



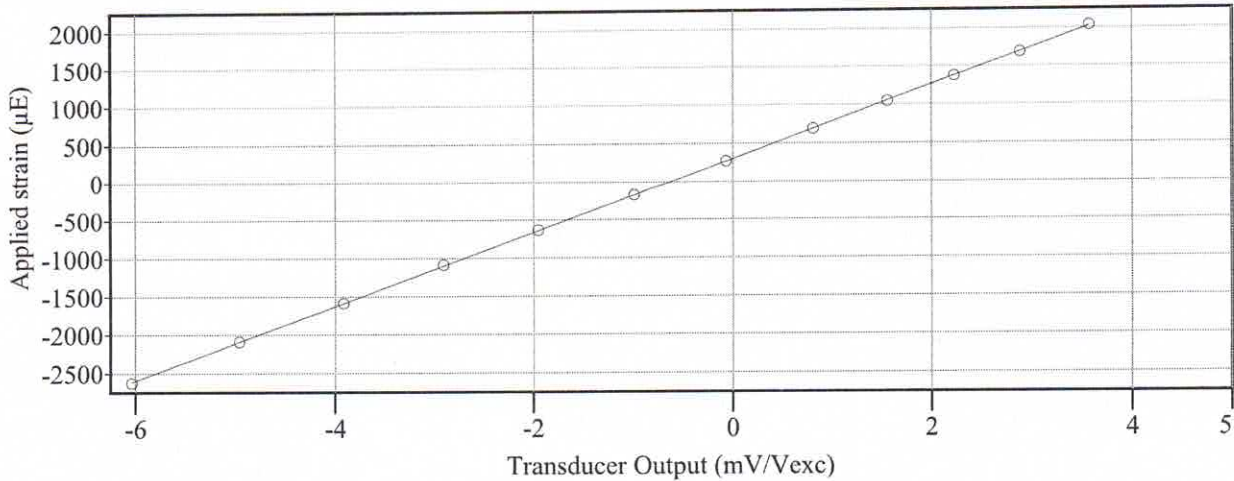
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: V574
 PDI Gage Factor: 139.4
 Mean Linear Correlation Coefficient: 0.999979

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2624.7	-6.038	269.0	-0.068
-2093.2	-4.963	689.0	0.811
-1587.9	-3.917	1043.3	1.557
-1089.2	-2.908	1371.4	2.227
-636.5	-1.953	1686.4	2.882
-177.2	-0.991	2034.1	3.574

Calibration Curve

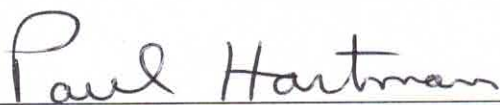


PDI Strain Transducer Calibration System (PDI STCS)

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: 

PDI Gage: V574

Calibration Date: 4/25/2024 9:51:27 AM

