



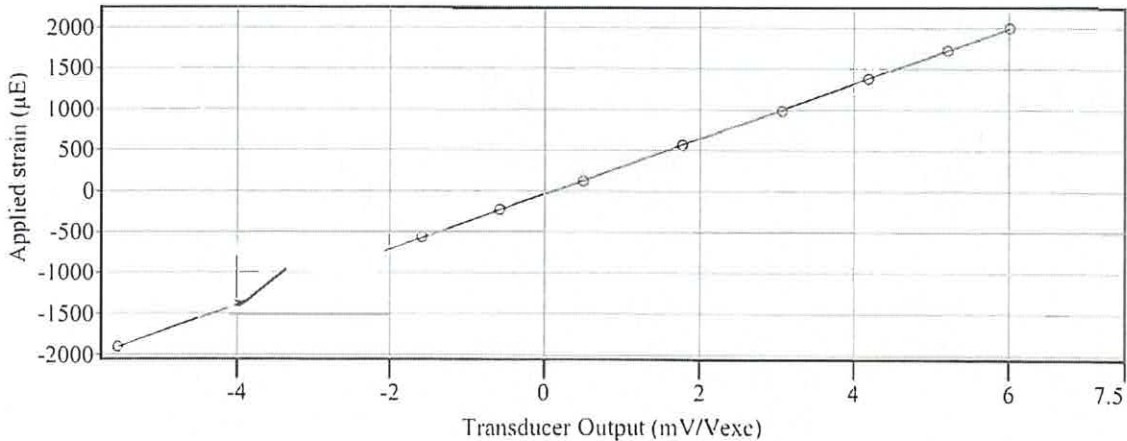
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z999
 PDI Gage Factor: 97.7
 Mean Linear Correlation Coefficient: 0.999977

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1902.9	-5.516	564.3	1.783
-1404.2	-4.017	984.3	3.061
-918.6	-2.593	1378.0	4.195
-564.3	-1.579	1725.7	5.212
-227.5	-0.568	2001.3	6.011
124.7	0.496		

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: Paul Hartman

Signature: Paul Hartman

PDI Gage: Z999

Calibration Date: AUG 01 2024

This certificate is valid until August 1, 2026.

