



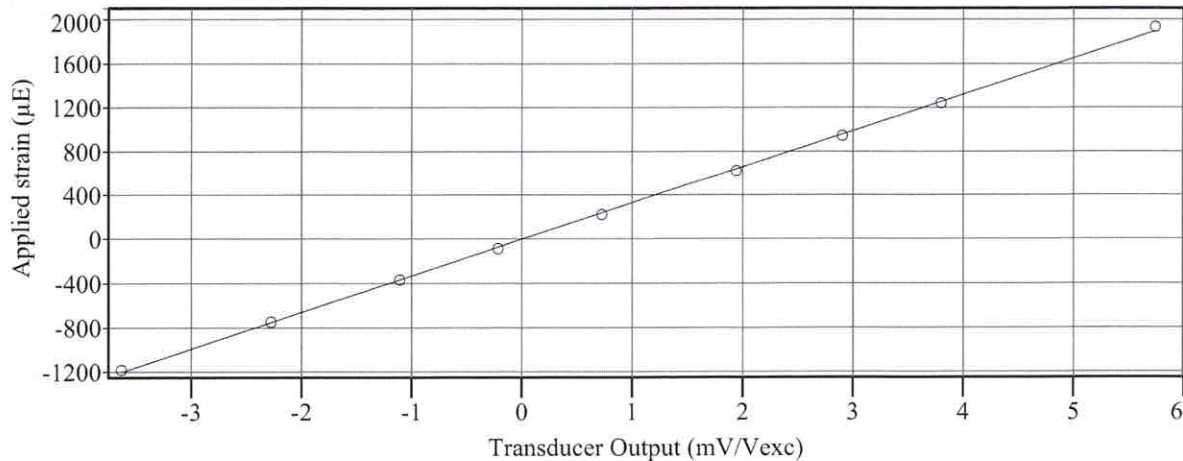
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z786
PDI Gage Factor: 95.5
Mean Linear Correlation Coefficient: 0.999634

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1181.1	-3.634	623.4	1.943
-748.0	-2.276	944.9	2.905
-367.5	-1.109	1242.3	3.802
-85.3	-0.216	1933.5	5.742
223.1	0.724		

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: Z786

Calibration Date: _____

Signature: Paul Hartman
APR 10 2024

