



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 2640W

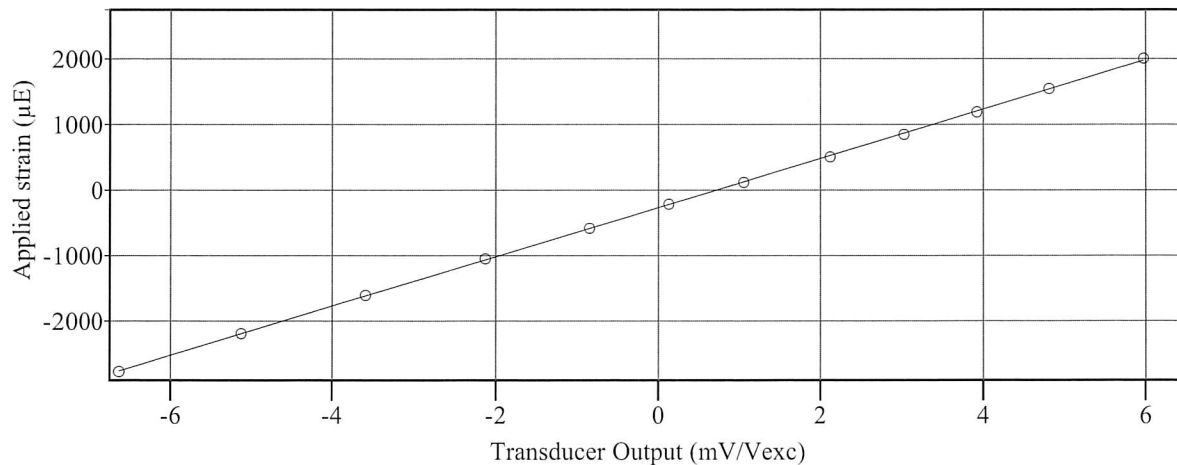
PDI Gage Factor: 108.4

Mean Linear Correlation Coefficient: 0.999899

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2769.0	-6.640	115.9	1.051
-2189.4	-5.126	505.2	2.122
-1607.6	-3.588	846.5	3.026
-1049.9	-2.128	1187.7	3.923
-584.0	-0.848	1542.0	4.814
-216.5	0.131	2001.3	5.976

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: 2640W

Calibration Date: JUL 15 2026

