



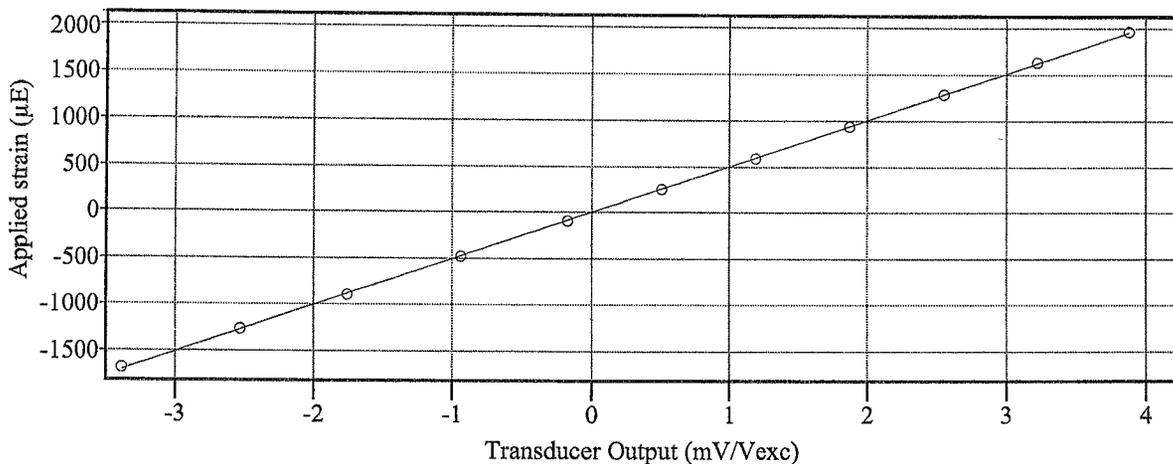
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: M135
 PDI Gage Factor: 149.6
 Mean Linear Correlation Coefficient: 0.999917

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1686.4	-3.388	592.7	1.194
-1266.4	-2.533	938.3	1.869
-899.0	-1.756	1286.1	2.554
-479.0	-0.938	1633.9	3.223
-96.2	-0.171	1964.1	3.881
249.3	0.507		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	1.496 inches (38 mm)
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: M135

Calibration Date: 1/27/2026 12:59:43 PM

Calibration valid 2 years

