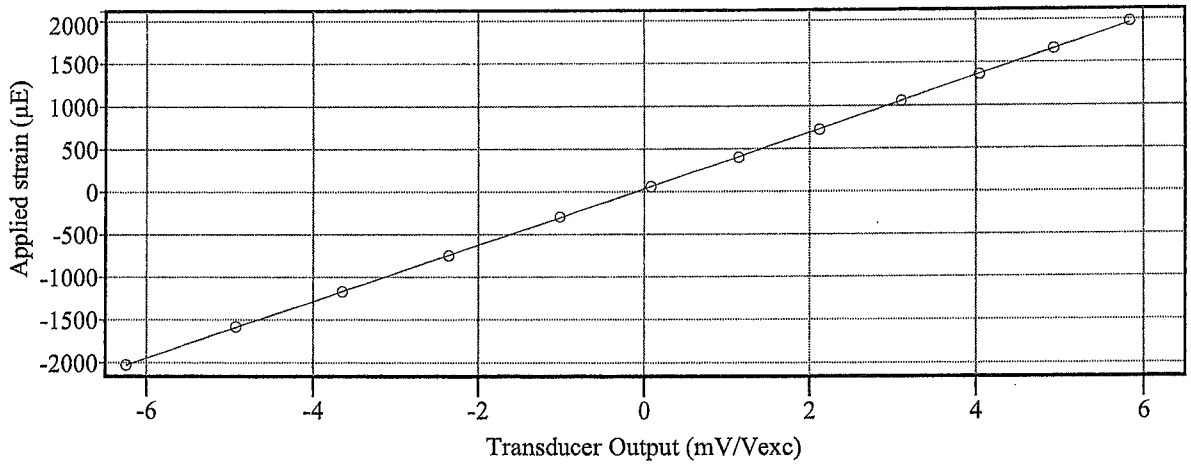
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 597C
PDI Gage Factor: 95.2
Mean Linear Correlation Coefficient: 0.999963

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2021.0	-6.250	400.3	1.134
-1581.4	-4.920	721.8	2.119
-1168.0	-3.646	1056.4	3.107
-748.0	-2.354	1358.3	4.043
-295.3	-1.026	1660.1	4.935
59.1	0.081	1975.1	5.839

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: Paul Hartman Signature: Paul Hartman

PDI Gage: 597C
Calibration Date: 9/25/2026 9:19:22 AM
Calibration valid 2 years

Pile Dynamics, Inc.