



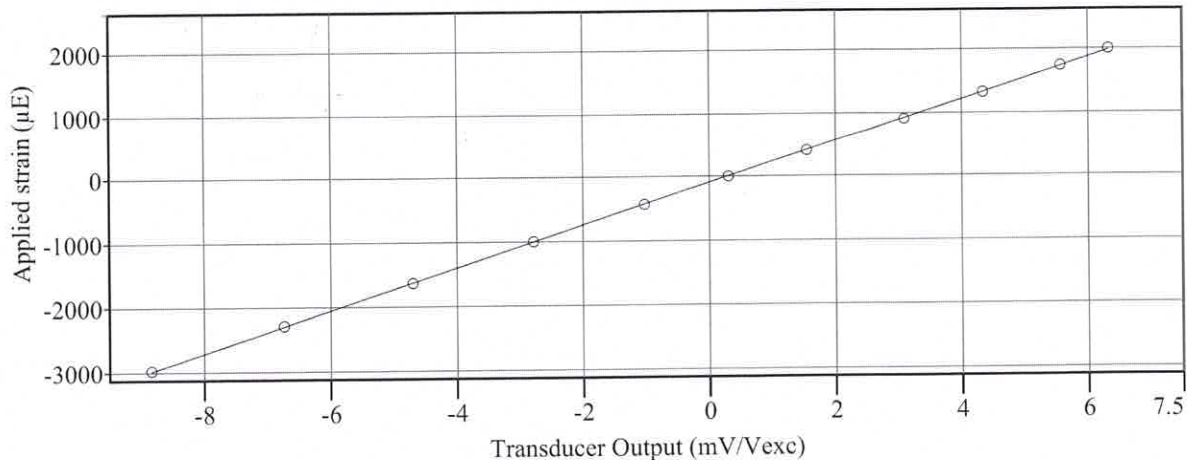
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z946
 PDI Gage Factor: 94.6
 Mean Linear Correlation Coefficient: 0.999960

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2979.0	-8.843	406.8	1.548
-2290.0	-6.737	905.5	3.096
-1633.9	-4.697	1325.5	4.339
-999.6	-2.781	1738.8	5.568
-433.1	-1.023	1999.1	6.324
0.0	0.306		

Calibration Curve

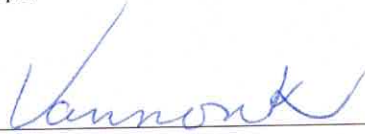


PDI Strain Transducer Calibration System (PDI STCS)

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: Z946

APR 15 2024

Calibration Date: _____

