



State of Alaska

Measurement Standards Information on Commercial Weighing of Marijuana

Regulation of Marijuana Industry - 3 AAC 306.745 Standardized scales: "A marijuana establishment shall use certified scales in compliance with AS 45.75.080, the Alaska Weights and Measures Act. A marijuana establishment shall

- (1) Maintain registration and inspection reports of certified scales: and
- (2) Upon request by the board or the director, provide a copy of the registration and inspection reports of the certified scales to the board or the director for review."

General requirements for commercial scales

Scales used for commercial transactions must show they meet strict standards for accuracy. In Alaska, this means they must have a National Type Evaluation Program (NTEP) Certificate of Conformance (CC). New scales that meet these requirements will have a CC number xx-xxx on the identification plate.

All commercial scales are classified into groups. The device ID plate will identify the class of scale used. Accuracy class II and III scales are acceptable for use in the marijuana industry. A recommended minimum load of 20 scale divisions for class III scales meets National Institute of Standards and Technology (NIST) Hand Book 44 2.20 UR 3.1 Table 8 requirements. If buying or selling more than one ounce of marijuana product you must use a NTEP approved scale and at least a Class III scale with a division size of 1.0 gram or less.

Products packaged and labeled for retail sale are subject to net contents regulatory inspection. If you are packaging products in quantities one ounce or less, use a NTEP approved Class II scale with 0.1 gram divisions or less. Packaging rules and regulations may be found in NIST handbooks 130 and 133.

Marijuana businesses that need to weigh large amounts marijuana products for tacking in METRC, may use scales with a 10-gram minimum division size. (These scales are not for commercial transactions.)

17 AAC 90.925. Registration Required

A person who uses, or has in possession for the purpose of using, for a commercial purpose specified in AS 45.75.080, a new or used weighing or measuring device not previously used in commerce, must contact the division to register the device and pay the applicable registration fee described in 17 AAC 90.920, when billed. Upon completion of registration and receipt of the registration fee, the division will provide a certificate or other evidence of device registration compliance to the registrant.

Contact the Division of Measurement Standards and Commercial Vehicle enforcement to schedule an inspector to come to your place of business for testing and certification of your weighing devices or if you have questions concerning packaging and labeling.

For more information, please contact the Chief of Weights and Measures at (907) 365-1222 or by email at MSCVE@alaska.gov

Resources

State of Alaska:

State of Alaska Measurement Standards Information and contacts –

<http://dot.alaska.gov/mscve/index.cfm?go=mscve.wm>

AS 45.75.080 - Weights and Measures Act

<http://www.legis.state.ak.us/basis/statutes.asp#45.75>

17 AAC, Chapter 90 – Weights and Measures Regulation

<http://www.legis.state.ak.us/basis/aac.asp#17.90> amended effective 04/09/2016

3 AAC, Chapter 306 - Marijuana Regulation

<https://www.commerce.alaska.gov/web/Portals/9/pub/MCB/StatutesAndRegulations/MarijuanaRegulations.pdf>

National Institute of Standards and Technology (NIST):

Handbook 44 – Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices

<http://www.nist.gov/pml/wmd/pubs/hb44.cfm>

Handbook 130 – Uniform Laws and Regulations

<http://www.nist.gov/pml/wmd/pubs/hb130.cfm>

Handbook 133 – Checking the Net Content of Packaged Goods

<http://www.nist.gov/pml/wmd/pubs/hb133.cfm>

NTEP Search - Used to see if a device has a CC # (is Legal for trade)

http://www.ncwm.net/ntep/cert_search