



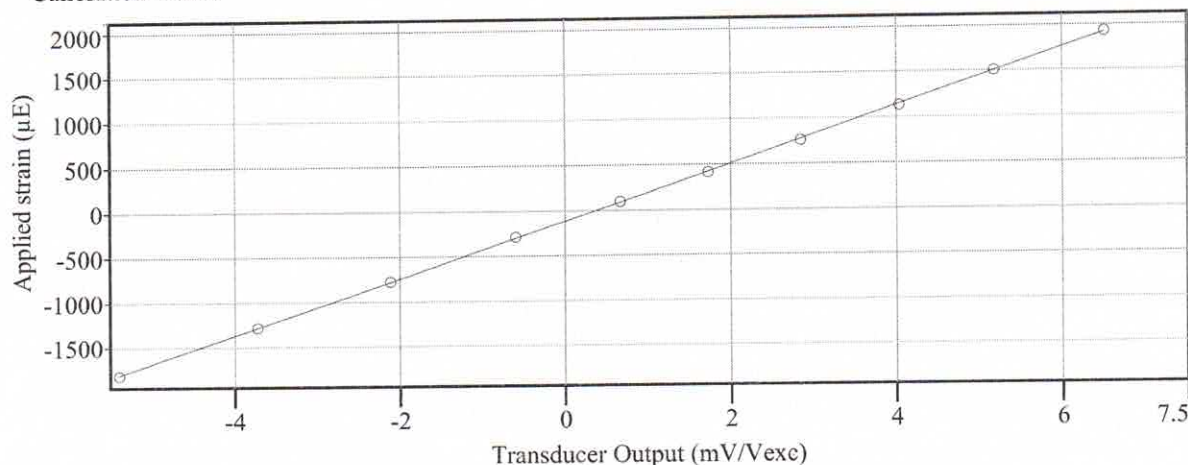
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: J614
 PDI Gage Factor: 90.6
 Mean Linear Correlation Coefficient: 0.999918

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1816.7	-5.389	416.7	1.725
-1283.3	-3.725	758.3	2.848
-775.0	-2.116	1133.3	4.037
-291.7	-0.596	1508.3	5.179
100.0	0.664	1933.3	6.501

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: J614

Calibration Date: 4/10/2024 9:22:37 AM

