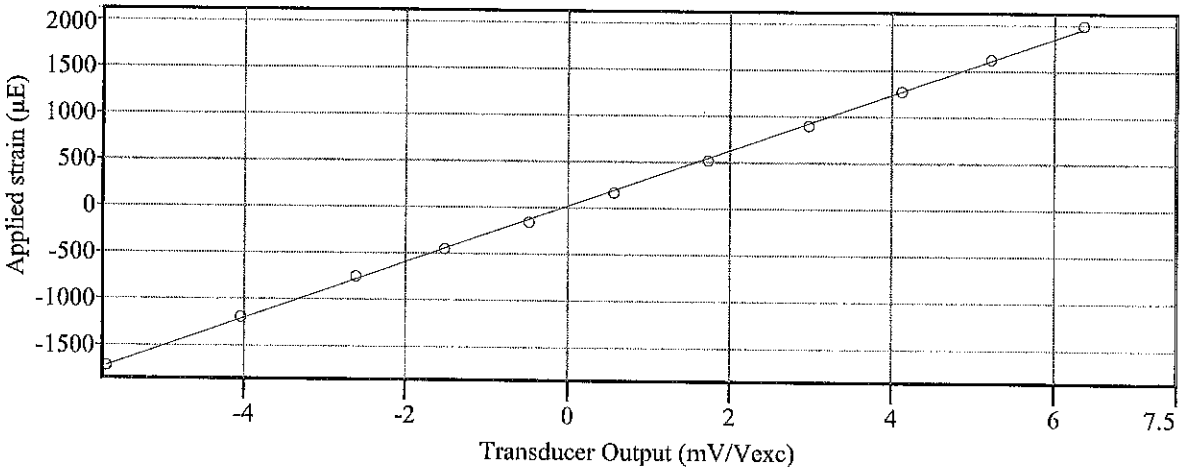
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z152
PDI Gage Factor: 90.6
Mean Linear Correlation Coefficient: 0.999582

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1716.7	-5.702	519.4	1.730
-1191.7	-4.044	900.0	2.970
-750.0	-2.620	1275.0	4.121
-450.0	-1.517	1625.0	5.218
-158.3	-0.476	1991.7	6.360
166.7	0.572		

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: Z152
Calibration Date: 6/26/2025 6:07:20 AM

Pile Dynamics, Inc.