



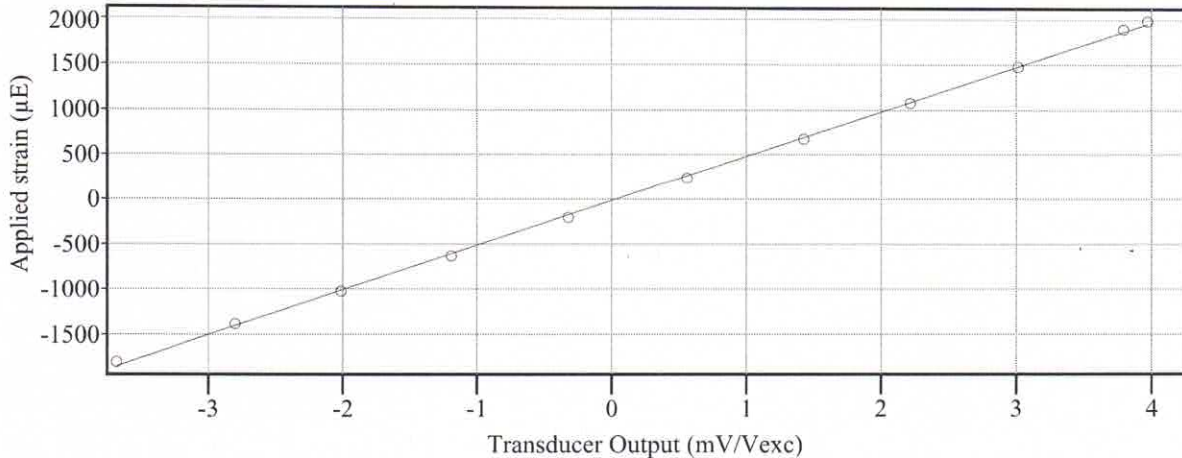
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: O655
 PDI Gage Factor: 143.3
 Mean Linear Correlation Coefficient: 0.999575

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1791.3	-3.681	675.9	1.427
-1384.5	-2.803	1076.1	2.218
-1023.6	-2.012	1476.4	3.013
-629.9	-1.192	1896.3	3.792
-203.4	-0.323	1988.2	3.971
236.2	0.558		

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: O655

Calibration Date: 6/7/2023 9:27:28 AM

