



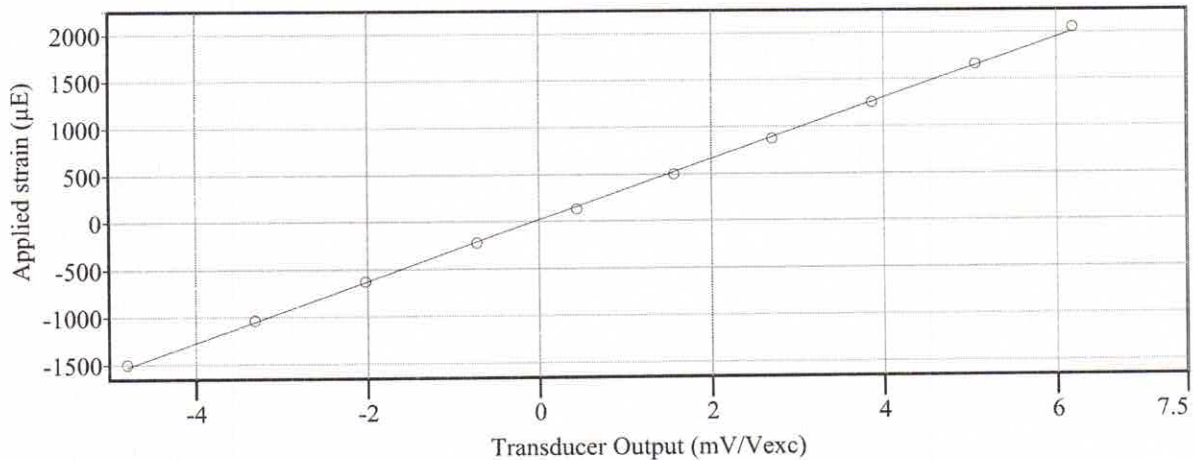
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: W386
 PDI Gage Factor: 93.2
 Mean Linear Correlation Coefficient: 0.999596

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1500.0	-4.795	500.0	1.566
-1033.3	-3.314	875.0	2.708
-625.0	-2.025	1258.3	3.866
-225.0	-0.729	1666.7	5.063
133.3	0.436	2058.3	6.183

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: W386

Calibration Date: 4/11/2024 7:32:52 AM

