



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 913A

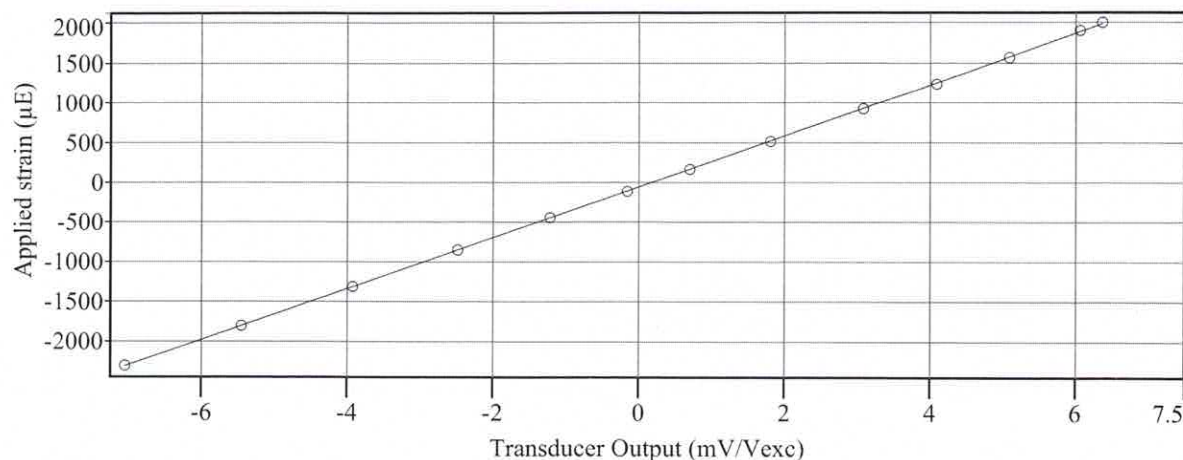
PDI Gage Factor: 92.5

Mean Linear Correlation Coefficient: 0.999965

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2308.3	-7.051	516.7	1.807
-1800.0	-5.452	925.0	3.081
-1308.3	-3.922	1241.7	4.091
-850.0	-2.486	1566.7	5.084
-441.7	-1.217	1900.0	6.061
-108.3	-0.158	2000.0	6.365
166.7	0.700		

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: 913A

Calibration Date: MAR 24 2025

