



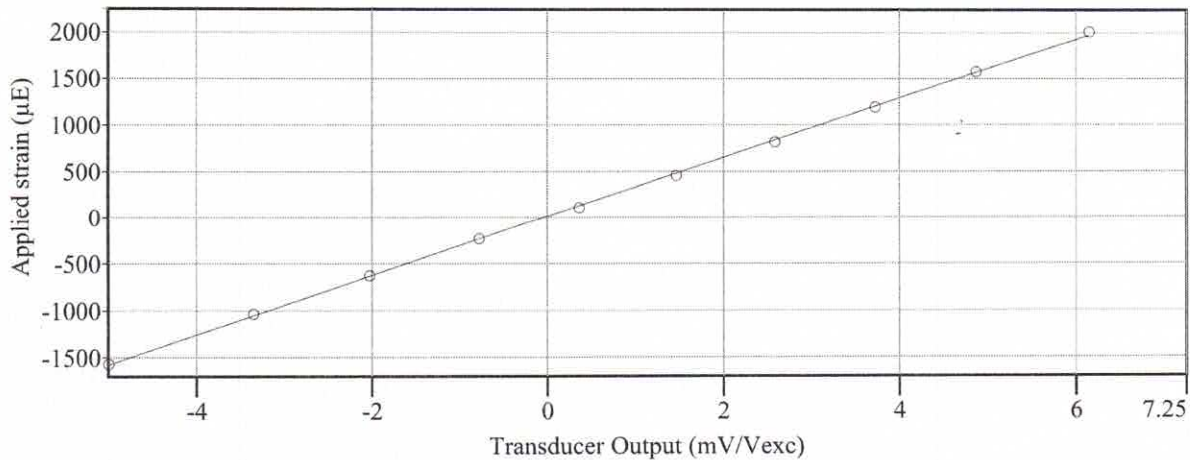
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: X361
 PDI Gage Factor: 92.0
 Mean Linear Correlation Coefficient: 0.999719

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1566.7	-4.994	458.3	1.462
-1033.3	-3.351	816.7	2.585
-625.0	-2.028	1191.7	3.724
-233.3	-0.779	1575.0	4.868
108.3	0.360	2008.3	6.145

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: X361

Calibration Date: 4/11/2024 7:28:51 AM

