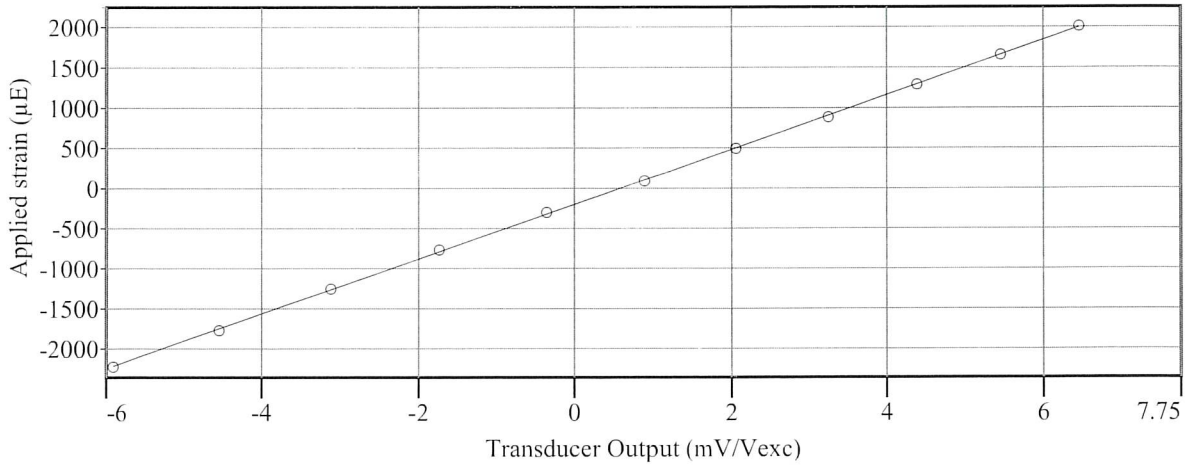
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2743W
PDI Gage Factor: 98.4
Mean Linear Correlation Coefficient: 0.999883

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2224.4	-5.913	492.1	2.054
-1771.7	-4.547	885.8	3.243
-1253.3	-3.122	1286.1	4.388
-767.7	-1.736	1653.5	5.454
-301.8	-0.356	2007.9	6.457
91.9	0.889		

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: Kelly Beal Signature: Kelly Beal

PDI Gage: 2743W

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.