



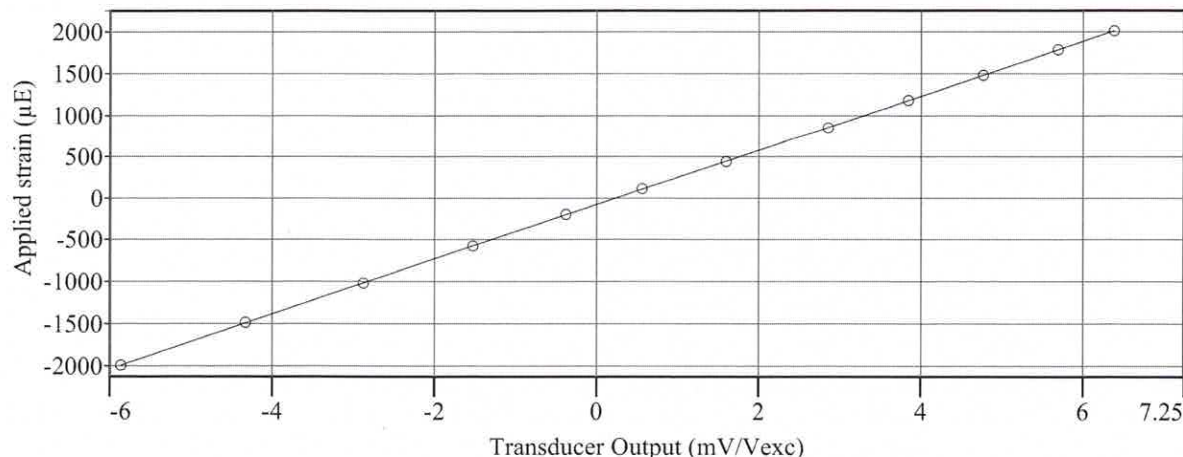
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 002A
 PDI Gage Factor: 94.4
 Mean Linear Correlation Coefficient: 0.999994

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1994.8	-5.865	439.6	1.593
-1485.1	-4.329	853.0	2.855
-1017.1	-2.876	1181.1	3.845
-577.4	-1.526	1482.9	4.767
-196.9	-0.378	1784.8	5.693
111.5	0.560	2007.9	6.381

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: VANNA OUK

Signature: _____

PDI Gage: 002A

Calibration Date: OCT 08 2024

