



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: G845

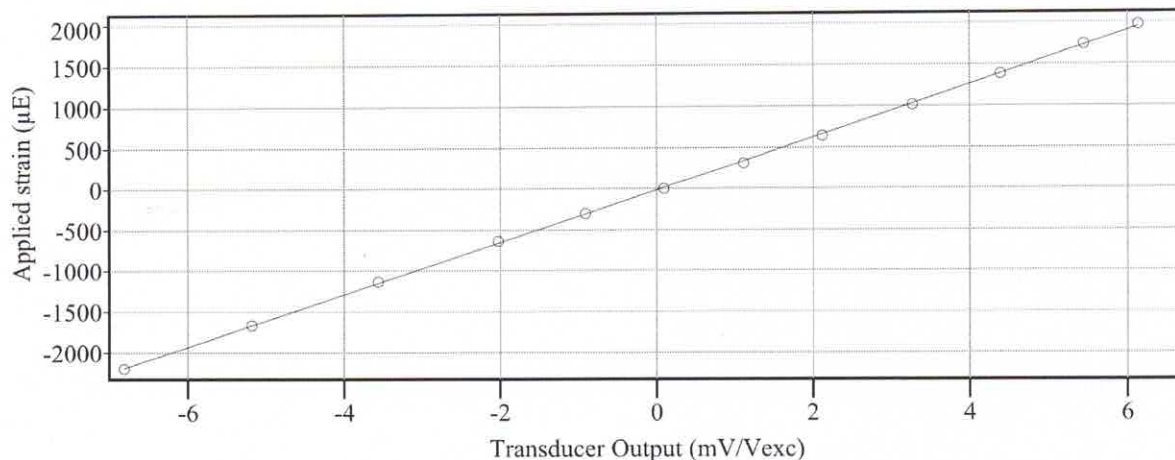
PDI Gage Factor: 92.2

Mean Linear Correlation Coefficient: 0.999842

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2193.8	-6.812	315.0	1.111
-1666.7	-5.183	643.0	2.120
-1135.2	-3.563	1017.1	3.273
-636.5	-2.024	1384.5	4.390
-299.7	-0.910	1738.8	5.448
0.0	0.092	1968.5	6.137

Calibration Curve

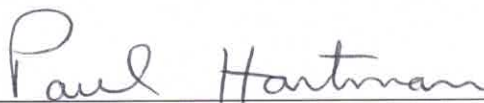


PDI Strain Transducer Calibration System (PDI STCS)

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: 

PDI Gage: G845

Calibration Date: 7/30/2024 8:12:09 AM

