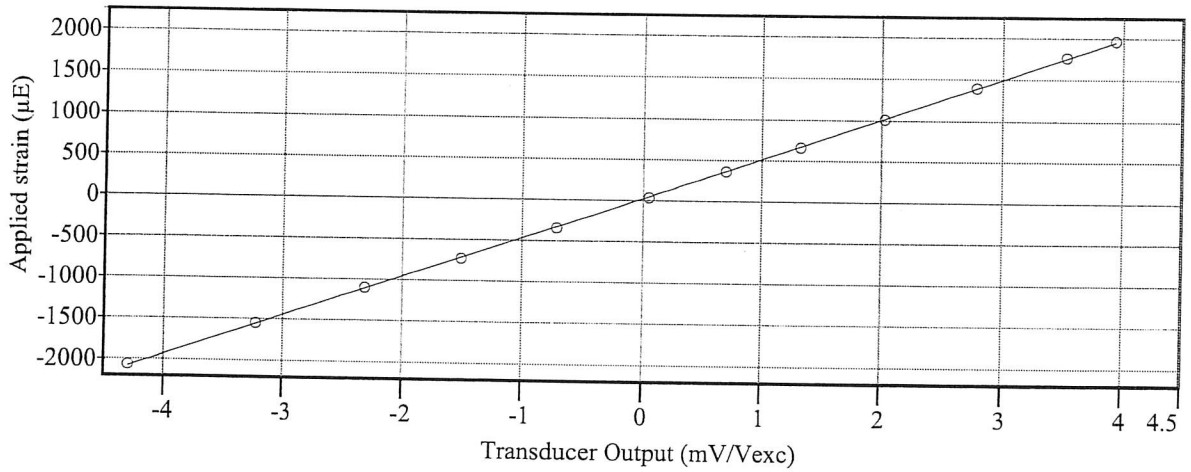
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: P824
PDI Gage Factor: 141.6
Mean Linear Correlation Coefficient: 0.999926

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2066.9	-4.299	360.9	0.693
-1548.6	-3.228	662.7	1.322
-1102.4	-2.315	1010.5	2.025
-728.3	-1.508	1397.6	2.788
-341.2	-0.719	1765.1	3.533
32.8	0.046	1968.5	3.938

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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: Paul Hartman

PDI Gage: P824

Calibration Date: 10/14/2026 11:38:57 AM

Calibration valid 2 years

Pile Dynamics, Inc.