



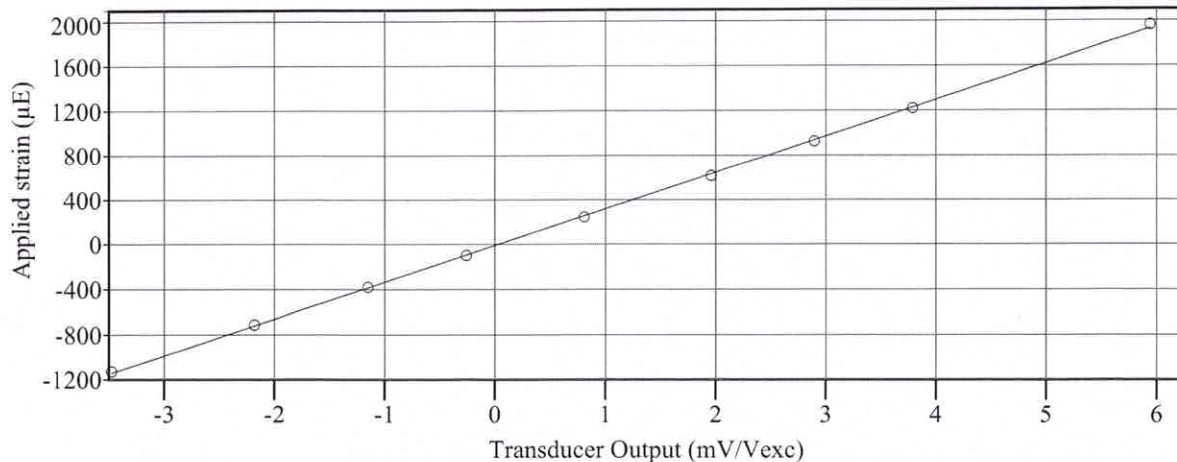
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z791
PDI Gage Factor: 94.3
Mean Linear Correlation Coefficient: 0.999742

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1128.6	-3.476	612.4	1.959
-710.8	-2.180	925.2	2.896
-380.6	-1.152	1220.5	3.789
-98.4	-0.260	1961.9	5.942
242.8	0.808		

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: Z791

Calibration Date: _____

APR 09 2024

Signature:

Paul Hartman

