



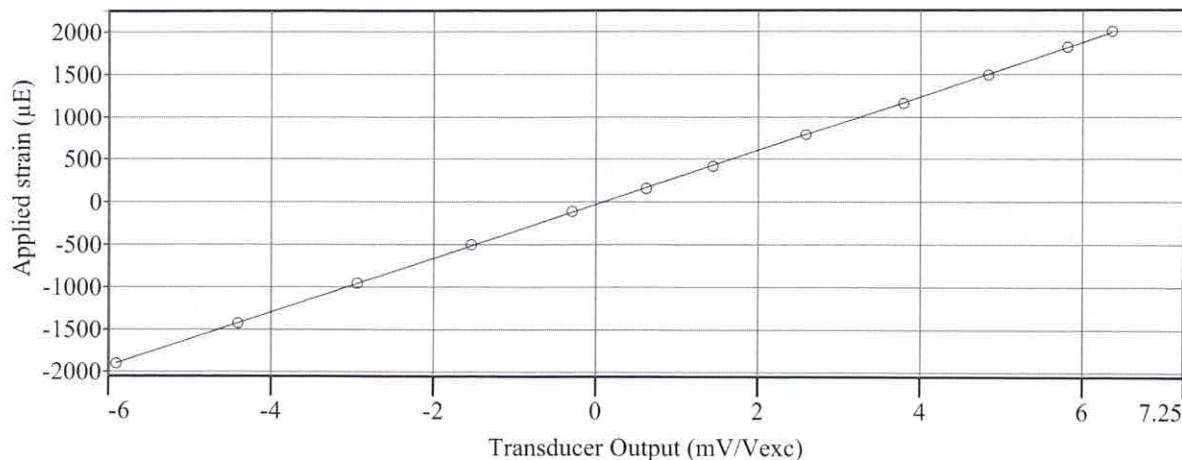
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 823A
PDI Gage Factor: 91.5
Mean Linear Correlation Coefficient: 0.999941

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1903.2	-5.908	413.5	1.441
-1425.3	-4.407	787.1	2.585
-955.8	-2.938	1162.5	3.791
-501.1	-1.537	1493.2	4.836
-110.8	-0.293	1815.6	5.813
155.5	0.621	1999.1	6.363

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: 823A

Calibration Date: MAR 12 2025

