



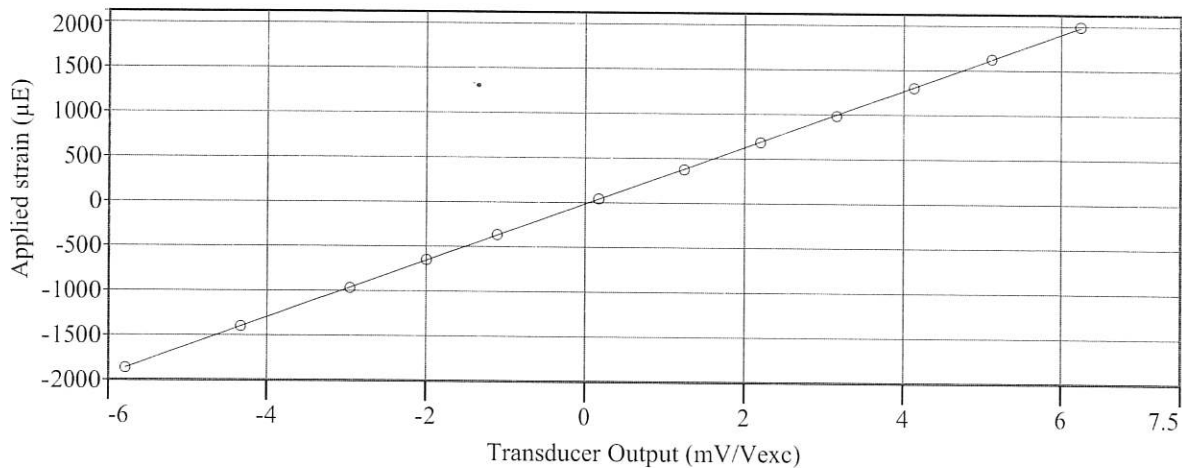
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 200B
 PDI Gage Factor: 92.5
 Mean Linear Correlation Coefficient: 0.999970

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1866.7	-5.781	375.0	1.236
-1400.0	-4.328	683.3	2.201
-966.7	-2.961	983.3	3.164
-650.0	-1.998	1300.0	4.133
-366.7	-1.110	1625.0	5.114
41.7	0.170	1991.7	6.237

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: 200B

JUN 19 2025

Calibration Date: _____

