



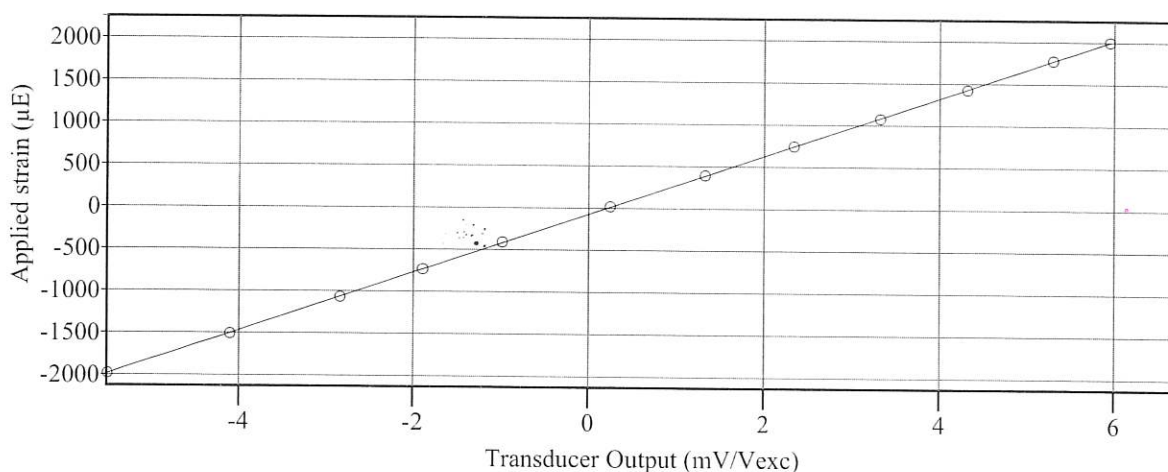
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 181B
 PDI Gage Factor: 100.6
 Mean Linear Correlation Coefficient: 0.999985

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1983.3	-5.487	391.7	1.324
-1508.3	-4.104	741.7	2.342
-1066.7	-2.839	1075.0	3.323
-733.3	-1.895	1425.0	4.318
-408.3	-0.986	1775.0	5.303
16.7	0.244	2000.0	5.950

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

Signature: _____

Paul Hartman

PDI Gage: 181B

Calibration Date: JUN 18 2025

