



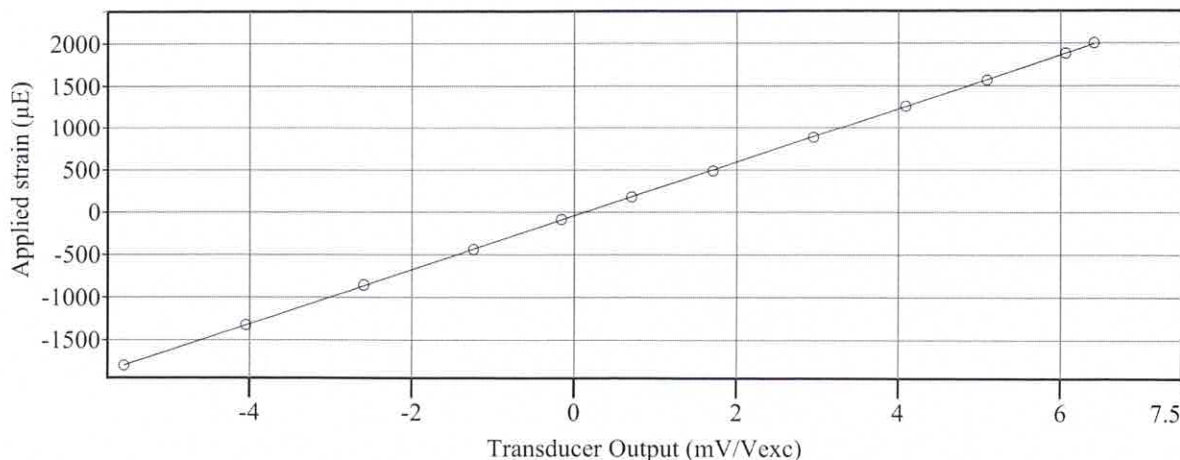
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 822A
 PDI Gage Factor: 91.6
 Mean Linear Correlation Coefficient: 0.999966

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1803.7	-5.549	488.0	1.710
-1321.1	-4.045	884.8	2.950
-851.5	-2.592	1258.5	4.091
-439.8	-1.242	1567.7	5.089
-87.6	-0.157	1883.5	6.059
178.7	0.710	2000.9	6.411

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: 822A

MAR 12 2025

Calibration Date: _____

