

ALLWEIGH SCALE SYSTEMS INC
BAY 108, 239 SPRUCE ST.
RED DEER COUNTY, ALBERTA
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(403)309-2220
(403)346-1410
www.allweigh.com



CALIBRATION CERTIFICATE

Customer: K & S POWER TONGS
Date: July 6, 2015

Model: Alltorque Computerized Torque System
Serial: 1210016

Load Cell: TC-10K Serial #1207012
CC-10K Serial#1208015

Calibration Procedure:

- Load Cell suspended from overhead crane or forklift.
- Weights being applied are Government Inspected 1000 Lb Test Weights
- Weight is applied to the Tension or Compression Load Cell
- Calibration of Indicator is Tong Arm Length / 12 X Actual Weight
- Initial System Calibration is done with just weight, no lever length

Calibration

Weight Applied	Actual Readings
1000 LBS	1000 LBS
2000 LBS	2000 LBS
3000 LBS	3000 LBS
4000 LBS	4000 LBS

Overall calibration accuracy is dependent on line pull angle
System accuracy is +/- 0.5%

Technician: Wayne McIlravey

Calibrations Done at Allweigh Scale Systems Inc Shop