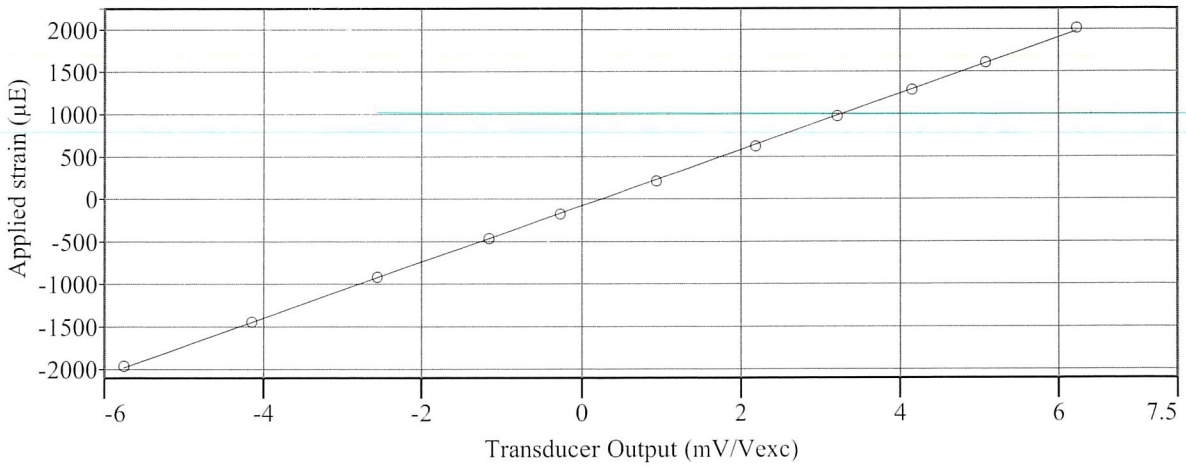
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 005D
PDI Gage Factor: 95.4
Mean Linear Correlation Coefficient: 0.999839

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1961.9	-5.758	623.4	2.187
-1443.6	-4.150	977.7	3.219
-918.6	-2.557	1286.1	4.149
-465.9	-1.172	1607.6	5.081
-177.2	-0.270	2014.4	6.229
210.0	0.929		

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: 005D

Calibration Date: OCT 2 2 2026

Calibration valid 2 years

Pile Dynamics, Inc.