



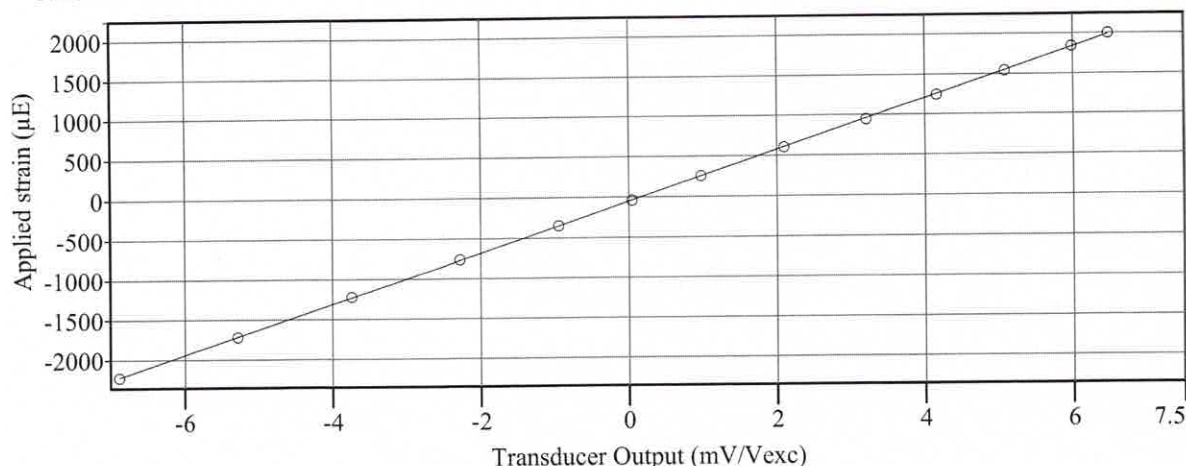
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 265A
 PDI Gage Factor: 91.0
 Mean Linear Correlation Coefficient: 0.999957

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2224.4	-6.884	603.7	2.098
-1719.2	-5.283	944.9	3.208
-1220.5	-3.743	1246.7	4.161
-761.2	-2.286	1542.0	5.080
-347.8	-0.950	1843.8	5.983
-39.4	0.042	2001.3	6.476
255.9	0.974		

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: 265A

Calibration Date: OCT 25 2024

