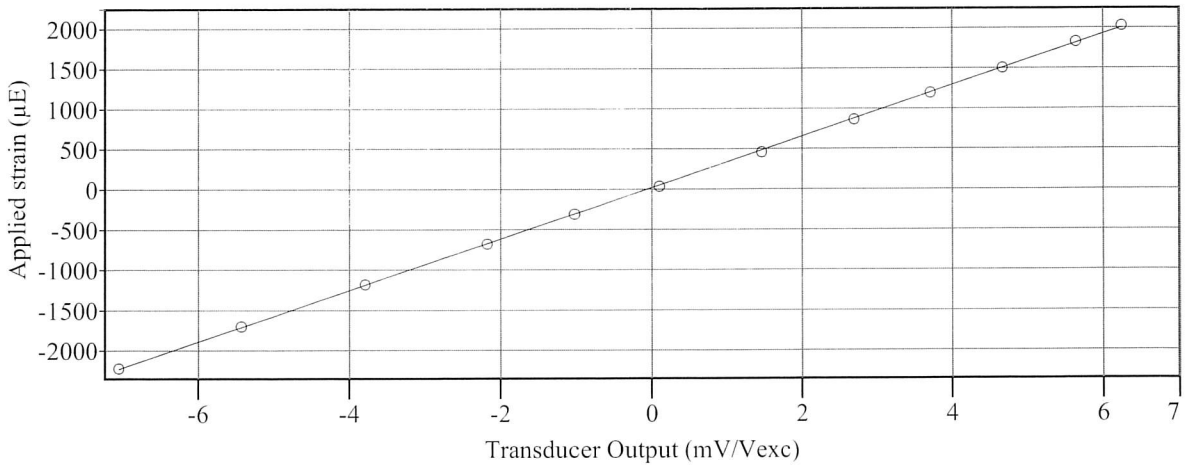
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 366B
PDI Gage Factor: 92.0
Mean Linear Correlation Coefficient: 0.999902

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2224.4	-7.065	459.3	1.463
-1701.7	-5.430	866.1	2.702
-1181.1	-3.785	1194.2	3.712
-678.0	-2.175	1502.6	4.668
-308.4	-1.019	1830.7	5.640
32.8	0.100	2027.6	6.238

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: 366B

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.