



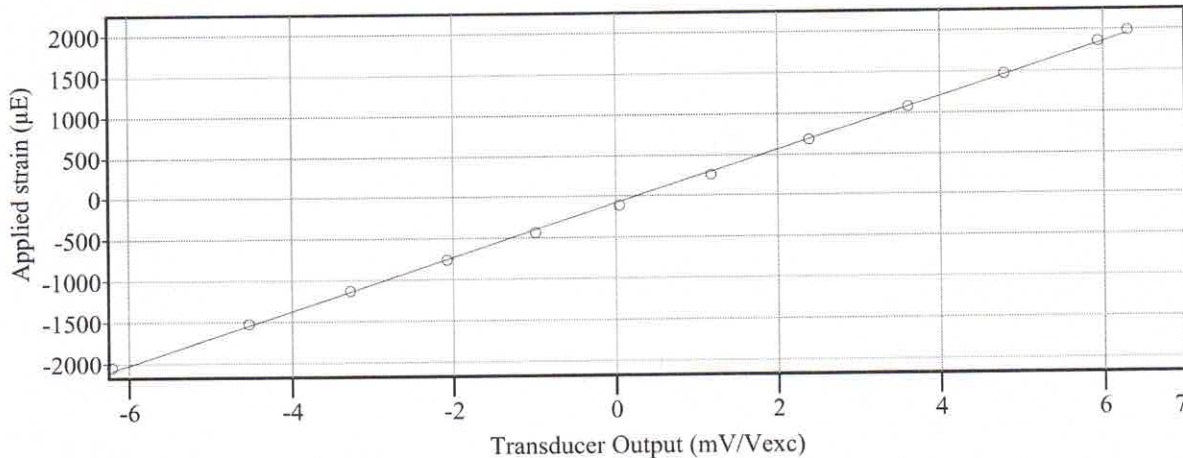
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: H802
 PDI Gage Factor: 93.3
 Mean Linear Correlation Coefficient: 0.999512

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2047.2	-6.208	255.9	1.177
-1522.3	-4.529	682.4	2.388
-1128.6	-3.278	1082.7	3.608
-761.2	-2.079	1476.4	4.789
-437.4	-0.986	1859.1	5.935
-111.5	0.048	1988.2	6.296

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: H802

Calibration Date: 1/7/2025 6:40:32 AM

