



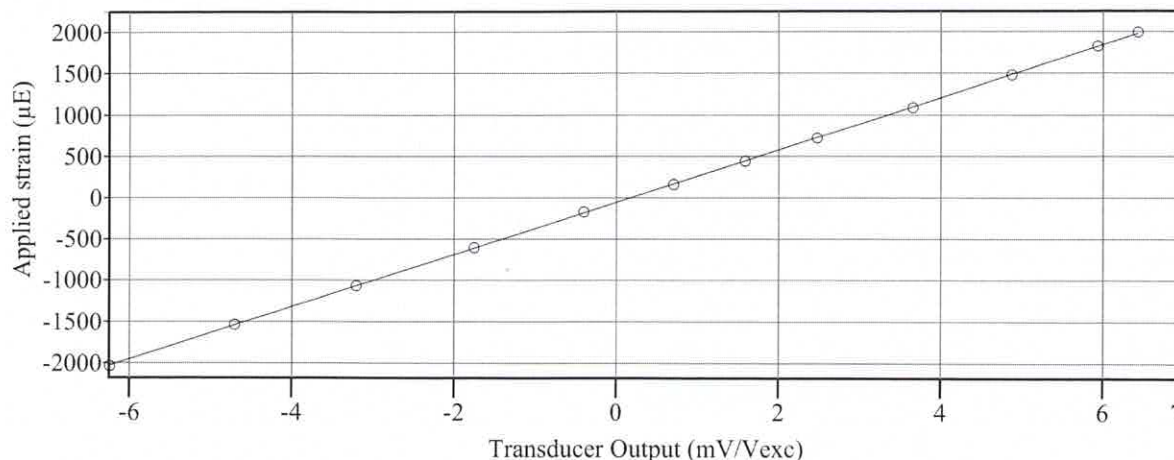
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 824A
 PDI Gage Factor: 91.3
 Mean Linear Correlation Coefficient: 0.999961

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2035.5	-6.242	441.5	1.585
-1536.2	-4.699	721.0	2.476
-1066.6	-3.204	1088.1	3.655
-603.6	-1.753	1478.3	4.876
-170.4	-0.403	1822.2	5.936
162.1	0.705	1990.8	6.429

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: 824A

Calibration Date: MAR 12 2025

