



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z558

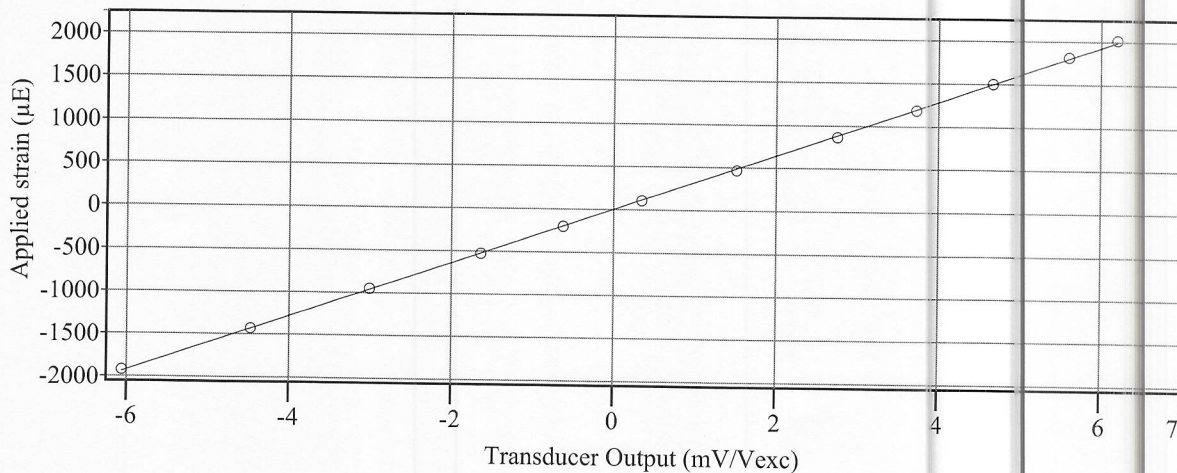
PDI Gage Factor: 92.5

Mean Linear Correlation Coefficient: 0.999884

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1922.6	-6.058	465.9	1.513
-1430.4	-4.474	866.1	2.753
-951.4	-3.006	1187.7	3.729
-524.9	-1.636	1498.3	4.669
-203.4	-0.621	1811.0	5.606
105.0	0.347	2014.4	6.203

Calibration Curve

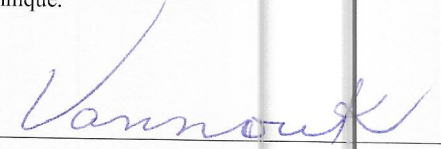


PDI Strain Transducer Calibration System (PDI STCS)

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: Z558

MAR 21 2024

Calibration Date: _____

