



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Y591

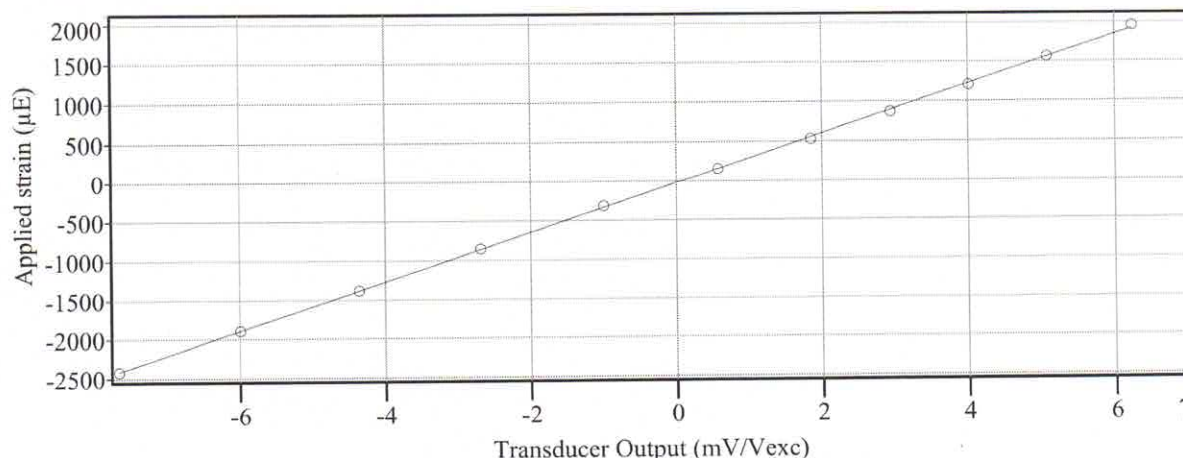
PDI Gage Factor: 90.2

Mean Linear Correlation Coefficient: 0.999825

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2414.7	-7.650	531.5	1.849
-1896.3	-5.996	870.5	2.942
-1378.0	-4.357	1207.3	4.012
-850.8	-2.686	1566.1	5.076
-315.0	-1.000	1961.9	6.237
157.5	0.570		

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: _____

Paul Hartman

PDI Gage: Y591

Calibration Date: 6/17/2024 8:12:16 AM

