



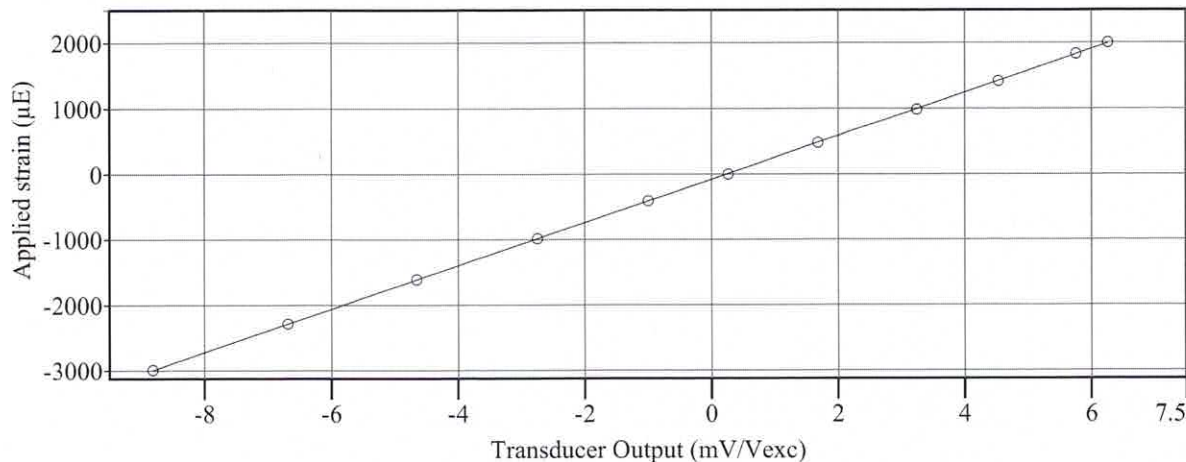
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z863
PDI Gage Factor: 95.5
Mean Linear Correlation Coefficient: 0.999988

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2992.1	-8.820	472.4	1.682
-2290.0	-6.689	984.3	3.247
-1614.2	-4.653	1417.3	4.531
-984.3	-2.747	1830.7	5.760
-406.8	-0.996	2001.3	6.261
0.0	0.261		

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: Z863

JUN 11 2024

Calibration Date: _____

