



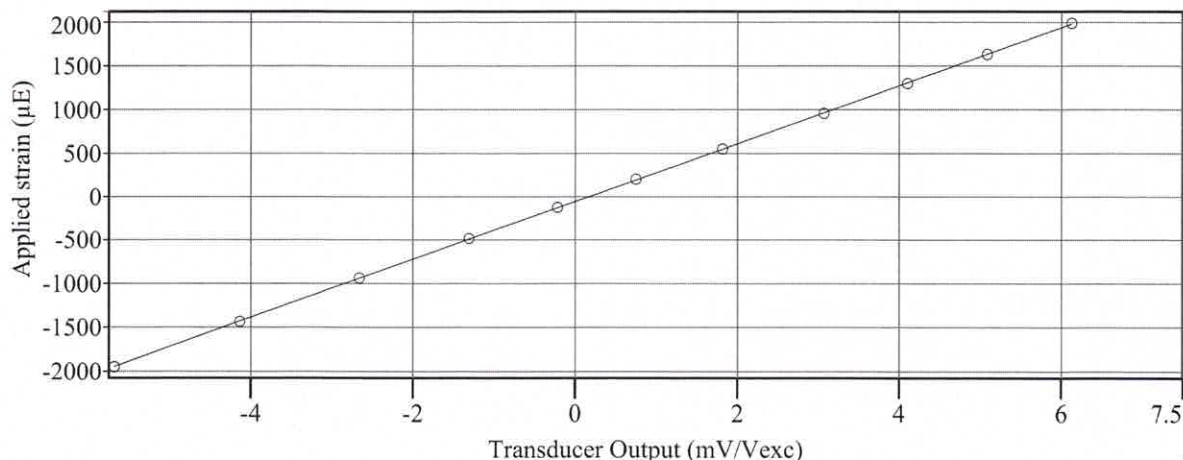
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 276A
 PDI Gage Factor: 96.1
 Mean Linear Correlation Coefficient: 0.999979

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1948.8	-5.682	551.2	1.815
-1437.0	-4.134	958.0	3.069
-938.3	-2.659	1299.2	4.101
-485.6	-1.307	1633.9	5.084
-124.7	-0.217	1988.2	6.127
203.4	0.753		

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: Kay Tol

PDI Gage: 276A

Calibration Date: _____

Signature: _____

Kay Tol

OCT 21 2024

