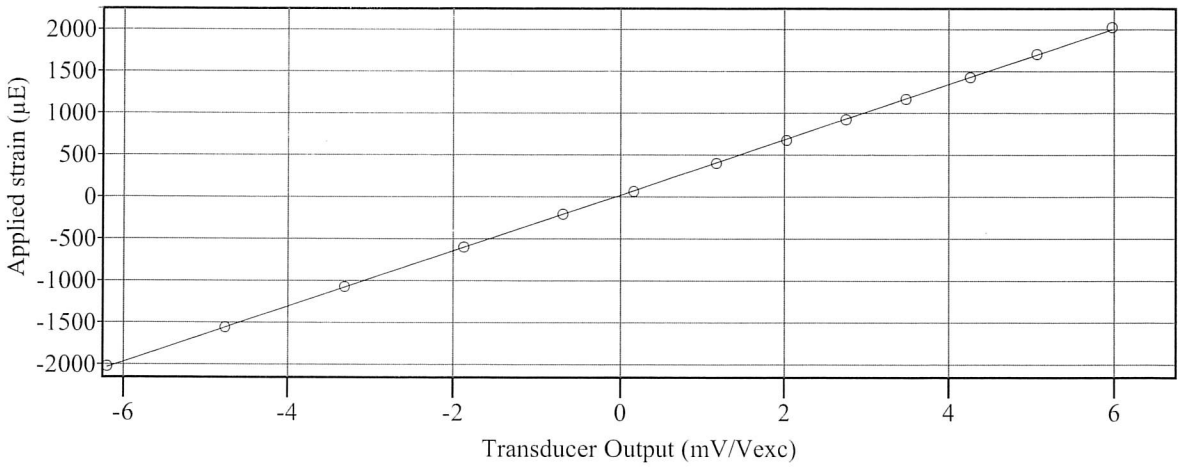
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 328C
PDI Gage Factor: 95.7
Mean Linear Correlation Coefficient: 0.999925

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2021.0	-6.195	675.9	2.027
-1555.1	-4.759	925.2	2.754
-1069.6	-3.309	1168.0	3.480
-597.1	-1.871	1430.4	4.259
-203.4	-0.679	1706.0	5.063
65.6	0.160	2027.6	5.975
400.3	1.169		

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: 328C

Calibration Date: MAR 25 2026

Pile Dynamics, Inc.