



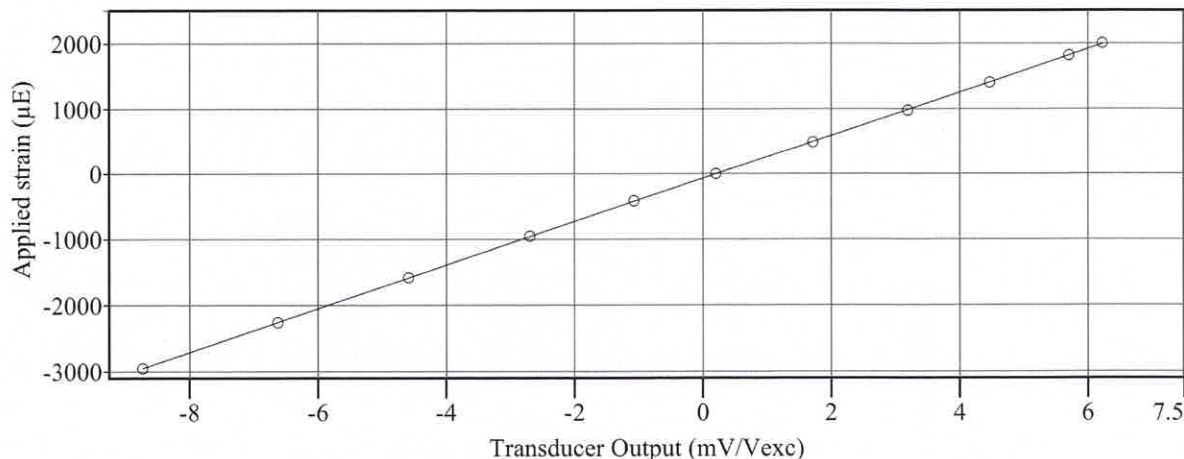
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z897
 PDI Gage Factor: 95.4
 Mean Linear Correlation Coefficient: 0.999983

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2952.8	-8.733	494.3	1.717
-2257.2	-6.623	977.7	3.194
-1574.8	-4.584	1404.2	4.468
-951.4	-2.692	1817.6	5.706
-413.4	-1.072	2001.3	6.223
0.0	0.202		

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

PDI Gage: Z897

Calibration Date: _____

Signature: 
 MAY 24, 2024

