



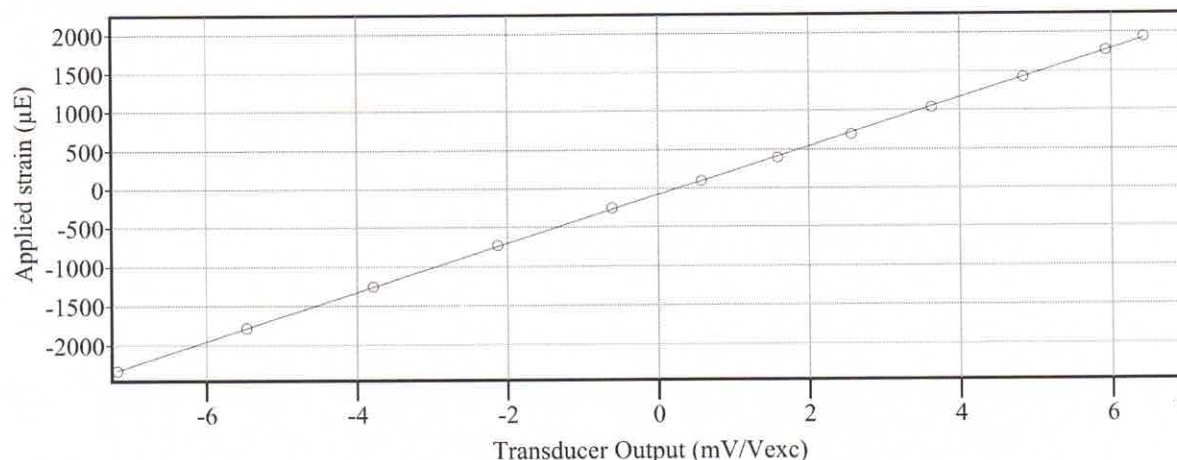
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: V969
PDI Gage Factor: 90.0
Mean Linear Correlation Coefficient: 0.999903

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2322.8	-7.178	400.3	1.589
-1784.8	-5.470	695.5	2.567
-1253.3	-3.785	1036.7	3.630
-728.3	-2.127	1423.9	4.833
-255.9	-0.612	1771.7	5.921
98.4	0.574	1942.3	6.419

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: V969

Calibration Date: 6/5/2024 7:11:11 AM

