



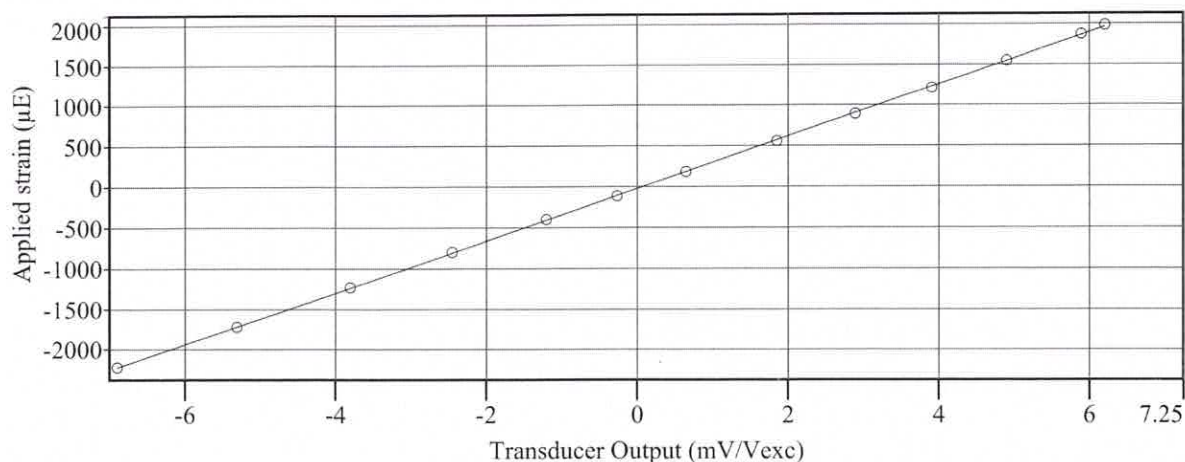
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 841A
 PDI Gage Factor: 92.4
 Mean Linear Correlation Coefficient: 0.999934

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2225.6	-6.898	558.9	1.855
-1719.7	-5.308	889.6	2.893
-1228.7	-3.803	1213.8	3.908
-795.5	-2.455	1551.0	4.901
-398.6	-1.204	1875.2	5.890
-110.8	-0.265	1984.3	6.205
183.5	0.645		

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: 841A

Calibration Date: MAR 24 2025

