



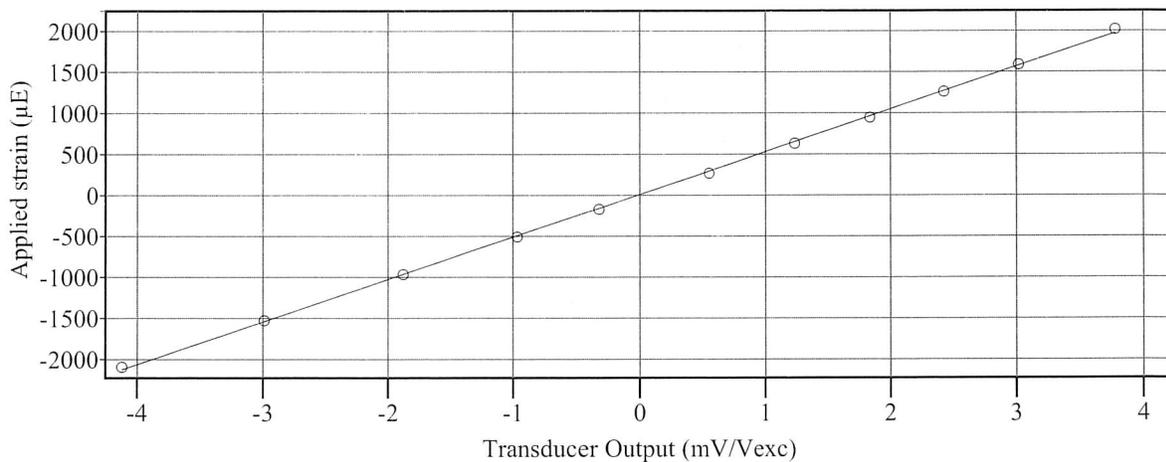
# Certificate of Calibration

Pile Dynamics, Inc.  
 Transducer Model: PDI Strain Transducer  
 Serial Number: 228C  
 PDI Gage Factor: 149.7  
 Mean Linear Correlation Coefficient: 0.999682

Table 1: Representative Calibration Data

Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)
-2093.2	-4.120	629.9	1.235
-1528.9	-2.990	944.9	1.836
-964.6	-1.878	1259.8	2.426
-505.2	-0.967	1587.9	3.021
-170.6	-0.327	2021.0	3.784
269.0	0.547		

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  
 PDI Gage: 228C  
 Calibration Date: \_\_\_\_\_

**FEB 25 2026**

Signature: \_\_\_\_\_

