



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: P353

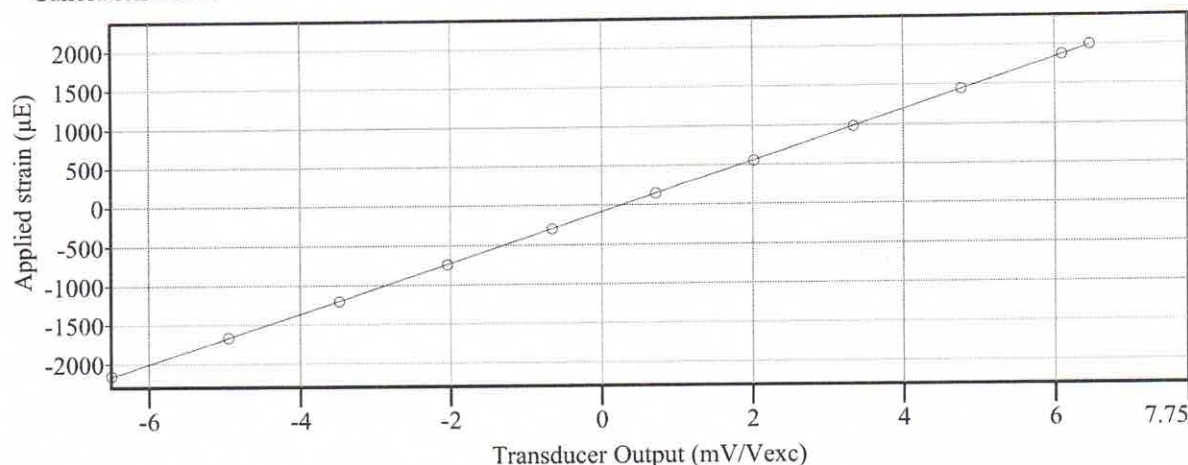
PDI Gage Factor: 92.6

Mean Linear Correlation Coefficient: 0.999975

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2152.2	-6.495	557.7	2.020
-1664.5	-4.948	984.3	3.339
-1200.8	-3.484	1450.1	4.767
-739.3	-2.041	1876.6	6.095
-295.3	-0.650	2001.3	6.458
146.5	0.724		

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: P353

Calibration Date: 5/2/2024 6:24:36 AM

