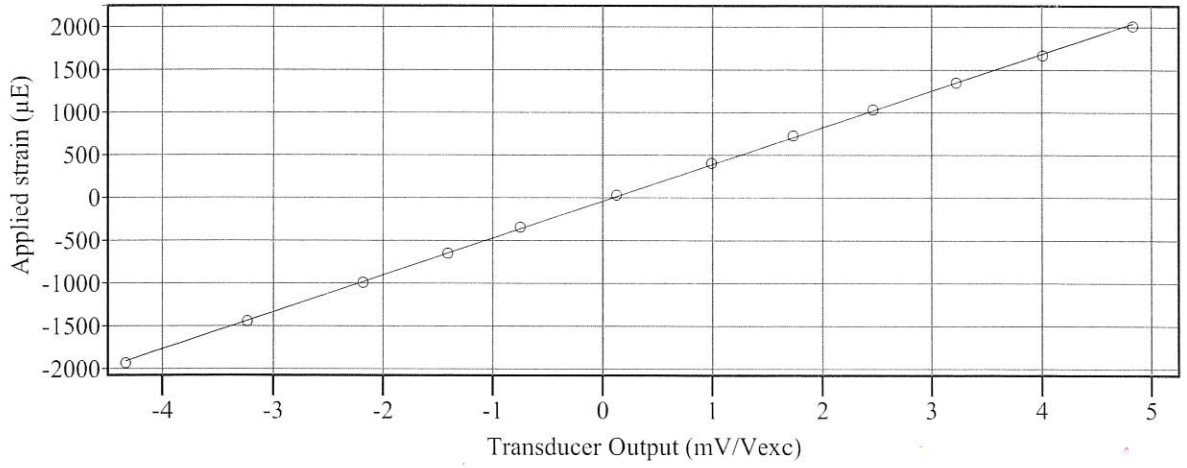
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y111
PDI Gage Factor: 124.5
Mean Linear Correlation Coefficient: 0.999780

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1933.3	-4.338	408.3	0.994
-1441.7	-3.234	727.8	1.730
-991.7	-2.186	1033.3	2.461
-650.0	-1.409	1350.0	3.222
-341.7	-0.744	1666.7	4.006
33.3	0.127	2011.1	4.830

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: Paul Hartman Signature: Paul Hartman

PDI Gage: Y111
Calibration Date: JUN 2 3 2025