



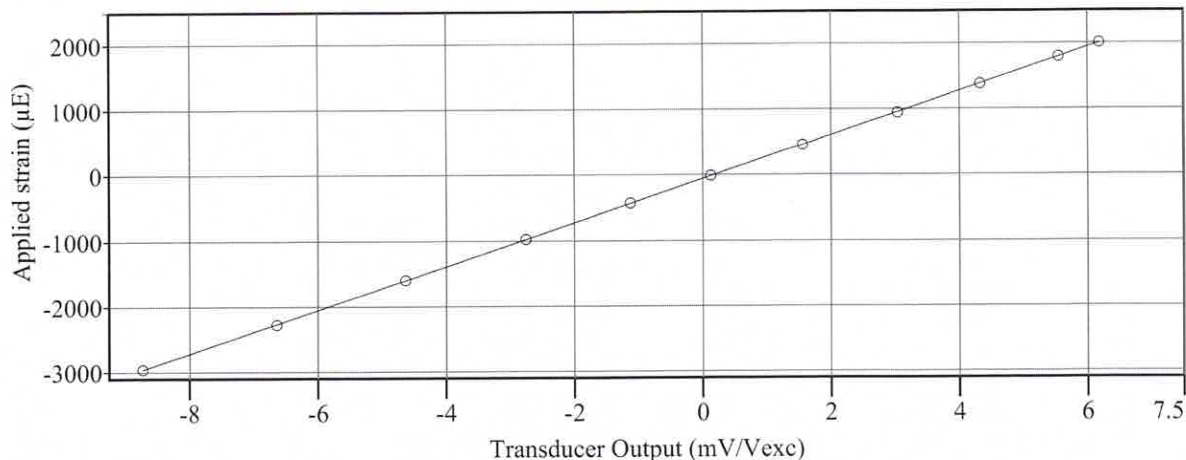
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z912
PDI Gage Factor: 96.1
Mean Linear Correlation Coefficient: 0.999989

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2959.3	-8.728	459.3	1.561
-2276.9	-6.640	944.9	3.045
-1594.5	-4.630	1378.0	4.326
-971.1	-2.752	1789.2	5.549
-426.5	-1.124	2001.3	6.182
-13.1	0.125		

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: Z912

Calibration Date: MAY 14 2024

