



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z565

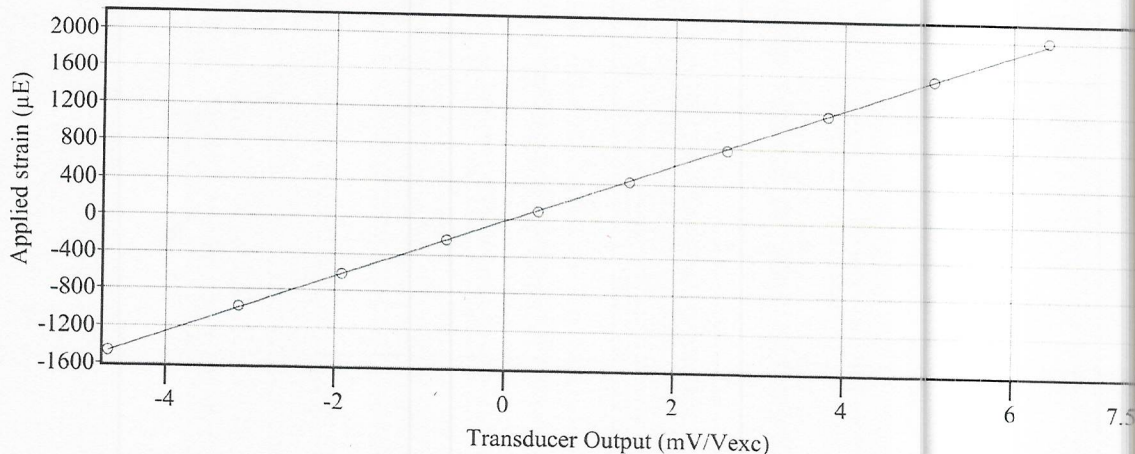
PDI Gage Factor: 89.9

Mean Linear Correlation Coefficient: 0.999778

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1466.7	-4.678	425.0	1.473
-977.8	-3.139	775.0	2.623
-616.7	-1.922	1161.1	3.812
-233.3	-0.688	1558.3	5.061
91.7	0.395	2011.1	6.414

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

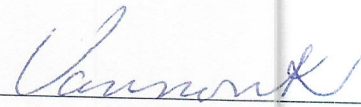
PDI STCS Serial Number: 1006HA
Firmware version number: 0.9.0.0
Transducer Gage Length: 3 inches (76.2mm)
Excitation Voltage for Calibration: 5.0 VDC

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: Z565

Calibration Date:

Signature: 

MAR 22 2024

