



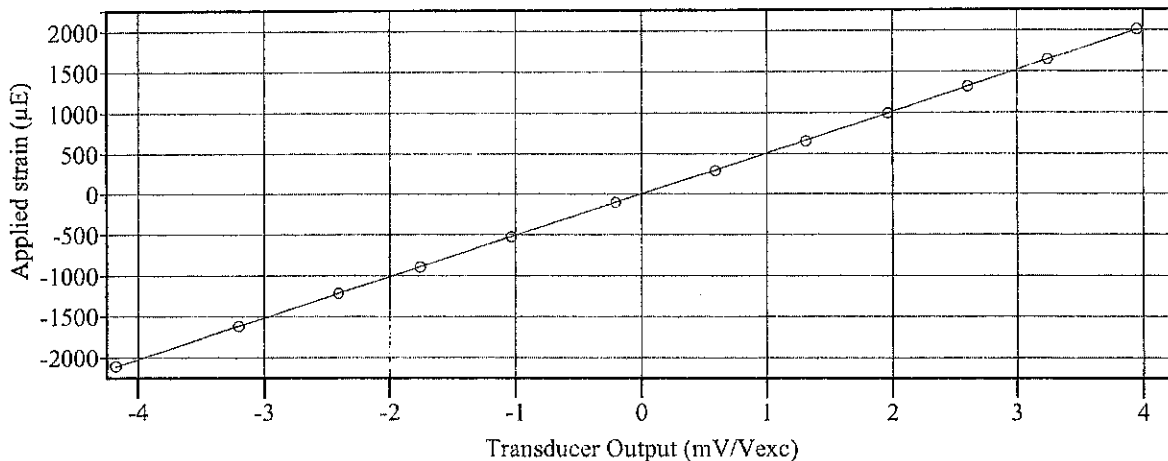
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: M245
 PDI Gage Factor: 146.3
 Mean Linear Correlation Coefficient: 0.999985

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2106.3	-4.181	288.7	0.584
-1620.7	-3.196	656.2	1.311
-1213.9	-2.401	997.4	1.961
-892.4	-1.755	1318.9	2.603
-524.9	-1.034	1647.0	3.249
-105.0	-0.204	2007.9	3.954

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: _____

PDI Gage: M245

Calibration Date: 11/5/2025 6:24:31 AM

