



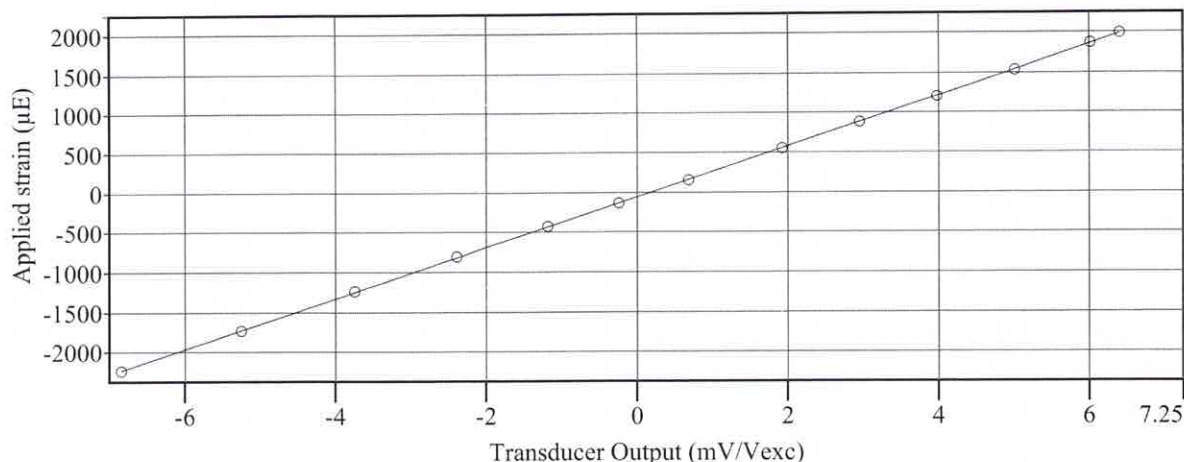
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 842A
 PDI Gage Factor: 92.0
 Mean Linear Correlation Coefficient: 0.999975

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2238.7	-6.842	552.4	1.924
-1732.8	-5.248	883.1	2.951
-1235.2	-3.742	1205.4	3.981
-808.6	-2.393	1536.2	5.009
-426.6	-1.186	1866.9	6.015
-132.3	-0.239	1992.6	6.403
155.5	0.683		

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: 842A

Calibration Date: MAR 24 2025

