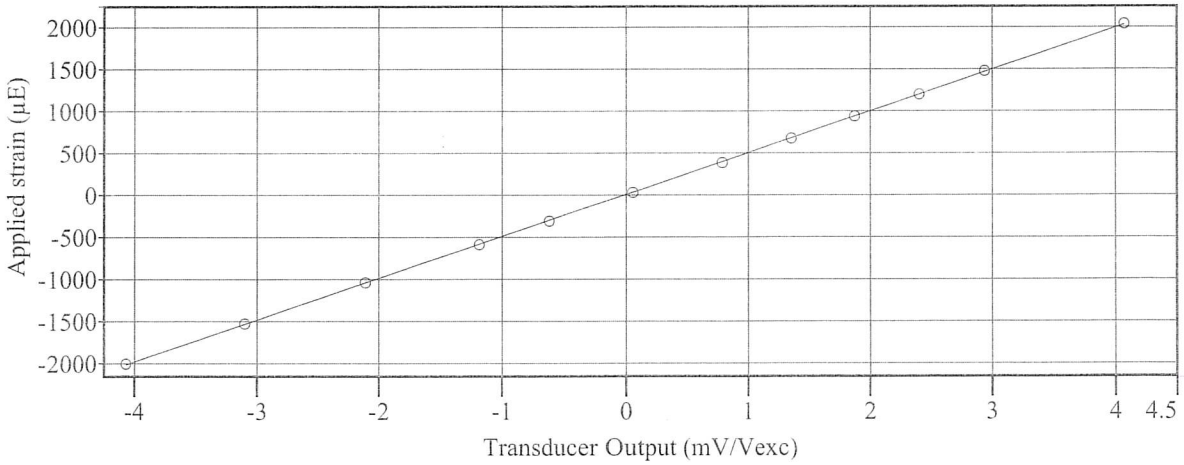
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 980C
PDI Gage Factor: 143.4
Mean Linear Correlation Coefficient: 0.999954

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2001.3	-4.073	387.1	0.786
-1524.5	-3.100	678.0	1.356
-1036.7	-2.108	938.3	1.875
-588.4	-1.188	1200.8	2.398
-308.4	-0.614	1476.4	2.938
32.8	0.052	2040.7	4.072

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: 980C

Calibration Date: NOV 03 2026

Calibration valid 2 years

Pile Dynamics, Inc.