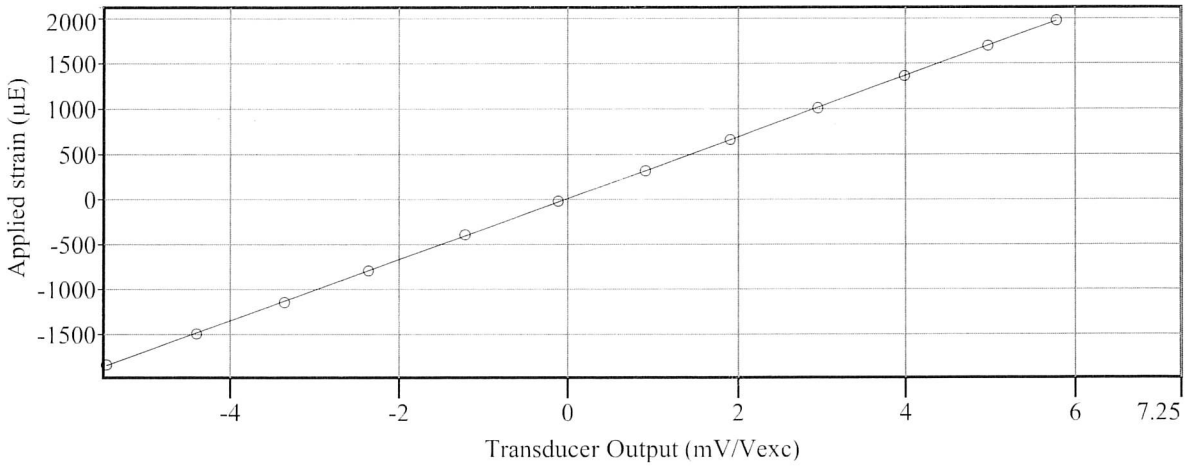
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2757W
PDI Gage Factor: 98.2
Mean Linear Correlation Coefficient: 0.999958

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1838.5	-5.466	316.5	0.893
-1491.8	-4.396	660.8	1.904
-1145.1	-3.361	1009.0	2.955
-793.7	-2.362	1361.2	3.987
-391.5	-1.228	1698.4	4.972
-18.4	-0.115	1977.9	5.782

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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 k

PDI Gage: 2757W

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.