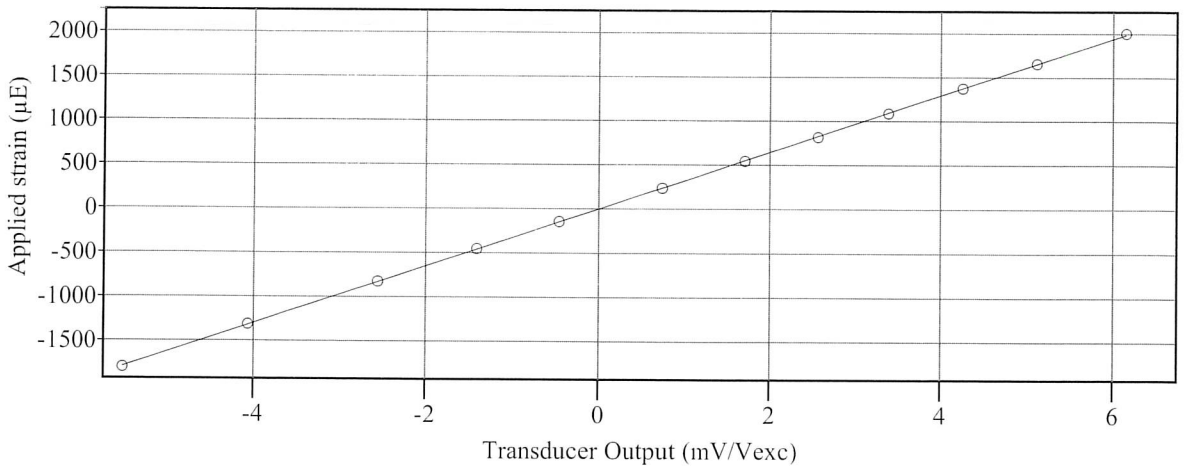
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 999C
PDI Gage Factor: 93.5
Mean Linear Correlation Coefficient: 0.999959

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1797.9	-5.528	544.6	1.712
-1312.3	-4.067	813.6	2.563
-826.8	-2.560	1084.9	3.390
-452.8	-1.410	1371.4	4.257
-144.4	-0.447	1655.7	5.118
236.2	0.740	2001.3	6.155

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: 999C

Calibration Date: OCT 15 2026

Calibration valid 2 years

Pile Dynamics, Inc.