



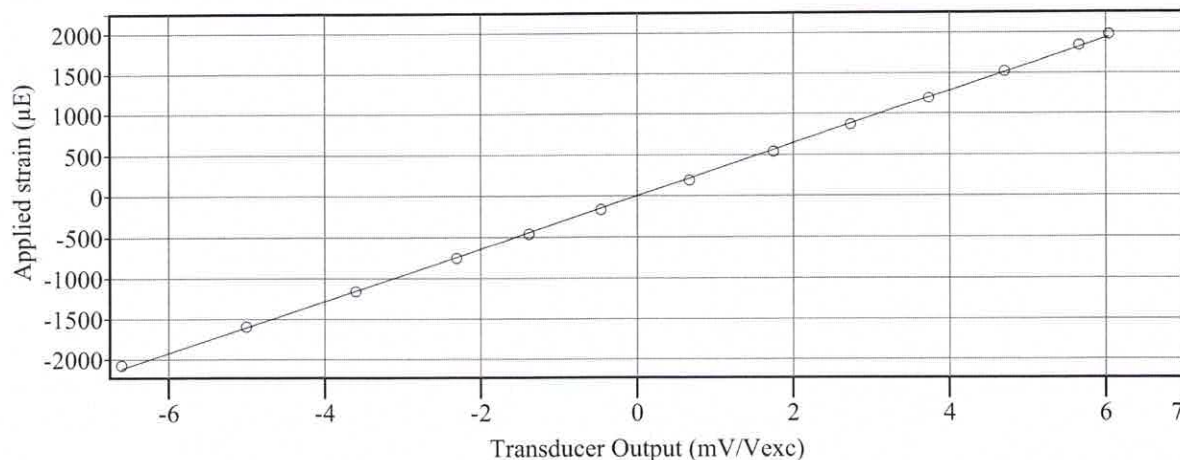
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 912A
 PDI Gage Factor: 92.7
 Mean Linear Correlation Coefficient: 0.999723

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2075.0	-6.603	541.7	1.747
-1591.7	-5.003	866.7	2.732
-1158.3	-3.602	1191.7	3.734
-750.0	-2.314	1525.0	4.705
-458.3	-1.386	1841.7	5.661
-166.7	-0.465	1975.0	6.041
191.7	0.668		

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: 912A

Calibration Date: _____

MAR 24 2025

Signature:

Paul Hartman

