



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 198B

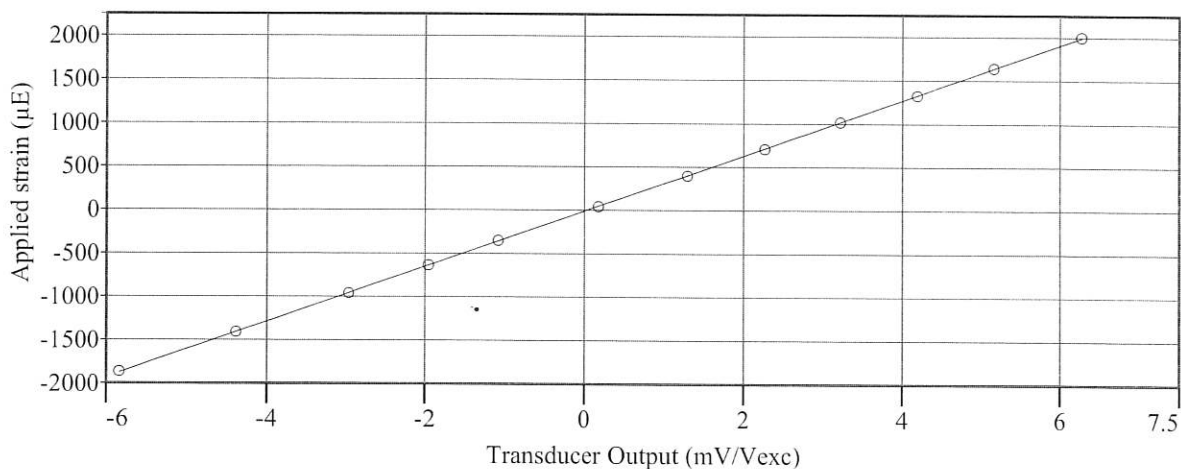
PDI Gage Factor: 92.2

Mean Linear Correlation Coefficient: 0.999982

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1866.7	-5.848	400.0	1.287
-1408.3	-4.376	708.3	2.267
-958.3	-2.963	1016.7	3.222
-633.3	-1.961	1325.0	4.188
-350.0	-1.084	1641.7	5.164
41.7	0.178	2000.0	6.268

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: 198B

Calibration Date: JUN 18 2025

