



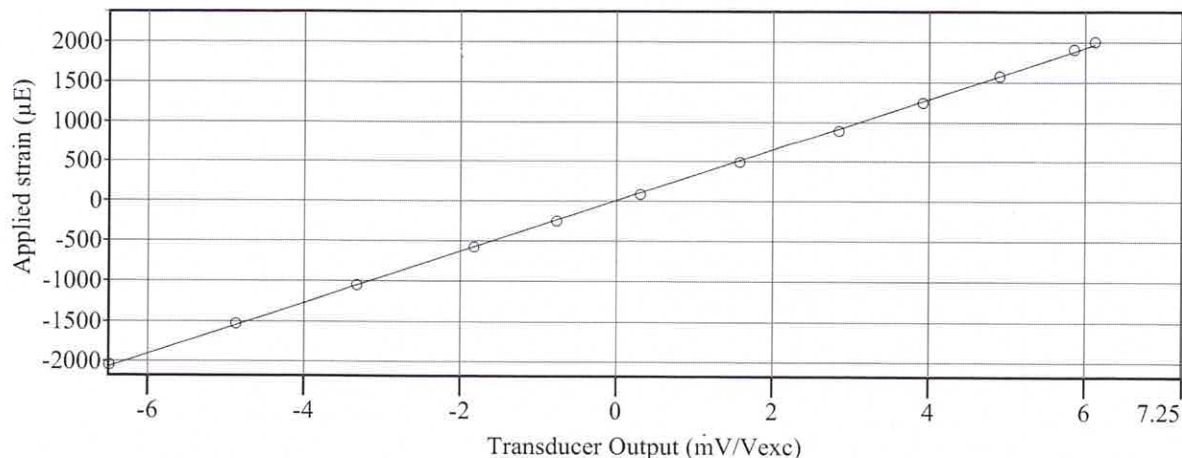
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: X082
 PDI Gage Factor: 92.3
 Mean Linear Correlation Coefficient: 0.999763

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2047.2	-6.491	492.1	1.574
-1528.9	-4.869	892.4	2.845
-1049.9	-3.323	1246.7	3.919
-579.6	-1.827	1574.8	4.902
-249.3	-0.768	1909.4	5.858
83.1	0.305	2001.3	6.123

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: VANNA OUK

Signature: _____

PDI Gage: X082

Calibration Date: SEP 13 2024

