



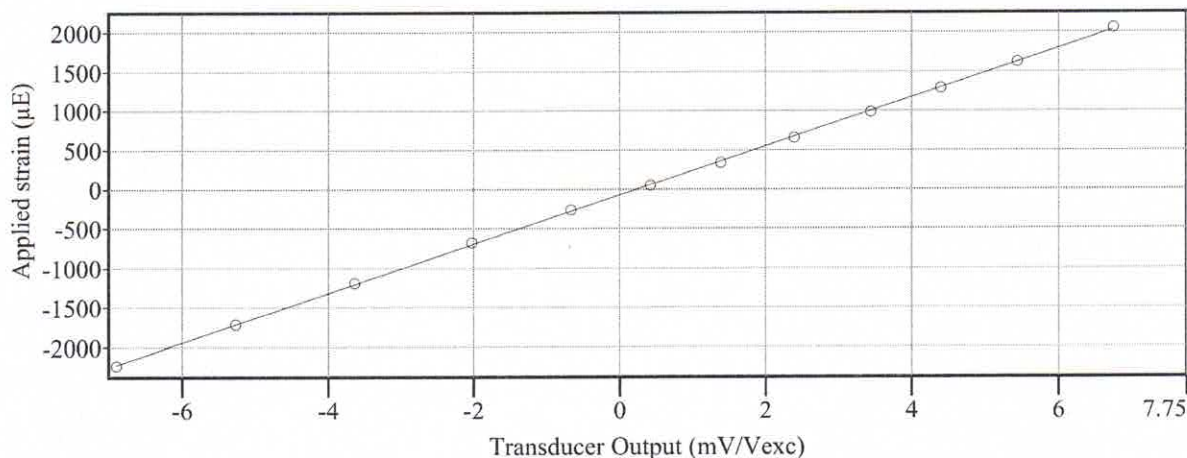
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Z161
PDI Gage Factor: 90.0
Mean Linear Correlation Coefficient: 0.999847

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2231.0	-6.894	341.2	1.382
-1712.6	-5.265	656.2	2.392
-1187.7	-3.636	984.3	3.441
-675.9	-2.025	1292.7	4.401
-262.5	-0.666	1627.3	5.442
52.5	0.425	2056.0	6.749

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: _____

Paul Hartman

PDI Gage: Z161

Calibration Date: 5/2/2024 6:19:53 AM

