



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z563

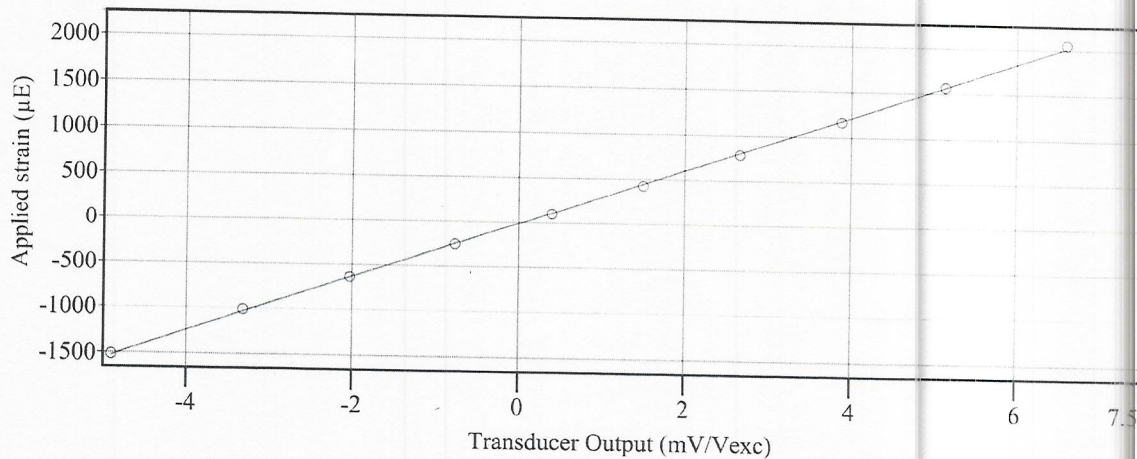
PDI Gage Factor: 88.9

Mean Linear Correlation Coefficient: 0.999758

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1516.7	-4.902	425.0	1.501
-1016.7	-3.318	783.3	2.664
-641.7	-2.030	1166.7	3.884
-258.3	-0.767	1566.7	5.136
100.0	0.401	2050.0	6.596

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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

PDI Gage: Z563

Calibration Date:

MAR 22 2024

Signature: _____

Vanna Ouk

