



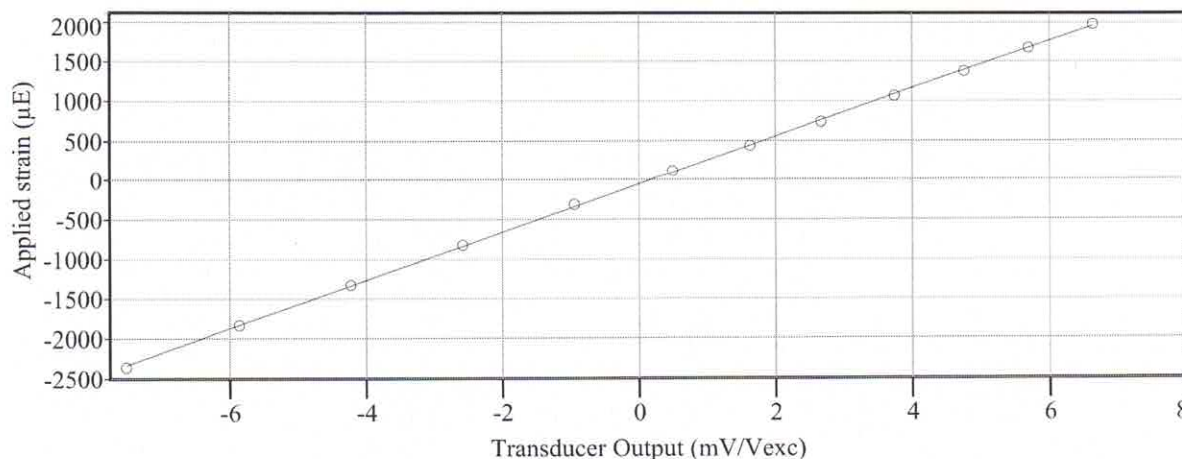
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: K352
PDI Gage Factor: 87.8
Mean Linear Correlation Coefficient: 0.999831

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2355.6	-7.513	439.6	1.625
-1837.3	-5.867	741.5	2.668
-1325.5	-4.231	1063.0	3.738
-820.2	-2.587	1378.0	4.757
-308.4	-0.948	1679.8	5.687
118.1	0.490	1981.6	6.626

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: K352

Calibration Date: 6/24/2024 9:16:00 AM

