

ALDATA Software Management Inc.
Scale System Controller / Model: ScaleBoss

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

Identification: Required identification information is obtained by pressing the “System Identification” soft key on the operating screen.

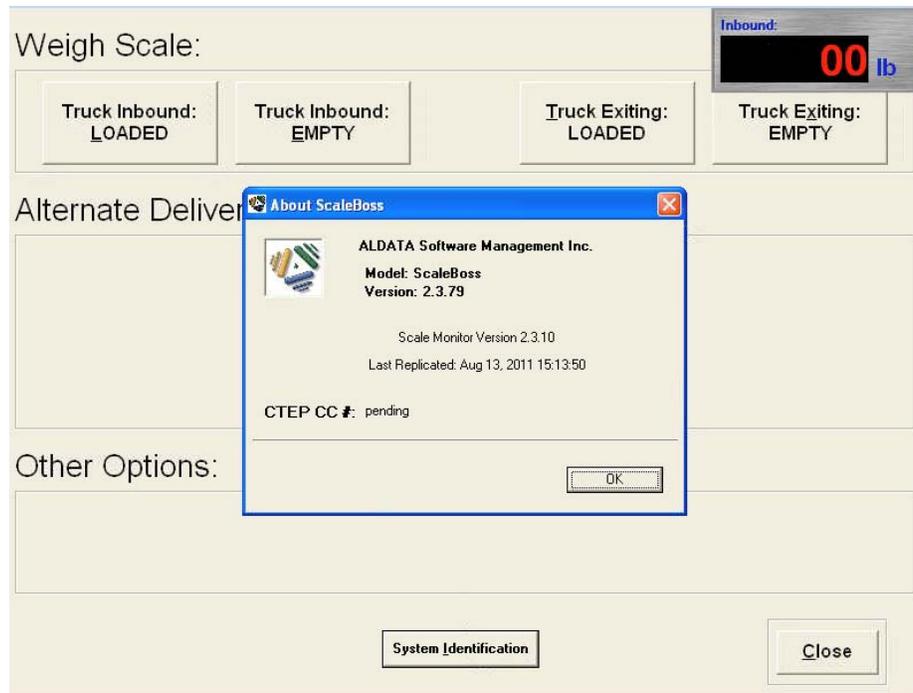
Sealing: This system requires no provisions for sealing and is password protected. The password is retained by the manufacturer. Sealing of metrological parameters is provided by the weighing and indicating elements.

Operation: A vehicle pulls onto the scale, the driver presses “Truck Inbound”, passes a card with truck ID over the reader, presses “Save”, and a tare weight is taken. The vehicle is loaded and returns to the scale where the driver presses “Truck Exiting”, passes a card with truck ID over the reader, presses “Save”, and the gross weight is taken. The net weight is then computed and a ticket is printed.

Test Conditions: The scale system controller, model ScaleBoss, was interfaced with two Fairbanks model FB3000 indicators (Certificate of Conformance Number 04-013A9), and a Unibrige model USBR701040 weighing element (Certificate of Conformance Number 87-013A1) at a field location. Several weighing operations were carried out and several weight tickets were printed. 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, 2012 Edition

Tested By: K. Jones (CA), 2012



ScaleBoss
ID screen