



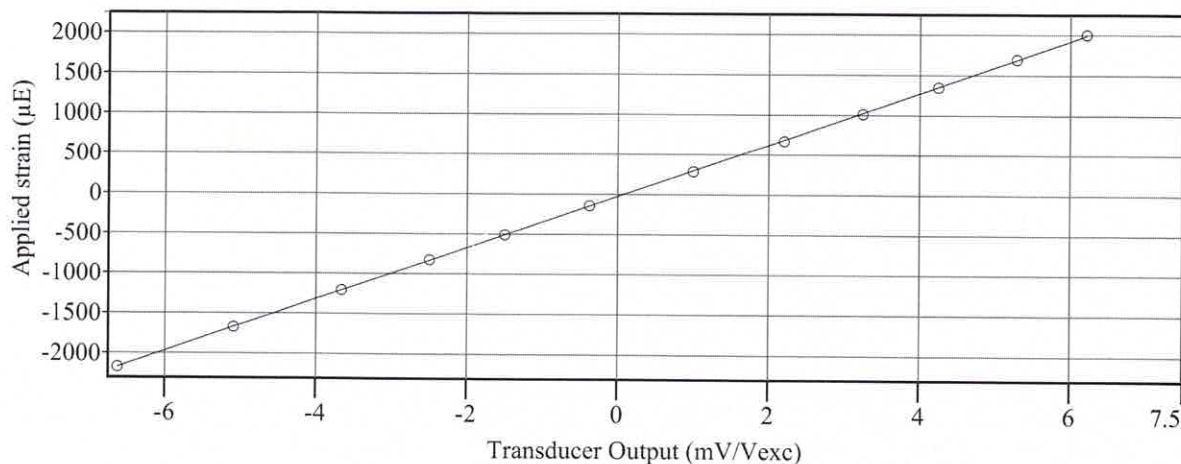
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 219A
PDI Gage Factor: 93.6
Mean Linear Correlation Coefficient: 0.999966

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2171.9	-6.626	288.7	0.997
-1673.2	-5.086	675.9	2.206
-1207.3	-3.654	1014.9	3.245
-826.8	-2.492	1345.1	4.249
-509.6	-1.494	1692.9	5.284
-144.4	-0.376	2001.3	6.215

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: 219A

OCT 10 2024

Calibration Date: _____

