



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z569

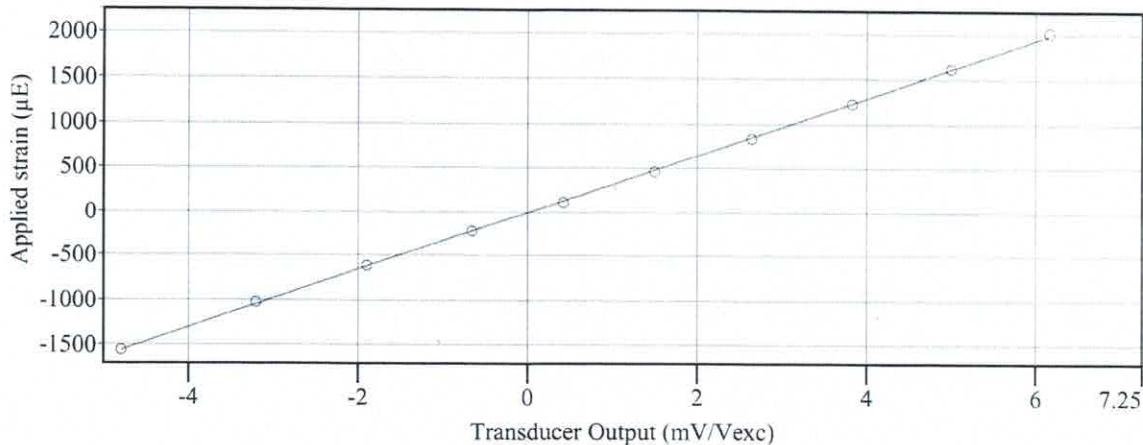
PDI Gage Factor: 93.6

Mean Linear Correlation Coefficient: 0.999796

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1558.3	-4.794	458.3	1.500
-1025.0	-3.205	833.3	2.647
-616.7	-1.895	1225.0	3.827
-225.0	-0.654	1616.7	4.997
108.3	0.421	2016.7	6.159

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

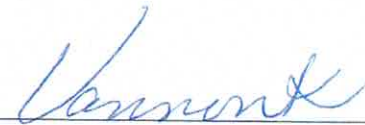
PDI STCS Serial Number: 1006HA
Firmware version number: 0.9.0.0
Transducer Gage Length: 3 inches (76.2mm)
Excitation Voltage for Calibration: 5.0 VDC

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: Z569

Calibration Date:

Signature: 

APR 04 2024

