



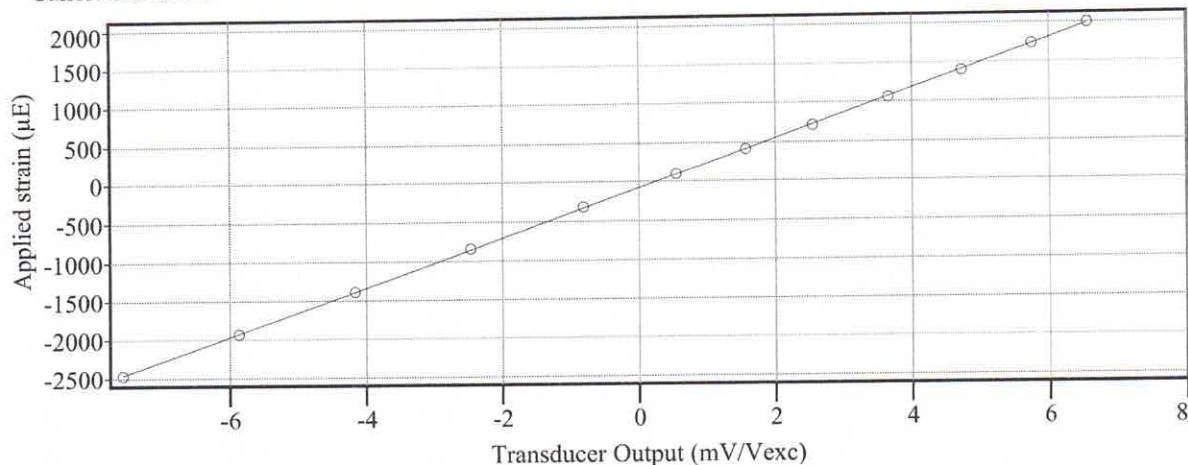
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: S308
PDI Gage Factor: 91.0
Mean Linear Correlation Coefficient: 0.999957

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2467.2	-7.566	413.4	1.560
-1929.1	-5.868	715.2	2.548
-1384.5	-4.168	1060.8	3.654
-839.9	-2.469	1404.2	4.729
-319.3	-0.816	1738.8	5.745
98.4	0.542	1994.8	6.554

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: S308

Calibration Date: 5/2/2024

