

Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: M729

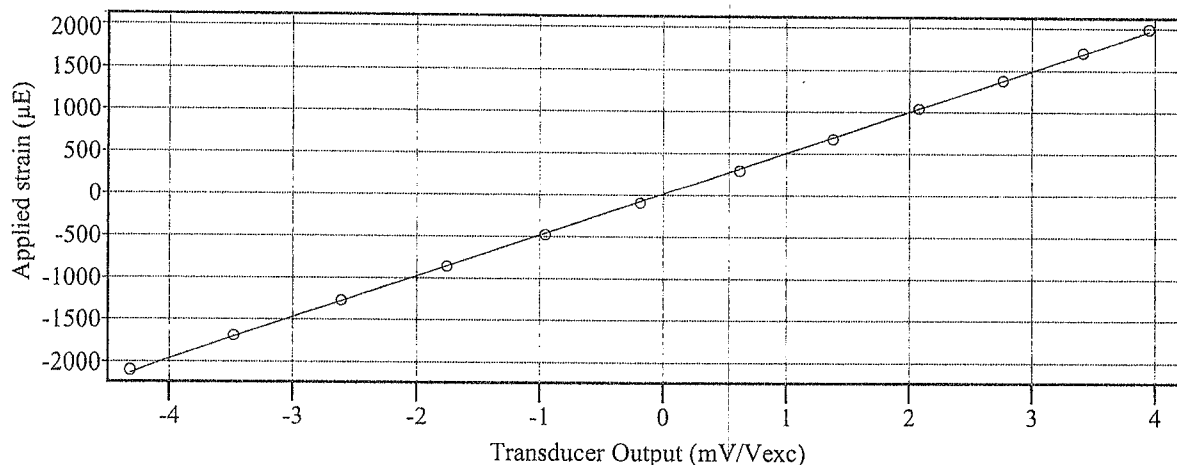
PDI Gage Factor: 146.6

Mean Linear Correlation Coefficient: 0.999821

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2091.7	-4.320	294.4	0.618
-1691.7	-3.471	675.0	1.375
-1269.4	-2.611	1041.7	2.082
-858.3	-1.754	1383.3	2.766
-475.0	-0.952	1716.7	3.418
-100.0	-0.186	1991.7	3.952

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number: 1006HA

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: M729

Calibration Date: 7/17/2026 11:20:59 AM

