



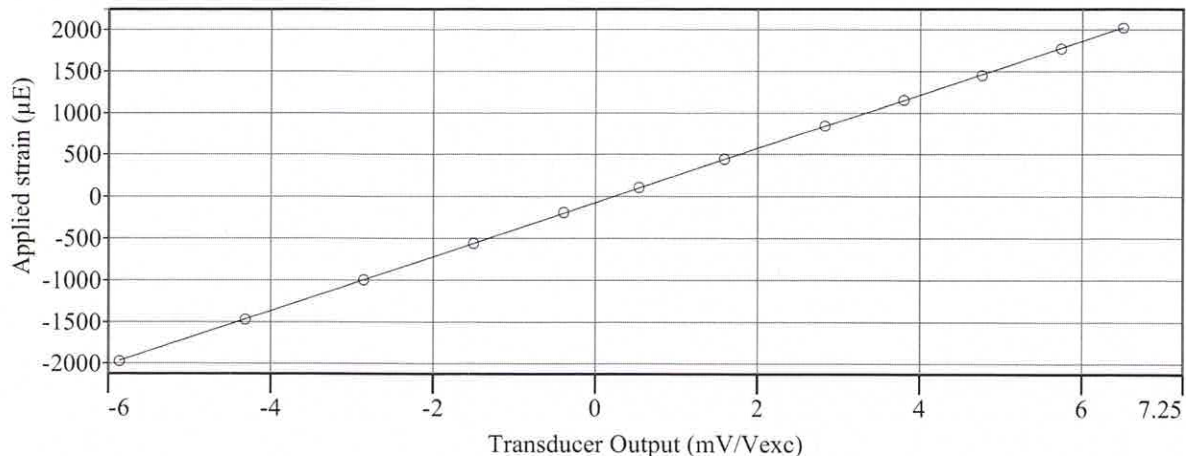
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 008A
 PDI Gage Factor: 93.2
 Mean Linear Correlation Coefficient: 0.999979

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1975.1	-5.865	439.6	1.587
-1469.8	-4.314	839.9	2.828
-997.4	-2.854	1154.9	3.801
-557.7	-1.502	1452.3	4.761
-190.3	-0.390	1771.7	5.740
105.0	0.537	2021.0	6.504

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: 008A

Calibration Date: OCT 08 2024

