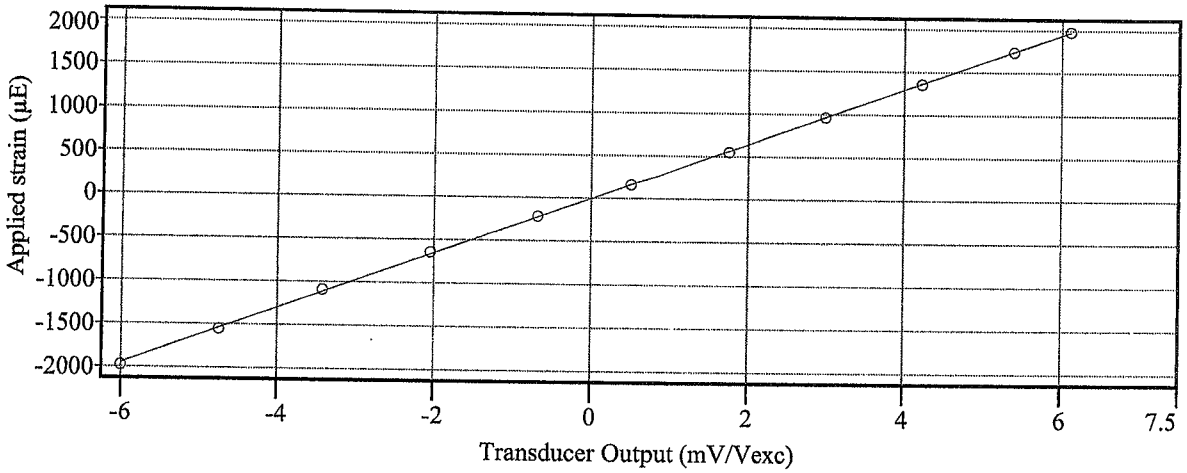
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 390A
PDI Gage Factor: 93.7
Mean Linear Correlation Coefficient: 0.999867

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1975.1	-6.002	551.2	1.748
-1555.1	-4.744	964.6	2.994
-1089.2	-3.426	1358.3	4.225
-643.0	-2.046	1738.8	5.391
-216.5	-0.686	1981.6	6.110
157.5	0.504		

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: 390A

Calibration Date: 11/18/2026 5:16:25 AM

Calibration valid 2 years

Pile Dynamics, Inc.