



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z556

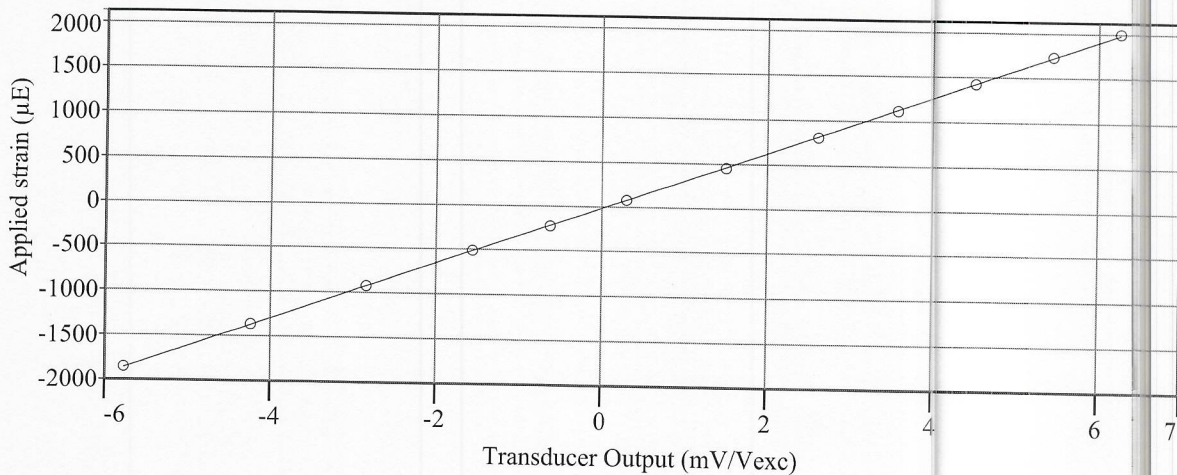
PDI Gage Factor: 92.3

Mean Linear Correlation Coefficient: 0.999958

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1854.8	-5.773	452.8	1.500
-1364.8	-4.238	807.1	2.615
-925.2	-2.839	1115.5	3.576
-511.8	-1.557	1423.9	4.513
-223.1	-0.621	1732.3	5.450
78.7	0.300	1996.9	6.264

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: VANNA OUK

PDI Gage: Z556

Calibration Date: _____

Signature: _____

MAR 22 2024

