



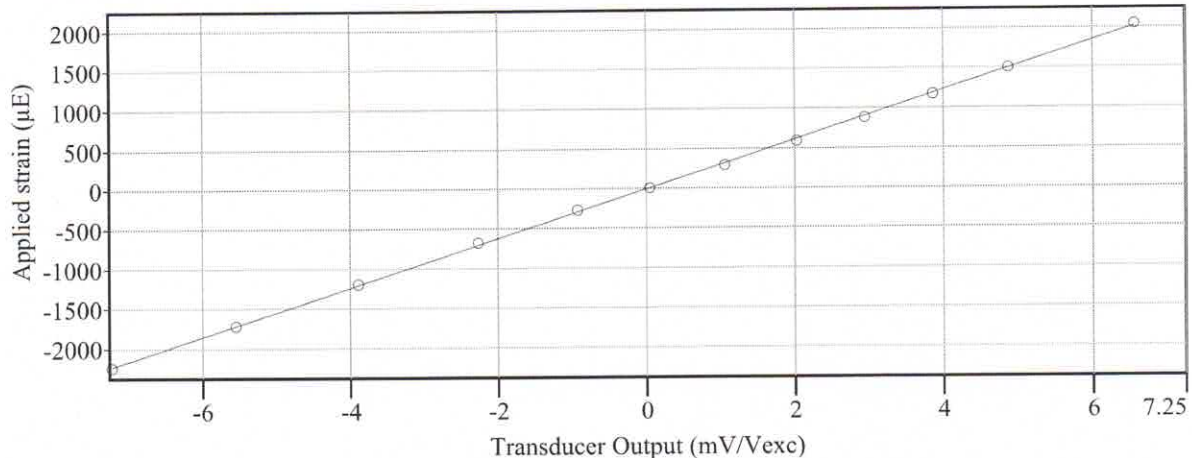
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: B088
 PDI Gage Factor: 89.1
 Mean Linear Correlation Coefficient: 0.999741

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2244.1	-7.217	295.3	1.052
-1719.2	-5.548	590.6	2.025
-1194.2	-3.895	879.3	2.945
-675.9	-2.275	1174.5	3.865
-269.0	-0.931	1502.6	4.871
6.6	0.044	2049.4	6.564

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: B088

Calibration Date: 7/30/2024 7:55:01 AM

