



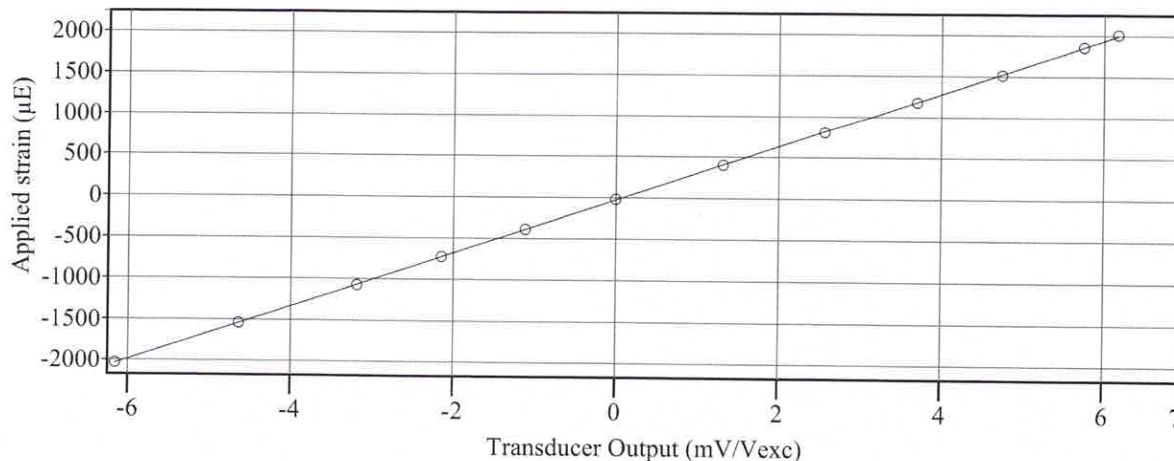
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z810
 PDI Gage Factor: 94.4
 Mean Linear Correlation Coefficient: 0.999970

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2034.1	-6.158	400.3	1.313
-1539.8	-4.636	802.7	2.564
-1069.6	-3.182	1181.1	3.702
-724.0	-2.146	1515.7	4.744
-387.1	-1.117	1857.0	5.754
-19.7	-0.004	2007.9	6.173

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: Z810

Calibration Date: _____

Signature: _____

JUL 08 2024

Paul Hartman

