



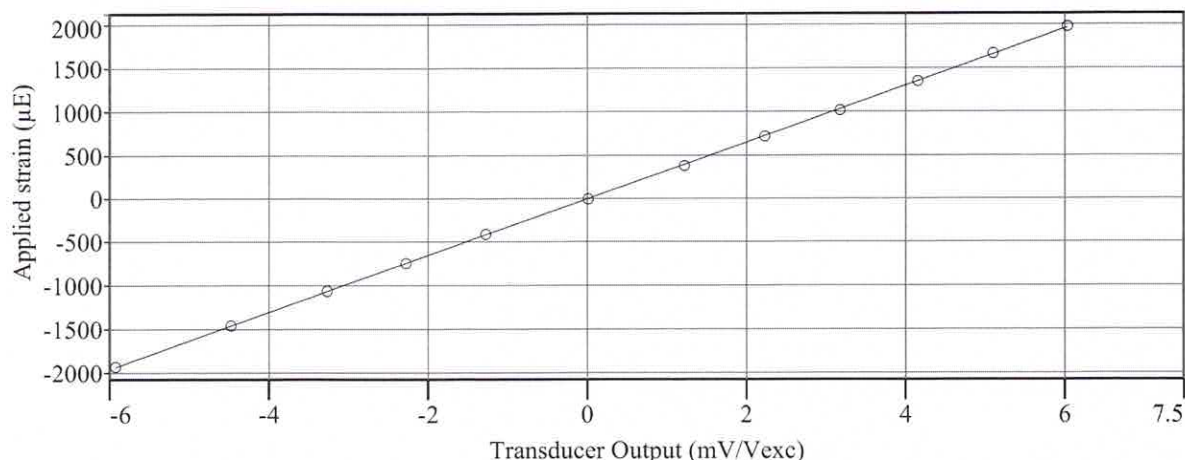
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 47A
PDI Gage Factor: 94.1
Mean Linear Correlation Coefficient: 0.999956

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1929.1	-5.925	380.6	1.219
-1456.7	-4.473	717.4	2.230
-1063.0	-3.267	1017.1	3.176
-745.8	-2.279	1349.5	4.154
-413.4	-1.272	1666.7	5.097
-4.4	0.009	1975.1	6.035

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: 47A

Calibration Date: JUL 30 2024

