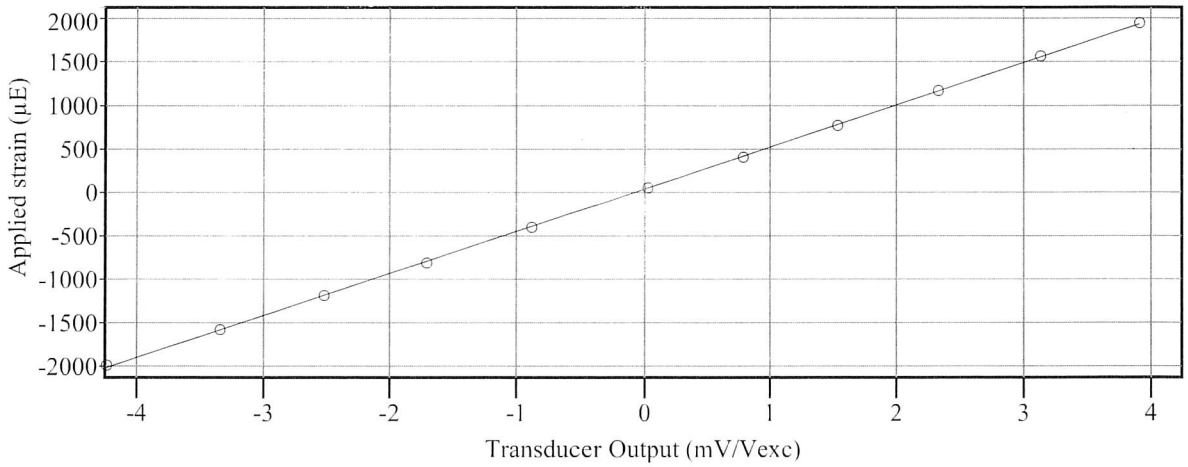
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 708B
PDI Gage Factor: 140.0
Mean Linear Correlation Coefficient: 0.999907

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-1990.4	-4.236	405.9	0.783
-1581.2	-3.344	772.4	1.533
-1187.2	-2.518	1167.5	2.329
-812.1	-1.713	1562.6	3.132
-401.6	-0.879	1944.6	3.912
51.2	0.026		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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: 708B
Calibration Date: 10/21/2026 8:57:54 AM
Calibration valid 2 years

Pile Dynamics, Inc.