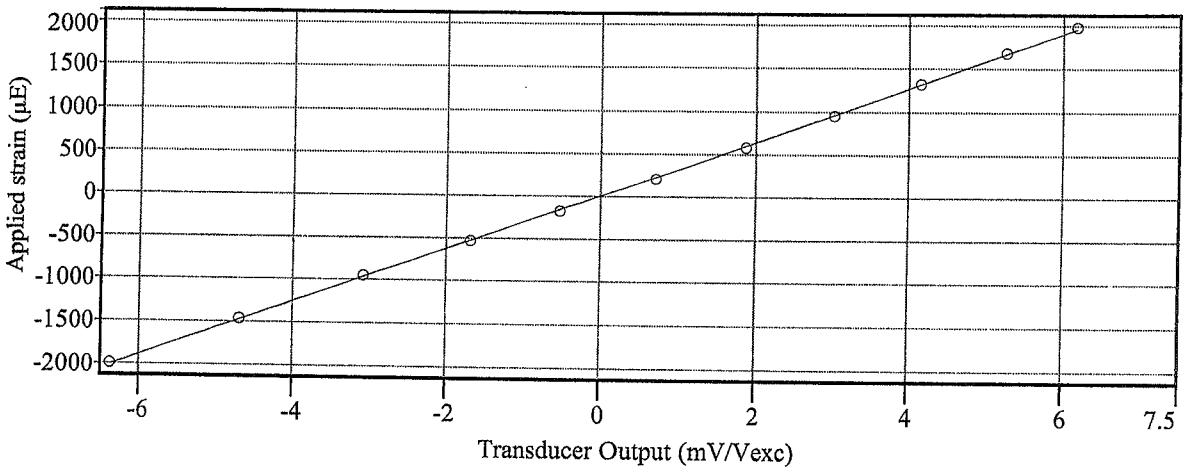
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z730
PDI Gage Factor: 91.2
Mean Linear Correlation Coefficient: 0.999847

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1988.2	-6.372	577.4	1.865
-1463.3	-4.693	953.6	3.023
-951.4	-3.077	1325.5	4.156
-531.5	-1.688	1682.0	5.268
-177.2	-0.521	1981.6	6.173
210.0	0.702		

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: Z730

Calibration Date: 10/8/2026 6:37:30 AM

Calibration valid 2 years

Pile Dynamics, Inc.