



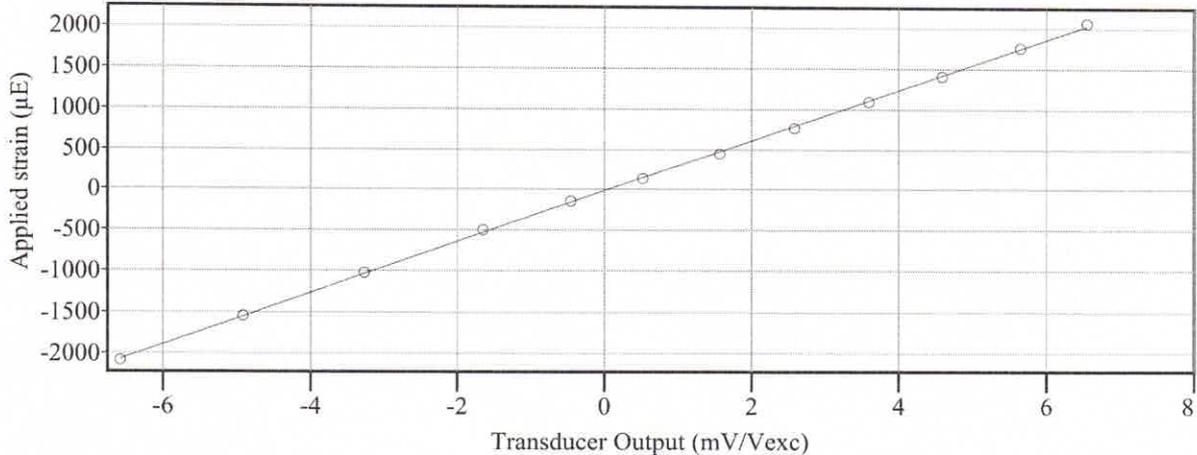
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P096
 PDI Gage Factor: 90.4
 Mean Linear Correlation Coefficient: 0.999740

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2086.6	-6.580	446.2	1.569
-1542.0	-4.915	767.7	2.586
-1023.6	-3.265	1095.8	3.599
-498.7	-1.649	1410.8	4.594
-144.4	-0.453	1760.7	5.645
137.8	0.522	2066.9	6.547

Calibration Curve

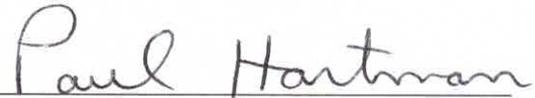


PDI Strain Transducer Calibration System (PDI STCS)

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: P096

Calibration Date: 12/21/2023 8:39:54 AM

