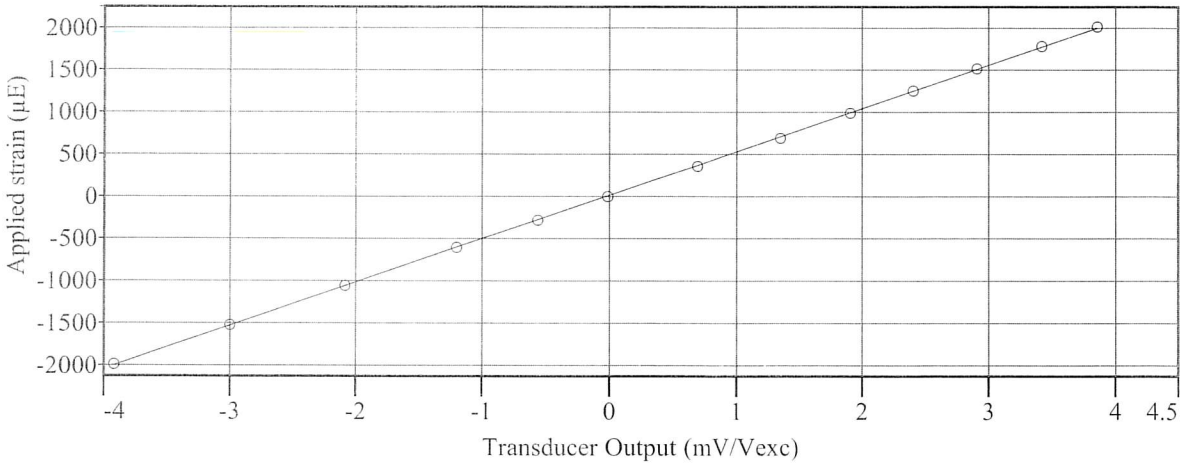
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 467C
PDI Gage Factor: 148.6
Mean Linear Correlation Coefficient: 0.999940

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1988.2	-3.922	691.2	1.347
-1522.3	-3.001	990.8	1.905
-1056.4	-2.086	1253.3	2.403
-603.7	-1.196	1515.7	2.906
-282.2	-0.565	1782.6	3.420
0.0	-0.013	2014.4	3.858
354.3	0.681		

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: 467C
Calibration Date: MAY 19 2026

Pile Dynamics, Inc.