



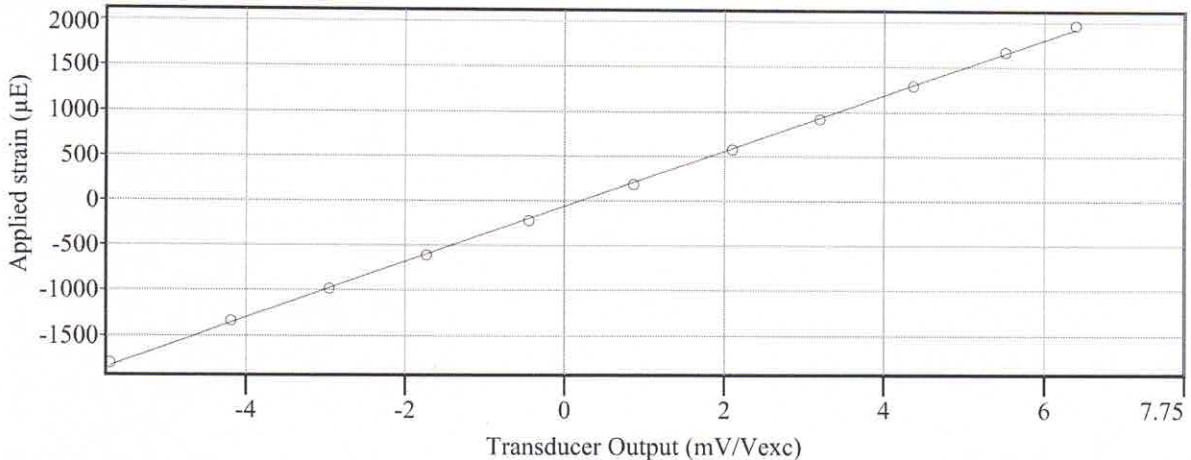
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 8306
 PDI Gage Factor: 89.7
 Mean Linear Correlation Coefficient: 0.999650

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1797.9	-5.695	577.4	2.096
-1338.6	-4.188	918.6	3.196
-984.3	-2.953	1286.1	4.366
-610.2	-1.729	1666.7	5.511
-223.1	-0.447	1968.5	6.389
183.7	0.862		

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: 8306

Calibration Date: 6/7/2023 12:48:19 PM

