



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z926

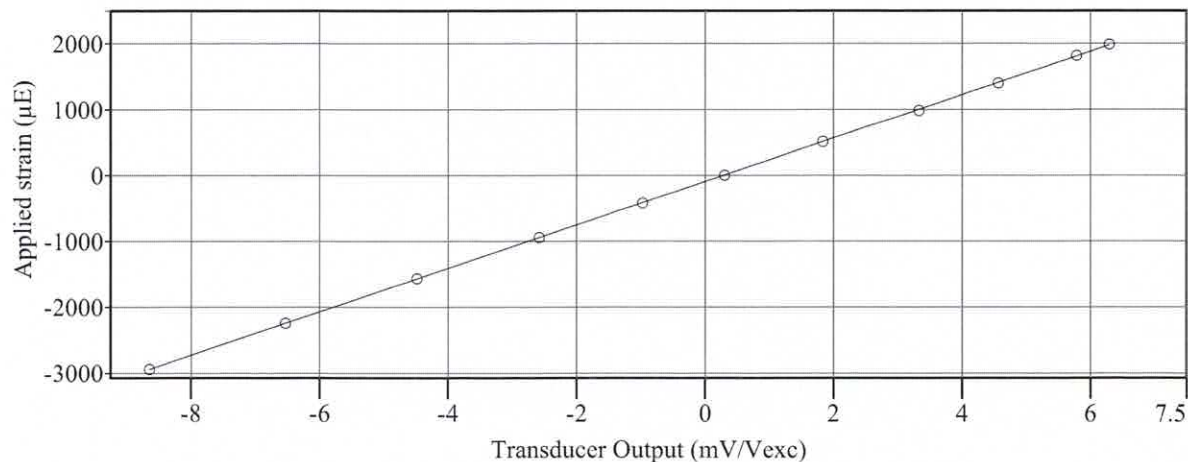
PDI Gage Factor: 95.1

Mean Linear Correlation Coefficient: 0.999976

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2939.6	-8.644	505.2	1.834
-2244.1	-6.528	984.3	3.332
-1568.2	-4.480	1397.6	4.565
-944.9	-2.581	1817.6	5.784
-419.9	-0.968	1988.2	6.293
0.0	0.302		

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: Z926

Calibration Date: JUN 11 2024

