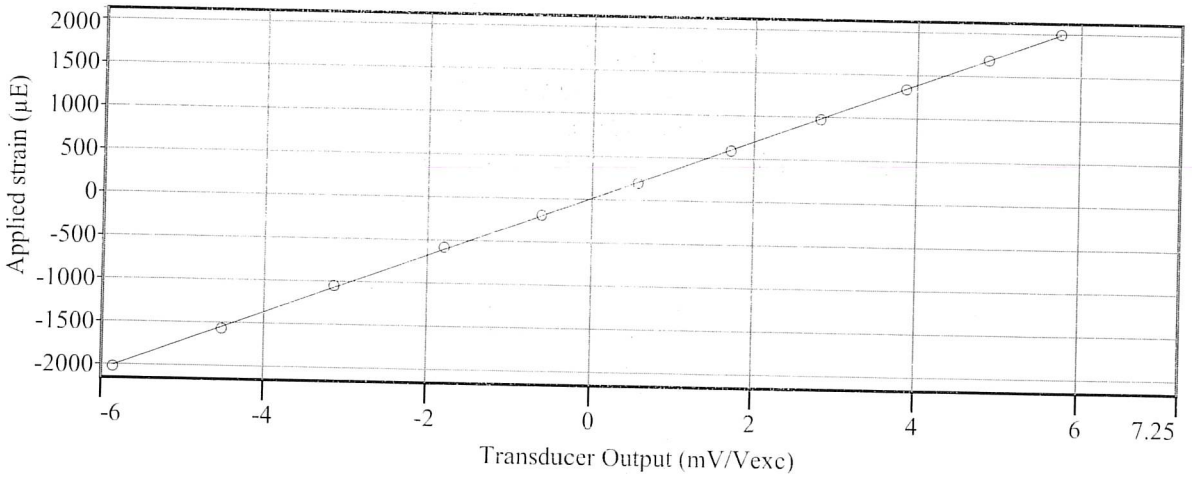
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2741W
PDI Gage Factor: 99.5
Mean Linear Correlation Coefficient: 0.999890

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2021.0	-5.856	590.6	1.711
-1568.2	-4.528	971.1	2.811
-1049.9	-3.139	1334.2	3.865
-584.0	-1.796	1686.4	4.867
-194.7	-0.618	1996.9	5.752
196.9	0.566		

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: 2741W
Calibration Date: OCT 2 1 2026
Calibration valid 2 years

Pile Dynamics, Inc.