



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 216A

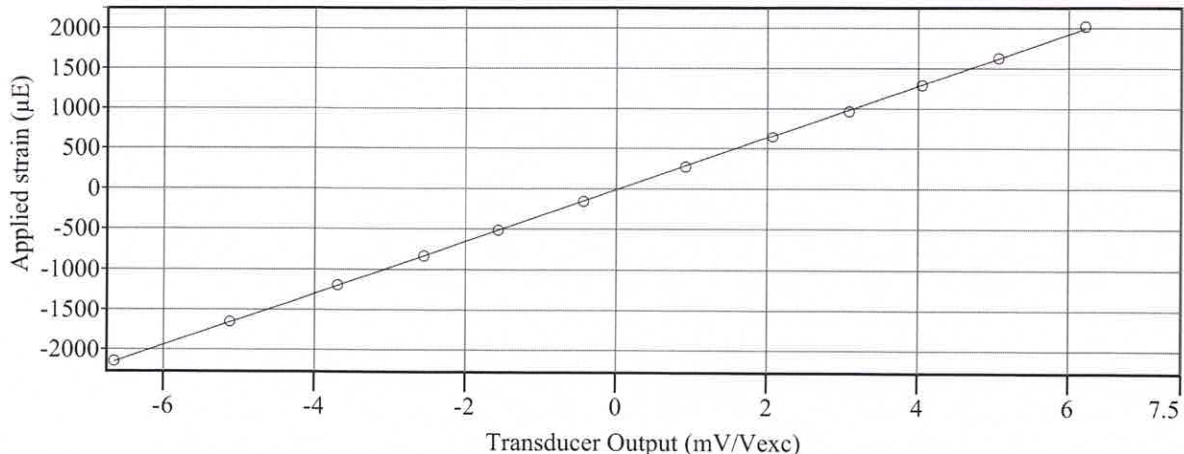
PDI Gage Factor: 93.1

Mean Linear Correlation Coefficient: 0.999909

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2145.7	-6.652	269.0	0.916
-1653.5	-5.119	643.0	2.072
-1194.2	-3.688	964.6	3.082
-833.3	-2.549	1292.7	4.054
-514.0	-1.564	1627.3	5.065
-157.5	-0.434	2021.0	6.219

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: 216A

Calibration Date: OCT 10 2024

