



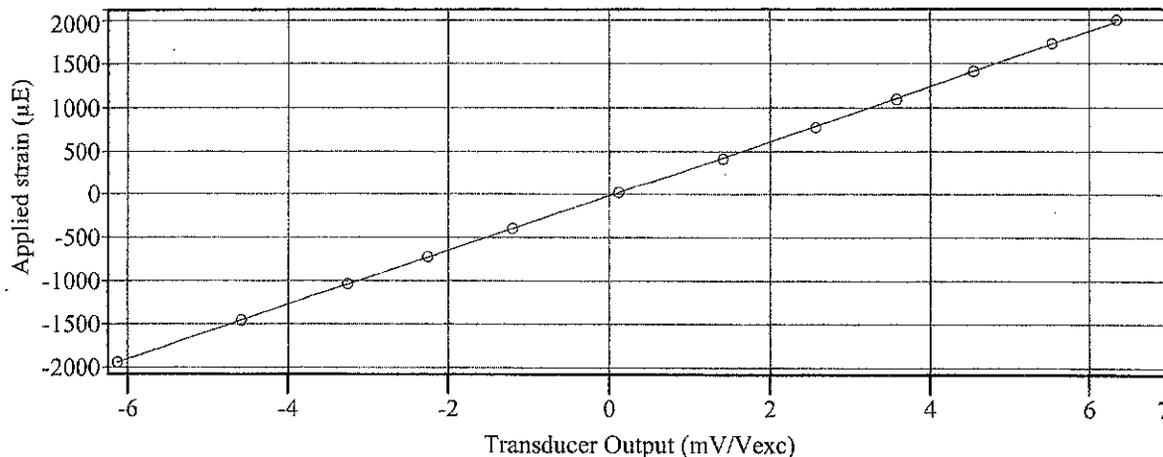
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P397
 PDI Gage Factor: 90.8
 Mean Linear Correlation Coefficient: 0.999940

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1942.3	-6.130	415.6	1.413
-1456.7	-4.579	774.3	2.577
-1036.7	-3.258	1095.8	3.583
-721.8	-2.256	1410.8	4.551
-395.9	-1.203	1727.9	5.537
19.7	0.120	1994.8	6.342

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: P397

Calibration Date: 12/9/2025 9:00:38 AM

