



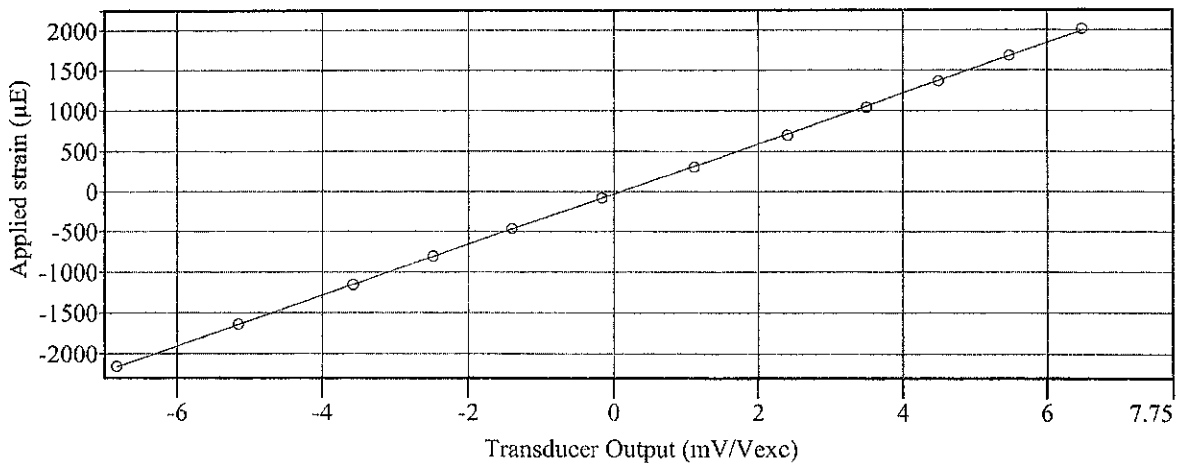
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: C495
 PDI Gage Factor: 90.2
 Mean Linear Correlation Coefficient: 0.999944

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2158.8	-6.839	308.4	1.115
-1640.4	-5.166	702.1	2.395
-1154.9	-3.582	1043.3	3.489
-807.1	-2.488	1364.8	4.491
-465.9	-1.396	1679.8	5.475
-78.7	-0.161	2014.4	6.483

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: C495

Calibration Date: 11/5/2025 6:30:34 AM

