



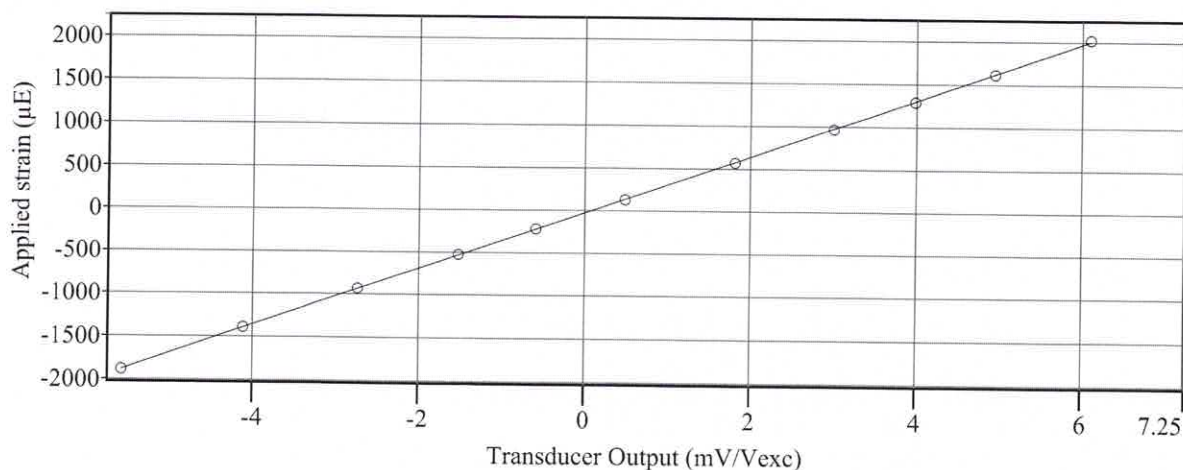
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z972
PDI Gage Factor: 96.1
Mean Linear Correlation Coefficient: 0.999962

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1883.2	-5.582	570.9	1.808
-1391.1	-4.112	964.6	3.002
-931.8	-2.734	1292.7	3.986
-524.9	-1.525	1614.2	4.944
-216.5	-0.587	2021.0	6.100
131.2	0.488		

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: Paul Hartman

Signature: Paul Hartman

PDI Gage: Z972

Calibration Date: JUL 02 2024

