



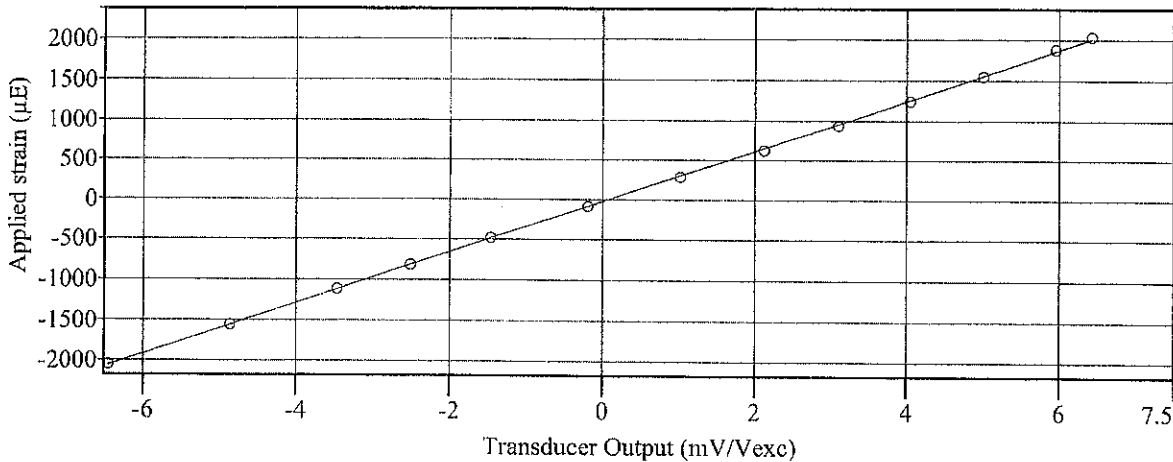
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z159
 PDI Gage Factor: 91.2
 Mean Linear Correlation Coefficient: 0.999874

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2047.2	-6.445	623.4	2.124
-1555.1	-4.863	938.3	3.096
-1115.5	-3.469	1246.7	4.048
-813.6	-2.506	1548.6	5.001
-479.0	-1.459	1876.6	5.954
-85.3	-0.195	2034.1	6.424
282.2	1.025		

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: Z159

Calibration Date: 11/5/2025 6:44:19 AM

