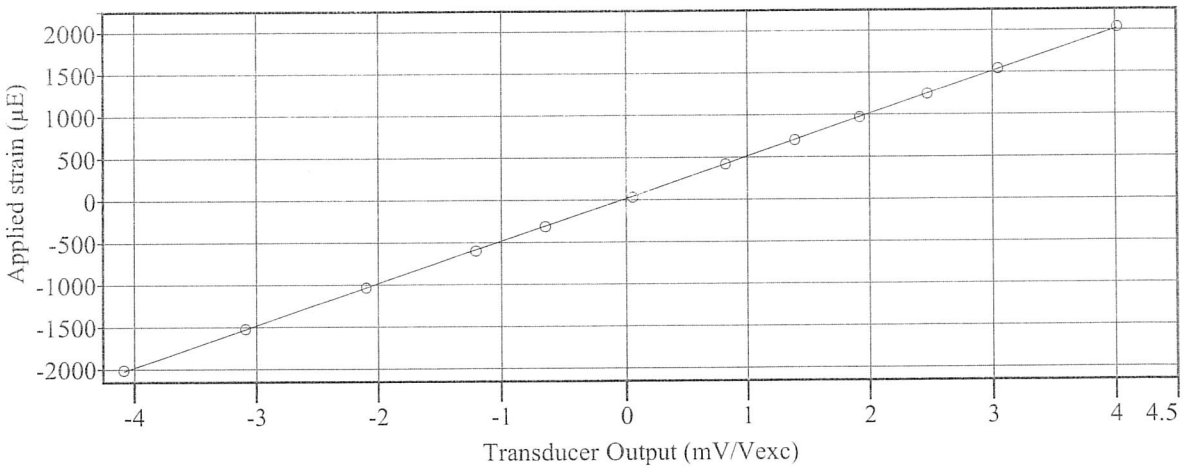
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 966C
PDI Gage Factor: 144.2
Mean Linear Correlation Coefficient: 0.999954

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2010.1	-4.085	419.9	0.817
-1522.3	-3.091	702.1	1.386
-1032.4	-2.102	971.1	1.922
-597.1	-1.201	1246.7	2.475
-312.8	-0.643	1542.0	3.047
32.8	0.051	2034.1	4.017

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.9.0.0
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: 966C

Calibration Date: OCT 2 2 2026

Calibration valid 2 years