



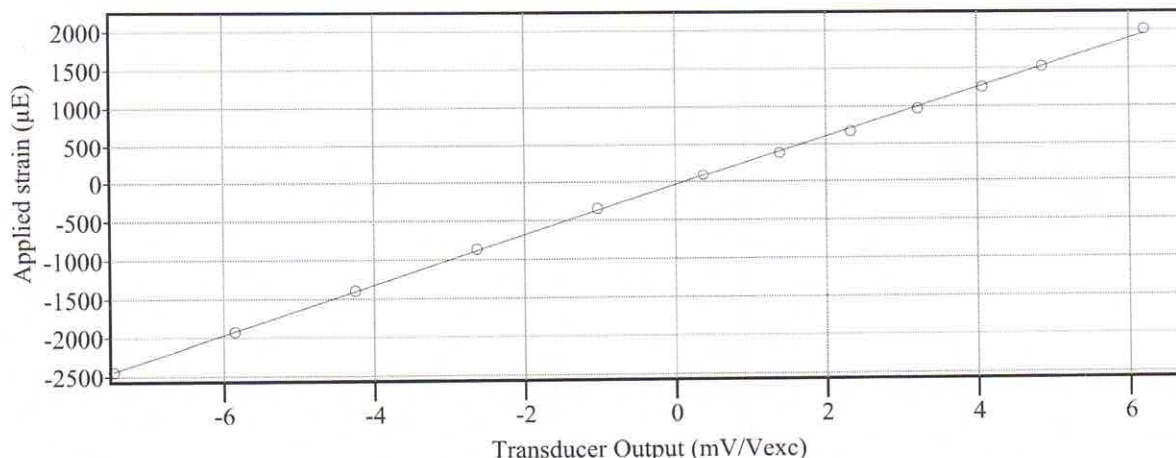
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: E858
 PDI Gage Factor: 93.0
 Mean Linear Correlation Coefficient: 0.999676

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2440.9	-7.450	387.1	1.388
-1922.6	-5.855	675.9	2.326
-1397.6	-4.251	973.3	3.218
-866.1	-2.634	1253.3	4.070
-345.6	-1.032	1524.5	4.855
91.9	0.371	2014.4	6.198

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: E858

Calibration Date: 6/28/2024 7:49:43 AM

