



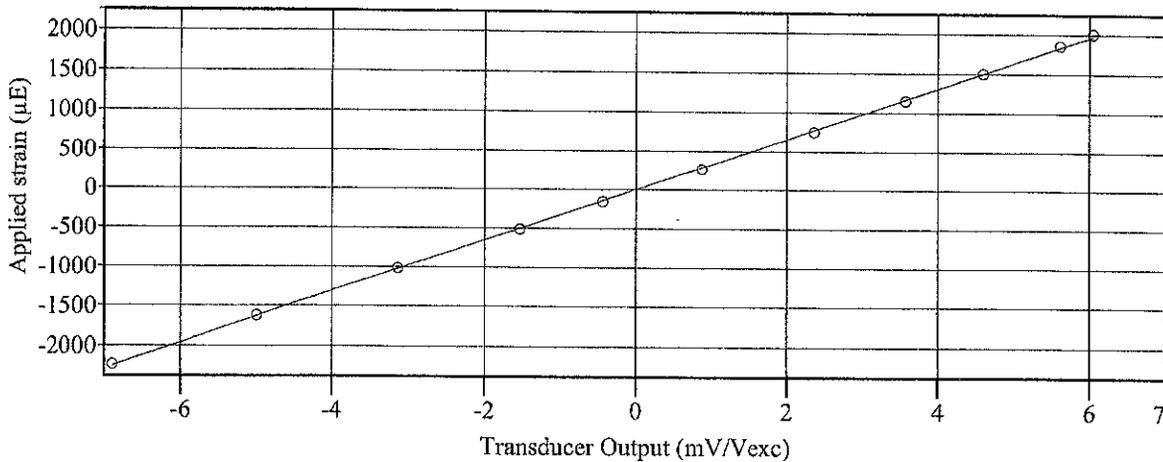
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: K031
 PDI Gage Factor: 94.4
 Mean Linear Correlation Coefficient: 0.999826

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2231.0	-6.891	748.0	2.363
-1620.7	-4.991	1154.9	3.579
-1017.1	-3.139	1502.6	4.594
-511.8	-1.542	1857.0	5.616
-157.5	-0.444	2007.9	6.050
262.5	0.871		

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: K031

Calibration Date: 12/8/2025 1:30:47 PM

