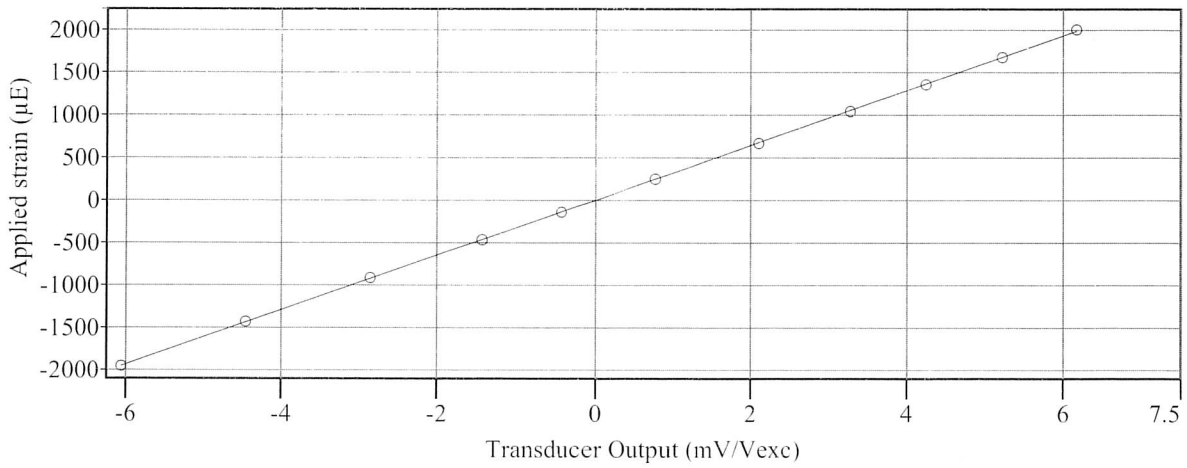
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 667B
PDI Gage Factor: 93.1
Mean Linear Correlation Coefficient: 0.999956

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1955.4	-6.060	669.3	2.106
-1430.4	-4.455	1043.3	3.279
-912.1	-2.854	1358.3	4.242
-465.9	-1.436	1679.8	5.217
-137.8	-0.419	2005.7	6.171
249.3	0.775		

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: 667B

Calibration Date: OCT 19 2026

Calibration valid 2 years

Pile Dynamics, Inc.