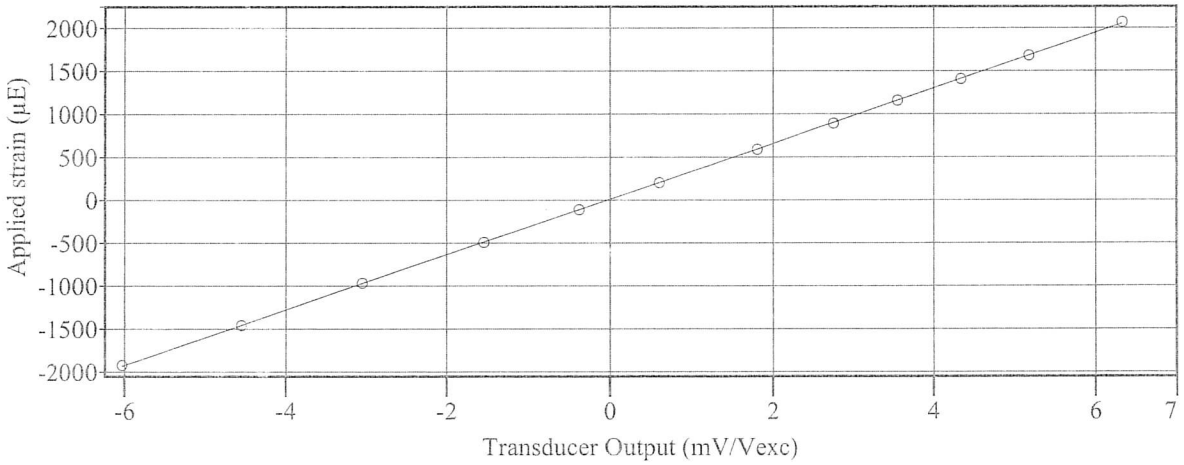
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 630C
PDI Gage Factor: 93.0
Mean Linear Correlation Coefficient: 0.999972

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1922.6	-6.031	590.6	1.800
-1456.7	-4.555	892.4	2.763
-964.6	-3.040	1154.9	3.557
-492.1	-1.543	1404.2	4.343
-111.5	-0.382	1679.8	5.182
203.4	0.604	2066.9	6.333

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: 630C
Calibration Date: NOV 16 2026
Calibration valid 2 years

Pile Dynamics, Inc.