



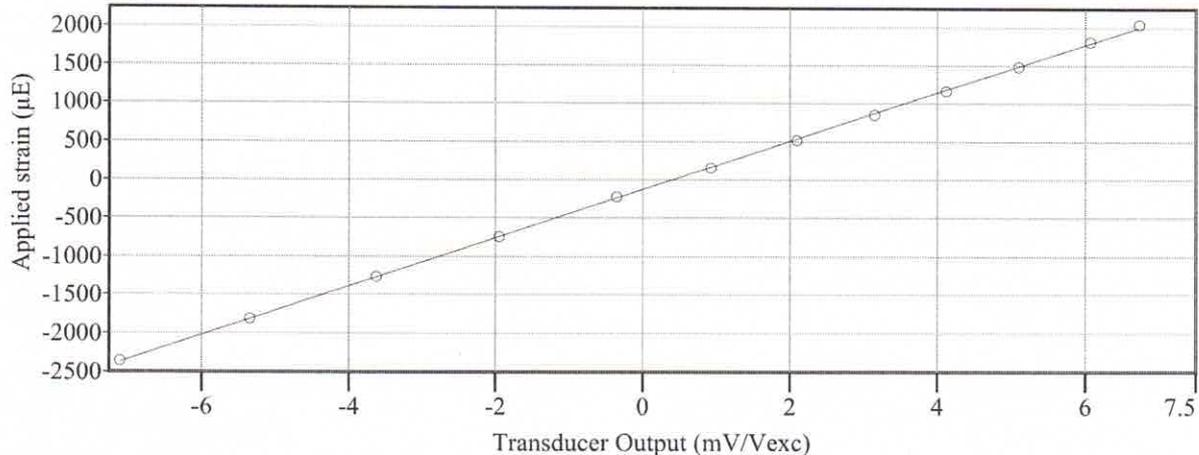
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: B465
 PDI Gage Factor: 91.3
 Mean Linear Correlation Coefficient: 0.999835

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2355.6	-7.103	518.4	2.095
-1811.0	-5.346	846.5	3.149
-1266.4	-3.624	1161.4	4.124
-741.5	-1.948	1480.8	5.100
-223.1	-0.358	1811.0	6.067
157.5	0.924	2040.7	6.725

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: B465

Calibration Date: 12/21/2023 8:36:16 AM

