



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: Y977

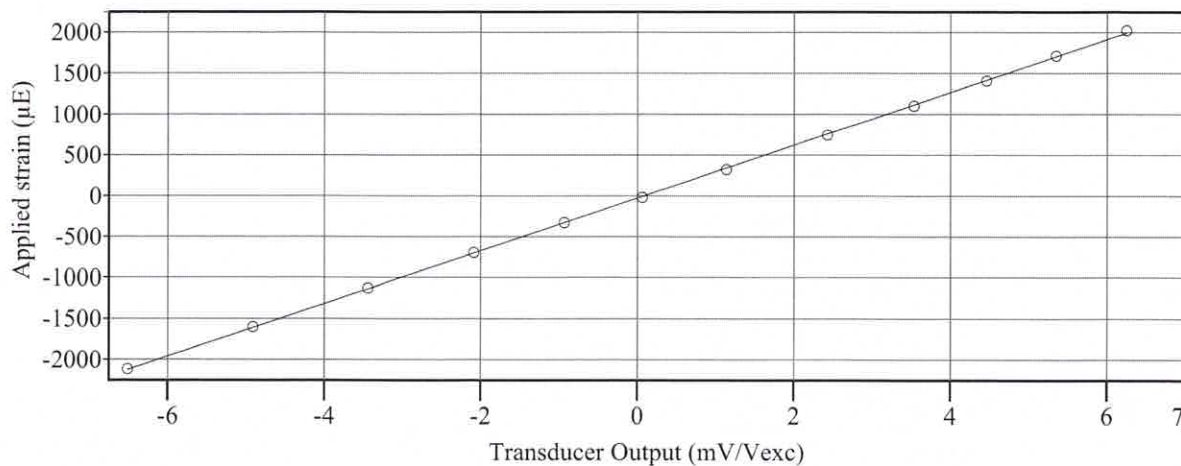
PDI Gage Factor: 93.2

Mean Linear Correlation Coefficient: 0.999885

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2119.4	-6.512	321.5	1.134
-1601.0	-4.910	741.5	2.426
-1128.6	-3.442	1102.4	3.534
-695.5	-2.090	1404.2	4.459
-328.1	-0.933	1710.4	5.352
-19.7	0.063	2021.0	6.249

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: Kay Tol

Signature: Kay Tol

PDI Gage: Y977

Calibration Date: MAY 17 2024

