ALLWEIGH SCALE SYSTEMS INC #1 - 5551 - 45 STREET RED DEER, ALBERTA **T4N1L2** (403)309-2220 (403)346-1410 www.allweigh.com



## **CALIBRATION CERTIFICATE**

Customer: K & S POWER TONGS

Date:

July 6, 2015

Model: Allweigh Digital Torque System - Peak

Serial: 1211036

Load Cell: TC-10K Serial #1211008

## 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 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