



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 206A

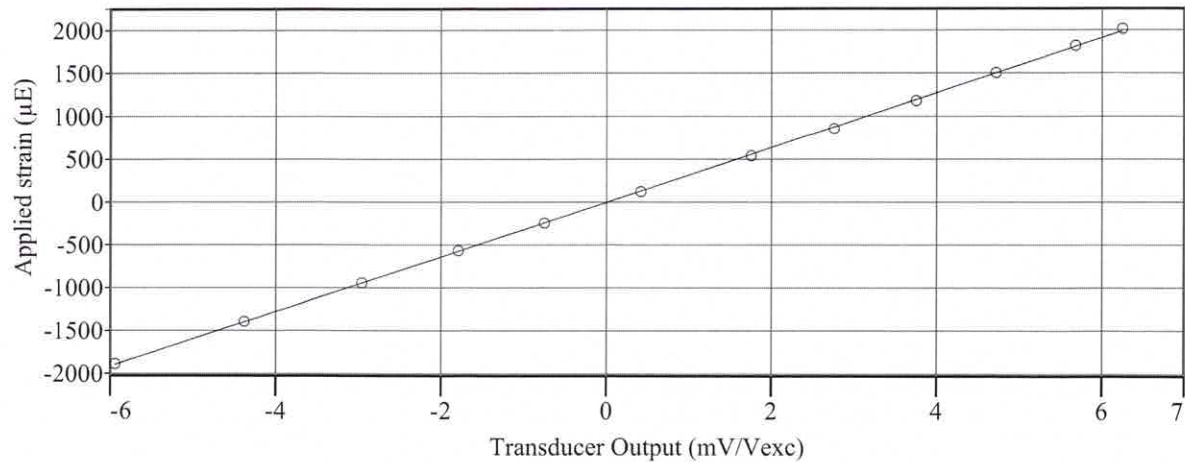
PDI Gage Factor: 92.1

Mean Linear Correlation Coefficient: 0.999905

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1889.8	-5.945	538.1	1.752
-1391.1	-4.379	859.6	2.756
-944.9	-2.955	1181.1	3.750
-564.3	-1.792	1502.6	4.715
-242.8	-0.748	1817.6	5.682
124.7	0.418	2014.4	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: Kay Tol

Signature: Kay Tol

PDI Gage: 206A

Calibration Date: OCT 09 2024

