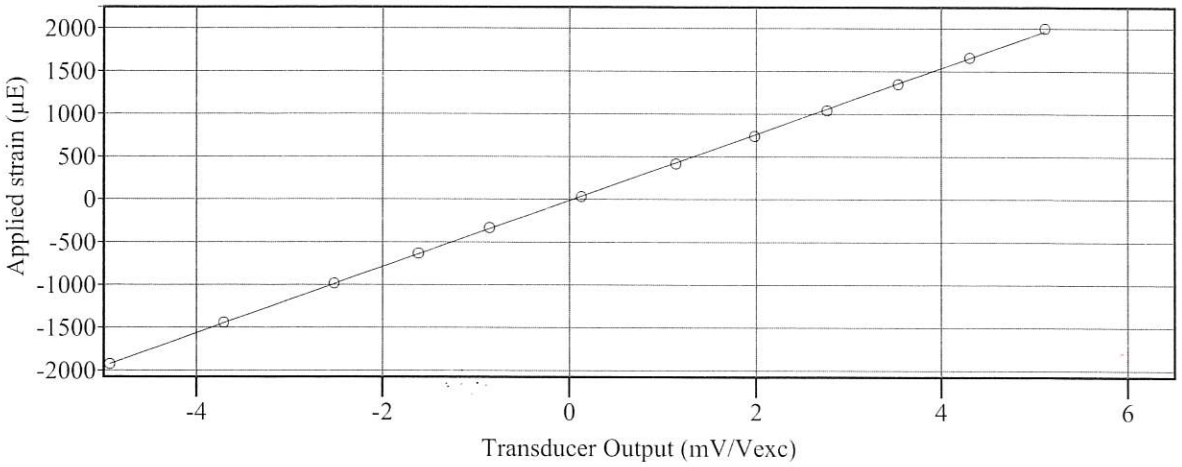
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y103
PDI Gage Factor: 111.9
Mean Linear Correlation Coefficient: 0.999888

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1925.0	-4.937	416.7	1.143
-1441.7	-3.704	741.7	1.983
-983.3	-2.521	1041.7	2.764
-633.3	-1.615	1350.0	3.539
-333.3	-0.850	1658.3	4.303
33.3	0.129	2000.0	5.113

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: Paul Hartman Signature: Paul Hartman

PDI Gage: Y103
Calibration Date: JUN 23 2025

Pile Dynamics, Inc.