



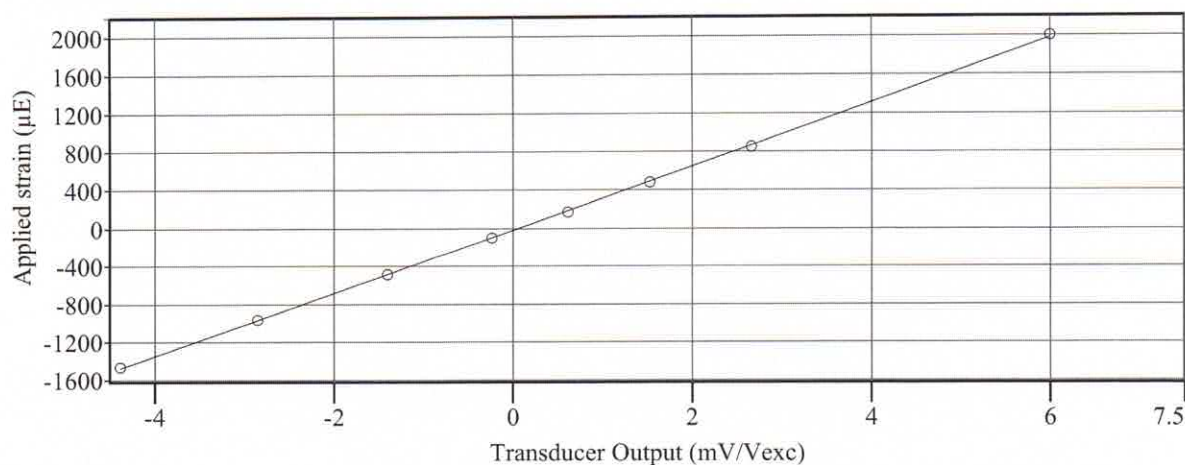
# Certificate of Calibration

Pile Dynamics, Inc.  
Transducer Model: PDI Strain Transducer  
Serial Number: B813  
PDI Gage Factor: 96.1  
Mean Linear Correlation Coefficient: 0.999844

Table 1: Representative Calibration Data

Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)
-1463.3	-4.386	170.6	0.613
-962.4	-2.852	479.0	1.528
-485.6	-1.403	853.0	2.658
-98.4	-0.236	2001.3	6.001

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: B813

Calibration Date: 3/15/2024 9:02:58 AM

