



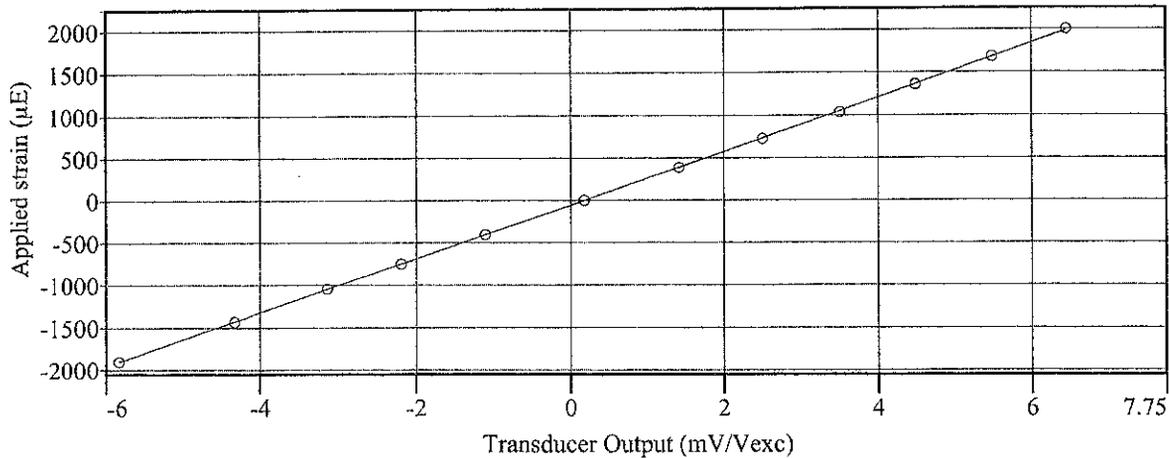
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P232
 PDI Gage Factor: 91.5
 Mean Linear Correlation Coefficient: 0.999964

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1902.9	-5.833	387.1	1.412
-1430.4	-4.335	728.3	2.504
-1043.3	-3.130	1036.7	3.504
-748.0	-2.188	1358.3	4.489
-402.4	-1.099	1679.8	5.477
0.0	0.176	2001.3	6.452

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: P232

Calibration Date: 12/9/2025 9:04:55 AM

