



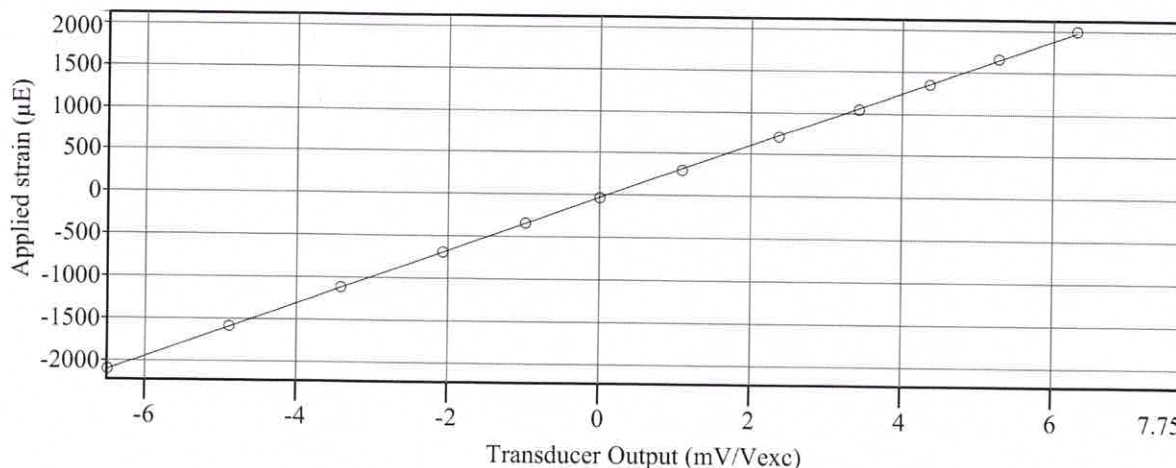
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Y979
 PDI Gage Factor: 92.0
 Mean Linear Correlation Coefficient: 0.999918

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2099.7	-6.491	295.3	1.094
-1583.6	-4.886	706.5	2.375
-1115.5	-3.410	1043.3	3.428
-691.2	-2.066	1351.7	4.365
-341.2	-0.974	1660.1	5.275
-39.4	0.004	1994.8	6.310

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: Y979

Calibration Date: _____

Signature: _____

MAY 15 2024

Kay Tol

