



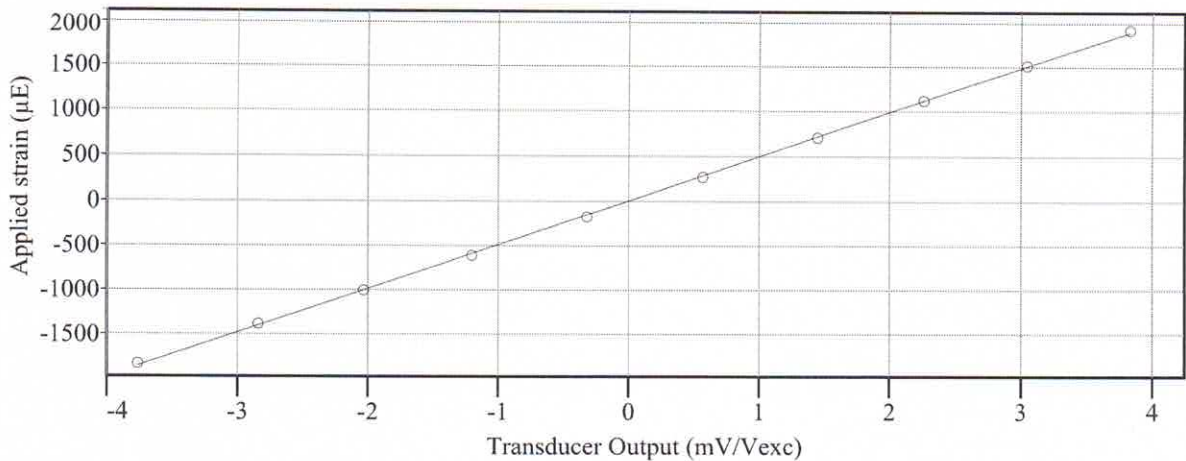
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: O659
 PDI Gage Factor: 142.8
 Mean Linear Correlation Coefficient: 0.999790

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1830.7	-3.763	269.0	0.567
-1384.5	-2.844	708.7	1.448
-1003.9	-2.031	1122.0	2.260
-610.2	-1.200	1515.7	3.045
-177.2	-0.320	1922.6	3.827

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: O659

Calibration Date: 6/7/2023 8:51:41 AM

