



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 299A

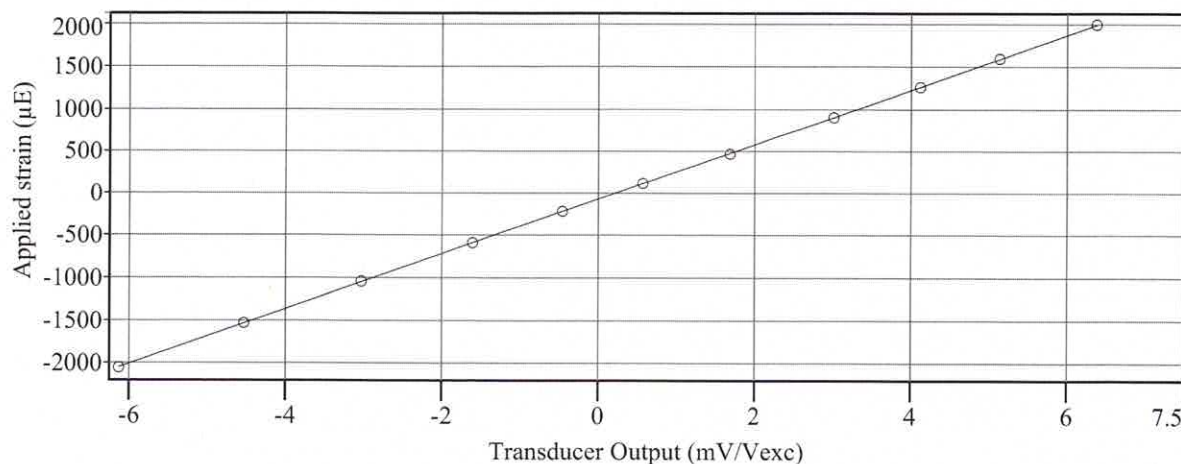
PDI Gage Factor: 93.4

Mean Linear Correlation Coefficient: 0.999991

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2053.8	-6.129	465.9	1.682
-1528.9	-4.528	905.5	3.014
-1043.3	-3.027	1262.0	4.119
-590.6	-1.607	1594.5	5.134
-216.5	-0.457	1994.8	6.379
118.1	0.572		

Calibration Curve

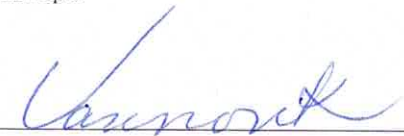


PDI Strain Transducer Calibration System (PDI STCS)

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: VANNA OUK

Signature: 

PDI Gage: 299A

Calibration Date: OCT 0 8 2024

