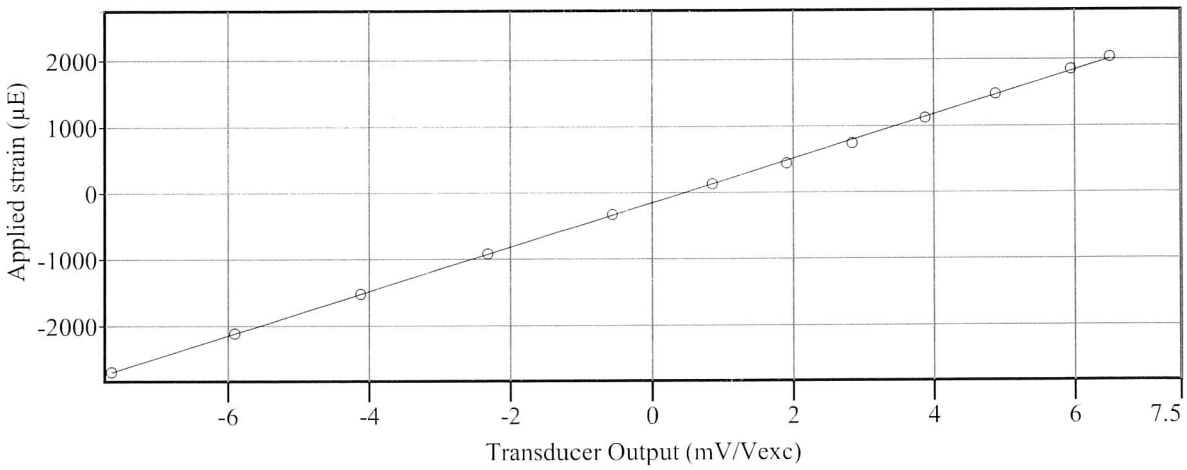
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2738W
PDI Gage Factor: 96.0
Mean Linear Correlation Coefficient: 0.999768

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2690.3	-7.654	439.6	1.905
-2112.9	-5.908	741.5	2.844
-1522.3	-4.124	1122.0	3.878
-918.6	-2.325	1476.4	4.874
-328.1	-0.560	1850.4	5.947
131.2	0.851	2034.1	6.497

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: Kelly Beal Signature: Kelly Beal

PDI Gage: 2738W

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.