



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: W217

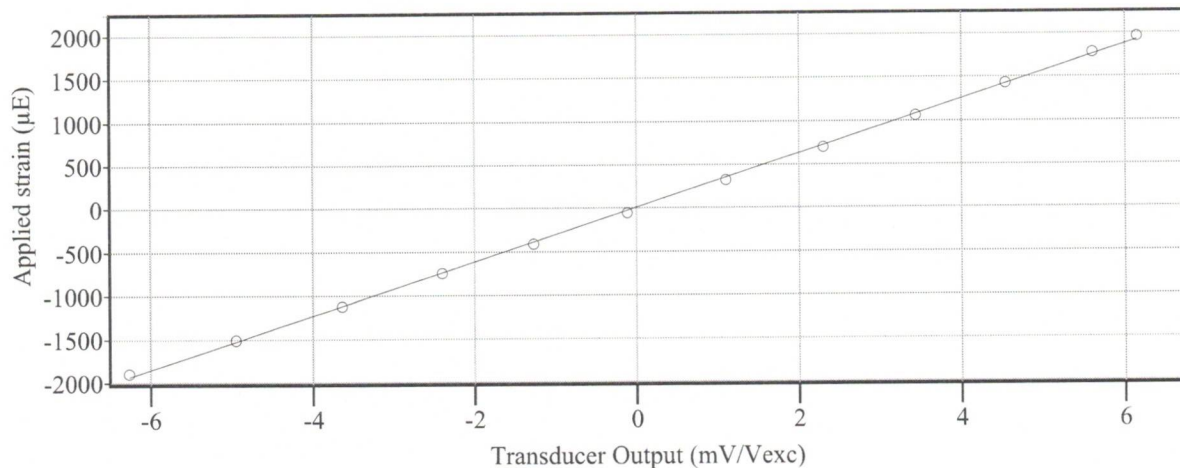
PDI Gage Factor: 92.3

Mean Linear Correlation Coefficient: 0.999600

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1896.3	-6.265	321.5	1.097
-1509.2	-4.950	702.1	2.304
-1122.0	-3.642	1063.0	3.441
-741.5	-2.400	1430.4	4.540
-406.8	-1.271	1778.2	5.605
-52.5	-0.114	1961.9	6.150

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: W217

Calibration Date: 3/10/2025 7:45:44 AM

