



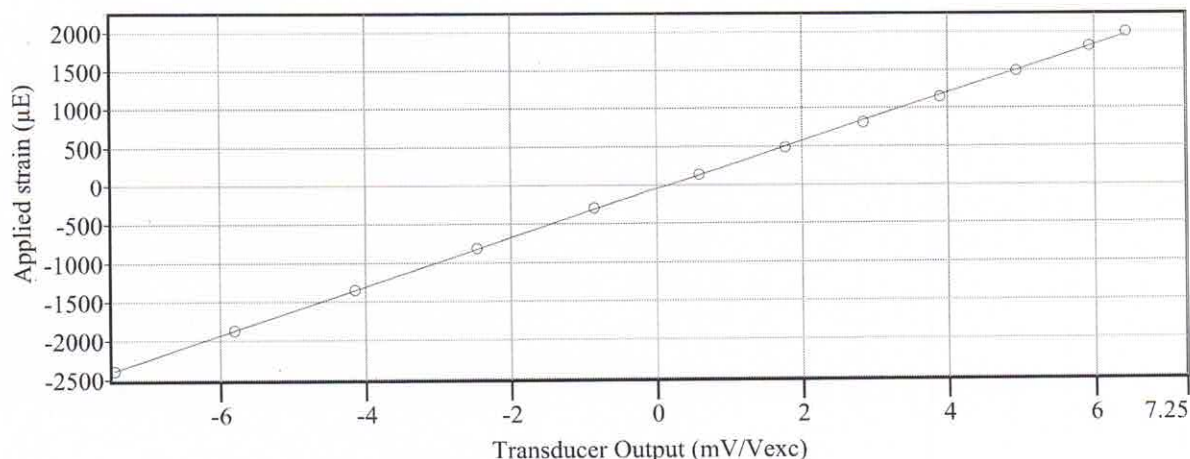
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: I378
PDI Gage Factor: 90.6
Mean Linear Correlation Coefficient: 0.999851

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2388.5	-7.447	492.1	1.774
-1870.1	-5.806	813.6	2.844
-1345.1	-4.148	1148.3	3.895
-813.6	-2.470	1489.5	4.935
-301.8	-0.857	1819.8	5.932
144.4	0.584	2001.3	6.429

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: I378

Calibration Date: 6/27/2024 11:48:36 AM

