



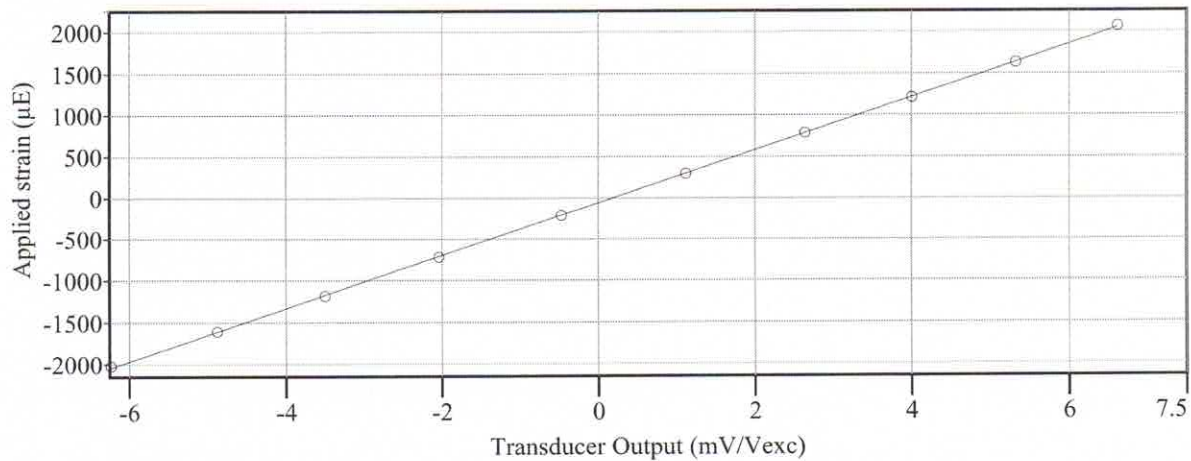
# Certificate of Calibration

Pile Dynamics, Inc.  
 Transducer Model: PDI Strain Transducer  
 Serial Number: P258  
 PDI Gage Factor: 92.0  
 Mean Linear Correlation Coefficient: 0.999943

Table 1: Representative Calibration Data

Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)
-2021.0	-6.234	295.3	1.115
-1607.6	-4.881	787.4	2.640
-1181.1	-3.500	1213.9	4.008
-715.2	-2.035	1633.9	5.324
-210.0	-0.470	2066.9	6.616

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: P258

Calibration Date: 6/9/2023 9:29:18 AM

