



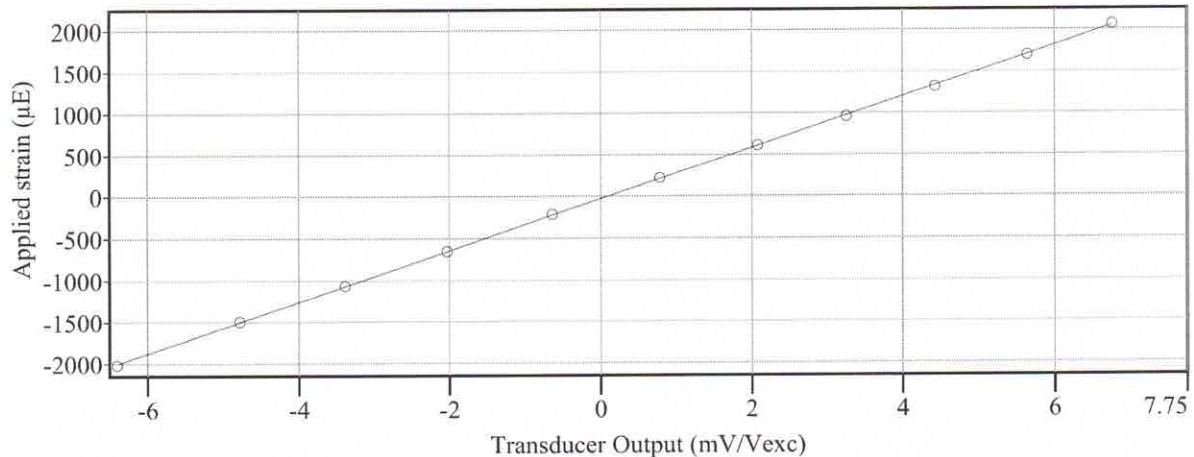
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: D659
 PDI Gage Factor: 88.9
 Mean Linear Correlation Coefficient: 0.999922

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2014.4	-6.401	616.8	2.084
-1493.9	-4.783	958.0	3.260
-1063.0	-3.383	1318.9	4.429
-651.8	-2.026	1699.5	5.642
-216.5	-0.634	2066.9	6.755
223.1	0.786		

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: D659

Calibration Date: 9/7/2023 7:37:00 AM

