



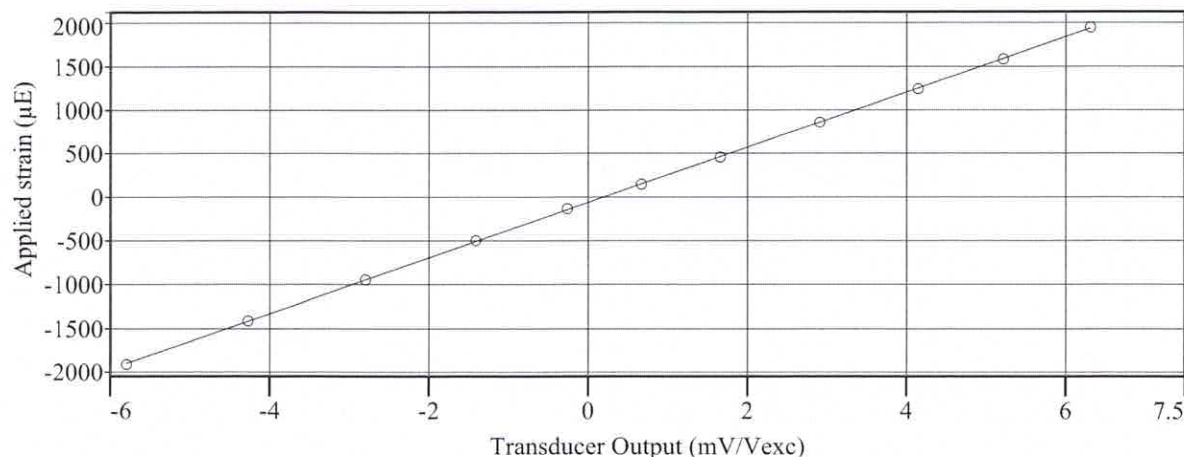
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 831A
 PDI Gage Factor: 91.6
 Mean Linear Correlation Coefficient: 0.999949

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1914.6	-5.799	456.4	1.656
-1410.4	-4.271	861.6	2.908
-947.4	-2.797	1243.6	4.147
-499.3	-1.412	1582.6	5.213
-132.3	-0.262	1947.9	6.310
147.2	0.669		

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

Signature: _____

Paul Hartman

PDI Gage: 831A

Calibration Date: MAR 14 2025

