



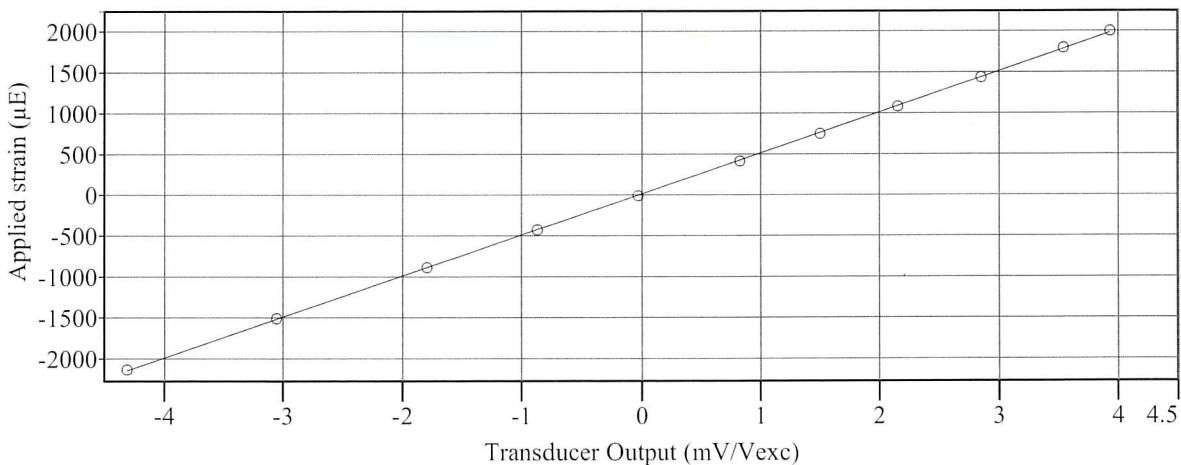
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 911C
PDI Gage Factor: 144.6
Mean Linear Correlation Coefficient: 0.999930

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2134.7	-4.313	748.0	1.499
-1509.2	-3.054	1082.7	2.156
-885.8	-1.795	1437.0	2.851
-426.5	-0.868	1797.9	3.541
-13.1	-0.033	2001.3	3.934
413.4	0.823		

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: 911C

Calibration Date: SEP 16 2026

Calibration valid 2 years

