



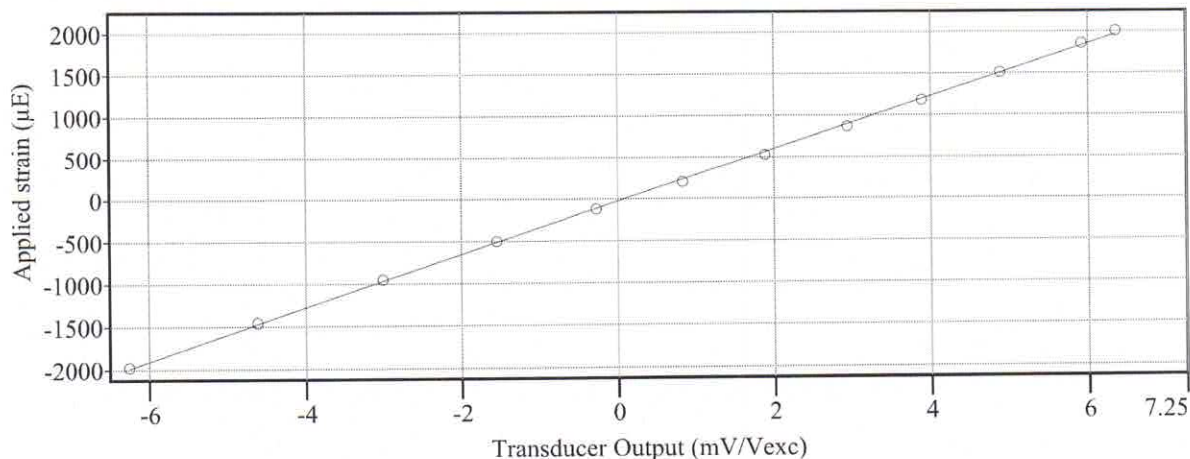
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: F975
 PDI Gage Factor: 90.5
 Mean Linear Correlation Coefficient: 0.999656

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1975.1	-6.258	531.5	1.882
-1456.7	-4.620	866.1	2.937
-951.4	-3.009	1181.1	3.891
-498.7	-1.548	1511.4	4.886
-118.1	-0.275	1857.0	5.919
203.4	0.827	2007.9	6.354

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: F975

Calibration Date: 6/28/2024 9:09:03 AM

