



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 199B

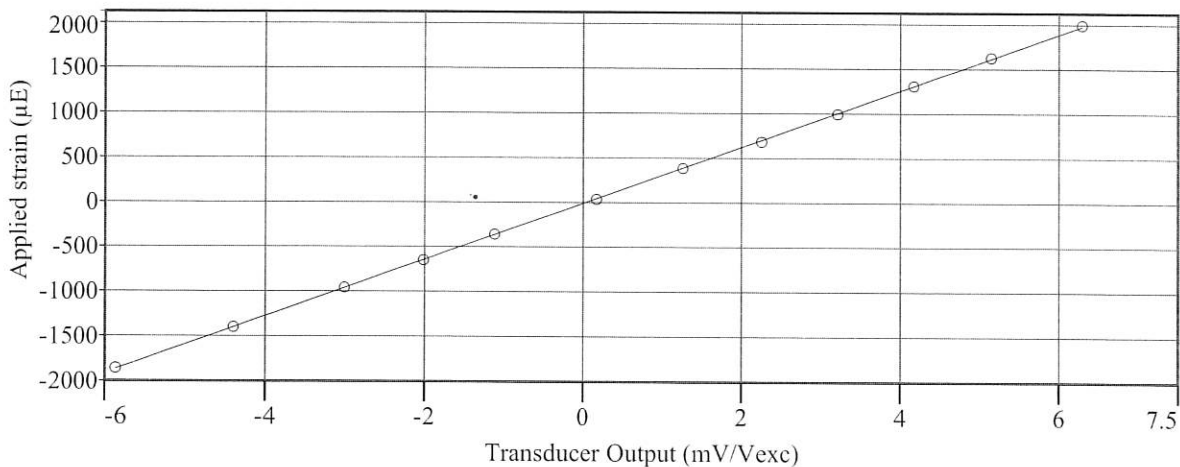
PDI Gage Factor: 91.3

Mean Linear Correlation Coefficient: 0.999945

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1858.3	-5.872	383.3	1.263
-1400.0	-4.400	683.3	2.246
-958.3	-3.005	991.7	3.206
-650.0	-2.014	1308.3	4.167
-358.3	-1.115	1625.0	5.141
33.3	0.166	1991.7	6.290

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:

PDI Gage: 199B

JUN 18 2025

Calibration Date: _____

