



NATIONAL TYPE EVALUATION PROGRAM

Certificate of Conformance

for Weighing and Measuring Devices

For:

Weigh-In/Weigh-Out System
Scale Management System
Model: OnTrak

Submitted By: Contact Info. Updated November 2022

Rice Lake Weighing Systems
230 W. Coleman St.
Rice Lake, WI 54868
Tel: 715-234-9171
Fax: 715-234-6967
Contact: Brad Bowers
Email: bbowers@ricelake.com
Web site: www.ricelake.com

Standard Features and Options**Two Modes of Operation:**

- Weigh-In/Weigh-Out System
- Store Tares System

Standard Features:

- Motion Detection, Overload, and Other Primary Weight Indications are Provided by the NTEP Certified Weight Indicator
- Weigh-in/Weigh-out and Store Tare Capabilities
- Vehicle, Customer, and Product ID
- Multiple Load-receiving Elements (vehicle) Interfaced with the Scale Identification
- Ticket Printing System
- Converts Weight to ton, pound, kilogram, etc.

Minimum System Requirements:

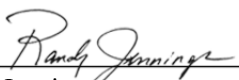
- Computer Display
- Alphanumeric Keyboard
- Operating System: Windows
- Hardware: Desk Top or Laptop PC (Pentium or higher)
- Program Language: Visual Basic

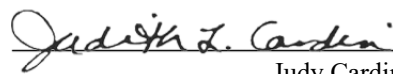
Software Version:

- or Higher

*Note: This system also performs other accounting and record keeping functions that have no metrological effect on the weighing operation

This device was evaluated under the National Type Evaluation Program and was found to comply with the applicable technical requirements of "NIST Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.


Randy Jennings
Chairman, NCWM, Inc.


Judy Cardin
Chairman, National Type Evaluation Program Committee
Issued: November 30, 2005

1135 M Street, Suite 110 / Lincoln, Nebraska 68508

The National Conference on Weights and Measures (NCWM) does not approve, recommend or endorse any proprietary product or material, either as a single item or as a class or group. Results shall not be used in advertising or sales promotion to indicate explicit or implicit endorsement of the product or material by the NCWM.



Rice Lake Weighing Systems

Weigh-In/Weigh-Out System / OnTrak

Application: Scale management system for use in a Weigh-In/Weigh-Out and Store Tare System used with a compatible NTEP Certified indicating element, vehicle and or platform scales.

Identification: The required information is displayed on the OnTrak Start and Weigh Screens. The Capacity by Division Statement is displayed on the Weigh Screen above each scale name and under the live scale reading.

Sealing: There is no two-way communication between the approved indicator and this system. Provisions for sealing metrological parameters are provided by the approved weighing and indicating elements.

Test Conditions: The emphasis of the evaluation was on the device design, operation, marking requirements performance of the computer system, its interaction with the weighing system and the information printed on the weight ticket. The requirements for a weigh-in/weigh-out device along with other applicable requirements from NTEP Publication 14 were used as a guideline. The software was installed on an IBM compatible computer. A Rice Lake indicator, Model 920i (Certificate of Conformance Number 01-088A2) was used with a Rice Lake weighing element model BM1212-100 (Certificate of Conformance 95-072A1) and four load cell simulators for the evaluation. Several weigh-in/weigh-out transactions were completed in each mode.

Evaluated By: A. McCoy

Type Evaluation Criteria Used: NIST, Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices, 2005. NCWM, Publication 14: Weighing Devices, 2005.

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

Information Reviewed By: S. Patoray (NCWM); L. Bernetich (NCWM)