



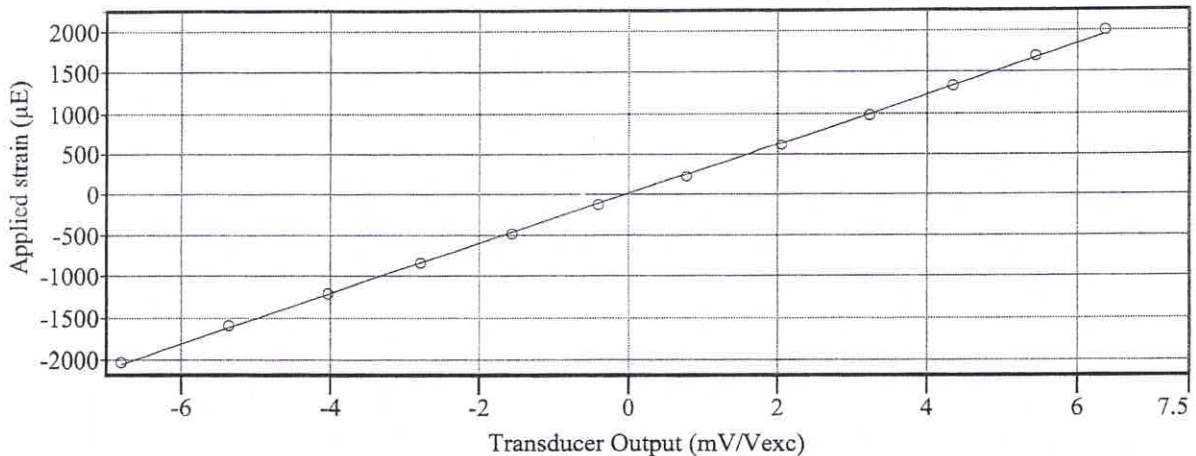
# Certificate of Calibration

Pile Dynamics, Inc.  
 Transducer Model: PDI Strain Transducer  
 Serial Number: V941  
 PDI Gage Factor: 90.4  
 Mean Linear Correlation Coefficient: 0.999667

Table 1: Representative Calibration Data

Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)
-2027.6	-6.801	223.1	0.770
-1590.1	-5.361	614.6	2.049
-1207.3	-4.037	984.3	3.224
-837.7	-2.790	1334.2	4.343
-479.0	-1.560	1692.9	5.443
-126.9	-0.410	2001.3	6.368

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	1.496 inches (38 mm)
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: Paul Hartman

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

*Paul Hartman*

PDI Gage: V941

Calibration Date: 2/10/2026 7:41:59 AM

Calibration valid 2 years

