



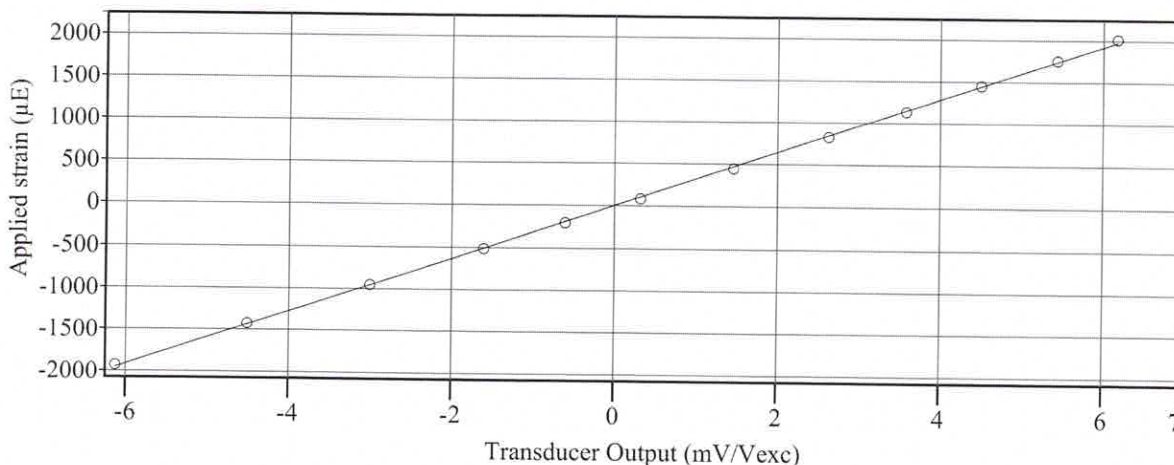
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Y631
 PDI Gage Factor: 92.3
 Mean Linear Correlation Coefficient: 0.999769

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1929.1	-6.126	446.2	1.460
-1423.9	-4.507	826.8	2.629
-951.4	-3.000	1135.2	3.581
-511.8	-1.604	1450.1	4.502
-203.4	-0.607	1758.5	5.437
85.3	0.318	2014.4	6.176

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: Y631

Calibration Date: JUL 02 2024

