



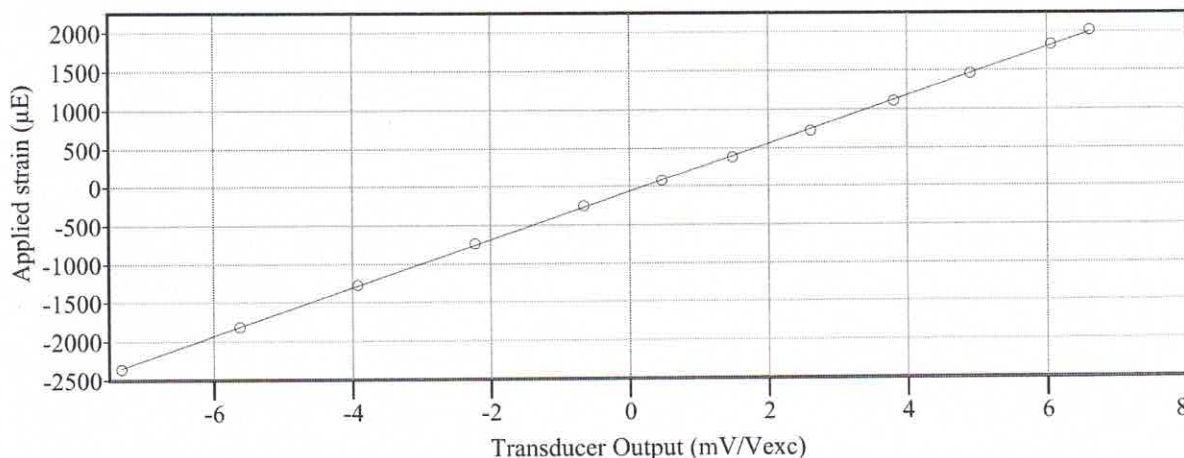
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: V301
 PDI Gage Factor: 90.1
 Mean Linear Correlation Coefficient: 0.999873

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2355.6	-7.322	380.6	1.485
-1817.6	-5.625	728.3	2.613
-1273.0	-3.920	1108.9	3.810
-734.9	-2.224	1463.3	4.910
-249.3	-0.657	1837.3	6.061
78.7	0.468	2021.0	6.613

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: V301

Calibration Date: 5/3/2024 12:59:46 PM

