



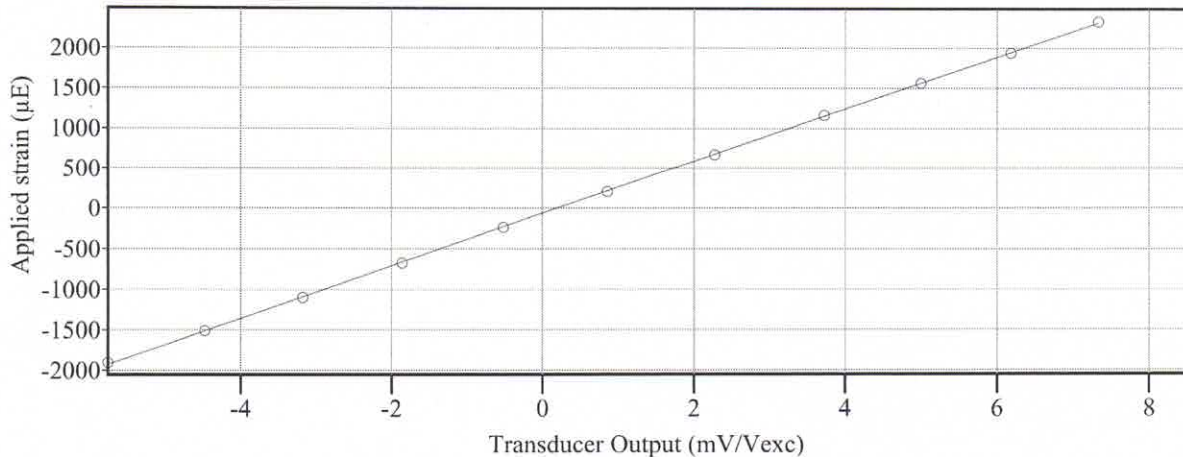
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: F732
 PDI Gage Factor: 93.8
 Mean Linear Correlation Coefficient: 0.999932

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1902.9	-5.750	671.5	2.277
-1509.2	-4.475	1161.4	3.728
-1100.2	-3.180	1563.9	5.005
-675.9	-1.860	1942.3	6.184
-236.2	-0.514	2336.0	7.334
210.0	0.857		

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: F732

Calibration Date: 9/12/2023 1:31:43 PM

