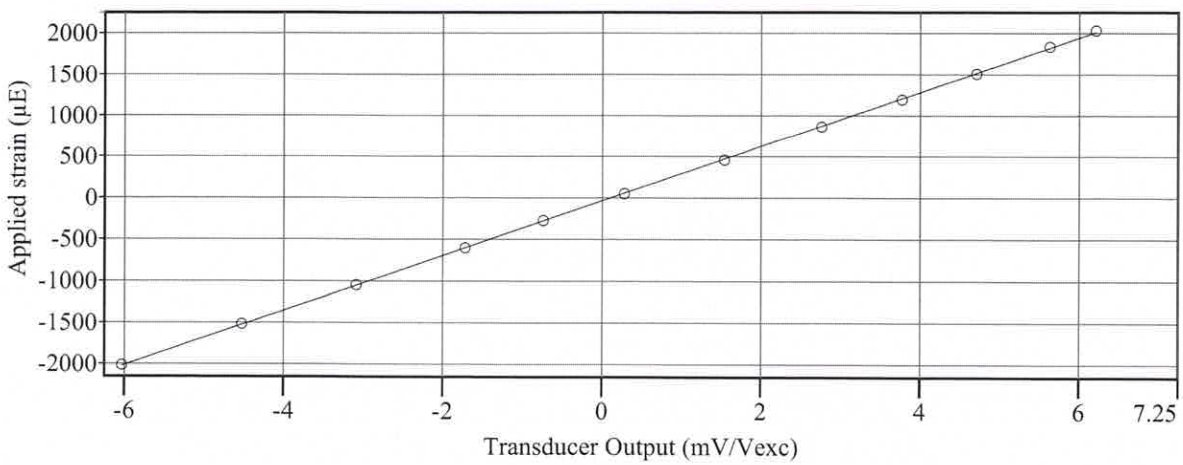
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z695
PDI Gage Factor: 95.1
Mean Linear Correlation Coefficient: 0.999929

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2014.4	-6.033	459.3	1.537
-1515.7	-4.522	866.1	2.761
-1045.5	-3.087	1194.2	3.773
-603.7	-1.720	1509.2	4.708
-275.6	-0.737	1837.3	5.629
52.5	0.282	2029.7	6.207

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: Paul Hartman

PDI Gage: Z695
Calibration Date: OCT 2 8 2024