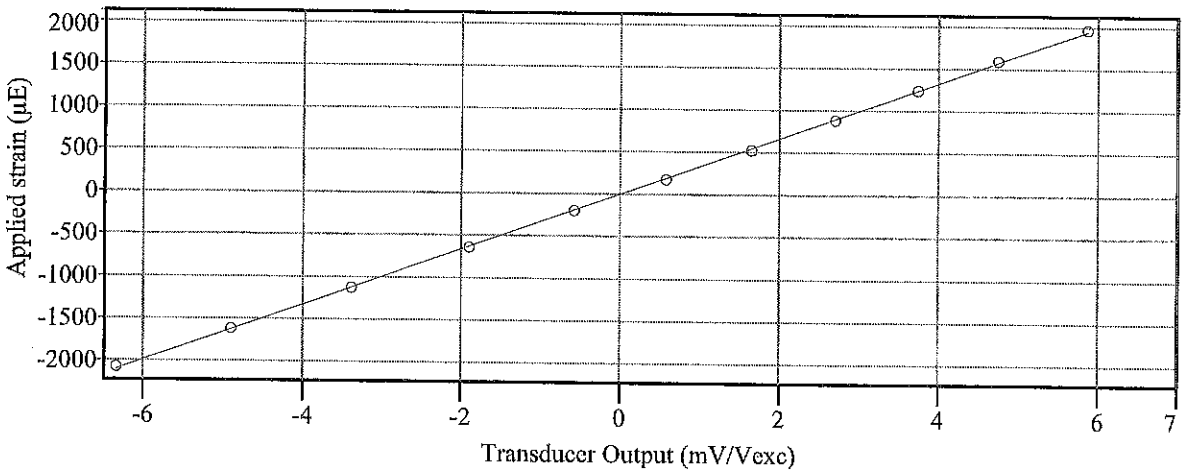
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: R913
PDI Gage Factor: 98.3
Mean Linear Correlation Coefficient: 0.999845

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2075.0	-6.348	525.0	1.648
-1616.7	-4.905	883.3	2.706
-1125.0	-3.382	1241.7	3.741
-641.7	-1.900	1591.7	4.754
-200.0	-0.576	1966.7	5.866
175.0	0.569		

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: R913
Calibration Date: 6/26/2025 5:50:57 AM

Pile Dynamics, Inc.