



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: W571

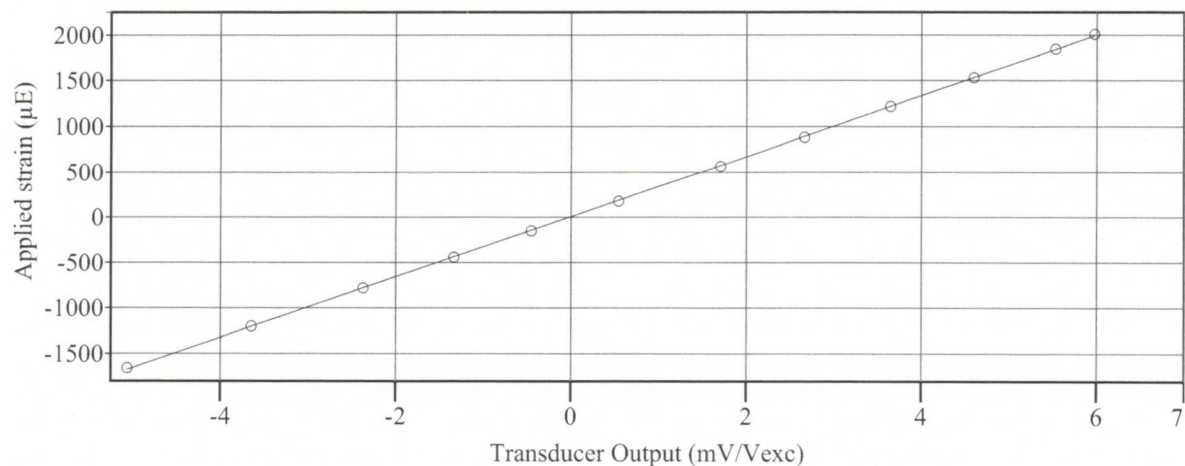
PDI Gage Factor: 96.0

Mean Linear Correlation Coefficient: 0.999944

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1658.3	-5.062	566.7	1.707
-1200.0	-3.645	883.3	2.665
-783.3	-2.373	1216.7	3.643
-441.7	-1.337	1533.3	4.596
-150.0	-0.451	1850.0	5.532
175.0	0.541	2008.3	5.976

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: W571

Calibration Date: 3/21/2025 12:42:26 PM

