



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 182B

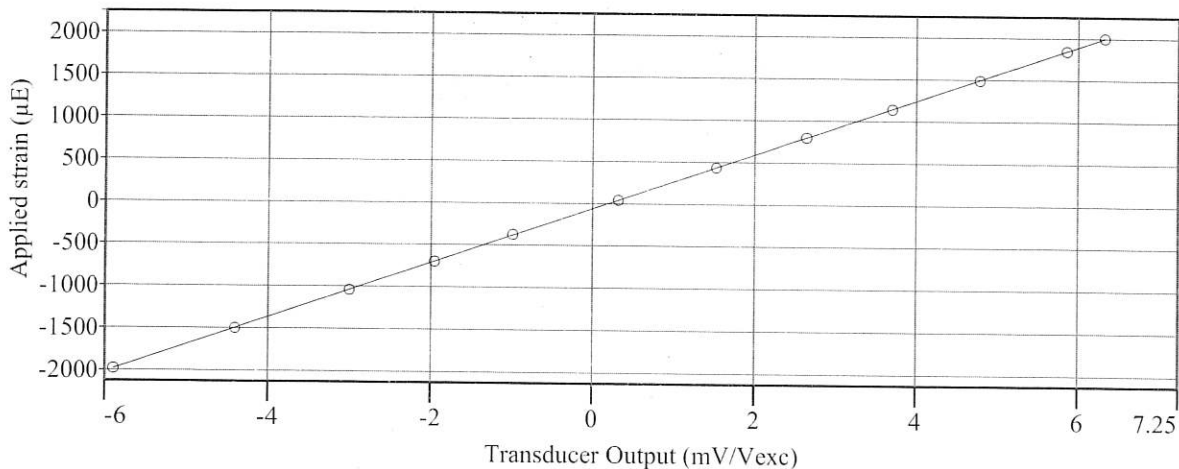
PDI Gage Factor: 94.1

Mean Linear Correlation Coefficient: 0.999994

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1983.3	-5.895	433.3	1.525
-1500.0	-4.406	800.0	2.644
-1041.7	-3.000	1141.7	3.705
-700.0	-1.955	1491.7	4.784
-375.0	-0.984	1841.7	5.859
41.7	0.314	2000.0	6.328

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: 182B

Calibration Date: JUN 18 2025

