



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 125A

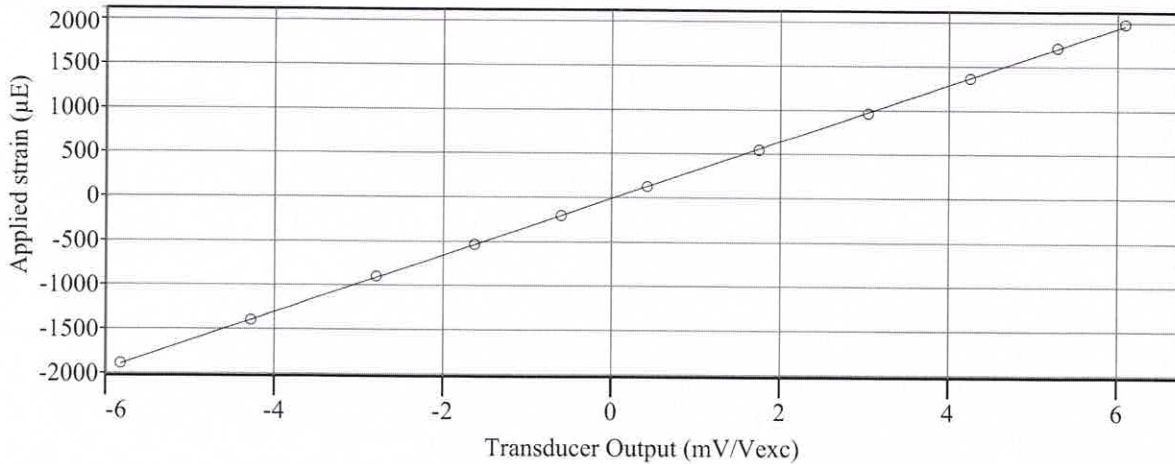
PDI Gage Factor: 93.6

Mean Linear Correlation Coefficient: 0.999930

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1889.8	-5.826	544.6	1.747
-1395.5	-4.279	964.6	3.041
-899.0	-2.790	1364.8	4.253
-531.5	-1.622	1712.6	5.289
-203.4	-0.600	1988.2	6.091
124.7	0.422		

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: 125A

Calibration Date: _____

SEP 13 2024

