



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 559C

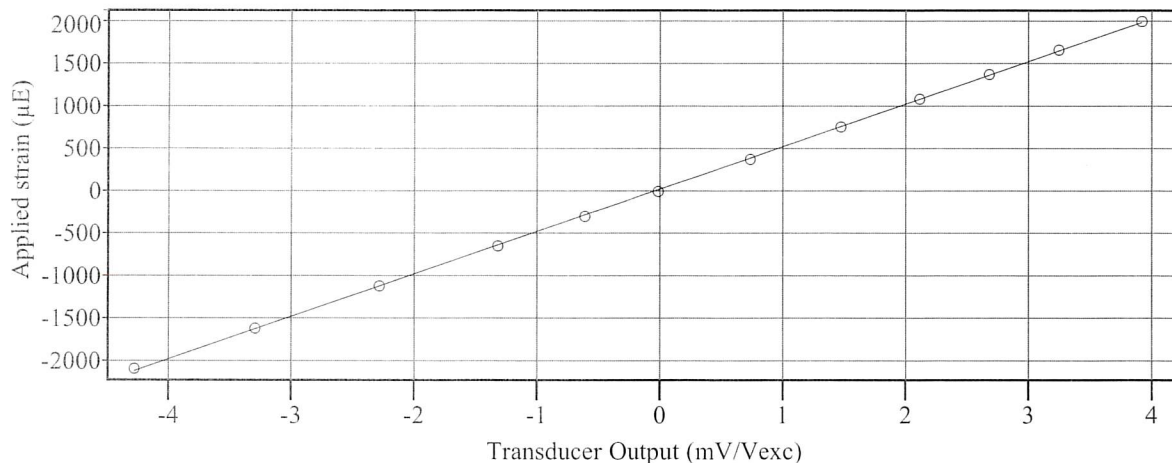
PDI Gage Factor: 144.5

Mean Linear Correlation Coefficient: 0.999887

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2095.4	-4.283	374.0	0.731
-1620.7	-3.291	754.6	1.473
-1122.0	-2.286	1082.7	2.116
-649.6	-1.317	1371.4	2.682
-301.8	-0.610	1660.1	3.252
-6.6	-0.013	1994.8	3.922

Calibration Curve

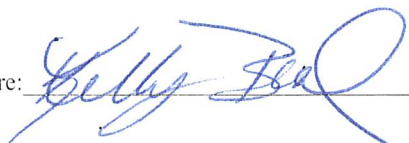


PDI Strain Transducer Calibration System (PDI STCS)

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: Kelly Beal

Signature: 

PDI Gage: 559C

Calibration Date: SEP 15 2026

