



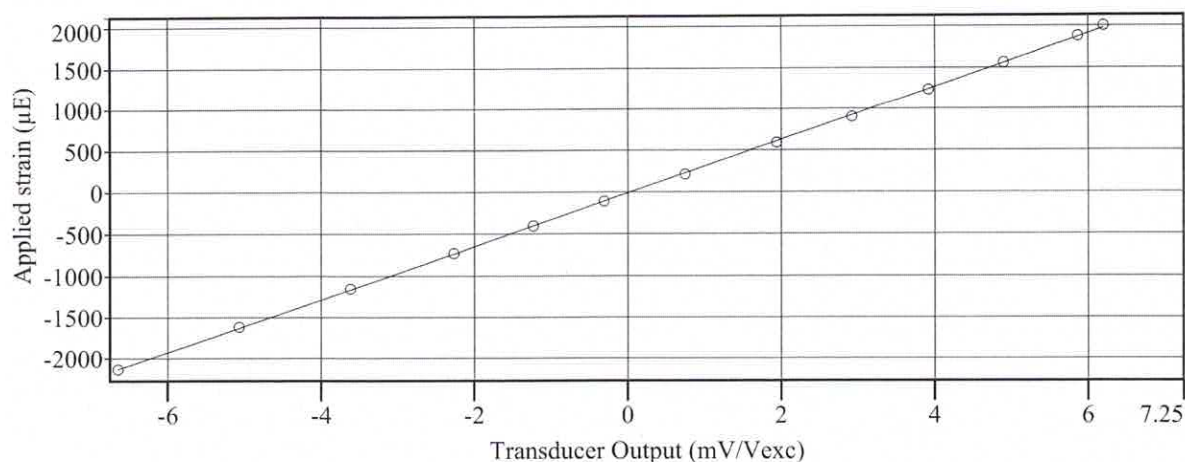
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 844A
 PDI Gage Factor: 92.3
 Mean Linear Correlation Coefficient: 0.999894

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2136.2	-6.645	588.7	1.942
-1617.2	-5.067	904.5	2.920
-1154.2	-3.616	1235.2	3.916
-729.3	-2.271	1557.6	4.895
-405.2	-1.232	1875.2	5.865
-110.8	-0.313	1999.1	6.200
213.3	0.744		

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: 844A

Calibration Date: _____

MAR 24 2025

