



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z720

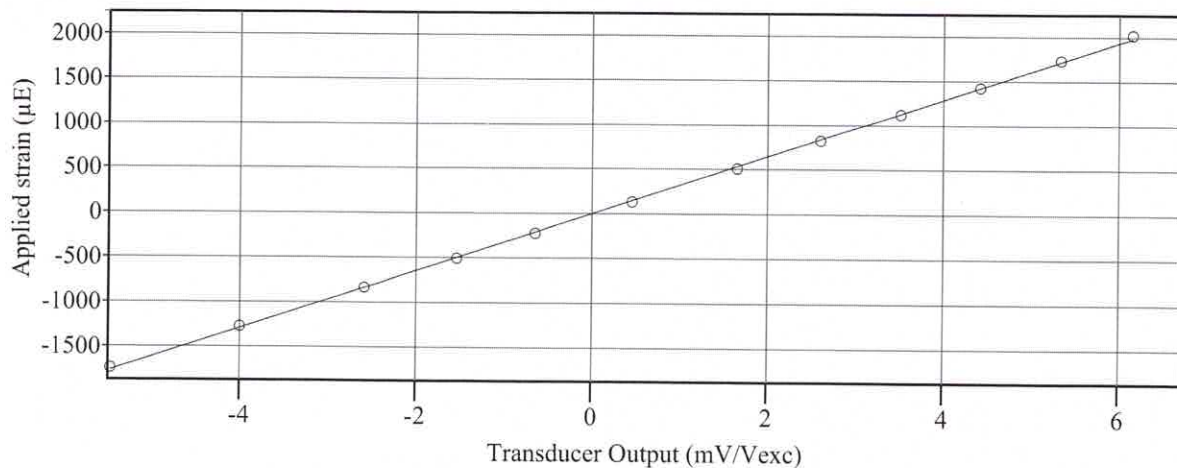
PDI Gage Factor: 93.0

Mean Linear Correlation Coefficient: 0.999738

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1738.8	-5.475	505.2	1.653
-1273.0	-4.003	820.2	2.604
-833.3	-2.586	1122.0	3.515
-505.2	-1.535	1423.9	4.420
-223.1	-0.644	1732.3	5.340
131.2	0.459	2018.8	6.154

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: Z720

Calibration Date: _____

Signature: _____

APR 05 2024

