



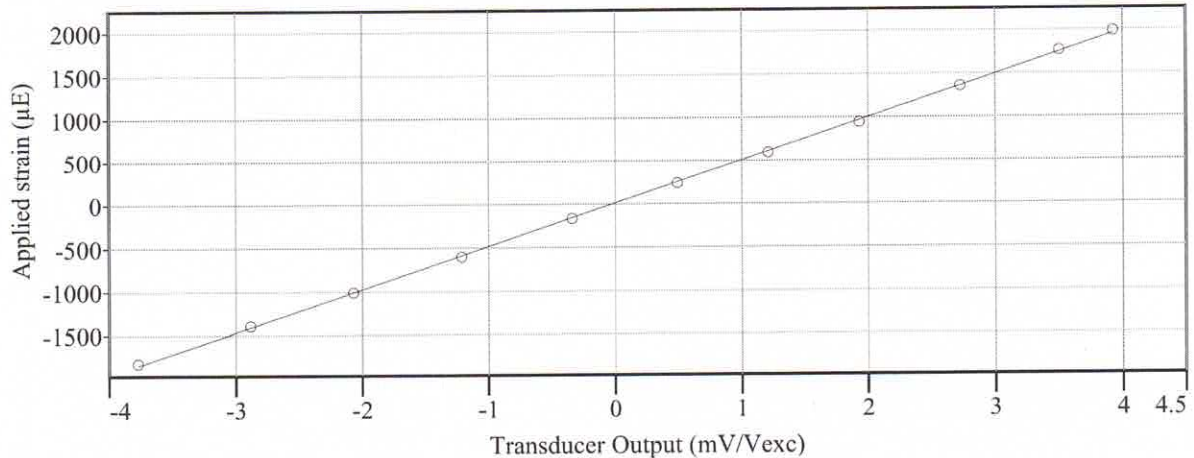
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: N573
 PDI Gage Factor: 142.9
 Mean Linear Correlation Coefficient: 0.999802

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1830.7	-3.773	597.1	1.210
-1397.6	-2.887	944.9	1.931
-1010.5	-2.071	1358.3	2.726
-597.1	-1.213	1765.1	3.502
-164.0	-0.338	1986.0	3.926
242.8	0.492		

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: N573

Calibration Date: 6/5/2023 11:04:14 AM

