



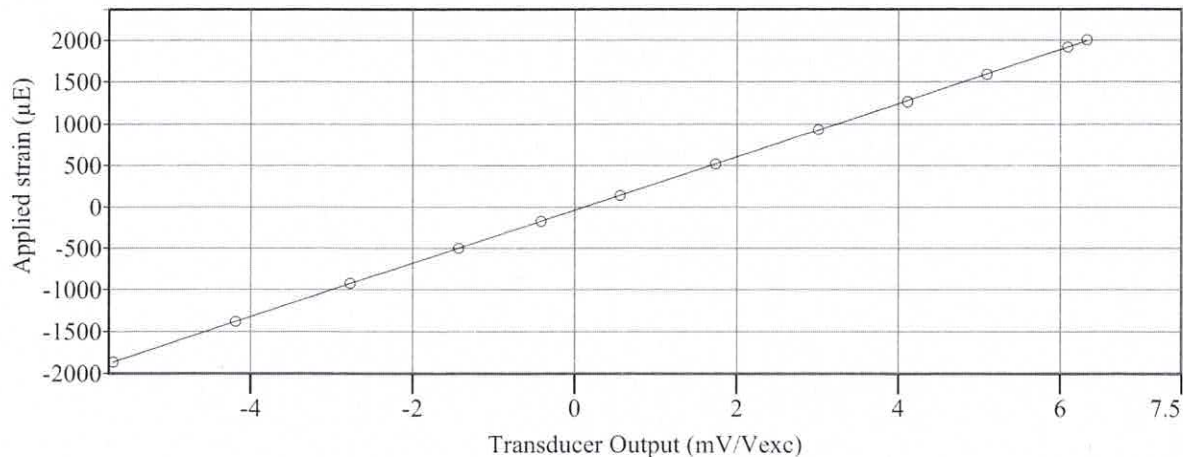
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 520A
PDI Gage Factor: 92.6
Mean Linear Correlation Coefficient: 0.999977

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-5.698	518.4	1.739
-1378.0	-4.185	931.8	3.010
-925.2	-2.771	1266.4	4.114
-498.7	-1.433	1587.9	5.092
-170.6	-0.415	1916.0	6.091
137.8	0.565	2001.3	6.328

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: VANNA OUK

Signature:

PDI Gage: 520A

Calibration Date: DEC 20 2024

