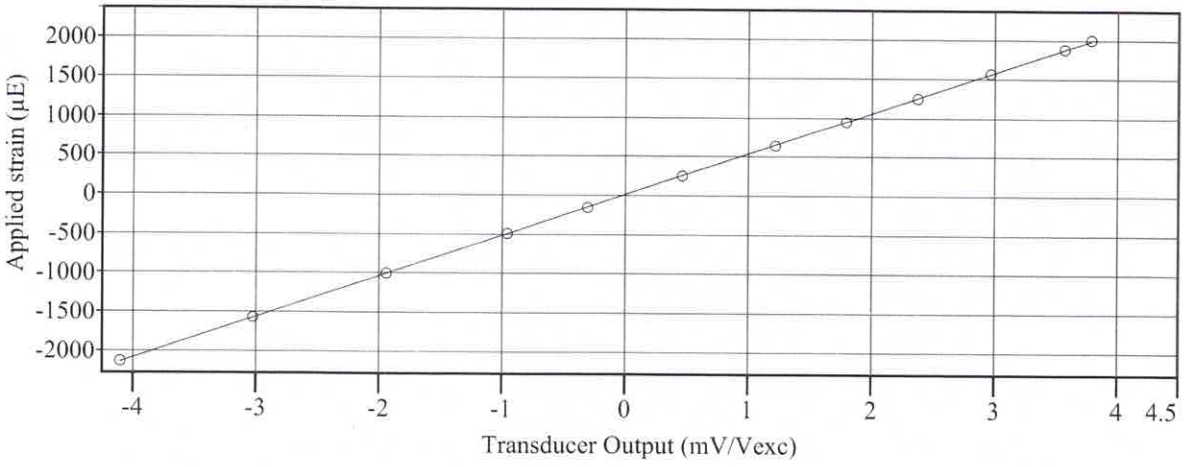
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 255C
PDI Gage Factor: 151.1
Mean Linear Correlation Coefficient: 0.999970

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2126.0	-4.104	636.5	1.217
-1568.2	-3.024	944.9	1.794
-1003.9	-1.941	1246.7	2.376
-489.9	-0.957	1568.2	2.966
-157.5	-0.307	1883.2	3.570
242.8	0.462	2001.3	3.786

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: Kelly Beal

Signature: Kelly Beal

PDI Gage: 255C

Calibration Date: MAR 0 4 2026