



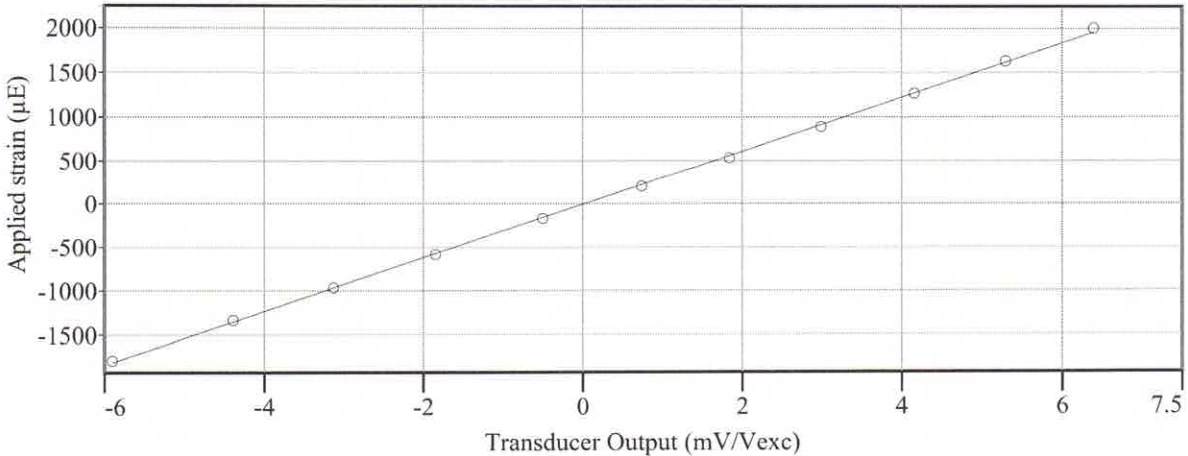
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: S299
 PDI Gage Factor: 88.6
 Mean Linear Correlation Coefficient: 0.999671

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1791.3	-5.902	531.5	1.838
-1332.0	-4.393	892.4	2.990
-964.6	-3.133	1266.4	4.160
-584.0	-1.848	1633.9	5.294
-170.6	-0.504	2001.3	6.390
203.4	0.737		

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: S299

Calibration Date: 6/8/2023 9:59:36 AM

