



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: F988

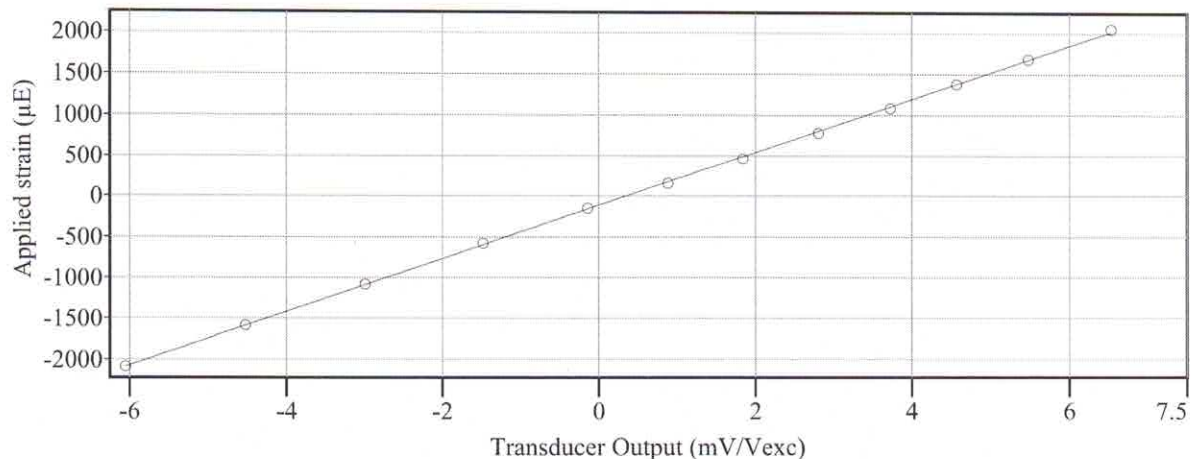
PDI Gage Factor: 94.3

Mean Linear Correlation Coefficient: 0.999813

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2086.6	-6.051	463.7	1.838
-1587.9	-4.525	780.8	2.806
-1082.7	-2.989	1084.9	3.726
-577.4	-1.480	1378.0	4.569
-148.7	-0.142	1682.0	5.476
157.5	0.882	2053.8	6.529

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: F988

Calibration Date: 6/28/2024 8:30:42 AM

