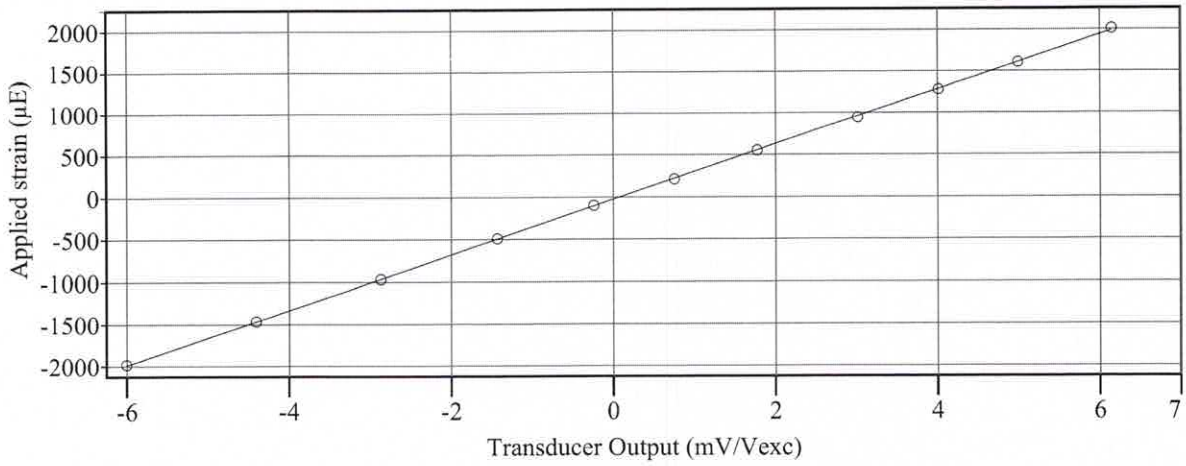
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 397A
PDI Gage Factor: 94.5
Mean Linear Correlation Coefficient: 0.999939

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1981.6	-6.004	551.2	1.775
-1463.3	-4.405	944.9	3.013
-964.6	-2.868	1279.5	4.012
-492.1	-1.431	1607.6	4.992
-98.4	-0.242	2007.9	6.149
210.0	0.751		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: 397A
Calibration Date: OCT 2 8 2024

Pile Dynamics, Inc.