



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: D541

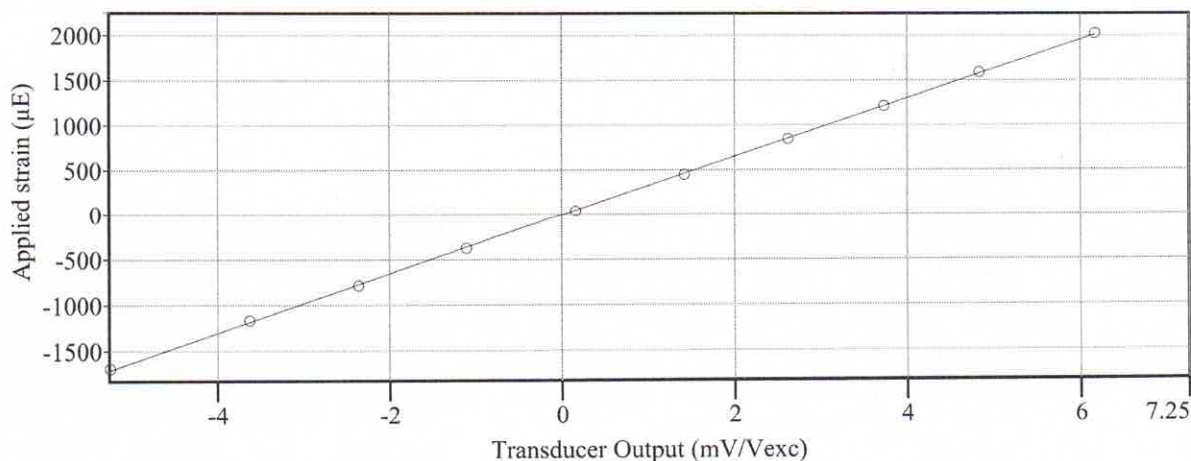
PDI Gage Factor: 94.2

Mean Linear Correlation Coefficient: 0.999882

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1691.7	-5.240	450.0	1.418
-1166.7	-3.627	850.0	2.625
-783.3	-2.364	1216.7	3.735
-375.0	-1.108	1591.7	4.834
41.7	0.158	2025.0	6.167

Calibration Curve

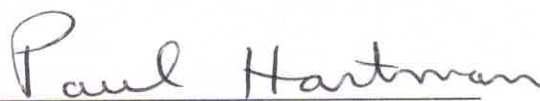


PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: Paul Hartman

Signature: 

PDI Gage: D541

Calibration Date: 3/26/2024 11:35:13 AM

