



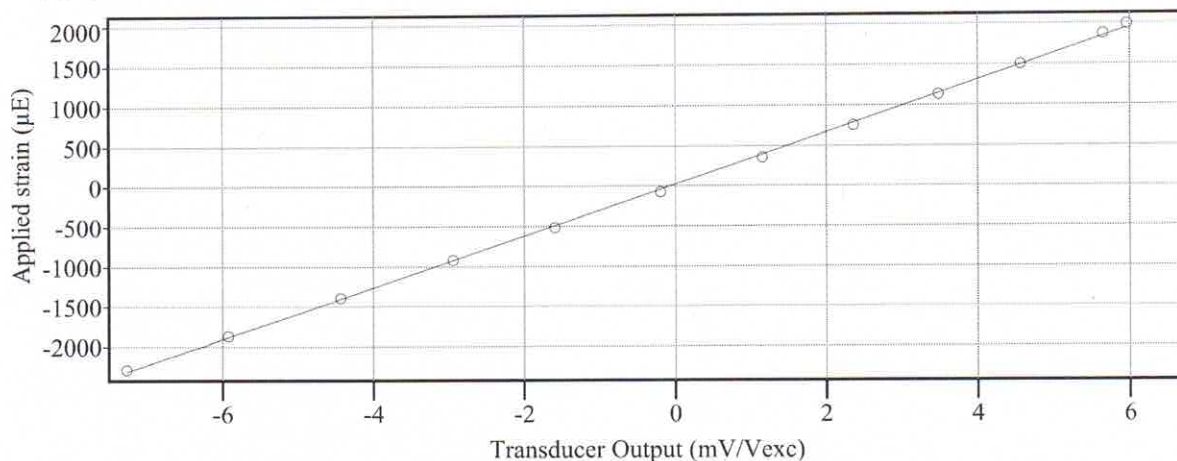
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: L375
PDI Gage Factor: 93.1
Mean Linear Correlation Coefficient: 0.999617

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2290.0	-7.267	360.9	1.155
-1870.1	-5.928	754.6	2.363
-1391.1	-4.440	1135.2	3.487
-918.6	-2.944	1502.6	4.559
-511.8	-1.594	1876.6	5.648
-72.2	-0.191	1994.8	5.959

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: L375

Calibration Date: 8/22/2024 12:04:30 PM

