



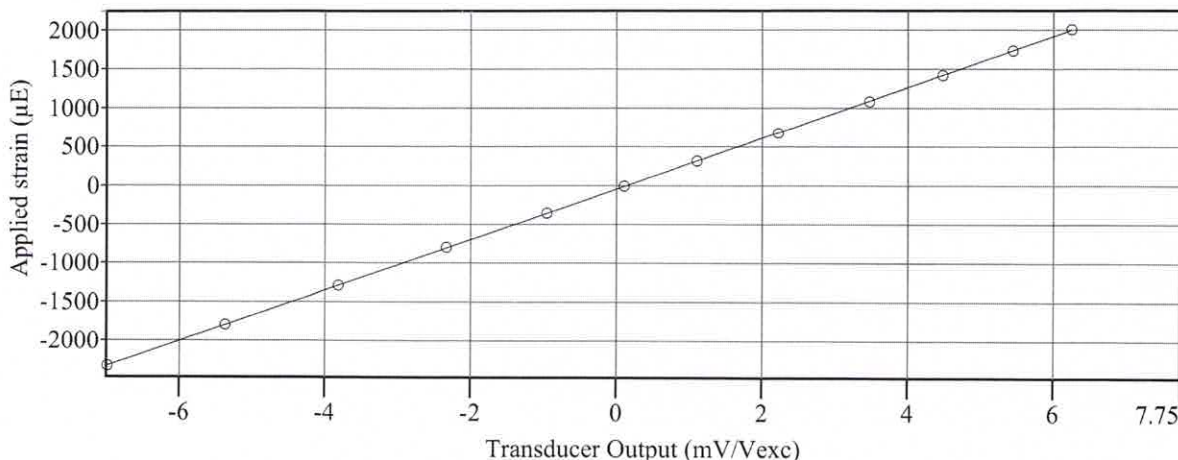
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 279A
 PDI Gage Factor: 94.4
 Mean Linear Correlation Coefficient: 0.999987

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2329.4	-6.985	315.0	1.102
-1797.9	-5.365	675.9	2.223
-1292.7	-3.816	1082.7	3.473
-800.5	-2.337	1417.3	4.479
-354.3	-0.954	1732.3	5.446
-6.6	0.105	2007.9	6.250

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: 279A

OCT 18 2024

Calibration Date: _____

