



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 113A

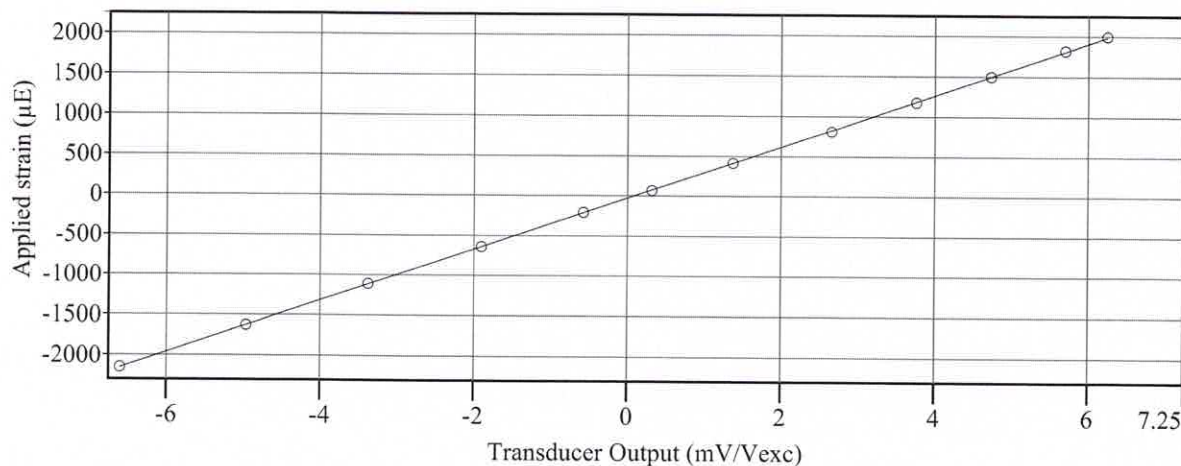
PDI Gage Factor: 93.1

Mean Linear Correlation Coefficient: 0.999971

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2152.2	-6.603	413.4	1.368
-1627.3	-4.957	813.6	2.654
-1108.9	-3.371	1174.5	3.758
-638.7	-1.900	1496.1	4.731
-210.0	-0.574	1817.6	5.699
65.6	0.316	1994.8	6.247

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

PDI Gage: 113A

Calibration Date: _____

Signature:

AUG 28 2024

Paul Hartman

