



# State of New Hampshire

## Department of Agriculture, Markets, and Food

### Division of Weights and Measures

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New Hampshire  
Department of Agriculture,  
Markets, and Food

### INSPECTION REPORT FORM

### CLASS III L VEHICLE SCALES

**DRAFT VERSION**  
**NOT PUBLISHED - FOR FIELD TRIAL USE**

LOCATION PAGE ( OF )

BUSINESS NAME: \_\_\_\_\_ W&M ACCT. #: \_\_\_\_\_ *If new business, write "no account" and add phone number and POC name in remarks.*  
ADDRESS: \_\_\_\_\_ TOWN: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

DEVICE (\*remark required)  CERTIFIED  TESTED  ADJUSTED  \*REPAIRED  \*REJECTED  ADD TO LICENSE  \*REMOVE FROM LICENSE

SCALE LOCATION: \_\_\_\_\_ TOTAL # OF SECTIONS: \_\_\_\_\_ PLATFORM SIZE: \_\_\_\_\_ TYPE:  PIT  LOW PROFILE  
CC#: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_ S/N: \_\_\_\_\_ CAPACITY: \_\_\_\_\_ D VALUE: \_\_\_\_\_

INDICATOR TYPE:  STANDALONE  SOFTWARE INTEGRATED  INSTALL OF NEW INDICATOR (REPLACING PREVIOUS INDICATOR ON LICENSE)  
CC#: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_ S/N: \_\_\_\_\_ CAPACITY: \_\_\_\_\_ D VALUE: \_\_\_\_\_  
SECURITY SEAL (as found): # \_\_\_\_\_  EFFECTIVE  INEFFECTIVE  BROKEN  MISSING  DIGITAL AUDIT TRAIL ONLY  NOT APPLICABLE

PRETEST DETERMINATIONS TOLERANCE APPLIED:  MAINT.  ACCEPT. UNATTENDED SCALE SITE?  Y  N BI-DIRECTIONAL APPROACHES?  Y  N

DISPLAY ELEMENT IN CUSTOMER VIEW (AT ZERO AND ON SCALE)?  Y  N APPROACHES CORRECT?  Y  N ALL SYSTEMS OPERATIONAL?  Y  N

TEST & REMARKS COMMERCIALY USED?  Y  N (If no, remark required) MOTION DETECTION CAPABILITY? (new installs/overhauls required)  Y  N

INCREASING LOAD TEST W/ TEST WEIGHTS MIN. 12.5% (AS FOUND) (AS SEALED)				
	WEIGHT APPLIED	READING	TOLERANCE (LB)	ERROR (LB) ±
AT ZERO				

SHIFT/SECTION TEST AT MIN. 12.5% CAPACITY (AS FOUND) (AS SEALED)				
	WEIGHT APPLIED	READING	TOLERANCE (LB)	ERROR (LB) ±
1				
2				
3				
4				
5				
6				
7				
8				

DECREASING LOAD TEST AT ONE HALF MAXIMUM WEIGHT APPLIED (AS SEALED)			
WEIGHT APPLIED	SCALE READING	TOLERANCE (LB)	ERROR (LB) ±

**SUBSTITUTION TEST MINIMUM 25% CAPACITY (AS SEALED)**  
APPLIED (COMBINED) READING TOLERANCE (LB) ERROR (LB) ±  
NUMBER OF SUBSTITUTIONS MADE: \_\_\_\_\_ *Tolerance applies to known weights used*  
TEST WEIGHTS USED: \_\_\_\_\_ LB

**STRAIN-LOAD TEST AT USED CAP. OR TO CAP. (AS SEALED)**  
APPLIED (COMBINED) READING TOLERANCE (LB) ERROR (LB) ±  
KNOWN WEIGHTS USED: \_\_\_\_\_ LB *Tolerance applies to known weights used*

**AZT & VALUES TEST (AS SEALED)**  
*Test weights required* N/A PASS  
AZT MECHANISM: \_\_\_\_\_ LB    
MANUAL ZERO:   
AUTO RETURN TO ZERO:   
ALL VALUES AGREE:

**APPROXIMATE USED CAPACITY OF SCALE**  
TOTAL: \_\_\_\_\_ LB

**DIGITAL AUDIT TRAIL COUNTER NUMBERS (AS SEALED)** *Required if device is digital audit trail only*  
CALIBRATION: \_\_\_\_\_ CONFIGURATION: \_\_\_\_\_

CERTIFICATION STAMP #: \_\_\_\_\_ REMARKS: \_\_\_\_\_  
 PRIVATE SERVICE TECHNICIAN (COMPANY: \_\_\_\_\_ )  STATE WEIGHTS AND MEASURES OFFICIAL

The licensed service technician shall complete this form accurately and completely. A copy of this form and any official rejection tag removed from the device shall be sent via mail, email, or fax within 5 days to the address at the top of this form. A copy of this form shall also be provided to the owner/operator of the device within 5 days.  
By signing, I certify the device(s) listed above were inspected and tested using accepted procedures in accordance with NH Revised Statutes Annotated (RSA) Chapter 438. If certified, the device(s) meet all requirements set forth in National Institute of Standards and Technology (NIST) Handbook 44 (current edition) for commercial devices.

CALIBRATED TEST WEIGHTS USED:  WEIGHT CART  WEIGHT KIT  25 LB  50 LB  500 LB  1000 LB  5000 LB  OTHER \_\_\_\_\_ SEAL PRESS #: \_\_\_\_\_ INSPECTION DATE: \_\_\_\_\_

NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ CUSTOMER NAME/SIGNATURE (OPTIONAL): \_\_\_\_\_ / \_\_\_\_\_  
Form: Name Version X Revised X/XX