



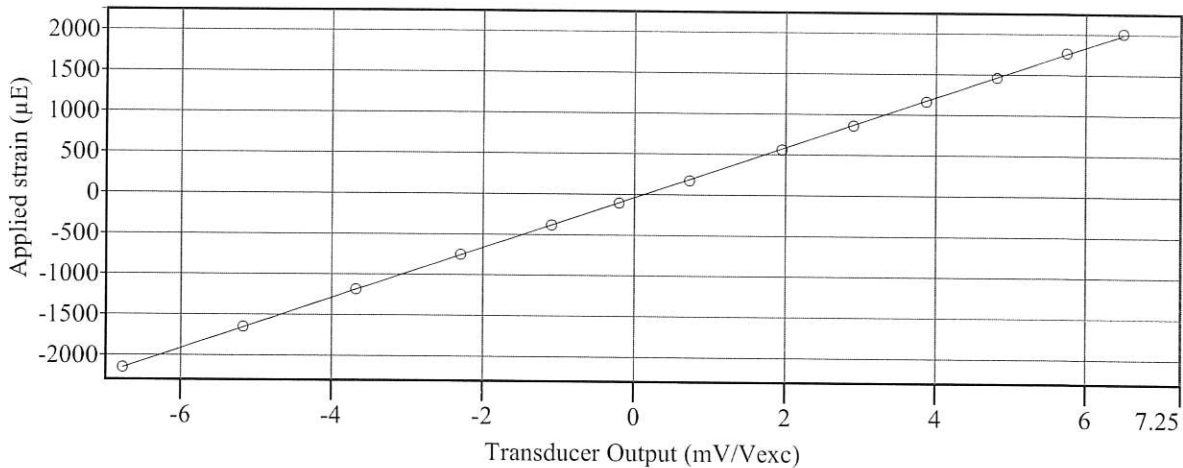
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 755A
 PDI Gage Factor: 90.2
 Mean Linear Correlation Coefficient: 0.999941

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2150.0	-6.769	558.3	1.955
-1650.0	-5.172	858.3	2.906
-1183.3	-3.670	1158.3	3.876
-750.0	-2.293	1458.3	4.812
-383.3	-1.099	1766.7	5.746
-108.3	-0.204	2008.3	6.491
175.0	0.727		

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: 755A

Calibration Date: JUL 10 2025

