



MISSISSIPPI DEPARTMENT OF AGRICULTURE AND COMMERCE

ANDY GIPSON, COMMISSIONER

Weights and Measures Division

P. O. Box 1609

Jackson, MS 39215-1609

Phone: 601-359-1149 Fax: 601-359-1175 Email: wm@mdac.ms.gov

Application for a Scale Service Repair Company and Scale Service Repairman

Any person engaging in the business of scale repairing, calibrating, installing or testing shall obtain a license annually which expires June 30th of each year. The annual fee for the Scale Service Repair Company license is \$100.00 and the annual fee for the Scale Service Repairman license is \$50.00. If you are the owner of a scale service repair company and will work as a repairman, it will be necessary for you to make an application for both licenses. A business with multiple locations will need to obtain separate license for each location that services scales within the State of Mississippi. Please include a current calibration certificate for your weights along with your application. A current calibration certificate is required each year before a license will be issued. If fees have been received without the certificate, license are held pending receipt of certificate. A check or money order should be made payable to the MDAC/Weights and Measures Division, P. O. Box 1609, Jackson, MS 39215-1609.

Mississippi Weights and Measures Law, Section 75-27-67, states that any person so licensed shall, within three (3) days after he adjusts, repairs, services, restores to service or places in service any scale, make a report thereof to the Director or Weights and Measures on a form provided by MDAC. You may find this service report form on our website at www.mdac.ms.gov and return it by mail, fax (601) 359-1175 or email wm@mdac.ms.gov when service has been completed to the Jackson office within 3 days of repair.

As a reminder, the law was amended to require an installation permit for all scales with a capacity of 10,000 pounds or more. An application for the permit shall be submitted along with a blue print of the scale and scale foundation to the director for issuance of the permit **prior to scale installation** in order to schedule a preliminary inspection.

If you should have any questions, please contact our office at 601-359-1149 or email wm@mdac.ms.gov



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License No. _____

**APPLICATION FOR
SCALE SERVICE REPAIR COMPANY LICENSE**

I hereby, make application for a license to install, repair and/or test scales in the State of Mississippi as provided by Section 75-27-67 Mississippi Code of 1972, as amended,

Company Name (<i>PLEASE PRINT</i>)				
Company Physical Address (<i>No P. O. Box</i>)			Email Address	
City	State	Zip Code	Telephone Number	Fax Number
Company Mailing Address (<i>License will be mailed to this address</i>)				
City	State	Zip Code	Telephone Number	Fax Number
Device Tested: (<i>Check boxes below</i>)				
Precision Scales <input type="checkbox"/>	Small Scales 0-30 lbs. <input type="checkbox"/>	Intermediate Scales 31-10,000 lbs. <input type="checkbox"/>	Heavy Scales 10,001+ lbs. <input type="checkbox"/>	

Applicant understands and affirms that (1) all scale company and service repairmen representing applicant shall hold the required Mississippi license(s). (2) All scale service repairmen employed by company to perform scale service-repair work in the State of Mississippi shall be of good moral character, possess the necessary equipment and be sufficiently trained and competent to perform each and every installation and service-repair task to which such repairman is assigned. (3) All scale company and service repairmen shall have access at all times to a current edition of NIST Handbook 44, the Mississippi Weights and Measures Law and applicable regulations. (4) Applicant is responsible for all work performed by, actions and conduct of its employees. (5) Applicant shall supply for use or permit to be used by any scale service repairman employee for scale service repair work in the State of Mississippi; only field standards that are traceable to NIST and have been calibrated by a NIST accredited laboratory within the past year. (6) No brass or fabricated (such as a laminated weight or a weight of non-uniform density) weight(s) may be used by scale service repair companies or scale service repairmen in the State of Mississippi.

Signature

Date

Enclosed with this application:

A current copy of certificate(s) of calibration on all weights used by applicant or persons employed by company for scale service repair work in the State of Mississippi. **Note: A calibration certificate is required each year before a license will be issued. If fees have been received without the certificate, license are held pending receipt of certificate.**

A check or money order for \$100.00 made payable to the MDAC/Weights and Measures Division.



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License No. _____

APPLICATION FOR SCALE SERVICE REPAIRMEN LICENSE

I hereby make application for a license to install, repair and/or test scales in the State of Mississippi as provided by Section 75-27-67, Mississippi Code of 1972 as amended.

Name of Repairman (<i>PLEASE PRINT</i>)			
Company Represented		Manager/ Supervisor Name (PLEASE PRINT)	
Company Mailing Address		Email Address	
City	State	Zip Code	
Telephone Number	Fax Number	Certificate Calibration Date:	
Device Tested: (<i>Check boxes below</i>)			
Precision Scales <input type="checkbox"/>	Small Scales 0-30 lbs. <input type="checkbox"/>	Intermediate Scales 31-10,000 lbs. <input type="checkbox"/>	Heavy Scales 10,001+ lbs. <input type="checkbox"/>

I understand and affirm that: (1) License issued hereunder will allow me to install, test, adjust, repair and remove "Condemned for Repairs" tags placed on weighing and measuring devices by Mississippi Weights and Measures Officials, and to place in service, on a temporary basis, newly installed devices and repaired devices which have been previously condemned until such time as an official inspection can be made by Mississippi Weights and Measures Officials. (2) Any weighing or measuring device(s) sold or installed for use in commerce in Mississippi shall to a National Conference on Weights and Measures (NCWM), National Type Evaluation Program (NTEP) certificate of conformance. (3) I shall not retain any remuneration for repairing any weighing or measuring device unless the repairing involved causes such device to comply with the requirements of the Mississippi Weights and Measures Law and Rules and Regulations for at least (90) days after such repair. (4) That I will, at all times while testing, adjusting, repairing or placing in service scales, have access to a current edition of NIST Handbook 44. (5) Violations of the provisions of the Mississippi Weights and Measures Law and Rules and Regulations may result in the suspension or revocation of my license or other legal remedies provided by law. (6) Should my license be suspended, revoked or otherwise canceled, I will surrender same to the Mississippi Department of Agriculture and Commerce immediately. (7) A copy of the certification issued by a certified metrology laboratory on all weights used by me yearly is attached and made a part of this application; and (8) If license is granted, I shall employ the highest ethical standards in all information supplied and work performed by me under the authority of such license.

Signature

Date

Enclose with this application:

License Fee of \$50.00 A check or money order made payable to the MDAC/Weights and Measures Division.

A copy of the certification of calibration on all test weights used by me yearly. **Note: A calibration certificate is required each year before a license will be issued. If fees have been received without the certificate, license are held pending receipt of certificate.**

Adoption of NIST Handbook 44

116.01 The Department adopts current Handbook 44 as published by the National Institute of Standards and Technology as the specifications, tolerances and other technical requirements for weighing and measuring devices in Mississippi, except where modified, amended, or rejected herein. A copy of Handbook 44 may be obtained from the website of the National Institute of Standards and Technology, <http://www.nist.gov/pml/wmd/pubs/h44-11.cfm>.
(Adopted May 2011) Source: *Miss. Code Ann.* §75-27-19 (Rev. 2005).

116.02 The Department modifies HB 44, Section 2.20. “Scales, UR.2.6. Approaches” by making the following exclusion as indicated by strike through and additions, as indicated by the underlined language:

UR.2.6.1. Vehicle Scales. – On the entrance and exit end(s) of a vehicle scale, there shall be a straight approach as follows:

- the width at least the width of the platform,
- the length at least one-half the length of the platform but not required to be more than 12 m (40 ft), and
- not less than 3 m (10 ft) of any approach adjacent to the platform shall be in the same plane as the platform. Any slope in the remaining portion of the approach shall ensure (1) ease of vehicle access, (2) ease for testing purposes, and (3) drainage away from the scale.

In addition to (a), (b), and (c), scales installed in any one location for a period of 6 months or more shall have not less than 3 m (10 feet) of any approach adjacent to the platform constructed of concrete to ensure that this portion remains smooth and level and in the same plane as the platform; however, steel grating of sufficient strength to withstand all loads equal to the concentrated load capacity of the scale may be installed in this portion. Any slope in the remaining portion of the approach referred to in (c) above shall be no more than ½ inch per foot and be constructed of concrete.

[Nonretroactive as of January 1, 1976] (Amended 1977, 1983, 1993, 2006, and 2010)
(Adopted May 2011) Source: *Miss. Code Ann.* §75-27-19 (Rev. 2005).

116.03 The Department modifies pertinent sections of HB 44, Section 1.10. “General Code” by making the following additions, as indicated by the underlined language:

1. G-S.5. Indicating and Recording Elements.

A. G-S.5.1. General.—All weighing and measuring devices shall be provided with indicating and/or recording elements appropriate in design and adequate in amount. Primary indications and recorded representations shall be clear, definitive, accurate, and easily read under any conditions of normal operation of the device.

B. G-S.5.6. Recorded Representations. Insofar as they are appropriate and as determined by the Department, the requirements for indicating and recording elements shall also apply to recorded representations. All recorded values shall be printed digitally.

2. G-UR.2. Installation Requirements.

G-UR.2.2. Installation of Indicating and/or Recording Element. - A device shall be so installed that there is no obstruction between a primary indicating and/or recording element and the weighing or measuring element; otherwise there shall be convenient and permanently installed means for direct communication, oral or visual, between an individual located at a primary indicating and/or recording element and an individual located at the weighing or measuring element.

3. G-UR.3. Use Requirements.

G-UR.3.3. Position of Equipment. – A device or system equipped with a primary indicating element and used in direct sales, except for prescription scales, shall be positioned so that its indications may be accurately read and the weighing or measuring operation may be observed from some reasonable “customer” and “operator” position, as determined by the Department. The permissible distance between the equipment and a reasonable customer and operator position shall be determined in each case upon the basis of the individuals circumstances, particularly the size and character of the indicating element. (Adopted May 2011)
Source: *Miss. Code Ann.* §75-27-19 (Rev. 2005).

116.04 The Department modifies HB 44, Section 1.10. “General Code” by making the following additions, as indicated by the underlined language:

G-S.5. Indicating and Recording Elements.

A. G-S.5.1. General.—All weighing and measuring devices shall be provided with indicating and/or recording elements appropriate in design and adequate in amount. Primary indications and recorded representations shall be clear, definitive, accurate; and easily read under any conditions of normal operation of the device. Scales must be connected to or equipped with an indicating element and/or recording element that is capable of making a permanent record of the weight for the customer. However, if the weight on the scale indicator or remote display is plainly visible to the customer, the operator is not required to have an indicating element and/or recording element. Any issues that may arise regarding customer readability of the scale indicator or remote display will be resolved by the Department. (Adopted May 2011)

Source: *Miss. Code Ann.* §75-27-19 (Rev. 2005).

SUBPART 4-BUREAU OF REGULATORY SERVICES

CHAPTER 09-Weights and Measures Regulations

Schedule of Fees for Laboratory Testing and Adjustment

- 110 Mass standards are charged for testing and then an adjustment charge if needed. In the tables below the “Test Fee” is followed by the “Test w/Adjustment Fee”.

Mass Calibration		
Echelon III Weights (NIST Class F; ASTM Classes 5,6,7; OIML Classes M1, M2, M3)		
Nominal Value	Tolerance Test Fee	With Adjustment
0 - 10 lbs / 0 - 5 kg	\$5	\$10
>10 - 100 lbs / >5 - 50 kg	\$10	\$20
>100 - 1000 lbs / >50 kg - 500 kg	\$20	\$40
>1000 lbs / >500 kg	\$50	\$100
Weight Carts	\$100	\$150

Echelon II Weights (ASTM Classes 2 and 3; OIML Classes F1, F2, E2)	
Nominal Value	Fee for testing only, no adjustment charges. Fee is PER weight
0 - 10 lbs / 0 - 5 kg	\$30
>10 - 20 lbs / >5 - 10 kg	\$40
>20 lbs / >10 kg	\$50

Volume Transfer	
Nominal Value	Fee
0 - 5 Gallons	\$40
>5 Gallons	\$40 plus \$0.75/gallon for each additional gallon over five

(Amended April 6, 2010.)

(Effective May 6, 2010)