



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Y599

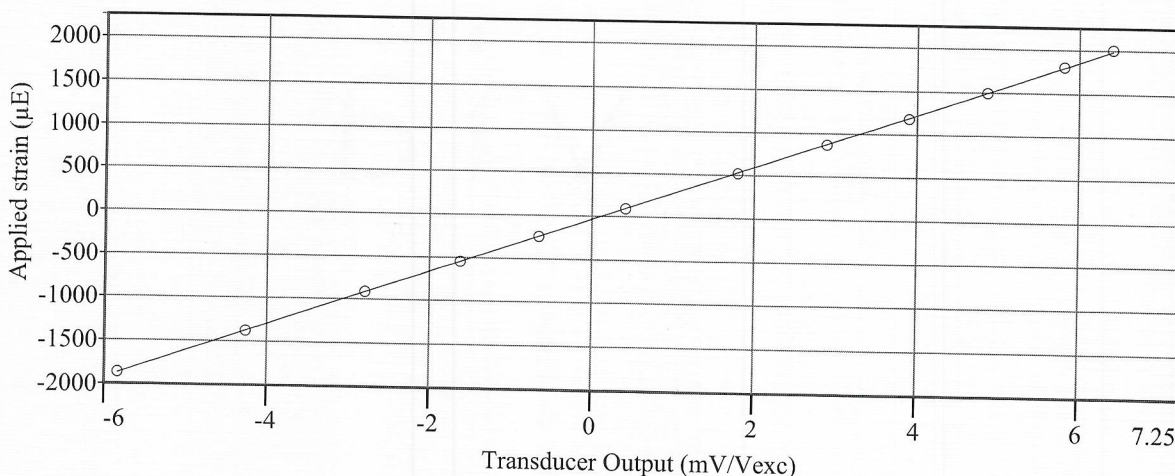
PDI Gage Factor: 91.0

Mean Linear Correlation Coefficient: 0.999954

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-5.838	518.4	1.794
-1378.0	-4.261	866.1	2.889
-912.1	-2.790	1183.3	3.901
-544.6	-1.619	1496.1	4.866
-242.8	-0.654	1804.5	5.814
91.9	0.417	2001.3	6.412

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: Y599

Calibration Date: _____

Signature: _____

Paul Hartman

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