



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Z795

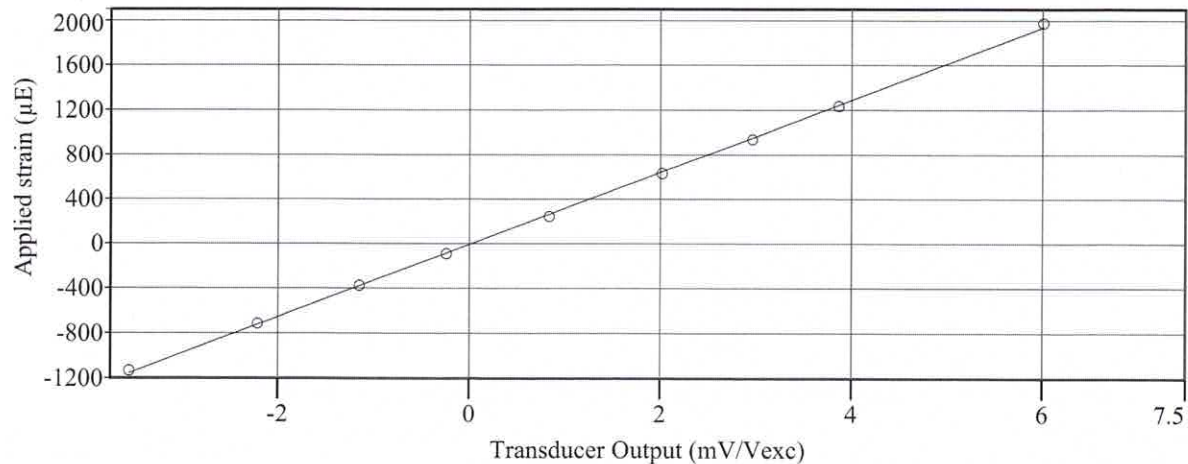
PDI Gage Factor: 93.5

Mean Linear Correlation Coefficient: 0.999618

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1135.2	-3.555	629.9	2.017
-715.2	-2.211	938.3	2.962
-378.4	-1.148	1233.6	3.866
-91.9	-0.241	1975.1	6.008
242.8	0.837		

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: Z795

Calibration Date: _____

Signature: _____

Paul Hartman

APR 08 2024

