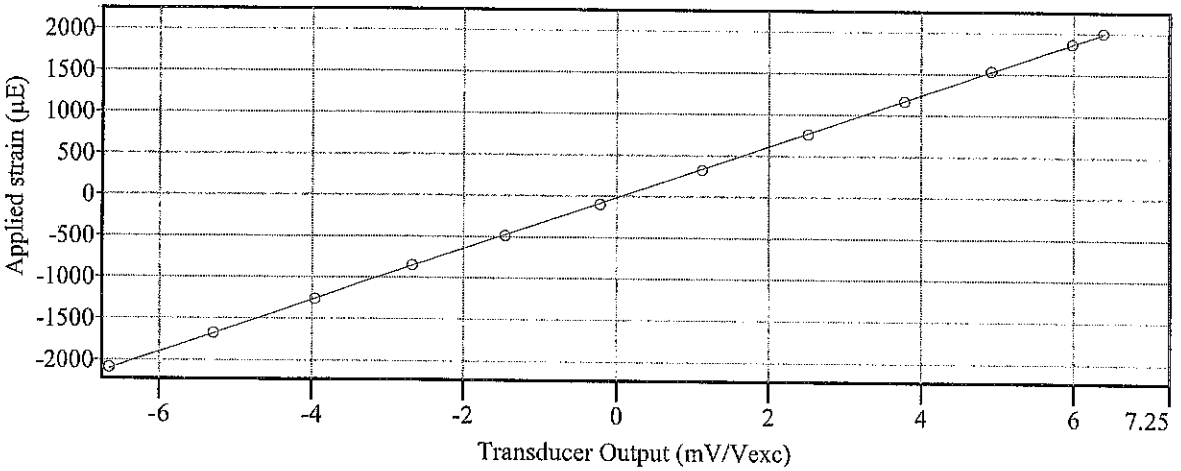
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: A226
PDI Gage Factor: 93.2
Mean Linear Correlation Coefficient: 0.999951

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2091.7	-6.657	325.0	1.124
-1675.0	-5.304	763.9	2.510
-1258.3	-3.964	1166.7	3.777
-850.0	-2.673	1533.3	4.915
-483.3	-1.453	1866.7	5.976
-100.0	-0.226	2000.0	6.381

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: A226
Calibration Date: 6/5/2025 11:19:22 AM

Pile Dynamics, Inc.