



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z547

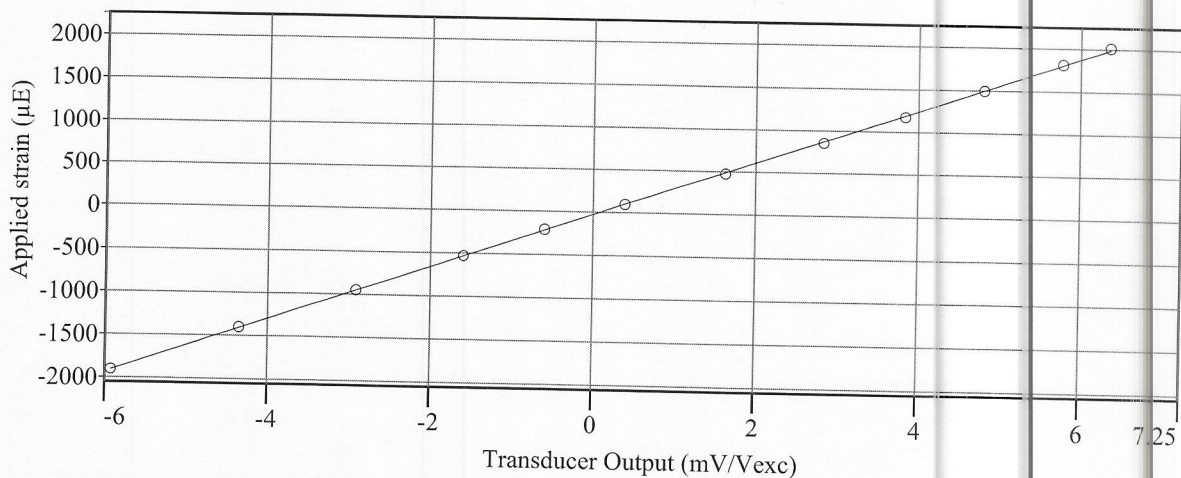
PDI Gage Factor: 91.5

Mean Linear Correlation Coefficient: 0.999917

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1902.9	-5.926	472.4	1.626
-1397.6	-4.354	853.0	2.834
-949.3	-2.915	1174.5	3.840
-531.5	-1.593	1496.1	4.810
-210.0	-0.598	1811.0	5.778
91.9	0.392	2010.1	6.361

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: Z547

MAR 21 2024

Calibration Date: _____

