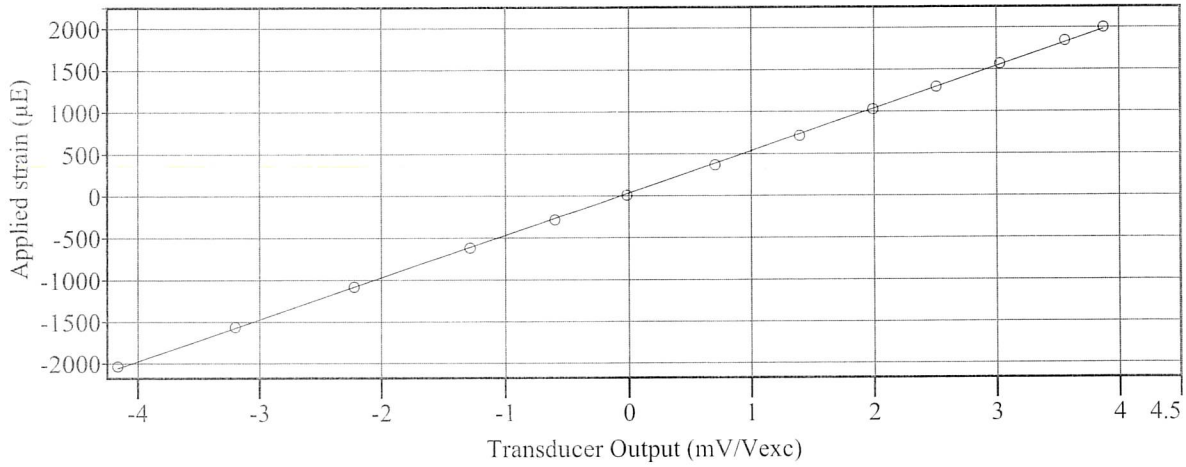
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 463C
PDI Gage Factor: 145.2
Mean Linear Correlation Coefficient: 0.999837

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2034.1	-4.162	715.2	1.397
-1561.7	-3.200	1030.2	1.994
-1082.7	-2.223	1292.7	2.509
-616.8	-1.282	1568.2	3.029
-282.2	-0.595	1843.8	3.560
6.6	-0.015	2001.3	3.874
367.5	0.705		

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: 463C
Calibration Date: MAY 19 2026

Pile Dynamics, Inc.