



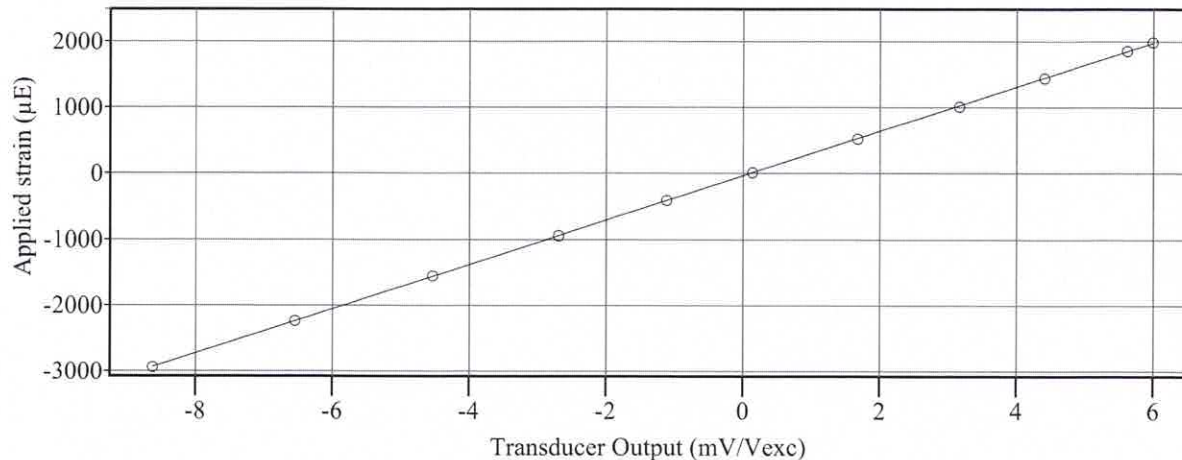
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z925
 PDI Gage Factor: 97.1
 Mean Linear Correlation Coefficient: 0.999976

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2939.6	-8.625	516.2	1.677
-2237.5	-6.547	1010.5	3.167
-1555.1	-4.533	1437.0	4.414
-944.9	-2.694	1857.0	5.619
-411.2	-1.112	1988.2	5.992
6.6	0.143		

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:

PDI Gage: Z925

Calibration Date: JUN 11 2024

