



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z554

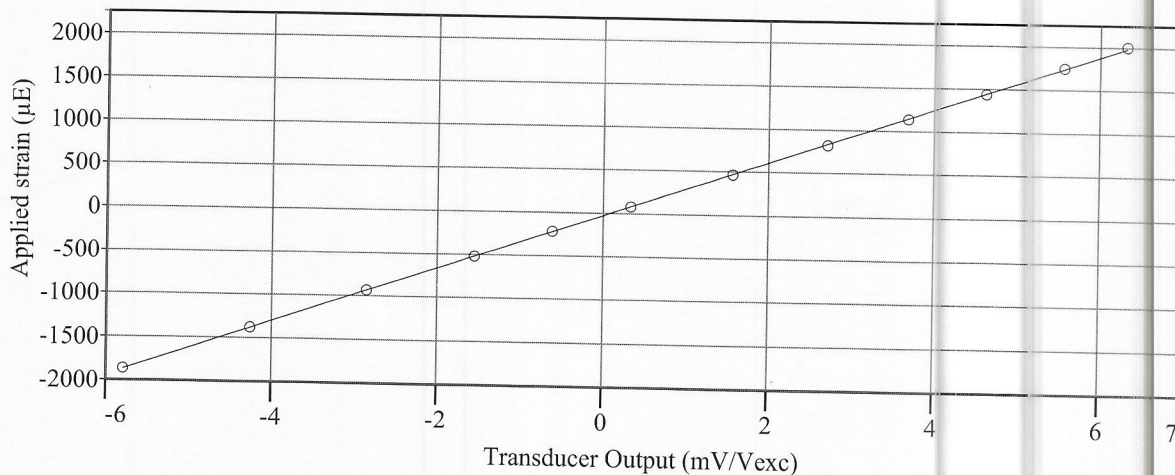
PDI Gage Factor: 91.8

Mean Linear Correlation Coefficient: 0.999951

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-5.796	465.9	1.565
-1380.1	-4.258	820.2	2.712
-931.8	-2.853	1135.2	3.685
-518.4	-1.548	1437.0	4.625
-216.5	-0.611	1752.0	5.567
78.7	0.337	2001.3	6.327

Calibration Curve

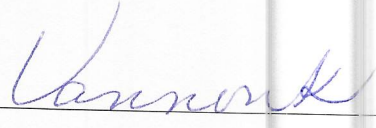


PDI Strain Transducer Calibration System (PDI STCS)

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: Z554

Calibration Date: MAR 21 2024

