

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

Certificate Number: 5634-10

Page 1 of 2

California Type Evaluation Program
Certificate of Approval
for Weighing and Measuring Devices

For:

Scale System Controller
Vehicle Scale Application
Model: Commodity Receiving System (CRS)
Revision: 1.0 or higher

Accuracy Class: III L

Submitted by:

Sun-Maid Growers of California
13525 S. Bethel Ave.
Kingsburg, CA 93631
Tel: 559-897-6213
Fax: 559-897-2362
Contact: Brad Brown
Email: bbrown@sunmaid.com

Standard Features and Options

Primary weight indication and motion detection are provided by a compatible, certified indicating element.

Standard Features:

- Weighmaster ticket printing system
- Multiple weighing elements
- Vehicle, customer, and product ID
- Keyboard tare
- Programmable tare
- Stored tare

Minimum system requirements:

- Computer display
- Alphanumeric keyboard
- Printer and mouse

Operating system:

- Windows XP Professional SP2 w/.NET 3.51SP1 or higher

Program language:

- C# w/.NET 3.51SP1

Processor:

- 1 GHz, 1 GB RAM or higher

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: August 20, 2010



Edmund E. Williams, Director

Sun-Maid Growers of California
Scale System Controller
Model: Commodity Receiving System

Application: Vehicle scale system controller for use with a certified and compatible indicator and weighing element.

Identification: Required identification information is continuously displayed at the bottom of the screen.

Sealing: This system requires no provisions for sealing and is password protected. The password is retained by the manufacturer. Sealing of metrological parameters is provided by the certified and compatible weighing and indicating elements.

Operation: A vehicle pulls onto the scale and a tare weight is determined. The vehicle is then loaded and the gross weight is taken. The net weight is then computed and a ticket is printed.

Test Conditions: The scale system controller was interfaced with a Fairbanks Model FB 300-1 indicator (Certificate of Conformance Number 04-013) at a field location. Several weighing operations were carried out and several weight tickets were printed. Tests were conducted for manual weight entries, keyboard and programmable tares, and stored tares. The emphasis of the evaluation was on system operation, interaction with the indicator, weigh ticket information, and conformance with marking requirements.

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2010 Edition

Tested By: K. Jones (CA), 2010

Scale In/Out - Microsoft Internet Explorer provided by Sun-Maid Growers

File Edit View Favorites Tools Help

Address http://kg-ln17.sunmaid.com:8080/crsdev_portal/show_node?In_Node_ID=136&TICKET_ID=283&CAPTURE=GR

Commodity Receiving System (CRS) User CPS Scale In/Out Plant SM Kingsburg CRSDEV.SUNMAID.COM Crop year 2009

USDA/SAND Print

Ticket Info
Delivery ID 016638 Receiving Date 02/16/2010 Weight Cert No 025682
USDA No 02 - 2020 Lot No 86274-0 - Bahwinder Sandhu

Scale	Date	Time	Weighmaster	Weight
Gross				0
Tare				0
Net				0

Scales
KG-1 Capture Gross 0 lb

Scale Type
 Gross and Tare
 Gross Only
 Gross and PT

Hauling Information
Hauler 00166 G ADOLPHSON Find Hauler
Truck License Trailer 1 Lic Trailer 2 Lic Driver

Remarks

Containers

Container ID	Status	Owner	Markings	Tare Weight	In Full	Out Full	Extd Tare Wgt
--------------	--------	-------	----------	-------------	---------	----------	---------------

SM_RECV_SCALE_02 Model CRS Revision 1.0 CTEP No. XXXX-10 05/10/2010