

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

Certificate Number: 5566-08

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

For:

Scale System Controller
Weigh Station Application
Trademark: J.R. Simplot Software
Model: Simplot Scale House Assistant
Version: V2.00C

Submitted by:

J.R. Simplot Company
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Standard Features and Options

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

Operator display with live weight indication
Receipt printing capability
Weigh-in/weigh-out capability

Minimum system requirements: Computer display
 Alphanumeric keyboard
 Network server (for IT support only, no remote configuration)
 Printer
 Local terminal and network configuration

Operating system: Windows XP
Program Language: VB
Processor: 1 GHZ, 256 MB RAM

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 29, 2008



Edmund E. Williams, Director

J.R.Simplot Company
Weigh Station Application software
Model: Simplot Scale House Assistant
Version 2.0

Application: General purpose weighing system when interfaced to compatible certified indicating and weighing elements.

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

Sealing: This system does not require provisions for sealing. The system's operational configuration settings are protected by a password which is retained by the user. The system source code that protects the metrological configuration settings is retained by the software developer. Provisions for sealing metrological parameters are provided by the certified vehicle weighing and indicating elements.

Operation: An empty truck is weighed to establish an in-bound tare weight and its identification is matched with an order number. When loaded, the truck returns to the scale and its gross weight is determined. The net weight is calculated and a weighmaster ticket is printed.

Test Conditions: The scale system controller software, Model Simplot Scale House Assistant, was interfaced with a Fairbanks Weight Indicator, Model Number FB-350 (Certificate of Conformance Number 02-091) and Cardinal Scale Manufacturing Company Weighing Element, Model Number 6070 SR (Certificate of Approval Number 88-012). Several weighing operations were carried out at a field location and several weigh tickets were printed for confirmation with weighmaster requirements. The emphasis of the evaluation was on device design, operation, interaction with vehicle indicating and weighing elements, customer display, printed information and compliance with accurate weighing requirements.

Results of the evaluation indicate the device complies with applicable requirements.

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2008 Edition

Tested By: S. Boyd (CA), 2008

