



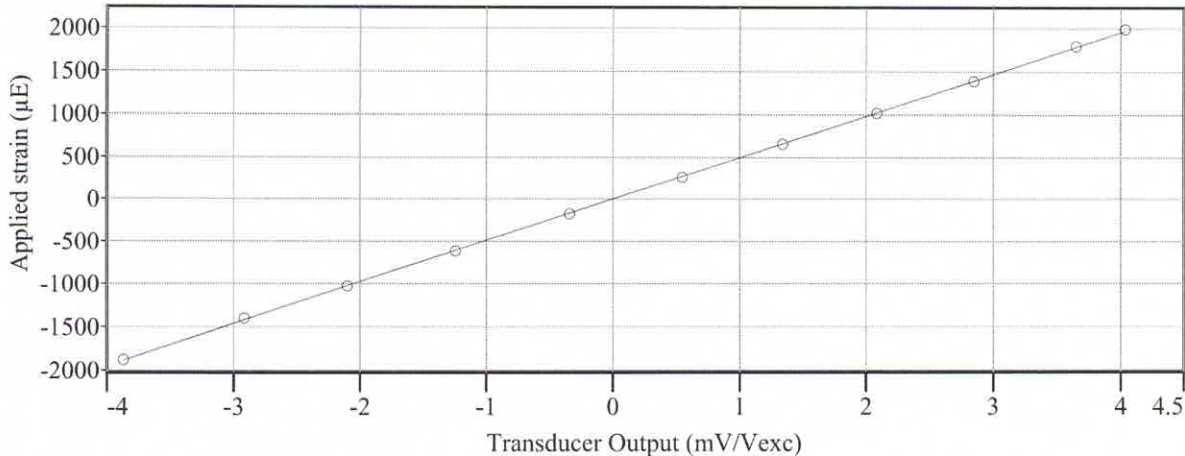
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: L721
 PDI Gage Factor: 141.2
 Mean Linear Correlation Coefficient: 0.999933

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1876.6	-3.871	656.2	1.342
-1404.2	-2.918	1017.1	2.086
-1023.6	-2.101	1391.1	2.848
-610.2	-1.243	1797.9	3.650
-170.6	-0.343	1994.8	4.033
262.5	0.548		

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: _____

Paul Hartman

PDI Gage: L721

Calibration Date: 6/6/2023 6:56:05 AM

