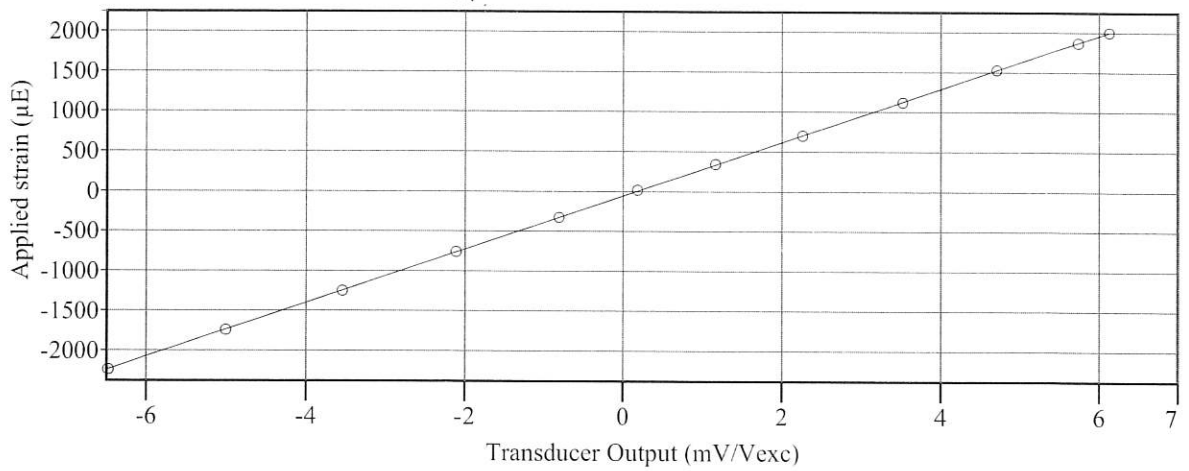
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y672
PDI Gage Factor: 97.0
Mean Linear Correlation Coefficient: 0.999981

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2236.1	-6.482	341.7	1.162
-1741.7	-5.006	700.0	2.264
-1250.0	-3.540	1116.7	3.519
-758.3	-2.106	1525.0	4.715
-325.0	-0.808	1866.7	5.740
16.7	0.182	2000.0	6.129

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: VANNA OUK Signature: Vanna Ouk

PDI Gage: Y672
Calibration Date: JUN 20 2025

Pile Dynamics, Inc.