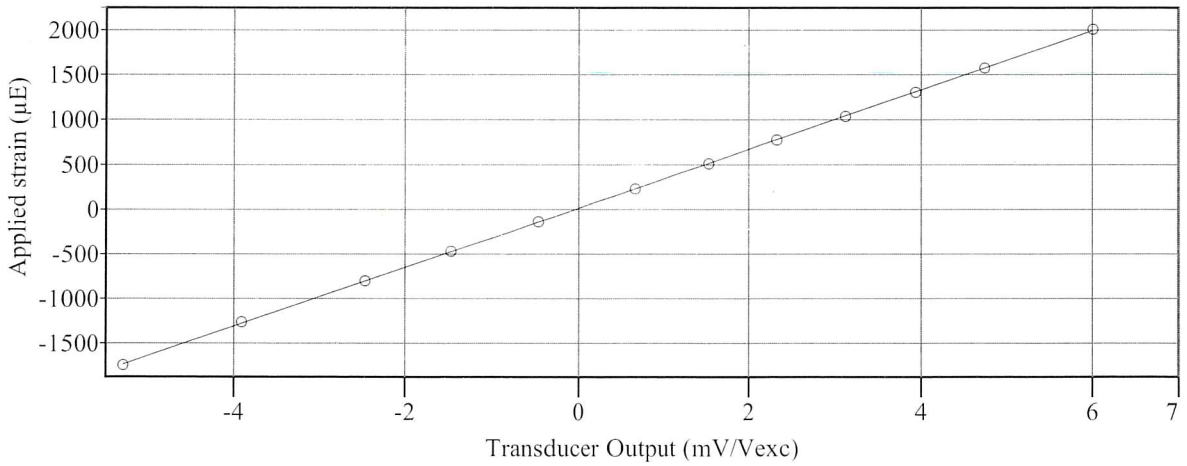
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 035D
PDI Gage Factor: 95.3
Mean Linear Correlation Coefficient: 0.999951

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1745.4	-5.301	511.8	1.522
-1262.0	-3.907	774.3	2.326
-800.5	-2.467	1036.7	3.129
-465.9	-1.465	1305.8	3.934
-137.8	-0.466	1574.8	4.740
229.7	0.659	2010.1	6.006

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: 035D

Calibration Date: OCT 2 2 2026

Calibration valid 2 years

Pile Dynamics, Inc.