



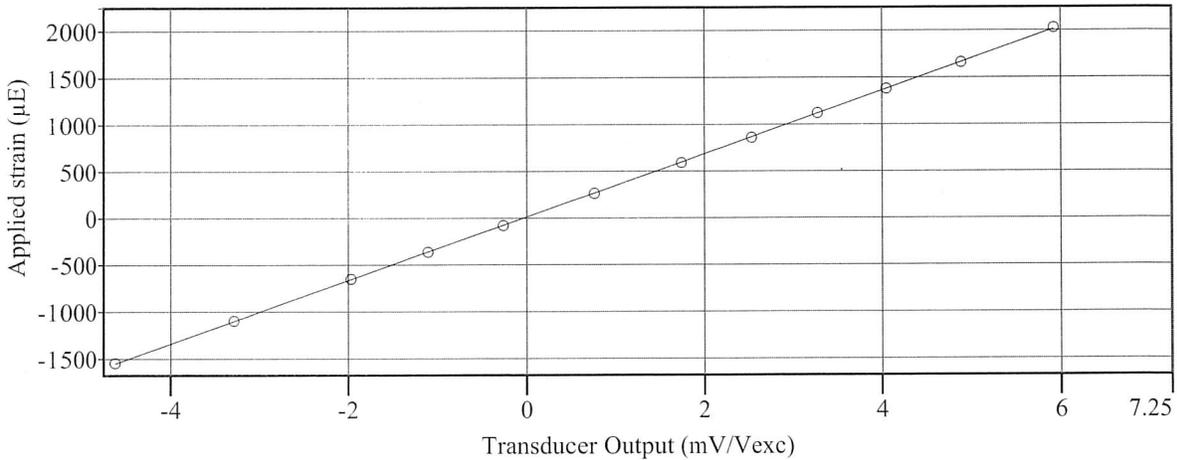
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 415C
 PDI Gage Factor: 97.6
 Mean Linear Correlation Coefficient: 0.999967

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1542.0	-4.626	590.6	1.729
-1095.8	-3.291	859.6	2.531
-649.6	-1.969	1122.0	3.276
-360.9	-1.100	1382.3	4.050
-78.7	-0.262	1660.1	4.884
262.5	0.751	2027.6	5.923

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: 

PDI Gage: 415C

Calibration Date: MAR 25 2026

