



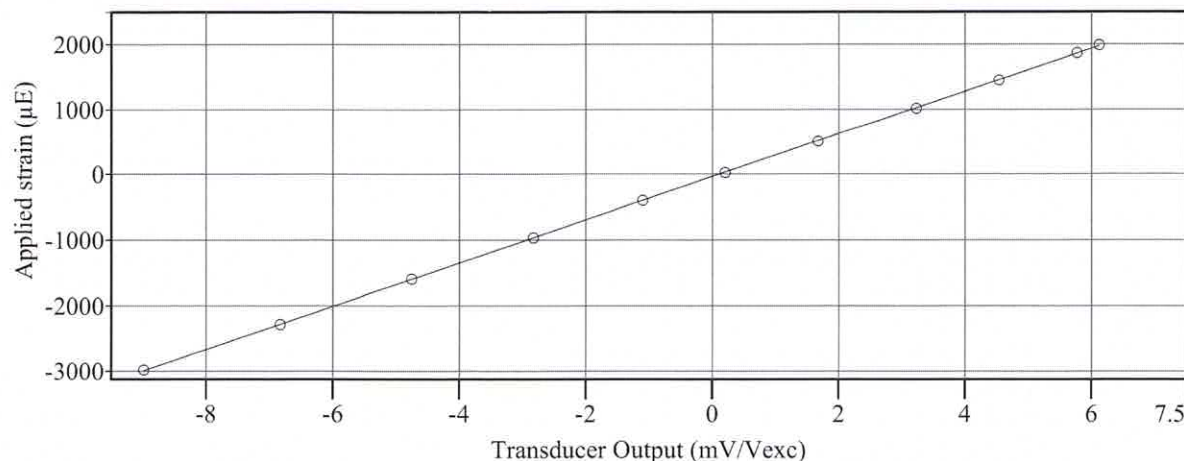
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z885
PDI Gage Factor: 94.9
Mean Linear Correlation Coefficient: 0.999973

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2979.0	-8.986	500.9	1.675
-2283.5	-6.829	1017.1	3.232
-1594.5	-4.751	1450.1	4.535
-964.6	-2.827	1870.1	5.771
-400.3	-1.099	1988.2	6.121
19.7	0.202		

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: Z885

Calibration Date: JUN 05 2024

