



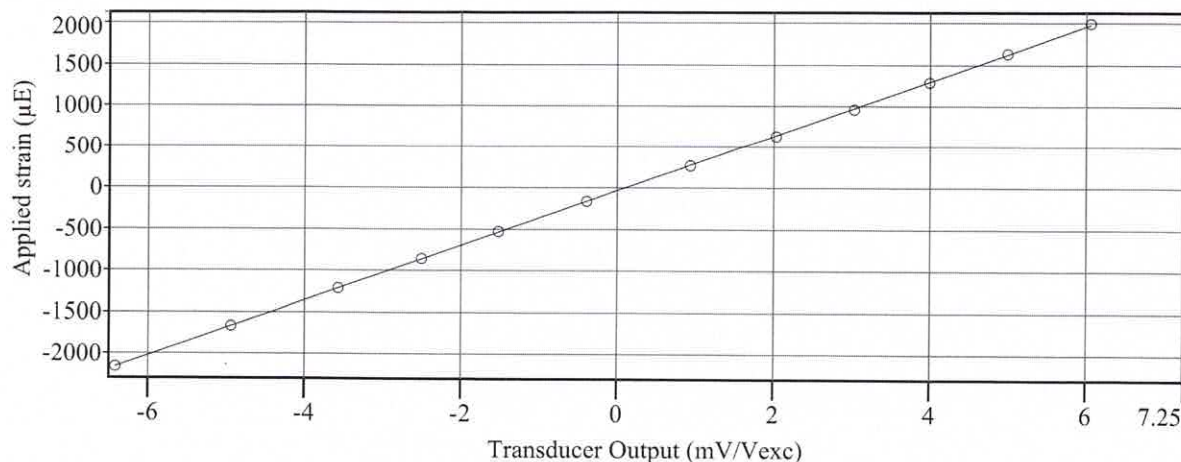
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 229A
 PDI Gage Factor: 95.9
 Mean Linear Correlation Coefficient: 0.999952

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2158.8	-6.416	269.0	0.931
-1666.7	-4.936	629.9	2.031
-1213.9	-3.568	958.0	3.027
-859.6	-2.504	1286.1	3.993
-529.3	-1.517	1633.9	4.989
-164.0	-0.393	1994.8	6.057

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: Kay Tol

Signature: Kay Tol

PDI Gage: 229A

Calibration Date: OCT 10 2024

