



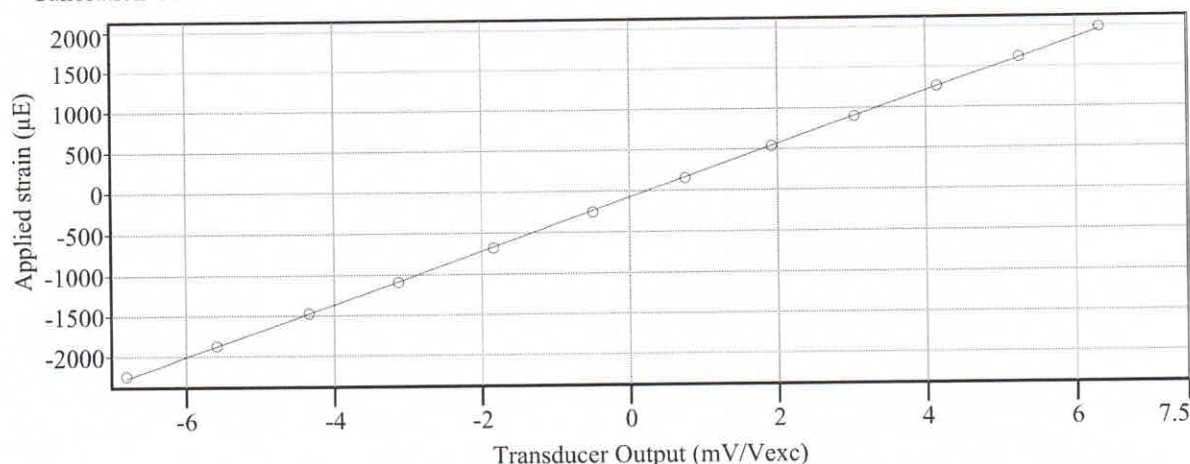
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: X899
PDI Gage Factor: 93.0
Mean Linear Correlation Coefficient: 0.999881

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2237.5	-6.800	150.9	0.751
-1870.1	-5.585	533.7	1.920
-1469.8	-4.344	892.4	3.037
-1089.2	-3.126	1259.8	4.148
-682.4	-1.836	1620.7	5.247
-255.9	-0.495	1983.8	6.322

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: X899

Calibration Date: 9/4/2024 6:26:01 AM

