



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 9499

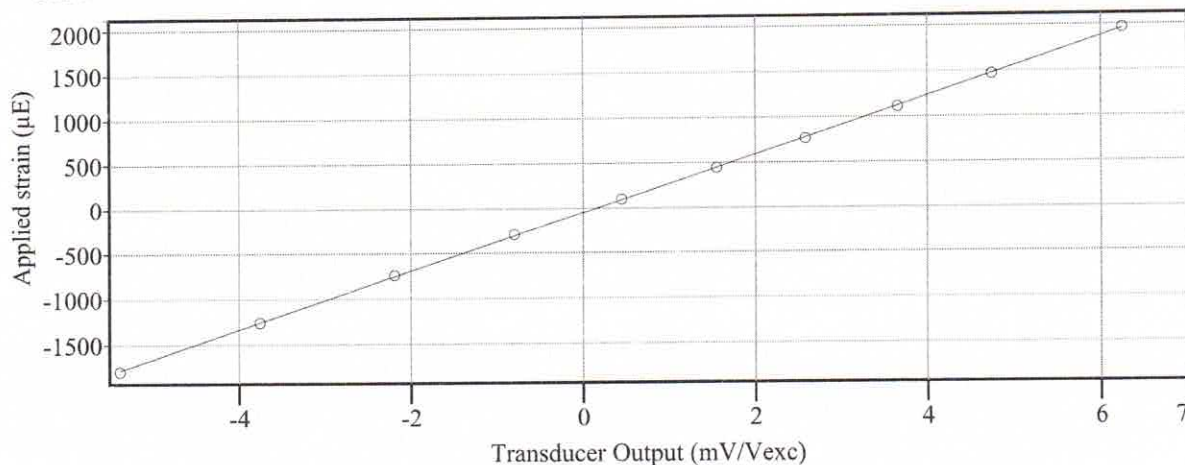
PDI Gage Factor: 92.8

Mean Linear Correlation Coefficient: 0.999914

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1791.7	-5.380	444.4	1.548
-1258.3	-3.759	766.7	2.581
-741.7	-2.193	1111.1	3.654
-291.7	-0.798	1466.7	4.741
100.0	0.444	1966.7	6.245

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: 9499

Calibration Date: 4/8/2024 10:42:46 AM

