



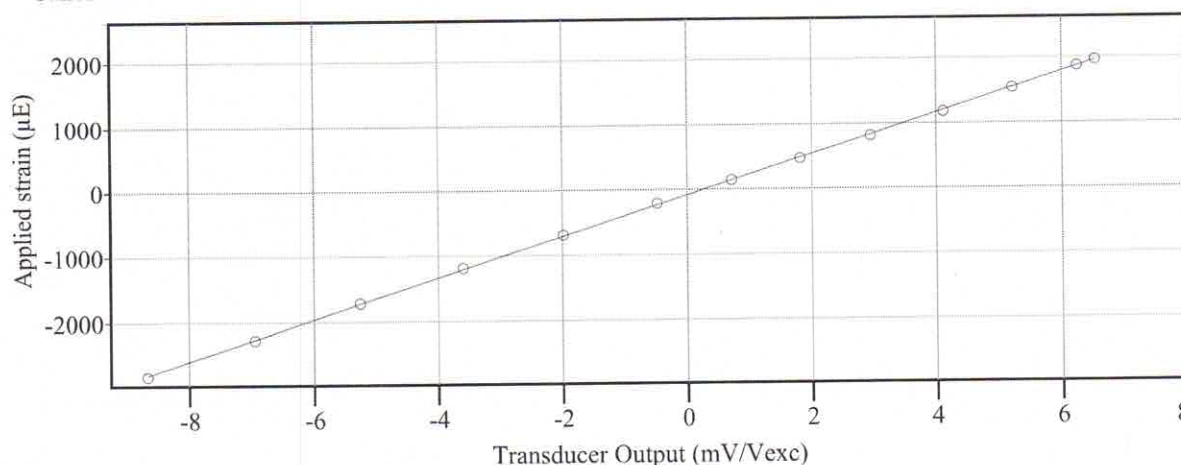
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y772
PDI Gage Factor: 90.3
Mean Linear Correlation Coefficient: 0.999893

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2815.0	-8.670	472.4	1.817
-2263.8	-6.952	820.2	2.946
-1719.2	-5.257	1181.1	4.112
-1187.7	-3.602	1542.0	5.213
-682.4	-1.988	1876.6	6.241
-210.0	-0.482	1968.5	6.530
144.4	0.715		

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: Y772

Calibration Date: 9/6/2024 9:29:14 AM

