



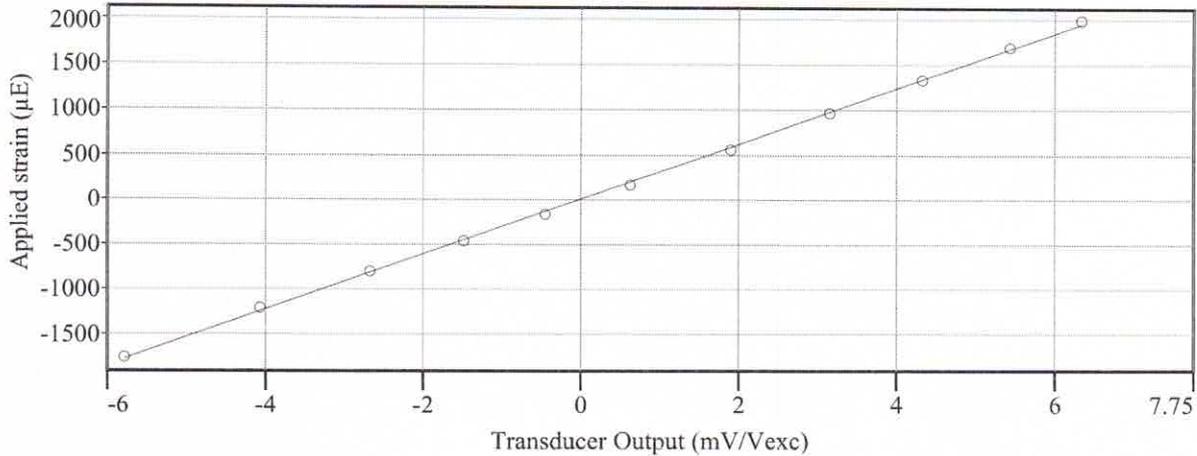
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P304
 PDI Gage Factor: 88.7
 Mean Linear Correlation Coefficient: 0.999500

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1752.0	-5.788	564.3	1.896
-1207.3	-4.073	964.6	3.152
-800.5	-2.676	1332.0	4.324
-459.3	-1.485	1692.9	5.425
-164.0	-0.452	1994.8	6.327
164.0	0.627		

Calibration Curve

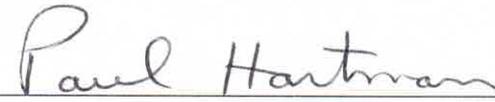


PDI Strain Transducer Calibration System (PDI STCS)

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: P304

Calibration Date: 12/20/2023

