



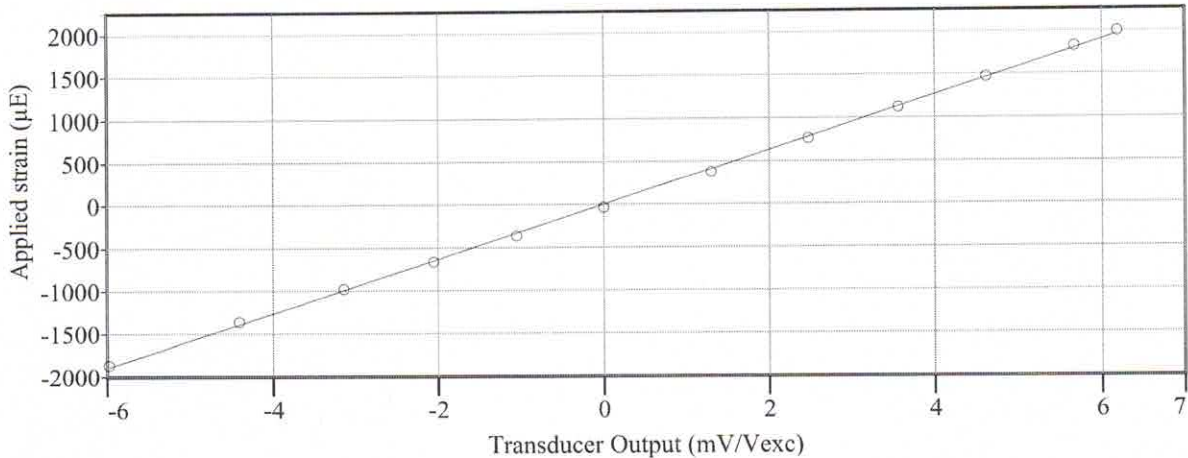
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: H180
 PDI Gage Factor: 91.4
 Mean Linear Correlation Coefficient: 0.999560

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-5.977	380.6	1.295
-1358.3	-4.411	767.7	2.471
-977.7	-3.147	1122.0	3.558
-660.5	-2.054	1469.8	4.611
-360.9	-1.050	1824.1	5.670
-32.8	-0.002	1994.8	6.185

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: H180

Calibration Date: 11/18/2024 1:36:03 PM

