

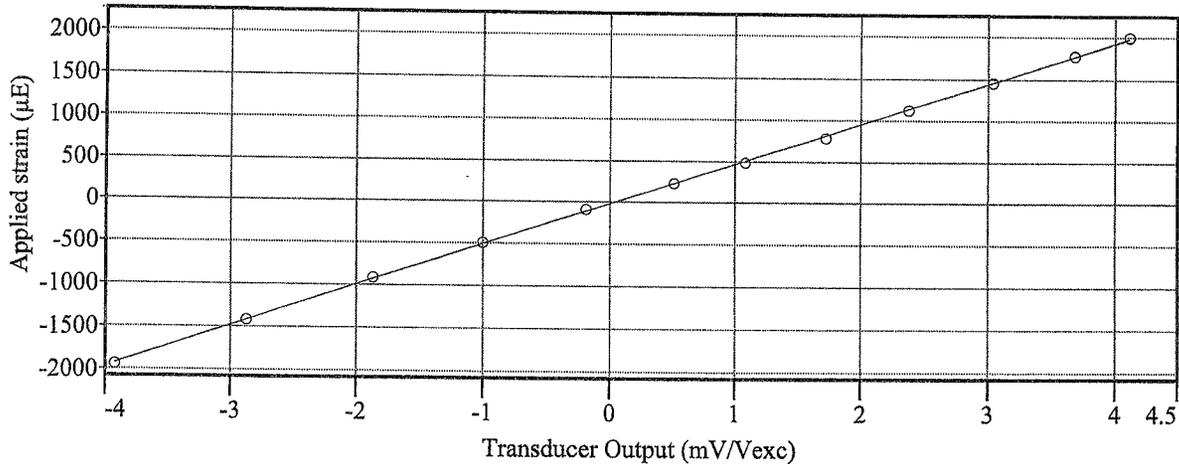
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: M521
 PDI Gage Factor: 144.5
 Mean Linear Correlation Coefficient: 0.999825

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1942.3	-3.923	485.6	1.085
-1417.3	-2.875	787.4	1.717
-912.1	-1.867	1122.0	2.378
-492.1	-1.000	1456.7	3.038
-91.9	-0.191	1778.2	3.681
229.7	0.510	2001.3	4.114

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: M521

Calibration Date: 1/27/2026 12:53:17 PM

Calibration valid 2 years

