



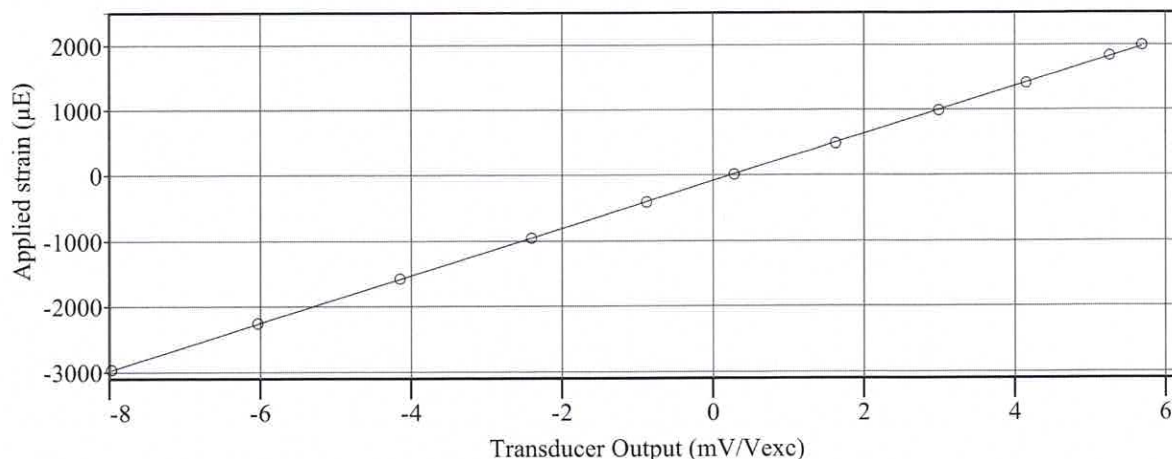
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z899
PDI Gage Factor: 104.4
Mean Linear Correlation Coefficient: 0.999957

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2959.3	-7.974	492.1	1.629
-2257.2	-6.031	990.8	2.998
-1574.8	-4.147	1410.8	4.154
-949.3	-2.402	1830.7	5.262
-406.8	-0.876	1994.8	5.689
10.9	0.282		

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: Z899

Calibration Date: _____

MAY 24 2024

Signature: _____

Paul Hartman

