



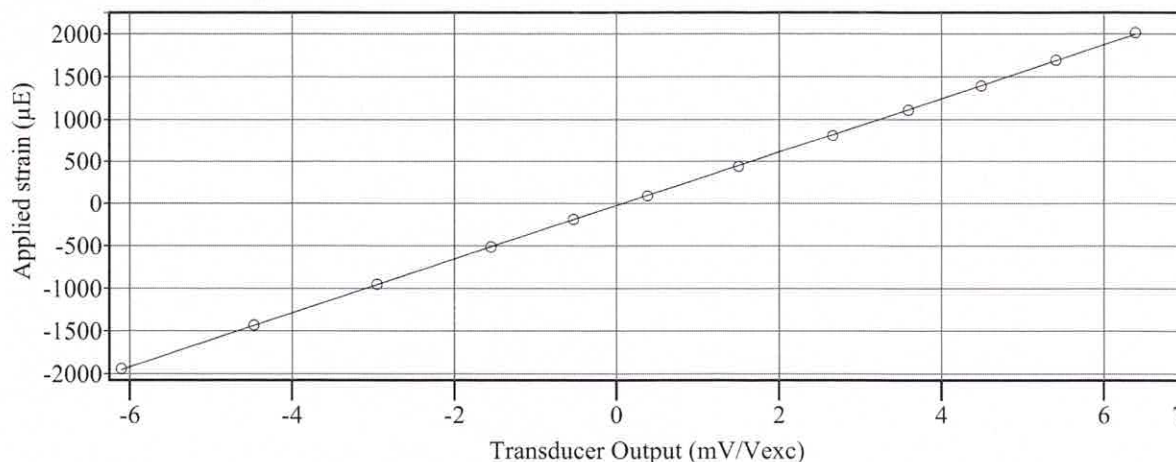
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y902
PDI Gage Factor: 91.3
Mean Linear Correlation Coefficient: 0.999952

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1942.3	-6.105	439.6	1.499
-1432.6	-4.469	807.1	2.662
-951.4	-2.952	1108.9	3.592
-514.0	-1.546	1393.3	4.490
-190.3	-0.530	1692.9	5.411
91.9	0.381	2014.4	6.388

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

Signature: *Kay Tol*

PDI Gage: Y902

Calibration Date: **MAY 13 2024**

