



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: B856

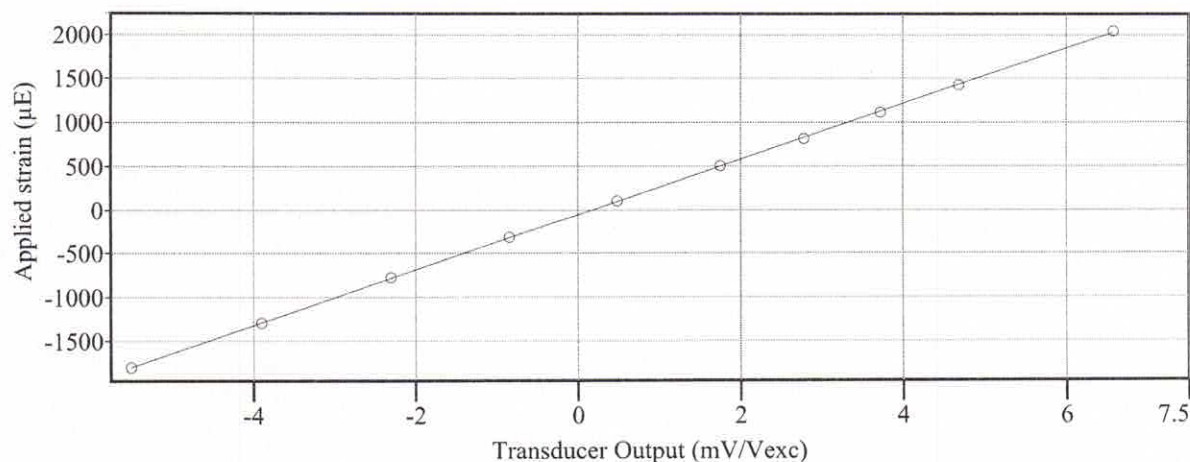
PDI Gage Factor: 91.6

Mean Linear Correlation Coefficient: 0.999935

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1800.0	-5.503	508.3	1.748
-1291.7	-3.901	816.7	2.780
-775.0	-2.306	1116.7	3.722
-316.7	-0.844	1425.0	4.685
108.3	0.483	2050.0	6.572

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: B856

Calibration Date: 4/1/2024 6:19:29 AM

