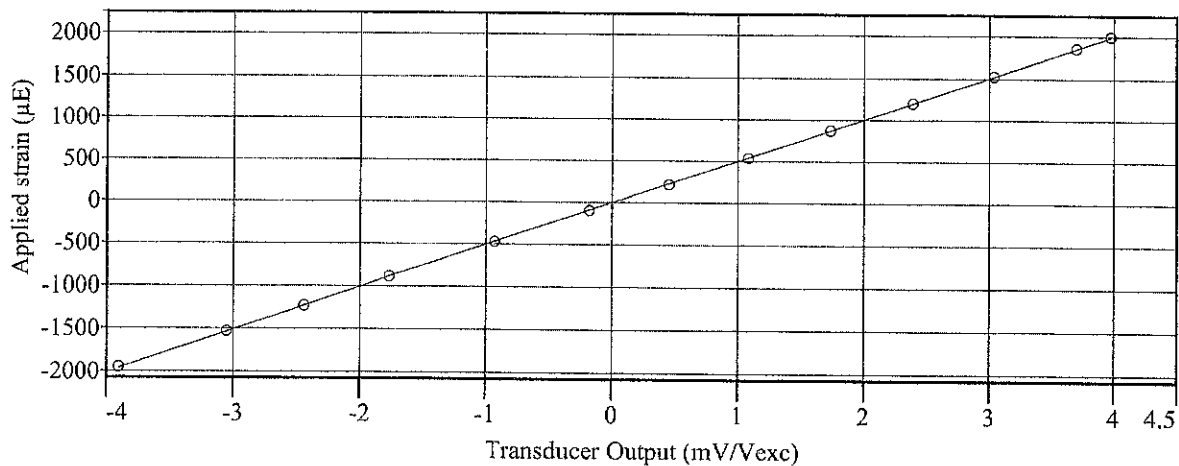
PDI Gage Factor: 145.1

Mean Linear Correlation Coefficient: 0.999971

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1948.8	-3.907	538.1	1.085
-1528.9	-3.053	872.7	1.735
-1227.0	-2.441	1200.8	2.390
-885.8	-1.762	1528.9	3.037
-472.4	-0.927	1863.5	3.699
-98.4	-0.179	2001.3	3.974
216.5	0.458		

Calibration Curve

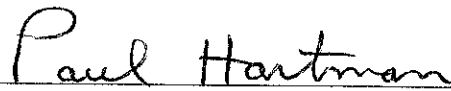


PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number: 1000HA
Firmware version number: 0.9.0.0
Transducer Gage Length: 3 inches (76.2mm)
Excitation Voltage for Calibration: 5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman

Signature: 

PDI Gage: O167

Calibration Date: 11/12/2025 8:59:27 AM

