



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z560

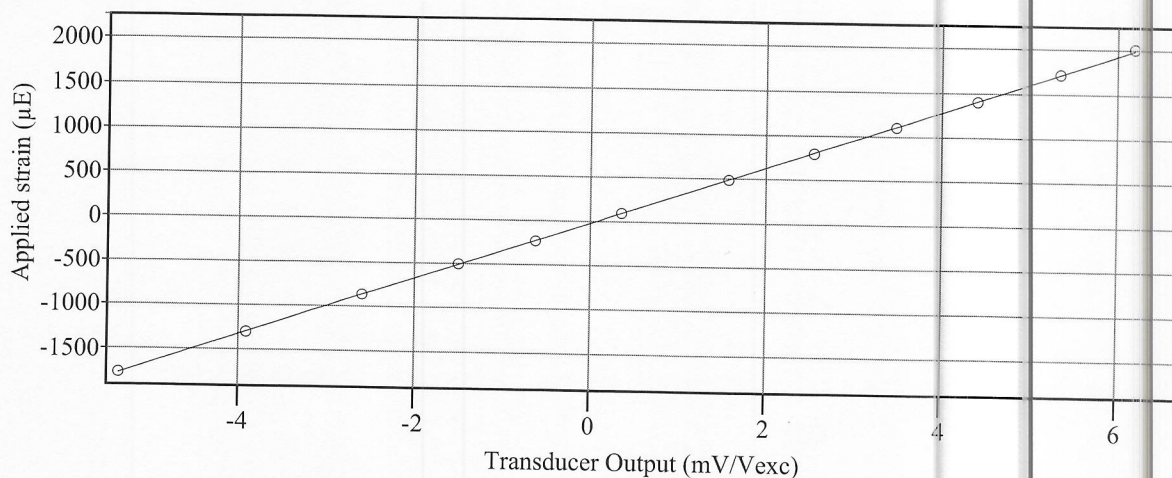
PDI Gage Factor: 94.0

Mean Linear Correlation Coefficient: 0.999959

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1760.7	-5.363	485.6	1.575
-1299.2	-3.913	794.0	2.547
-868.3	-2.594	1102.4	3.486
-505.2	-1.498	1404.2	4.407
-229.7	-0.622	1719.2	5.351
91.9	0.357	2007.9	6.195

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: Z560

Calibration Date: _____

MAR 21 2024

Signature: _____

