



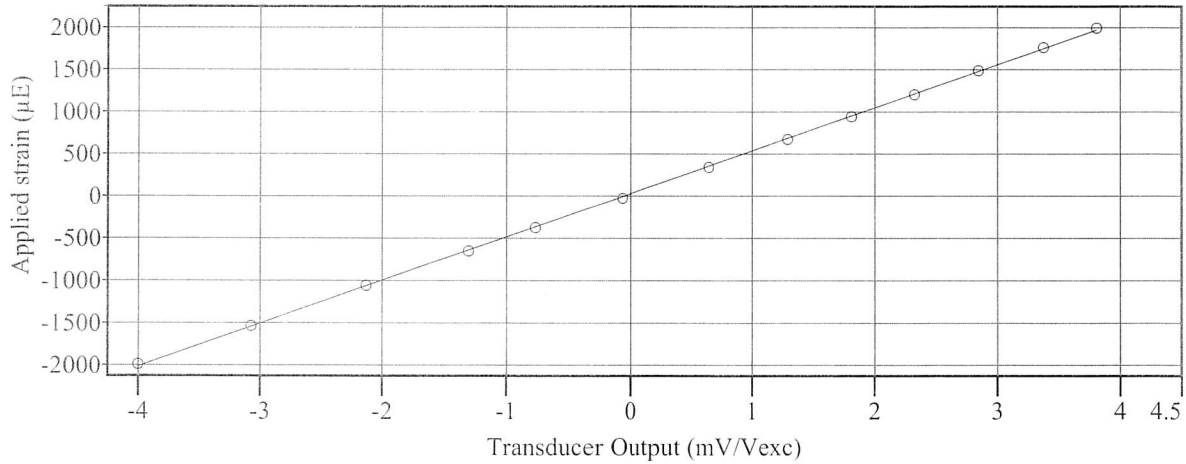
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 470C
 PDI Gage Factor: 147.5
 Mean Linear Correlation Coefficient: 0.999861

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1988.2	-4.002	675.9	1.292
-1535.4	-3.073	944.9	1.814
-1056.4	-2.130	1207.3	2.323
-649.6	-1.304	1489.5	2.844
-374.0	-0.765	1765.1	3.373
-26.2	-0.071	1994.8	3.807
341.2	0.642		

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: 470C

Calibration Date: _____

MAY 19 2026

