



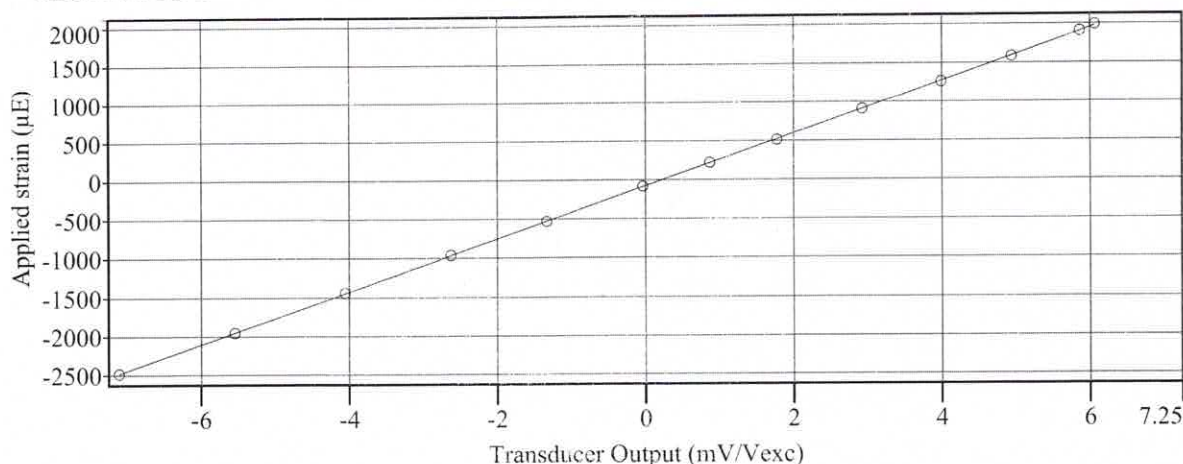
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 840A
 PDI Gage Factor: 97.7
 Mean Linear Correlation Coefficient: 0.999974

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2481.8	-7.109	514.2	1.777
-1954.5	-5.546	911.1	2.922
-1440.2	-4.056	1265.0	3.992
-962.3	-2.632	1589.2	4.942
-529.1	-1.334	1911.5	5.864
-82.8	-0.035	1992.6	6.065
219.9	0.867		

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: 840A

Calibration Date: MAR 24 2025

