



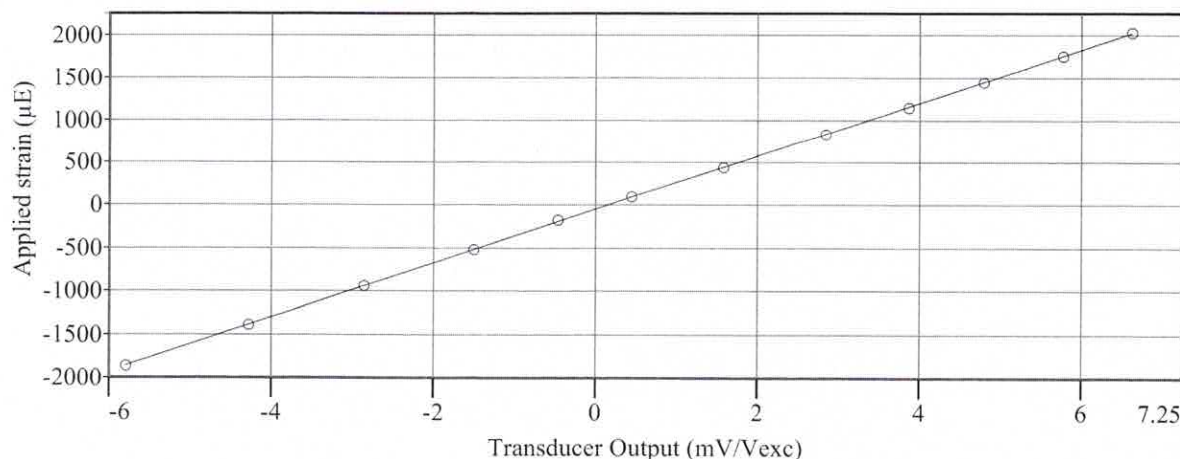
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 535A
PDI Gage Factor: 90.2
Mean Linear Correlation Coefficient: 0.999968

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-5.792	439.6	1.577
-1391.1	-4.279	833.3	2.842
-938.3	-2.853	1148.3	3.867
-518.4	-1.501	1443.6	4.793
-177.2	-0.462	1752.0	5.774
91.9	0.448	2025.4	6.624

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: 535A

Calibration Date: DEC 26 2024

