



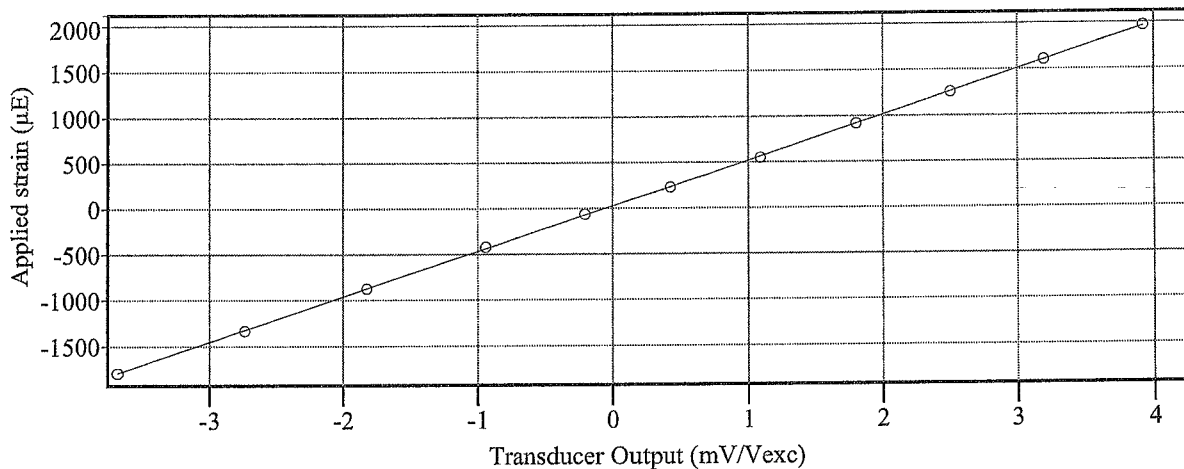
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: T780
 PDI Gage Factor: 142.6
 Mean Linear Correlation Coefficient: 0.999947

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1791.3	-3.682	551.2	1.092
-1332.0	-2.736	918.6	1.806
-872.7	-1.819	1259.8	2.508
-419.9	-0.943	1603.2	3.192
-65.6	-0.203	1968.5	3.921
229.7	0.419		

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: T780

Calibration Date: 9/10/2026 8:40:10 AM

Calibration valid 2 years

