



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z557

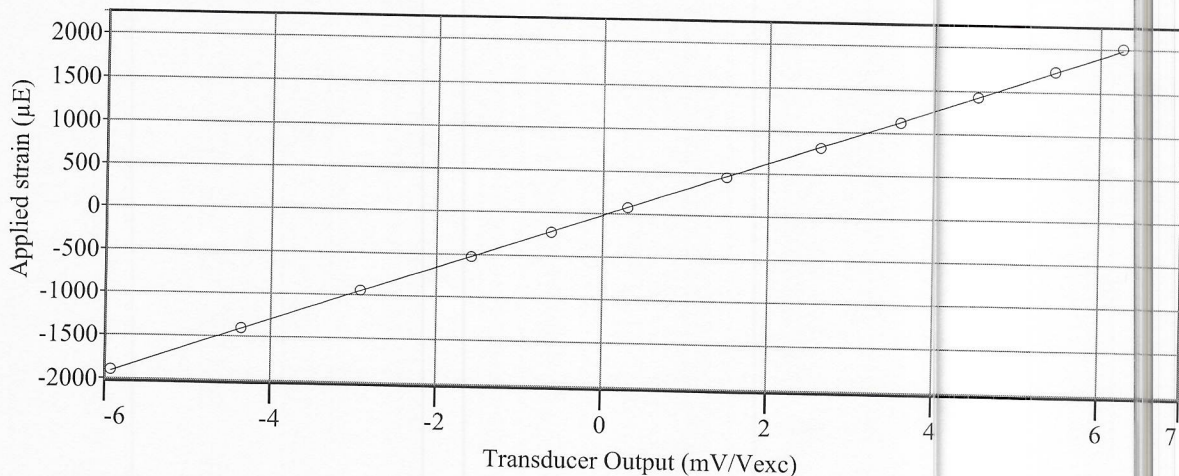
PDI Gage Factor: 92.3

Mean Linear Correlation Coefficient: 0.999925

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1896.3	-5.929	446.2	1.495
-1404.2	-4.355	811.5	2.628
-944.9	-2.918	1122.0	3.594
-524.9	-1.581	1428.3	4.524
-223.1	-0.619	1732.3	5.454
76.6	0.302	2007.9	6.270

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

PDI Gage: Z557

Calibration Date: _____

MAR 22 2024

Signature: _____

Vannouk

