



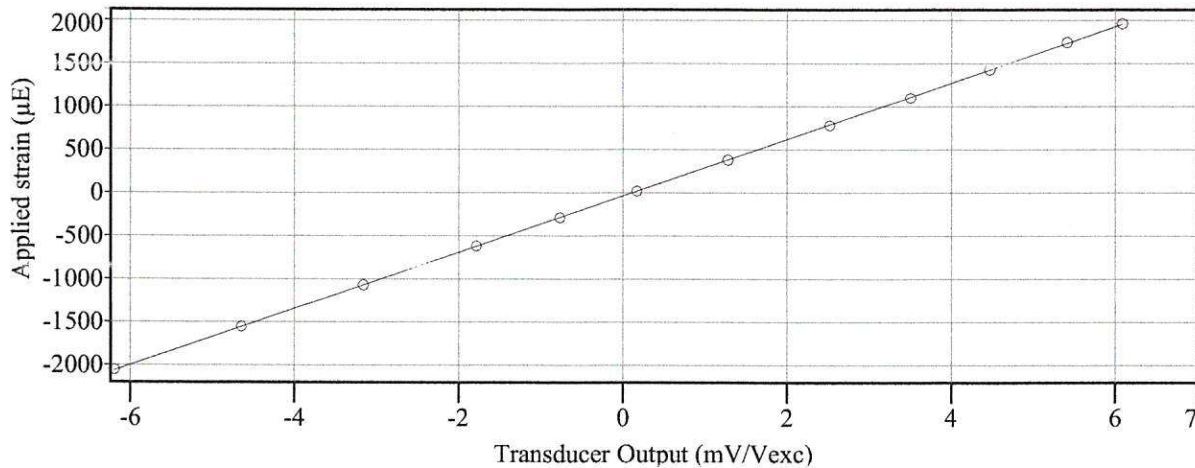
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: W713
 PDI Gage Factor: 95.4
 Mean Linear Correlation Coefficient: 0.999977

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2053.8	-6.203	380.6	1.279
-1555.1	-4.655	780.8	2.521
-1069.6	-3.165	1102.4	3.503
-616.8	-1.789	1430.4	4.469
-288.7	-0.767	1745.4	5.409
19.7	0.166	1961.9	6.085

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number: 1000HA
 Firmware version number: 0.8.0.0
 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: W713

Calibration Date: JUN 02 2022

