



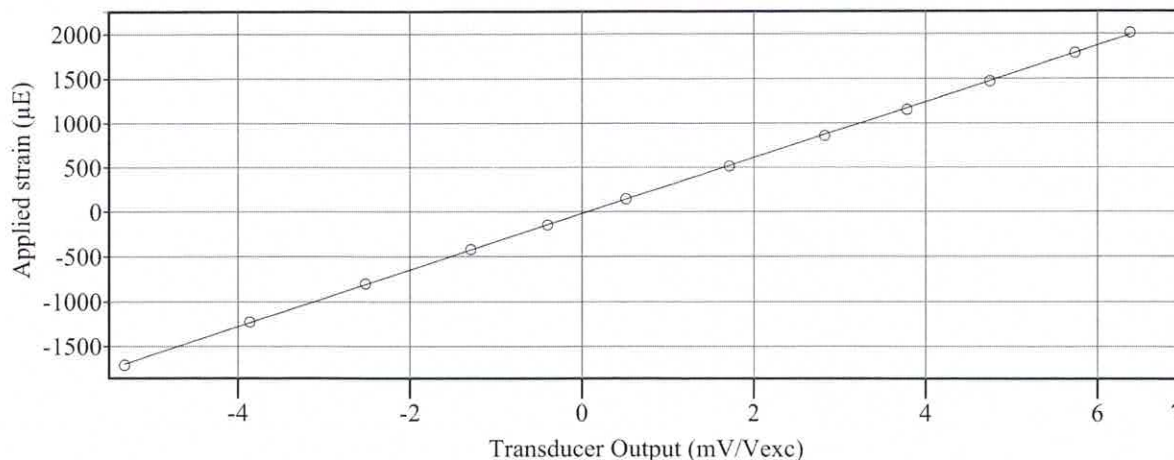
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 825A
 PDI Gage Factor: 91.0
 Mean Linear Correlation Coefficient: 0.999910

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1704.8	-5.320	514.2	1.712
-1228.7	-3.862	853.3	2.823
-803.8	-2.516	1154.2	3.784
-421.9	-1.294	1470.0	4.746
-149.0	-0.400	1785.8	5.736
145.4	0.514	2012.3	6.379

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: 825A

Calibration Date: _____

MAR 12 2025

