

Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

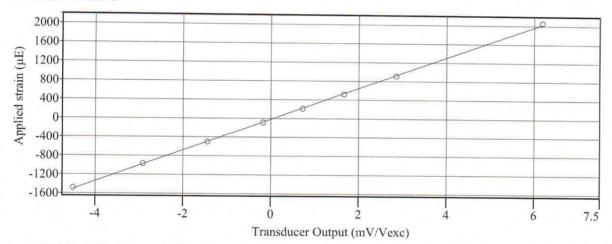
Serial Number: 8851

PDI Gage Factor: 95.5 Mean Linear Correlation Coefficient: 0.999709

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1482.9	-4.506	210.0	0.726
-971.1	-2.912	518.4	1.670
-498.7	-1.443	912.1	2.856
-83.1	-0.175	2060.4	6.182

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: 8851

Calibration Date: 3/12/2024 9:24:54 AM

Signature: