



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: P043

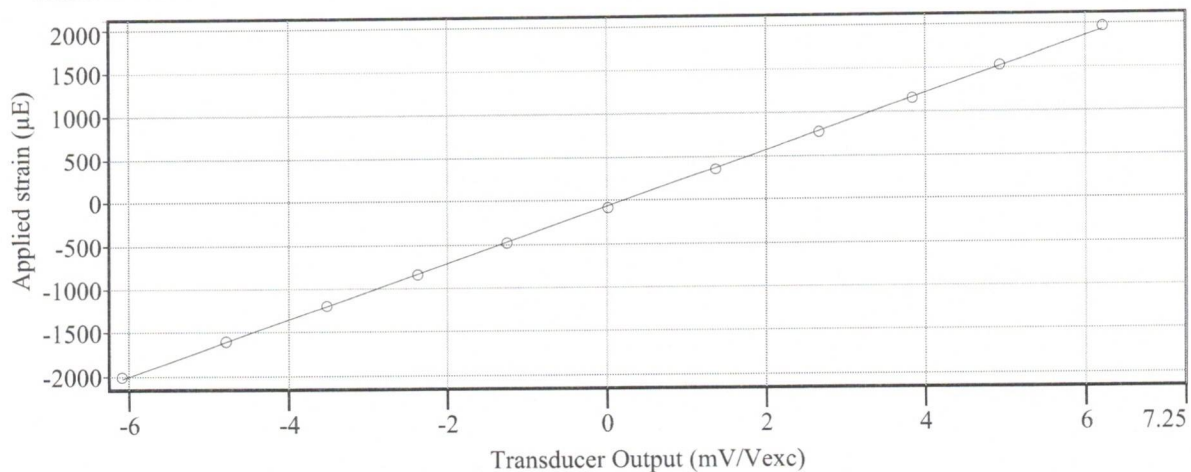
PDI Gage Factor: 95.5

Mean Linear Correlation Coefficient: 0.999791

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2001.3	-6.089	354.3	1.368
-1601.0	-4.786	776.5	2.669
-1194.2	-3.521	1154.9	3.840
-839.9	-2.375	1528.9	4.932
-479.0	-1.249	1968.5	6.213
-85.3	0.016		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: P043

Calibration Date: 3/17/2025 12:59:17 PM

