



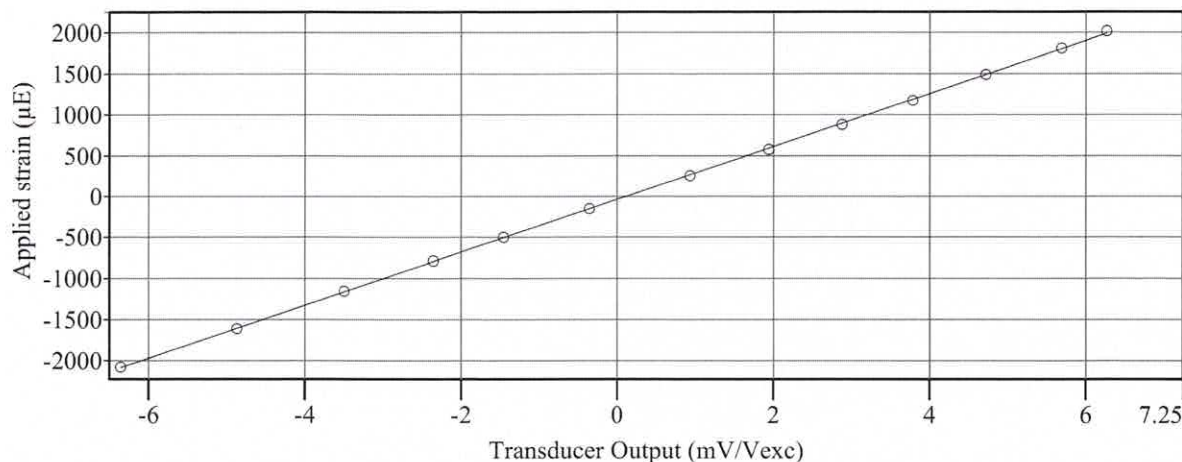
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 230A
 PDI Gage Factor: 93.3
 Mean Linear Correlation Coefficient: 0.999922

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2080.1	-6.357	577.4	1.942
-1607.6	-4.865	879.3	2.877
-1154.9	-3.493	1174.5	3.783
-787.4	-2.352	1489.5	4.719
-498.7	-1.452	1811.0	5.688
-150.9	-0.356	2014.4	6.266
255.9	0.929		

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: 230A

Calibration Date: _____

Signature: Kay Tol
 OCT 10 2024

