



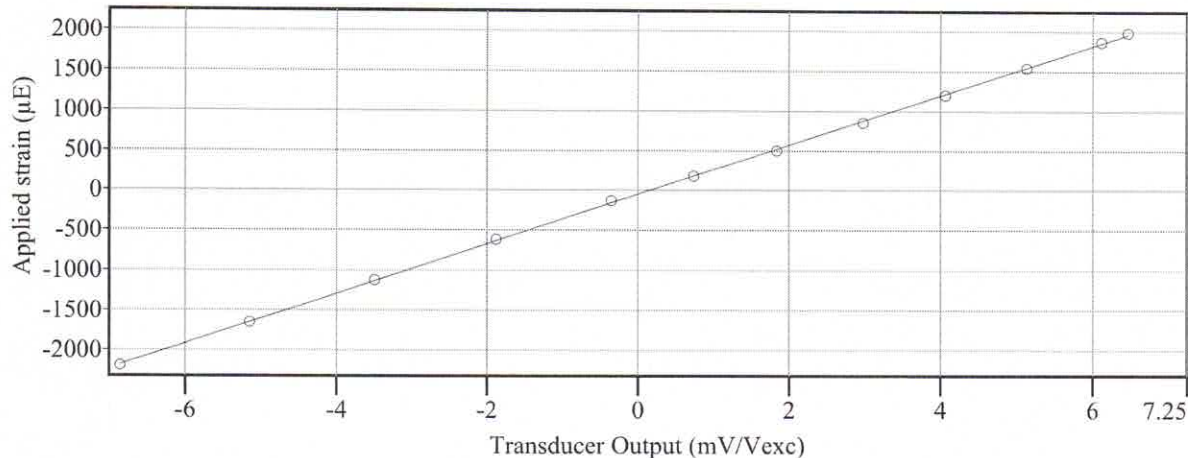
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: V750
 PDI Gage Factor: 90.0
 Mean Linear Correlation Coefficient: 0.999830

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2193.8	-6.853	500.9	1.836
-1653.5	-5.148	853.0	2.981
-1124.2	-3.491	1200.8	4.066
-616.8	-1.876	1542.0	5.133
-133.4	-0.356	1870.1	6.115
177.2	0.734	1988.2	6.462

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: V750

Calibration Date: 1/10/2025 7:37:35 AM

