



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z724

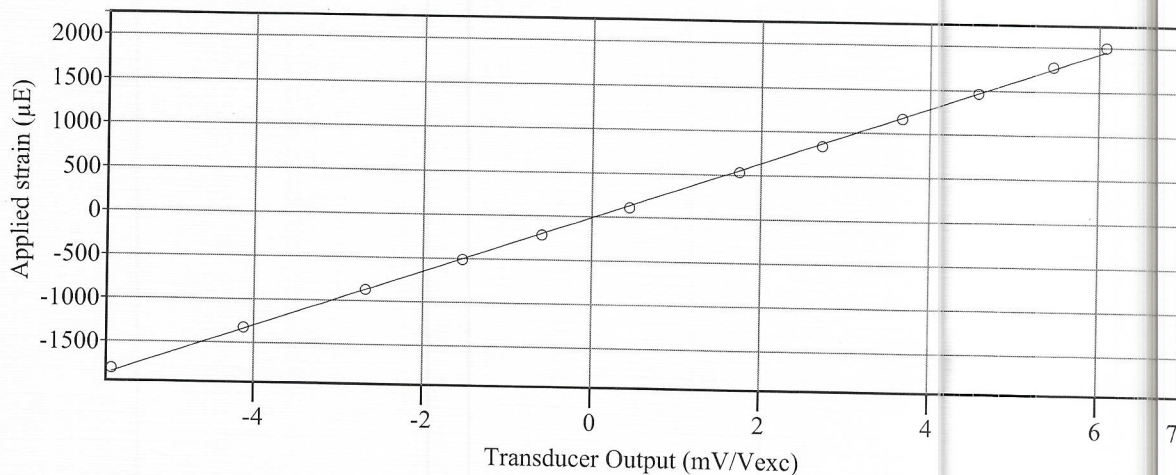
PDI Gage Factor: 93.1

Mean Linear Correlation Coefficient: 0.999595

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1804.5	-5.684	531.5	1.744
-1325.5	-4.121	839.9	2.726
-872.7	-2.678	1163.6	3.672
-511.8	-1.534	1463.3	4.572
-216.5	-0.592	1773.8	5.458
111.5	0.446	2001.3	6.084

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: Z724

Calibration Date: MAR 22 2024

