



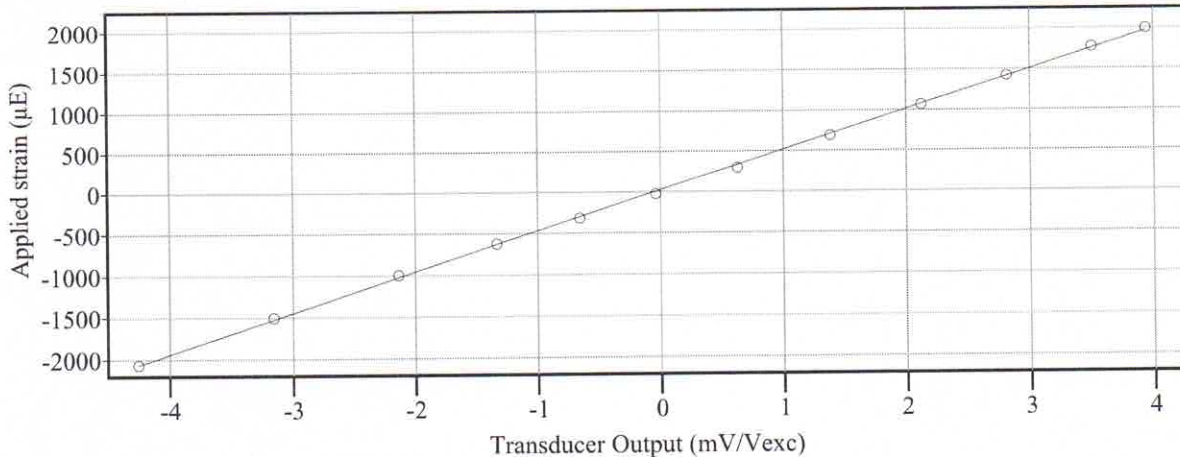
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: N426
 PDI Gage Factor: 142.3
 Mean Linear Correlation Coefficient: 0.999670

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2066.9	-4.254	295.3	0.624
-1502.6	-3.157	689.0	1.382
-997.4	-2.137	1063.0	2.122
-623.4	-1.333	1417.3	2.812
-315.0	-0.659	1771.7	3.500
-26.2	-0.040	1994.8	3.937

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: N426

Calibration Date: 11/18/2024 10:07:38 AM

