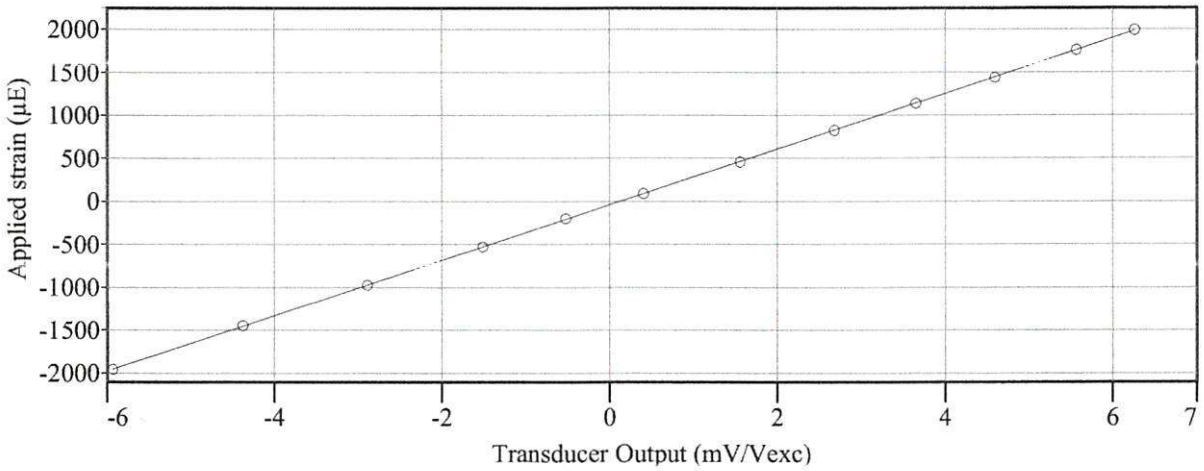
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: W863
PDI Gage Factor: 94.2
Mean Linear Correlation Coefficient: 0.999983

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1955.4	-5.931	459.3	1.553
-1443.6	-4.380	826.8	2.683
-971.1	-2.894	1141.7	3.653
-524.9	-1.515	1443.6	4.598
-196.9	-0.524	1765.1	5.566
91.9	0.398	1994.8	6.261

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.8.0.0
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: W863
Calibration Date: JUN 0 9 2022