



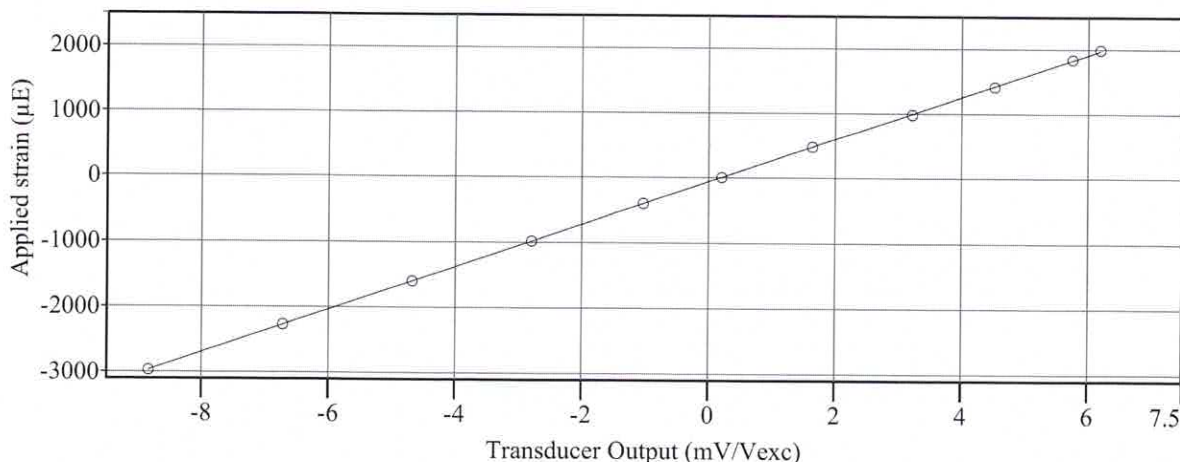
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z843
PDI Gage Factor: 95.0
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)
-2972.4	-8.842	472.4	1.644
-2270.3	-6.718	984.3	3.222
-1601.0	-4.674	1410.8	4.519
-977.7	-2.790	1837.3	5.753
-400.3	-1.026	1988.2	6.194
2.2	0.208		

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: Z843

MAY 16 2024

Calibration Date: _____

