

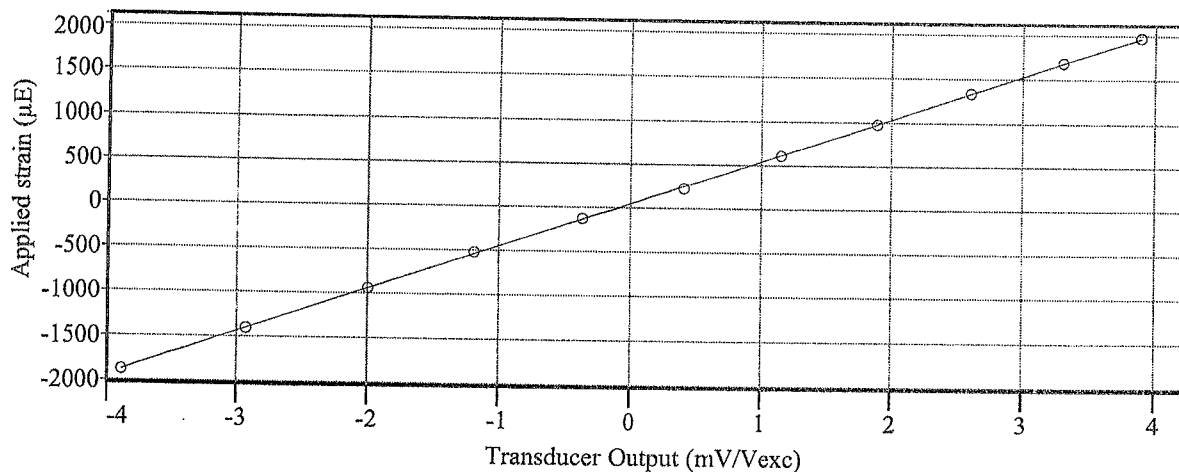
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 506B
PDI Gage Factor: 142.7
Mean Linear Correlation Coefficient: 0.999926

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1876.6	-3.892	610.2	1.154
-1404.2	-2.932	977.7	1.892
-938.3	-1.997	1338.6	2.608
-518.4	-1.186	1686.4	3.311
-124.7	-0.360	1975.1	3.893
223.1	0.407		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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: 506B

Calibration Date: 8/10/2026 7:02:22 AM

Calibration valid 2 years

