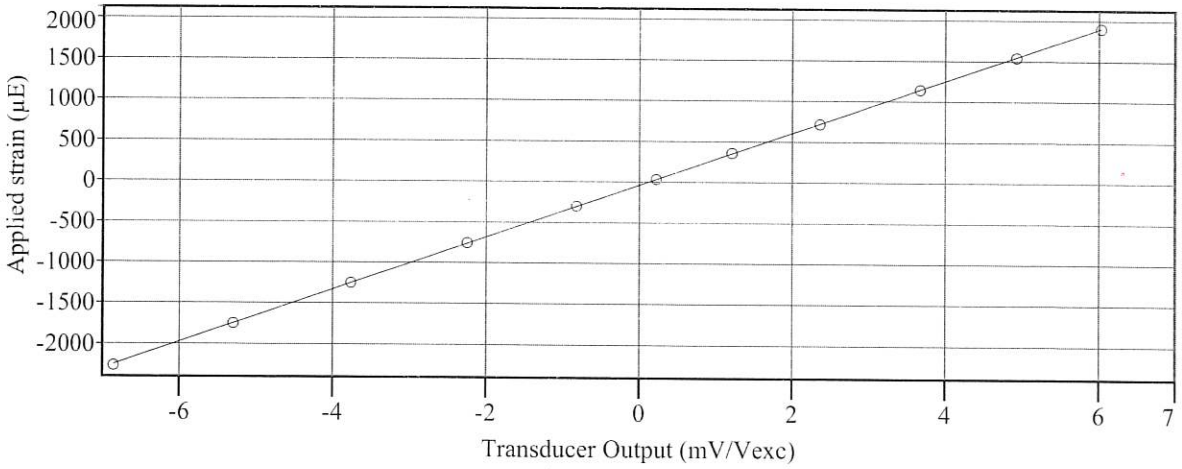
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y696
PDI Gage Factor: 93.2
Mean Linear Correlation Coefficient: 0.999977

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2266.7	-6.860	358.3	1.214
-1750.0	-5.298	716.7	2.355
-1250.0	-3.758	1141.7	3.676
-758.3	-2.249	1541.7	4.927
-300.0	-0.822	1900.0	6.027
33.3	0.220		

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: Vannouk

PDI Gage: Y696
Calibration Date: JUN 20 2025