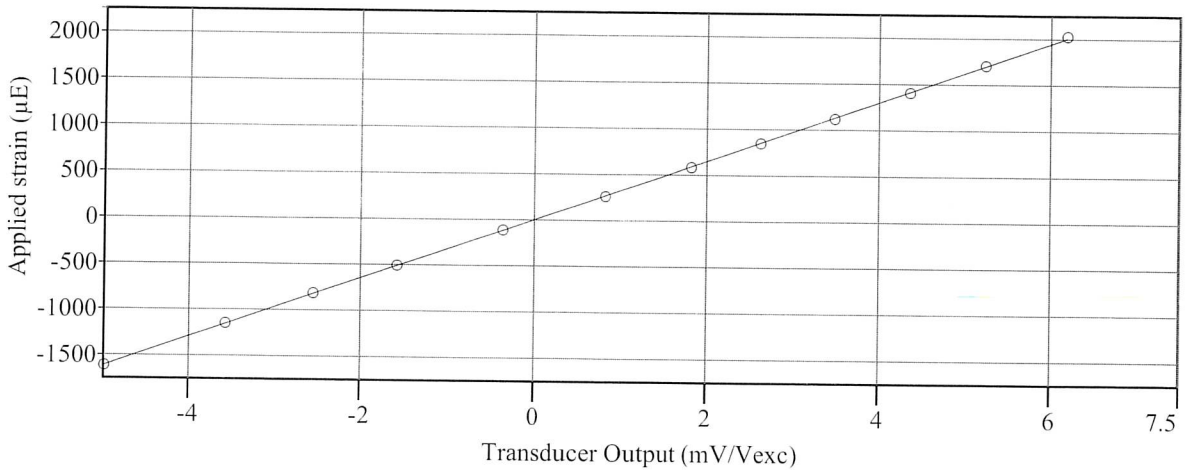
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 268D
PDI Gage Factor: 93.5
Mean Linear Correlation Coefficient: 0.999929

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1614.2	-4.992	584.0	1.821
-1148.3	-3.574	846.5	2.629
-813.6	-2.544	1117.7	3.485
-505.2	-1.577	1404.2	4.360
-111.5	-0.364	1703.8	5.237
262.5	0.823	2027.6	6.189

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: 268D

Calibration Date: NOV 05 2026

Calibration valid 2 years

Pile Dynamics, Inc.