



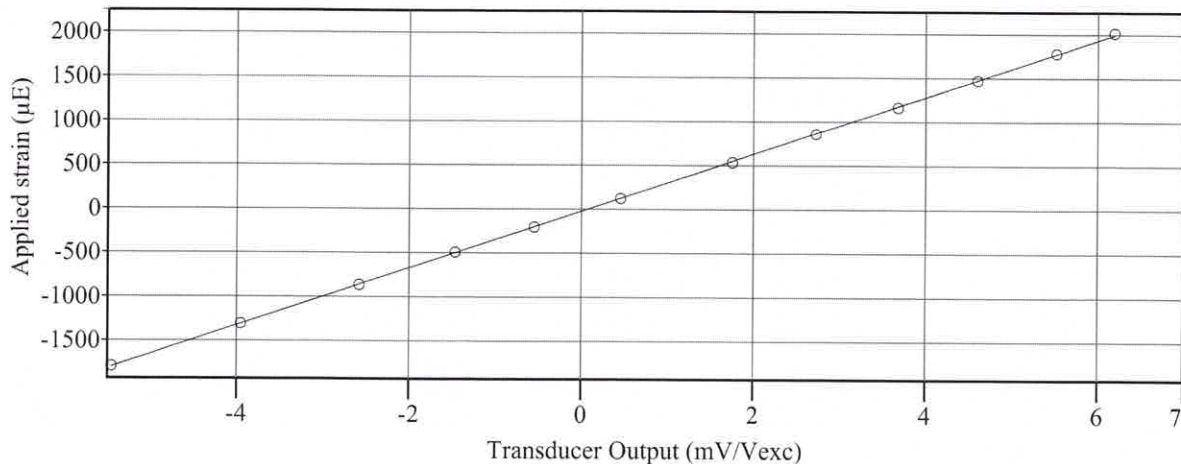
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z719
 PDI Gage Factor: 94.0
 Mean Linear Correlation Coefficient: 0.999931

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1789.2	-5.453	531.5	1.749
-1305.8	-3.954	853.0	2.725
-866.1	-2.577	1161.4	3.679
-492.1	-1.466	1469.8	4.600
-203.4	-0.547	1778.2	5.519
124.7	0.457	2012.2	6.190

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: Z719

Calibration Date: _____

Signature: _____

APR 05 2024

