



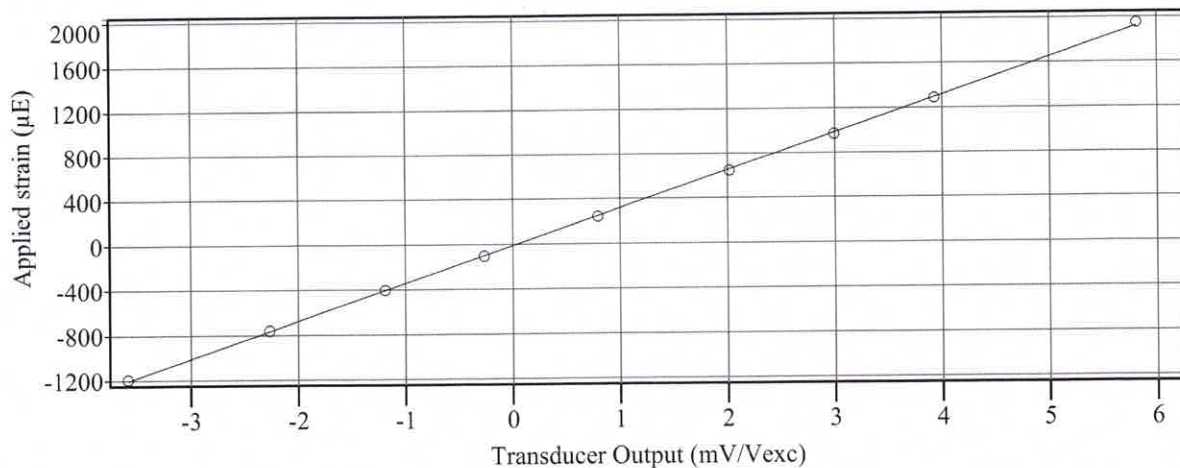
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z799
PDI Gage Factor: 96.1
Mean Linear Correlation Coefficient: 0.999818

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1194.2	-3.586	643.0	2.017
-759.0	-2.265	971.1	2.995
-406.8	-1.189	1286.1	3.928
-105.0	-0.263	1948.8	5.812
242.8	0.791		

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

PDI Gage: Z799

Calibration Date: _____

Signature: _____

APR 08 2024

Paul Hartman

