



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z555

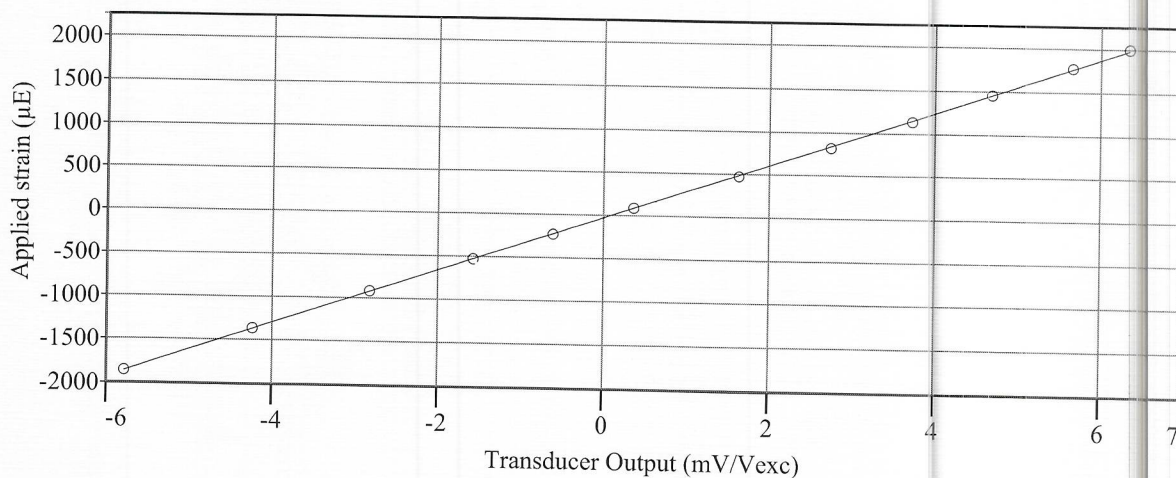
PDI Gage Factor: 91.5

Mean Linear Correlation Coefficient: 0.999932

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1857.0	-5.787	472.4	1.632
-1367.0	-4.235	820.2	2.741
-918.6	-2.821	1135.2	3.724
-529.3	-1.574	1454.5	4.686
-229.7	-0.612	1771.7	5.659
85.3	0.365	1994.8	6.346

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

PDI Gage: Z555

Calibration Date: _____

Signature: _____

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