



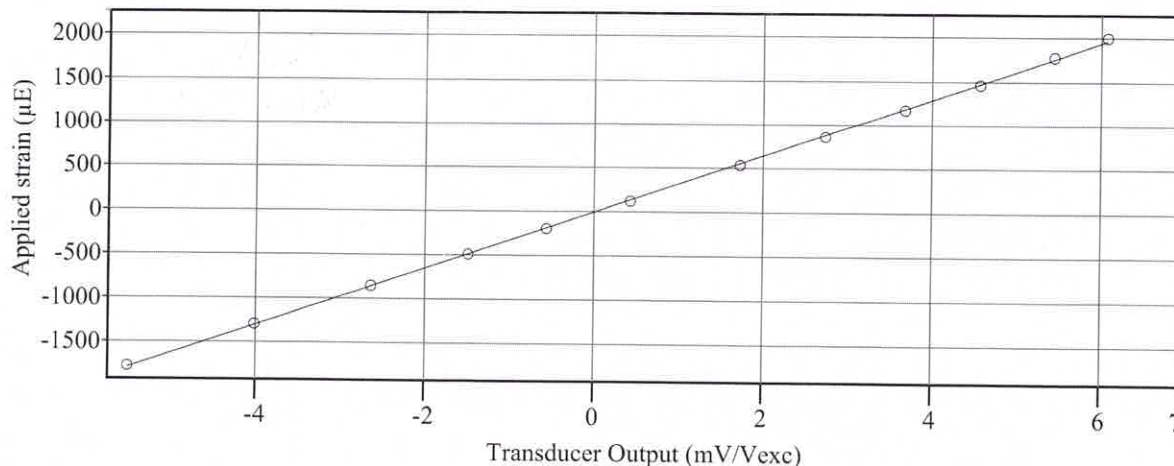
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z721
 PDI Gage Factor: 93.5
 Mean Linear Correlation Coefficient: 0.999800

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1778.2	-5.518	531.5	1.723
-1292.7	-4.014	859.6	2.737
-853.0	-2.637	1174.5	3.681
-492.1	-1.489	1463.3	4.567
-196.9	-0.563	1778.2	5.448
118.1	0.429	1994.8	6.076

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

Signature: _____

PDI Gage: Z721

APR 05 2024

Calibration Date: _____

