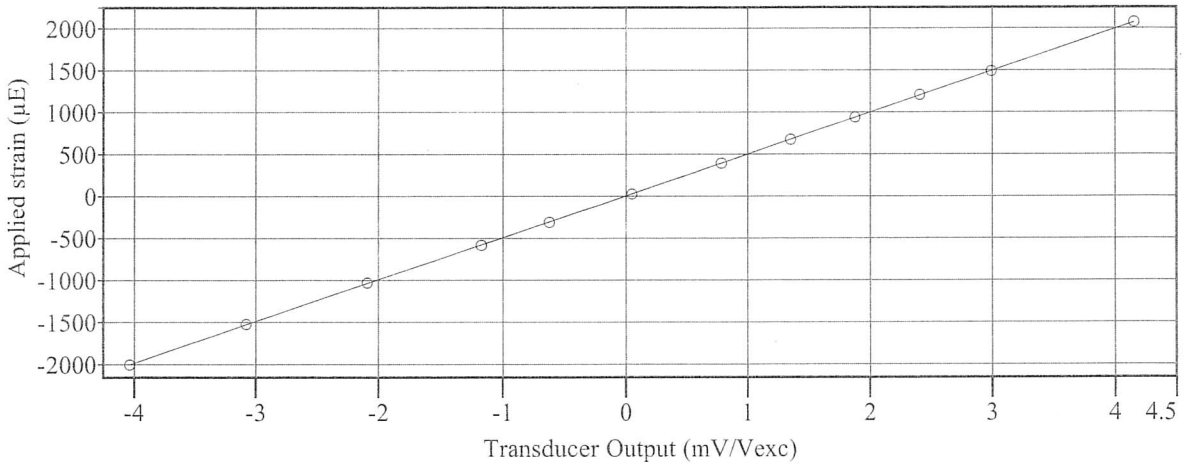
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 965C
PDI Gage Factor: 143.7
Mean Linear Correlation Coefficient: 0.999990

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2001.3	-4.038	393.7	0.782
-1522.3	-3.077	675.9	1.355
-1030.2	-2.092	938.3	1.877
-584.0	-1.172	1207.3	2.406
-308.4	-0.620	1489.5	2.991
26.2	0.049	2073.5	4.153

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: 965C NOV 0 6 2026

Calibration Date: _____

Calibration valid 2 years

Pile Dynamics, Inc.