



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: R630

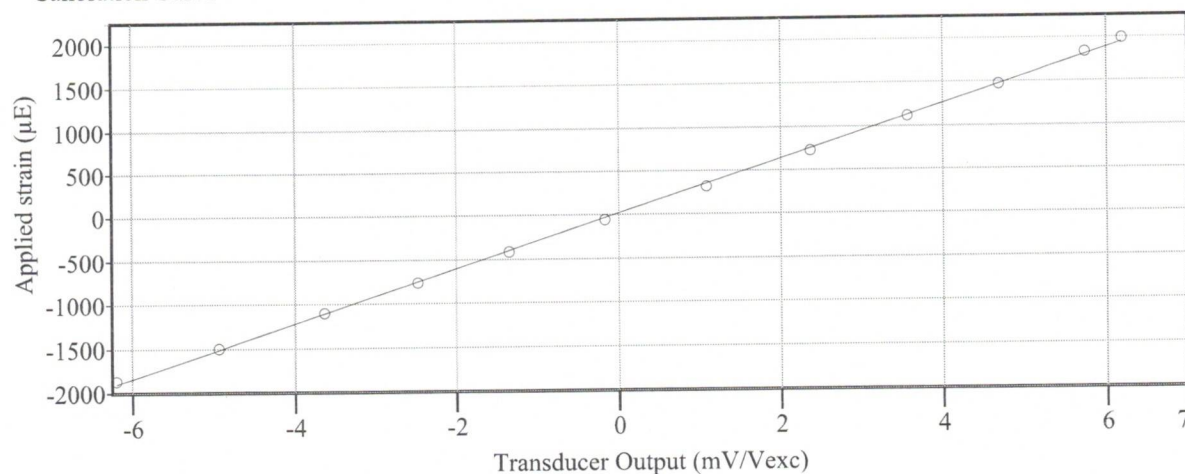
PDI Gage Factor: 92.2

Mean Linear Correlation Coefficient: 0.999578

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1863.5	-6.198	321.5	1.082
-1496.1	-4.937	728.3	2.368
-1102.4	-3.638	1115.5	3.567
-759.0	-2.477	1476.4	4.686
-413.4	-1.347	1830.7	5.740
-56.9	-0.169	1988.2	6.189

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: R630

Calibration Date: 3/17/2025 12:47:52 PM

