



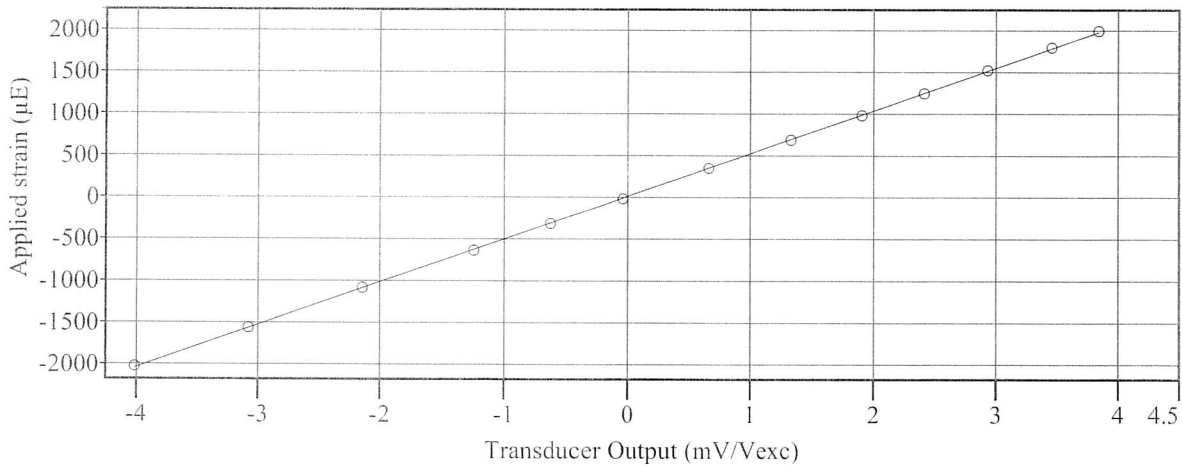
# Certificate of Calibration

Pile Dynamics, Inc.  
 Transducer Model: PDI Strain Transducer  
 Serial Number: 462C  
 PDI Gage Factor: 148.1  
 Mean Linear Correlation Coefficient: 0.999940

Table 1: Representative Calibration Data

Applied strain ( $\mu E$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu E$ )	Gage Output (mV/Vexc)
-2027.6	-4.016	689.0	1.338
-1561.7	-3.078	984.3	1.907
-1082.7	-2.142	1246.7	2.416
-636.5	-1.245	1522.3	2.932
-315.0	-0.625	1797.9	3.458
-19.7	-0.043	1994.8	3.840
347.8	0.662		

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: 

PDI Gage: 462C

Calibration Date:           MAY 19 2026          

