



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z260

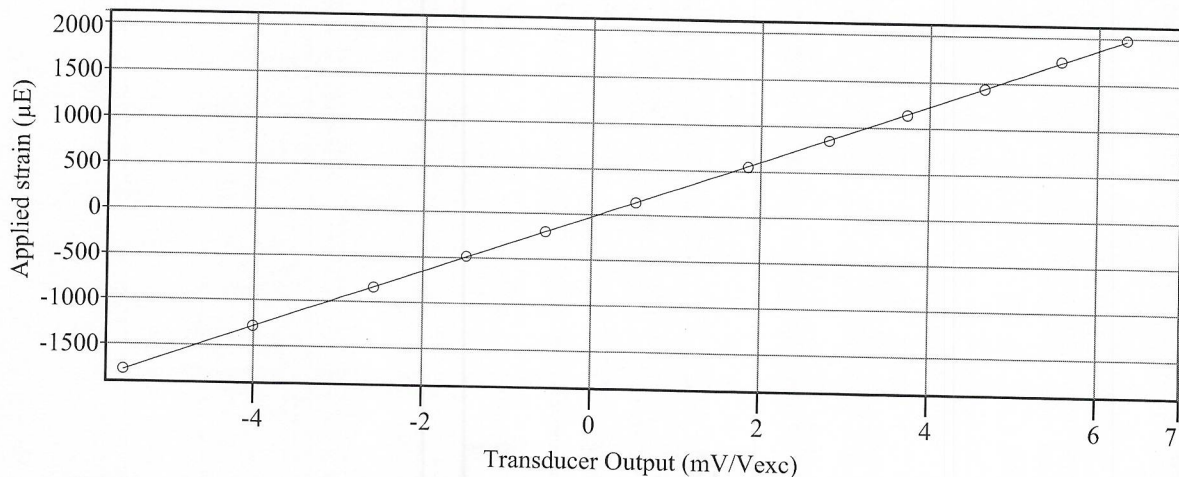
PDI Gage Factor: 91.0

Mean Linear Correlation Coefficient: 0.999958

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1765.1	-5.546	551.2	1.851
-1286.1	-4.009	848.6	2.808
-839.9	-2.581	1141.7	3.733
-485.6	-1.484	1437.0	4.647
-196.9	-0.548	1738.8	5.557
137.8	0.522	1981.6	6.332

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: Paul Hartman

PDI Gage: Z260

Calibration Date: _____

NOV 22 2023

Signature: _____

Paul Hartman

