



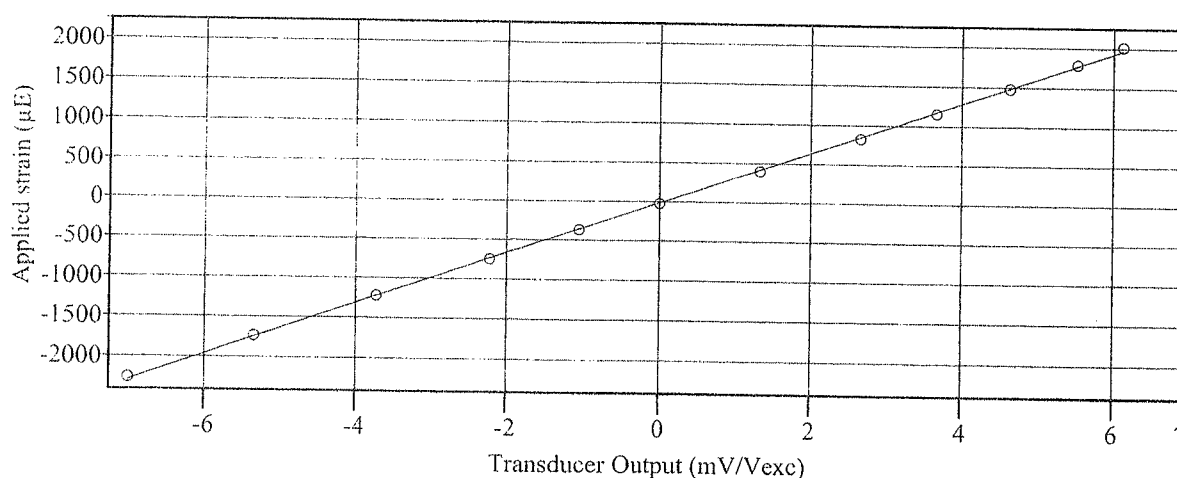
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: X220
PDI Gage Factor: 93.5
Mean Linear Correlation Coefficient: 0.999773

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2257.2	-7.005	393.7	1.325
-1732.3	-5.339	826.8	2.660
-1220.5	-3.720	1152.7	3.670
-748.0	-2.222	1476.4	4.626
-367.5	-1.056	1787.0	5.519
-26.2	0.000	2014.4	6.122

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: X220

Calibration Date: 6/1/2026 1:57:17 PM

Calibration valid 2 years

