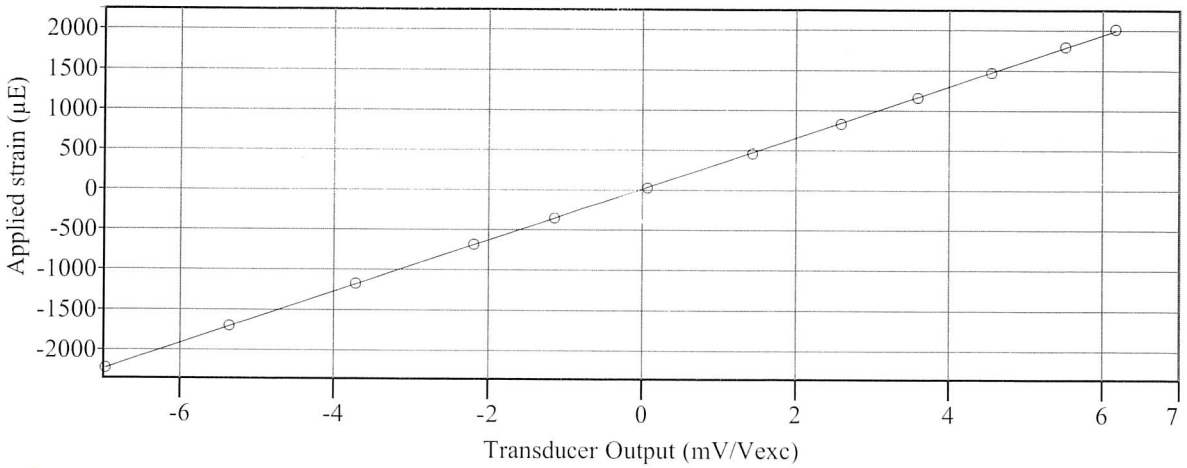
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 361B
PDI Gage Factor: 92.7
Mean Linear Correlation Coefficient: 0.999941

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2224.4	-6.976	459.3	1.438
-1699.5	-5.356	833.3	2.590
-1174.5	-3.719	1159.2	3.594
-682.4	-2.180	1469.8	4.554
-354.3	-1.146	1793.5	5.518
26.2	0.070	2014.4	6.164

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: Kelly Beal Signature: Kelly Beal

PDI Gage: 361B

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.