



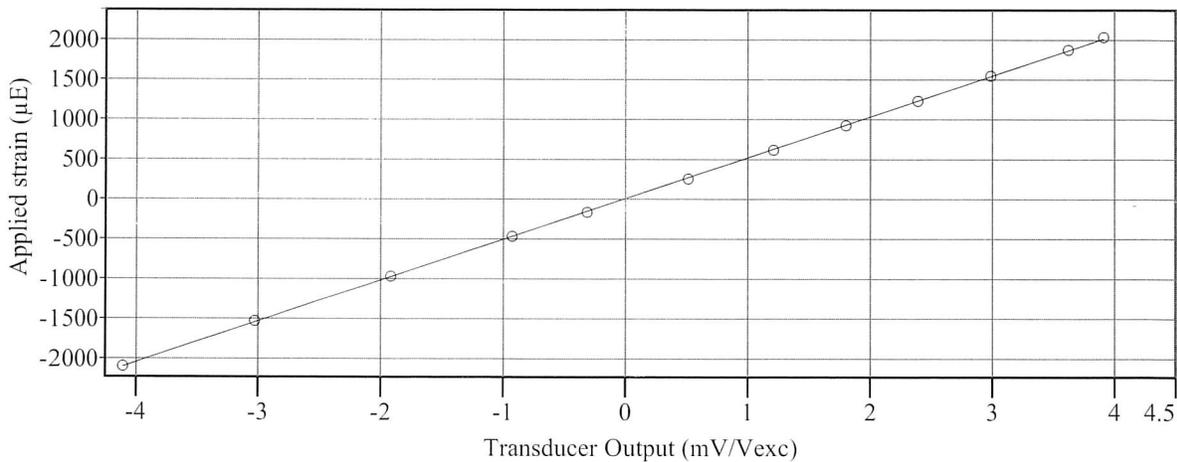
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 242C
 PDI Gage Factor: 148.3
 Mean Linear Correlation Coefficient: 0.999925

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2093.2	-4.110	616.8	1.211
-1528.9	-3.026	925.2	1.801
-971.1	-1.918	1233.6	2.389
-465.9	-0.927	1548.6	2.986
-164.0	-0.309	1876.6	3.622
255.9	0.513	2034.1	3.911

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: 242C

Calibration Date: FEB 27 2026

