

State of California
Department of Food and Agriculture
Division of Measurement Standards

Certificate Number: 5715-13
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California Type Evaluation Program
Certificate of Approval
for Weighing and Measuring Devices

For:

Scale System Controller
Digital Electronic
Model: Canopy
Version 3.123.2290

Submitted by:

Aspen Systems, Inc.
6930 E Chauncey Lane, Suite 100
Phoenix, AZ 85054
Tel: (800) 767-1970
Fax: (480) 538-1971
Contact: Stephen Gough
Email: sgough@aspen-systems.com
www.aspen-systems.com

Standard Features and Options

Primary weight indications and motion detection are provided by a compatible, certified scale.

- Weight Ticket Printing
- Vehicle, Container, Customer and Product ID
- Live Weight Display

Minimum System Requirements:

- Computer Display
- Printer
- Computer Mouse
- Alphanumeric Keyboard
- Operating System: Windows XP or Higher
- Program Language: Visual Basic and C#
- Processor: 1.4 GHz CPU, 2 GB RAM, 80GB Hard drive

Note: The user of this system is responsible for correct weighmaster certificate content and compliance with applicable weighmaster laws.

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.



Effective Date: June 26, 2013

Kristin J. Macey, Director

Aspen Systems, Inc.
Scale System Controller / Canopy

Application: Scale system controller interfaced with approved and compatible weighing and indicating elements.

Identification: The required identification information is accessed through the “Help/About” menu on the weighing screen.

Sealing: This system does not require sealing. Provisions for sealing of metrological parameters are provided by the certified weighing and indicating elements.

Operation: The tractor and trailer(s), each having individual stored tare weights, pull on to the scale. The gross weight is taken and the net weight is calculated. A sample of the load is sent to the grading hoppers. A ticket is printed with the gross, tare, net and grading sample weights.

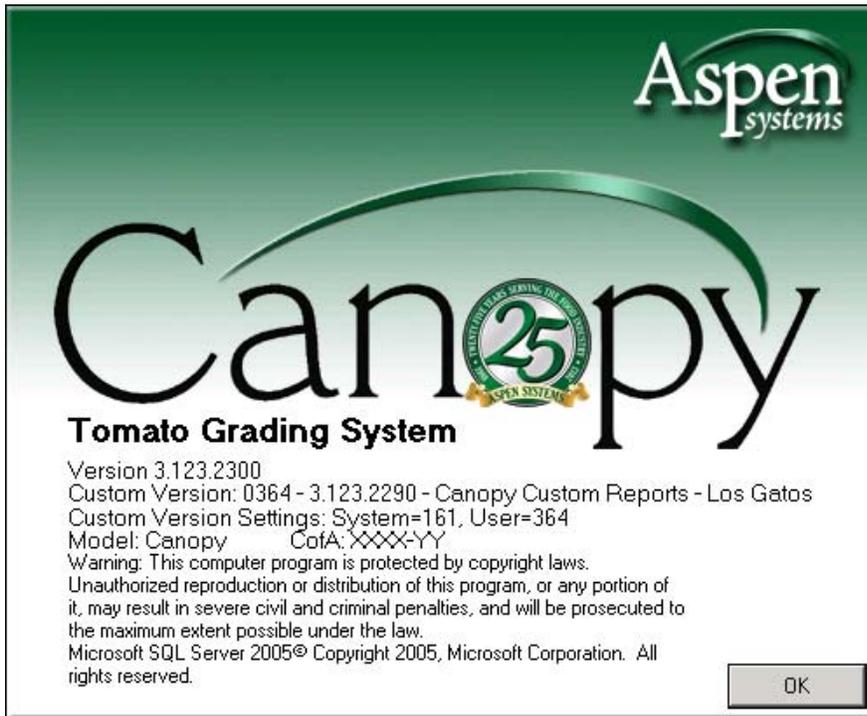
Test Conditions: The scale system controller, model Canopy, was interfaced to a Mettler Toledo model IND780 indicating element (Certificate of Conformance Number 06-017A1) for the truck scale, and a Rice Lake Model 9201-5A indicating element (Certificate of Conformance Number 01-028) for the grading hoppers. Weighing operations were evaluated at a field location and tickets were printed. The emphasis of the evaluation was on device design, operation, and interaction with the vehicle and hopper scales, printed information, and compliance with accurate indicating and weighing requirements.

Evaluated By: K. Jones (CA)

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2013 Edition.

Conclusion: The results of the evaluation and information provided by the manufacturer indicate the device complies with applicable requirements.

Example of Device:



Identification Screen