



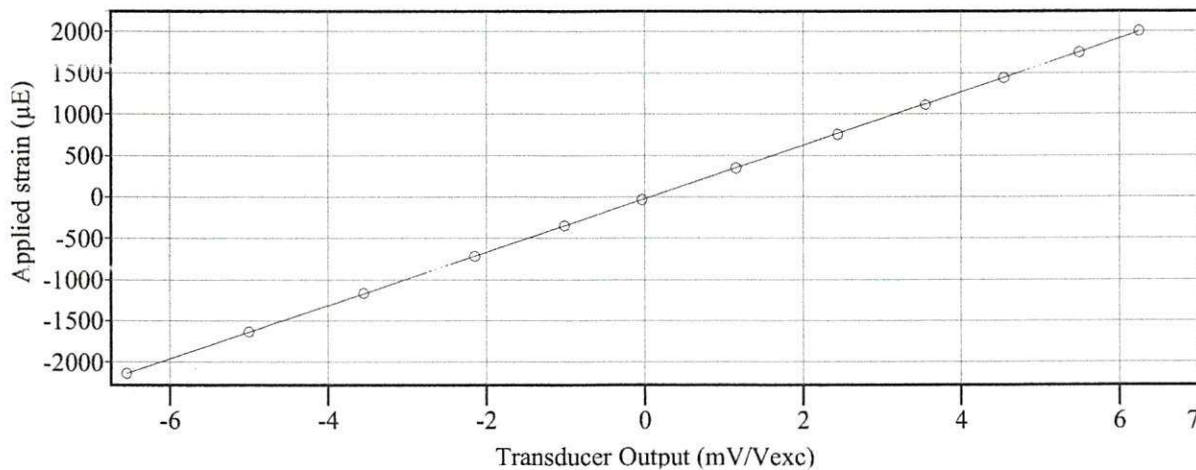
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: W722
 PDI Gage Factor: 94.2
 Mean Linear Correlation Coefficient: 0.999978

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2132.5	-6.548	347.8	1.148
-1633.9	-5.006	754.6	2.437
-1161.4	-3.553	1115.5	3.543
-715.2	-2.150	1443.6	4.535
-347.8	-1.013	1752.0	5.485
-32.8	-0.038	2007.9	6.242

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: W722

Calibration Date: JUN 01 2022

