



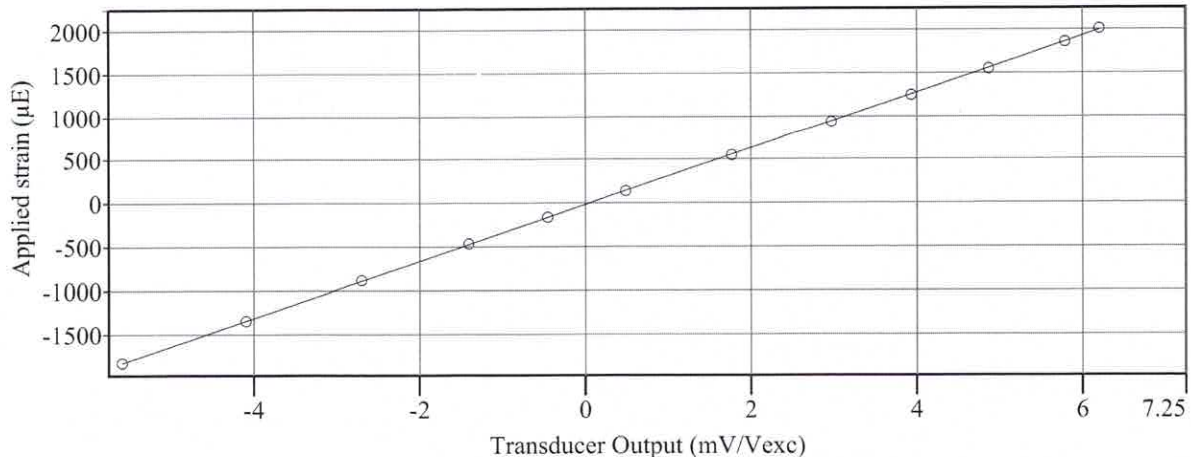
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z964
PDI Gage Factor: 93.6
Mean Linear Correlation Coefficient: 0.999963

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1830.7	-5.590	544.6	1.764
-1345.1	-4.094	938.3	2.968
-885.8	-2.697	1246.7	3.934
-465.9	-1.408	1550.7	4.866
-164.0	-0.455	1857.0	5.791
133.4	0.487	2007.9	6.206

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: Z964

Calibration Date: JUN 14 2024

