

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

Certificate Number: 5345-03

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

For:

Scale System Controller
Shipping and Manifest System

Model: 11.13.1, Version 2.1

Submitted by:

Greyhound Lines, Inc.
350 N. St Paul Street
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Standard Features and Options

Primary weight indications and motion detection are provided by a compatible and certified indicator
Busbill printing capability

Minimum system requirements: Video display
 Alpha numeric keyboard
 Bar code scanner
 Printer
 Busbill label printer

 Operating system: Windows 95 or later version
Application software: Cail CTTW Ver. 4.5 Terminal Emulation
 Hardware: Pentium Processor, 32 MB RAM, 2 GB Hard Drive

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical 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: July 30, 2003



Mike Cleary, Director

Greyhound Lines, Inc.
Shipping and Manifest System
Model: 11.13.1, Version 2.1

Application: Direct sale shipping and manifest system for use with certified and compatible indicating and weighing element.

Identification: Identification information is accessed by selecting the F2 key in the "Forward Shipment Entry" screen. The "Forward Shipment Entry" screen may be selected when the menu is displayed during system initiation.

Sealing: This system does not require provisions for sealing and is protected by a password and a source code that is maintained by the manufacturer. Provisions for sealing metrological parameters is provided by the certified and compatible indicator.

Operation: A package is placed on the weighing platform, and the operator inputs shipping and billing parameters into the shipping system. Once all required parameters have been completed, the operator accepts the displayed weight by pressing the F1 key.

Test Conditions: The shipping and manifest system was interfaced with a CAS Corp. Model CI-2001A indicator (Certificate of Approval Number 4788(a)-99). The weighing element was a CAS Corp. Model DL-100R (Certificate of Approval Number 5312-02). The emphasis of the evaluation was on device design, operation, interaction with the indicator, information displayed on the video display, and printed busbill information.

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

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2003 Edition

Tested By: Dan Parks (CA)