



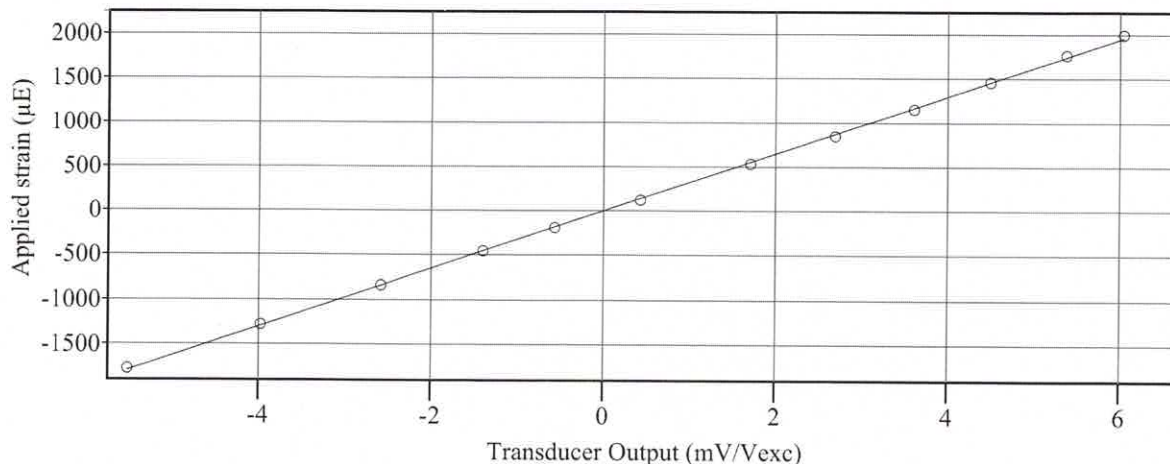
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: Z722
 PDI Gage Factor: 93.8
 Mean Linear Correlation Coefficient: 0.999732

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1773.8	-5.524	531.5	1.710
-1279.5	-3.977	846.5	2.693
-839.9	-2.579	1154.9	3.612
-459.3	-1.393	1456.7	4.495
-196.9	-0.562	1765.1	5.379
118.1	0.431	1996.9	6.044

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: _____

Vannorok

PDI Gage: Z722

APR 05 2024

Calibration Date: _____

