



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Y936

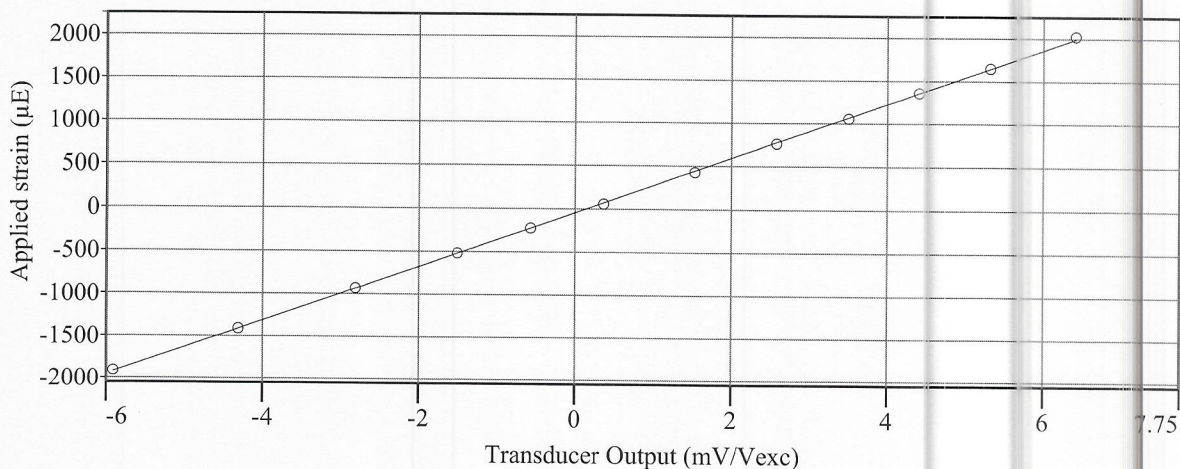
PDI Gage Factor: 91.8

Mean Linear Correlation Coefficient: 0.999883

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1909.4	-5.912	426.5	1.533
-1410.8	-4.311	761.2	2.581
-931.8	-2.810	1056.4	3.500
-518.4	-1.506	1356.1	4.402
-223.1	-0.568	1647.0	5.315
59.1	0.369	2023.2	6.412

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: Kay Tol

Signature: _____

Kay Tol

PDI Gage: Y936

Calibration Date: MAR 22 2024

