



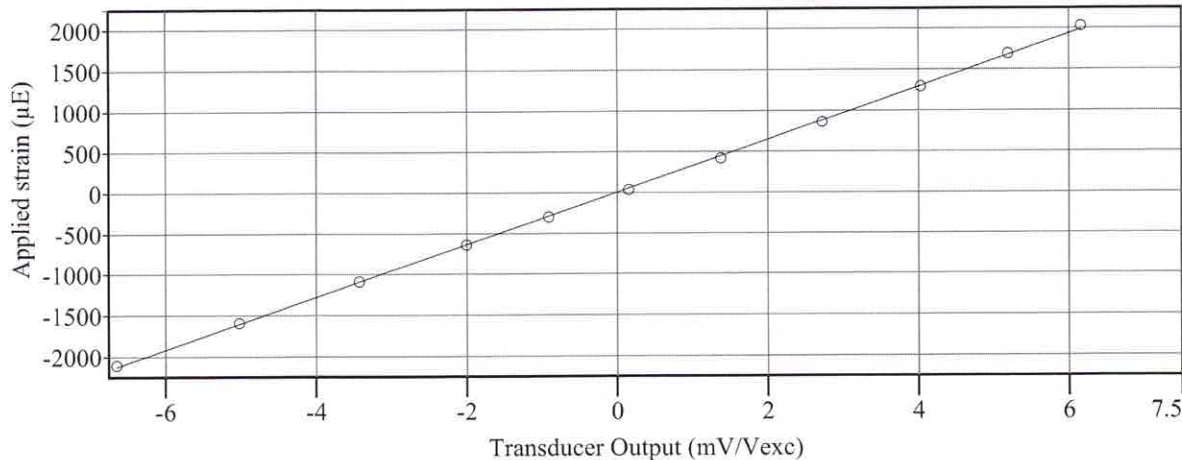
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: X071
 PDI Gage Factor: 92.8
 Mean Linear Correlation Coefficient: 0.999755

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2106.3	-6.648	419.9	1.374
-1592.3	-5.017	859.6	2.721
-1089.2	-3.423	1292.7	4.030
-640.9	-2.001	1686.4	5.188
-295.3	-0.908	2027.6	6.159
37.2	0.152		

Calibration Curve

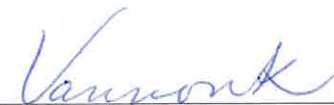


PDI Strain Transducer Calibration System (PDI STCS)

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: X071

Calibration Date: AUG 05 2024

