



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: X164

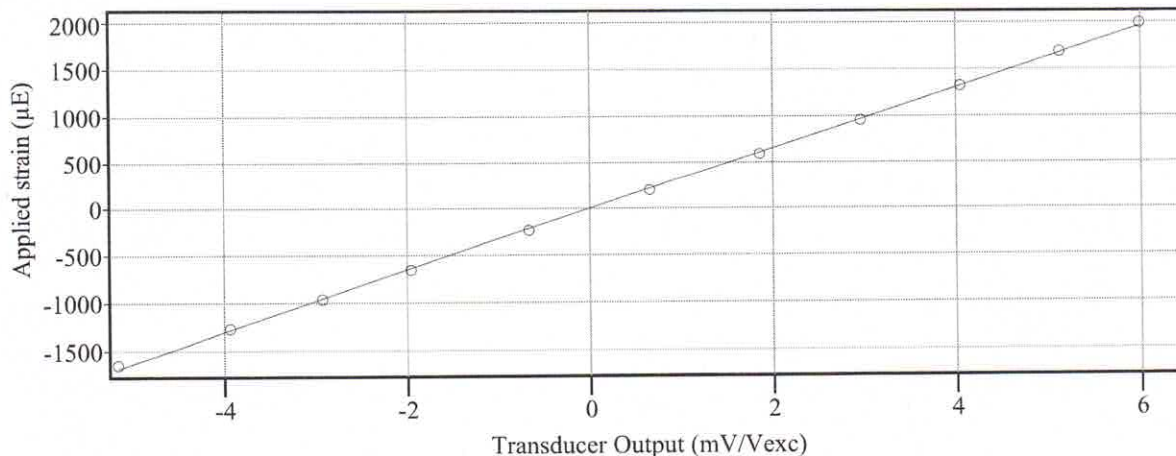
PDI Gage Factor: 94.4

Mean Linear Correlation Coefficient: 0.999708

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1647.0	-5.162	590.6	1.854
-1273.0	-3.939	958.0	2.960
-964.6	-2.933	1325.5	4.047
-656.2	-1.958	1686.4	5.121
-236.2	-0.664	1992.6	5.988
196.9	0.652		

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: X164

Calibration Date: 1/10/2025 9:57:47 AM

