



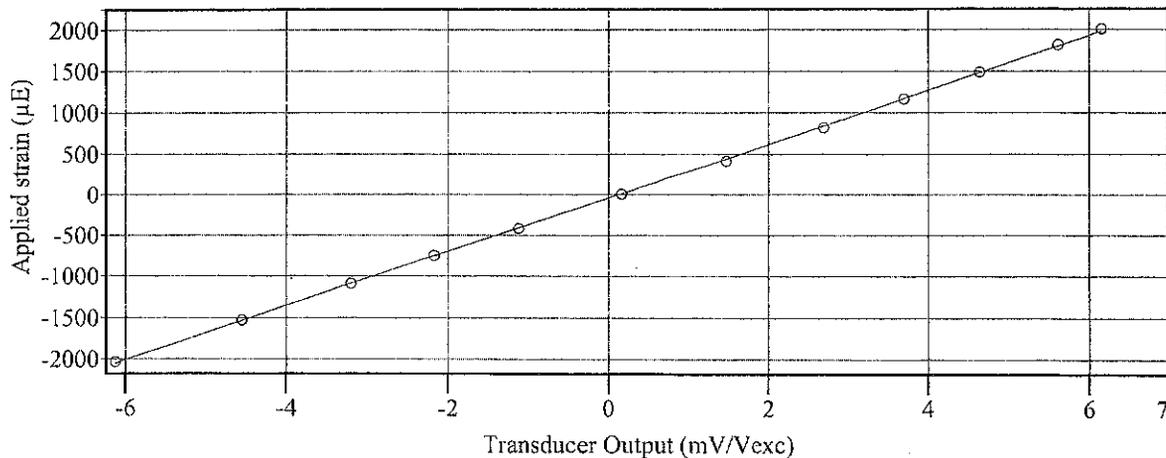
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z570
 PDI Gage Factor: 94.8
 Mean Linear Correlation Coefficient: 0.999880

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2034.1	-6.129	413.4	1.466
-1528.9	-4.556	820.2	2.686
-1089.2	-3.194	1168.0	3.695
-748.0	-2.168	1489.5	4.649
-413.4	-1.120	1817.6	5.623
6.6	0.163	2005.7	6.163

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: Z570

Calibration Date: 12/9/2025 11:59:04 AM

