



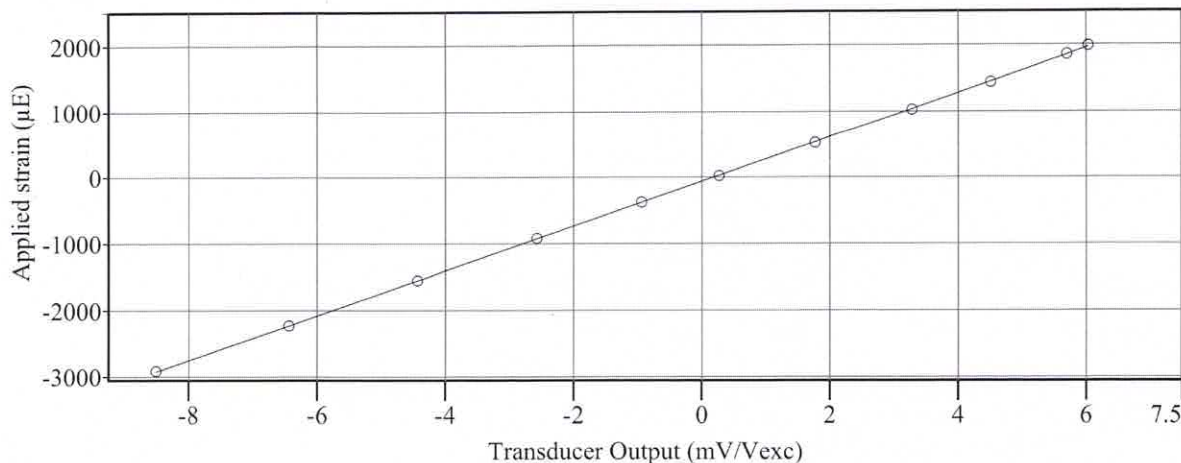
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z915
 PDI Gage Factor: 97.0
 Mean Linear Correlation Coefficient: 0.999966

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2913.4	-8.513	518.4	1.769
-2224.4	-6.438	1030.2	3.282
-1550.7	-4.434	1443.6	4.510
-918.6	-2.569	1859.1	5.698
-374.0	-0.937	1981.6	6.031
19.7	0.269		

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: Z915

JUN 07 2024

Calibration Date: _____

