



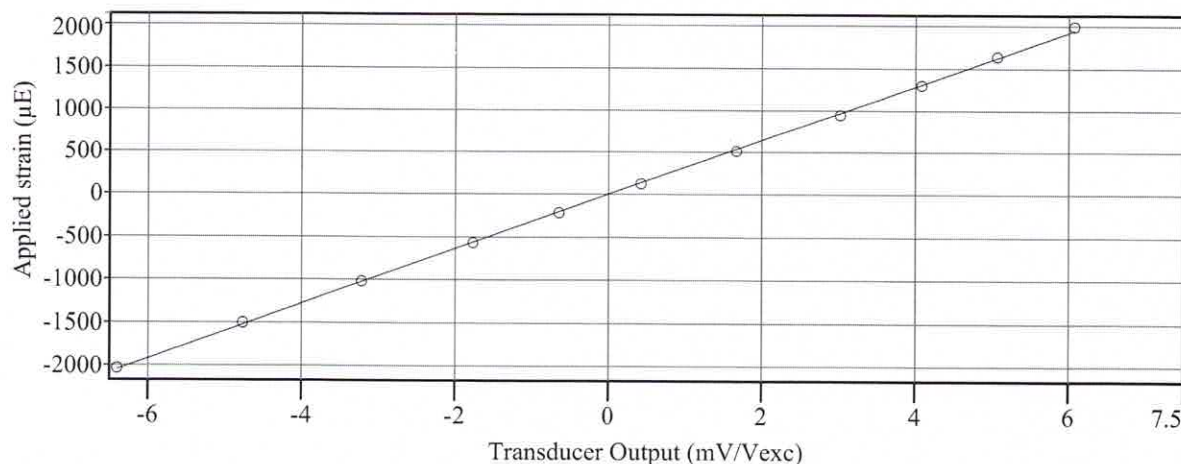
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: X086
PDI Gage Factor: 92.6
Mean Linear Correlation Coefficient: 0.999714

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2034.1	-6.403	511.8	1.664
-1502.6	-4.763	944.9	3.019
-1023.6	-3.215	1299.2	4.079
-570.9	-1.764	1640.4	5.062
-216.5	-0.644	1994.8	6.069
124.7	0.424		

Calibration Curve

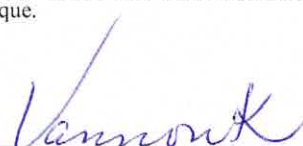


PDI Strain Transducer Calibration System (PDI STCS)

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: X086

OCT 08 2024

Calibration Date: _____

