

## STATE OF MISSISSIPPI DEPARTMENT OF AGRICULTURE AND COMMERCE

ANDY GIPSON COMMISSIONER

## Application for a Scale Service Repair Company and Scale Service Repairman

Section §75-27-67 states in part, "Any person engaging in the business of scale repairing or testing shall obtain a license annually. ... The annual cost of such license shall be One Hundred Dollars (\$100.00) for scale service-repair companies and Fifty Dollars (\$50.00) for scale service repairmen." All licenses expire June 30<sup>th</sup> of each year.

Owners of a scale service repair company also working as a repairman, are required to make application for both licenses. A business with multiple locations must obtain a separate license for each location that services scales within the State of Mississippi. A current calibration certificate is required each year before a license will be issued, so be sure to include a current certificate for test weights along with the application. Licenses 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.

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 of Weights and Measures on a form provided by the Department of Agriculture and Commerce. The service report form is available on the website at www.mdac.ms.gov and may be returned by mail, fax (601) 359-1175 or email wm@mdac.ms.gov when service has been completed.

As a reminder, an installation permit is required for all scales with a capacity of 10,000 pounds or more. An application for such permit shall be submitted along with a blueprint 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.

Sincerely,

Brent Bauman

Brent Bowman, Director Weights and Measures Division

BB/al Enclosure



### MISSISSIPPI DEPARTMENT OF AGRICULTURE AND COMMERCE

ANDY GIPSON, COMMISSIONER

Weights and Measures Division P. O. Box 1609 Jackson, MS 39215-1609 1149 Fax: 601-359-1175 Email: wm@mdac.ms.gov

Phone: 601-359-1149

License No.

## APPLICATION FOR SCALE SERVICE REPAIR <u>COMPANY</u> 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 (PLEA)	SE PRINT)				
Company Physical Address (No P. O. Box)				Email Address	
City	State	Zip Code	Telep	hone Number	Fax Number
Company Mailing Addr	ess ( <i>License v</i>	vill be mailed to this a	uddress)		
City	State	Zip Code	Telep	hone Number	Fax Number
Device Tested: (Check l	boxes below)				
Precision Scales	Sma	Small Scales 0-30 lbs.		cales 31-10,000 lbs.	Heavy Scales 10,001+ lbs.
Mississippi license(s). (2 Mississippi shall be of go	2) All scale s ood moral cha	ervice repairmen em aracter, possess the n	ployed by com ecessary equip	pany to perform scale ment and be sufficient	ing applicant shall hold the required e service-repair work in the State of the trained and competent to perform scale company and service repairment

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:

 $\Box$  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 <u>each vear</u> 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.



#### **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

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 (PLEASE PRINT)		
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: (Check boxes below)		
Precision Scales Small Scales 0-	30 lbs. Intermediate Scales 31-10,000 lbs.	Heavy Scales 10,001+ lbs.
I understand and affirm that: (1) License iss Repairs" tags placed on weighing and measu temporary basis, newly installed devices and inspection can be made by Mississippi Weig for use in commerce in Mississippi shall to Program (NTEP) certificate of conformance. unless the repairing involved causes such de Rules and Regulations for at least (90) days a in service scales, have access to a current ed and Measures Law and Rules and Regulati provided by law. (6) Should my license b Department of Agriculture and Commerce in all weights used by me yearly is attached and ethical standards in all information supplied a	ring devices by Mississippi Weights and Me I repaired devices which have been previou that and Measures Officials. (2) Any weig a National Conference on Weights and Me (3) I shall not retain any remuneration for vice to comply with the requirements of the after such repair. (4) That I will, at all times ition of NIST Handbook 44. (5) Violations ons may result in the suspension or revoc be suspended, revoked or otherwise cancel- mediately. (7) A copy of the certification d made a part of this application; and (8) If	asures Officials, and to place in service, on a sly condemned until such time as an official hing or measuring device(s) sold or installed easures (NCWM), National Type Evaluation repairing any weighing or measuring device Mississippi Weights and Measures Law and while testing, adjusting, repairing or placing of the provisions of the Mississippi Weights ation of my license or other legal remedies ed, I will surrender same to the Mississippi issued by a certified metrology laboratory or license is granted, I shall employ the highest

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, <u>http://www.nist.gov/pml/wmd/pubs/h44-11.cfm</u>.

(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:
    - (a) the width at least the width of the platform,
    - (b) the length at least one-half the length of the platform but not required to be more than 12 m (40 ft), and
    - (c) 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  $\frac{1}{2}$  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)

# 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)