



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: W337

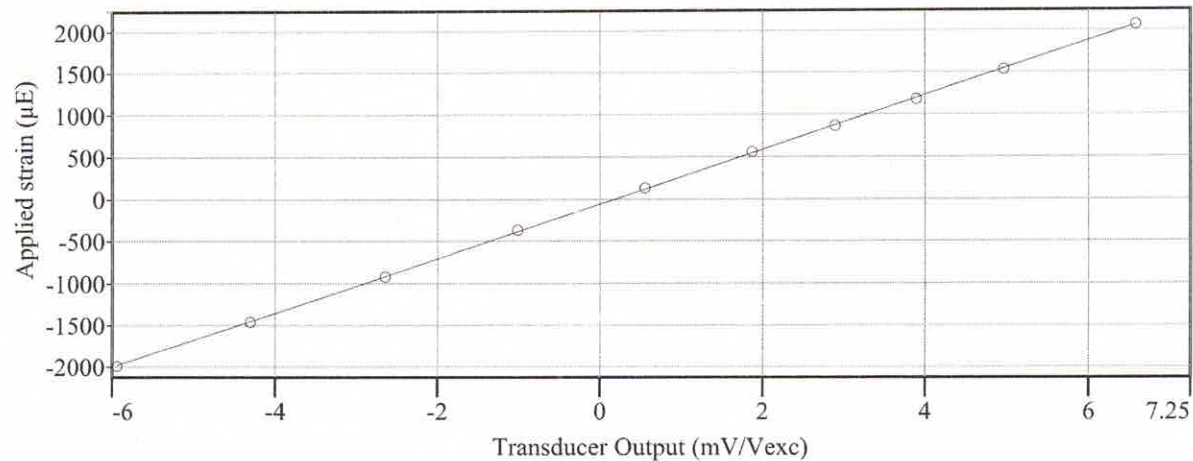
PDI Gage Factor: 93.4

Mean Linear Correlation Coefficient: 0.999908

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1991.7	-5.939	558.3	1.870
-1458.3	-4.307	866.7	2.896
-916.7	-2.646	1183.3	3.894
-366.7	-1.010	1533.3	4.964
133.3	0.554	2069.4	6.573

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: W337

Calibration Date: 4/2/2024 5:45:56 AM

