



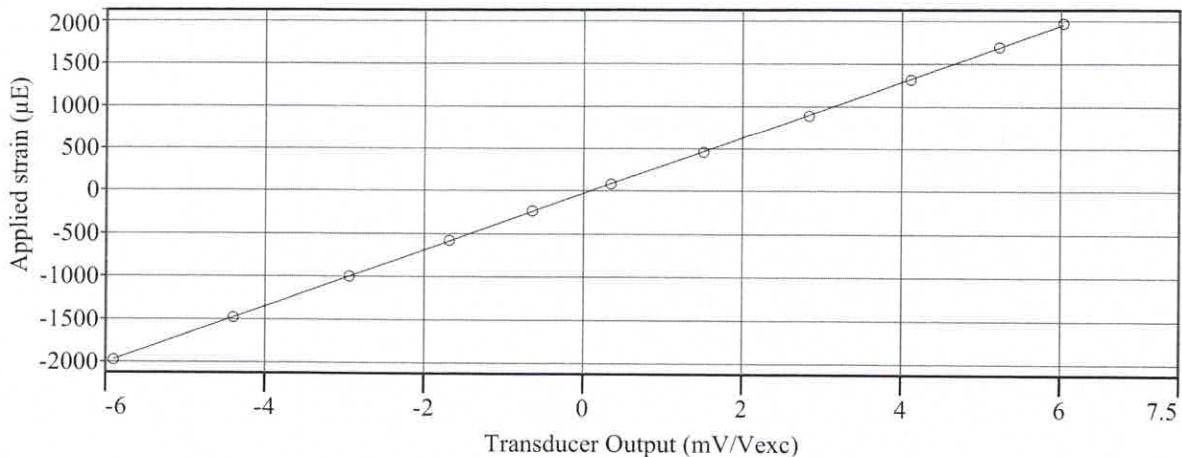
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 516A
PDI Gage Factor: 95.1
Mean Linear Correlation Coefficient: 0.999964

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1975.1	-5.901	459.3	1.508
-1476.4	-4.398	892.4	2.835
-997.4	-2.939	1312.3	4.114
-577.4	-1.687	1692.9	5.223
-236.2	-0.641	1968.5	6.032
78.7	0.350		

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: 516A

Calibration Date: _____

DEC 20 2024

