



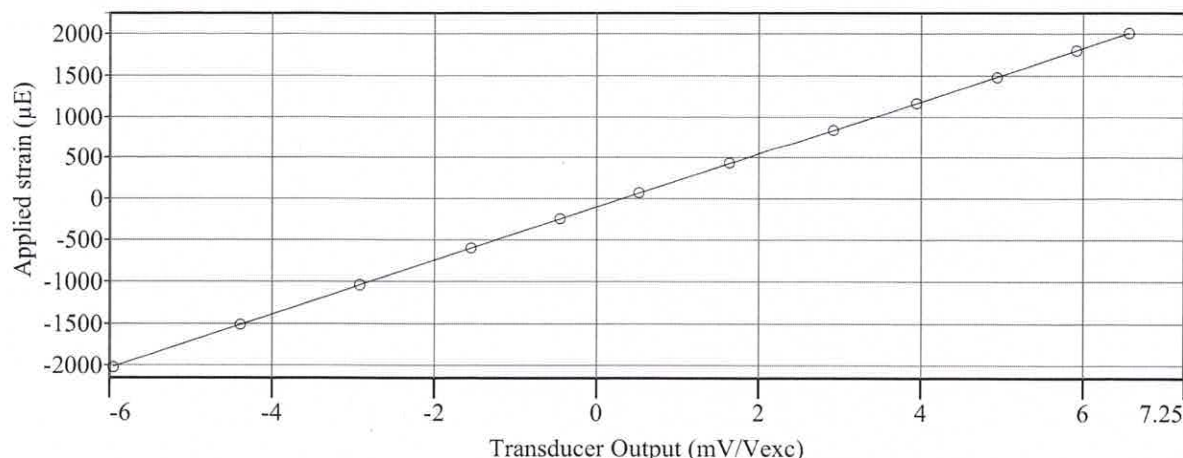
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 004A
 PDI Gage Factor: 92.9
 Mean Linear Correlation Coefficient: 0.999991

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2021.0	-5.954	433.1	1.635
-1509.2	-4.389	839.9	2.916
-1036.7	-2.916	1168.0	3.944
-597.1	-1.549	1482.9	4.934
-242.8	-0.450	1797.9	5.917
72.2	0.524	2007.9	6.563

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: 004A

Calibration Date: OCT 08 2024

