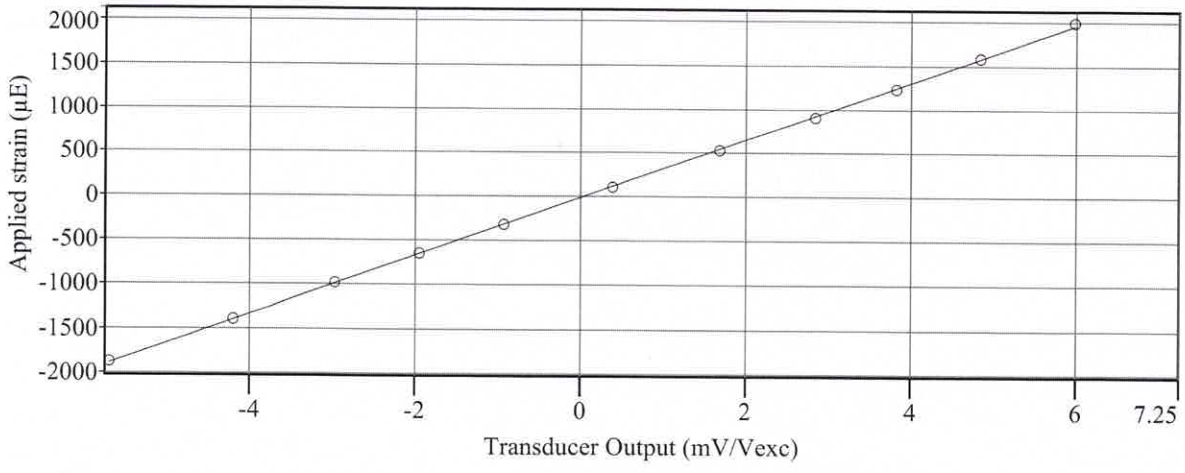
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 144A
PDI Gage Factor: 95.2
Mean Linear Correlation Coefficient: 0.999841

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1876.6	-5.698	524.9	1.680
-1391.1	-4.197	905.5	2.840
-984.3	-2.969	1233.6	3.824
-649.6	-1.948	1587.9	4.838
-321.5	-0.923	1994.8	5.982
105.0	0.392		

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: 144A
Calibration Date: SEP 2 5 2024