Sub-Part 6601 - Office of Enforcement

Chapter 03001 Over-Dimensional Permits

Purpose

- Define the authority for Mississippi Department of Transportation Office of Enforcement Permit Division to issue over dimensional permits.
- This rule cites the the statutory authority for the issuance of over dimensional permits and displays the over dimensional permitting rules as adopted by the Mississippi Transportation Commission.
- The Mississippi Transportation Commission's is authorized to establish rules by Section § 65-1-8 (2)(c), et. seq. of the Mississippi Code of 1972 Annotated as amended. The Mississippi Department of Transportation Office of Enforcement Permit Division is authorized to issue over-dimensional permits by Transportation Commission Order. All cites to the Mississippi Code for this rule may be accessed at www.state.ms.us.

Sub-Part 6601 – Office of Enforcement

Chapter 03001 Over-Dimensional Vehicle Permits

Definitions

- Daylight Hours For loads 12 feet in width or less is defined as sunrise to sunset reported by National Weather Service For loads greater than 12 feet in width "Daylight Hours" will be defined as 30 minutes after sunrise to 30 minutes before sunset reported by the National Weather Service.
- 201 Escort Vehicle A single motor vehicle equipped with a flashing or revolving amber light, two warning flags mounted on the vehicle, an oversize load or Wide Load sign mounted on top of the vehicle, and/or an Oversize Load or Wide Load sign mounted on the front for the lead escort and rear for following escort. An escort vehicle that alternates from lead to following shall have oversize load signs front and rear. Two-way communication is required between escort/escorts and towing vehicle.
- 202 Gross Weight The total weight of vehicle or combination of vehicles including all loads.
- 203 Height The maximum vertical dimension of a vehicle above the ground surface, including any load and load-holding device.
- Inclement Weather Anytime when there is not sufficient light to render clearly discernible persons or vehicles upon the highway at a distance of five hundred (500) feet, or when pavement conditions, winds or other weather conditions constitute hazardous travel.
- 205 Length The maximum longitudinal dimension of a vehicle or combination of vehicles, including any load or load-holding device.
- Load The item to be transported, including items placed on or in a vehicle, and towed by a vehicle. A load will generally be a one-piece item which cannot readily be disassembled.
- 207 MDOT The Mississippi Department of Transportation and is referred to as "Department."
- 208 MDOT Permit Section the term "Department" also applies to the Permit Section.

- 209 Motor Vehicle A vehicle which is self-propelled, except such devices moved by human power or designed to operate upon rails or tracks.
- Oversize or Wide Load Sign A sign, measuring eighty-four (84) inches by eighteen (18) inches, with the words "OVERSIZE LOAD" or "WIDE LOAD" in black letters ten (10) inches high with a one-and-five-eights (15/4) inches brush-stroke on yellow or orange background.
- 211 Permit Written permission to transport a vehicle or load exceeding the statutory size or weight limits.
- Semi-Trailer A vehicle without motive power, which is designed to carry persons or property and to be drawn by a motor vehicle and so constructed that some part of its weight and/or rests upon, or is carried by another vehicle.
- 213 Single Trip Permit A permit authorizing the movement of specific vehicle and or specific load for a period not to exceed three (3) consecutive days.
- 214 Trailer A vehicle without motive power, which is designed to carry persons or property and to be drawn by a motor vehicle, and so constructed that no part of its weight rest upon another vehicle.
- 215 Warning Flag A red flag measuring eighteen (18) inches square.
- 216 Width The maximum transverse dimension of a vehicle, including any load or load-holding devices thereon.

GENERAL PERMIT REGULATIONS

- Please understand some Rules, Regulations Policy's, and Procedures may not be listed in this document, but may be listed on the Permit or Blanket Permit. Please contact the Permit Division with any questions concerning the Rules, Regulations Policy's, and Procedures at 601-359-1717.
- Applicants shall provide a valid Federal DOT number or a Certificate of Insurance with the Department listed as the certificate holder with no less than Five Hundred Thousand Dollars (\$500,000) single limit liability on file with the Department. Exceptions may be made when in the opinion of Department a movement is not of a nature likely to cause damage to the highway or one time personal movements. Applicable vehicle liability insurance is required.
- 302 Movement prohibited on all posted bridges. Posted bridge map located at http://www.GoMDOT.com.
- Section § 63-5-53, et. seq. of the Mississippi Code of 1972 Annotated as amended, places damage liability upon the permit holder.
- 304 Company/applicant with delinquent assessment should not apply for permits until delinquency is satisfied.
- 305 Denied applications will be returned to applicants with reasons for denial.
- A copy of the applicable blanket authorization and/or permit must be carried in the vehicle at all times.
- Any misstatement, misrepresentation, or failure of an applicant to comply with the terms of the permit, or the Department's rules and regulations, may result in revocation of all permits privileges for a period of time determined by the Director of the Office of Enforcement. The mover/permit holder may appeal suspension/revocation to the Executive Director.

- Permits are generally intended for one-piece items. However, it is recognized that there are manufactured products which, when placed side by side, do not appreciably surpass the statutory width; e.g., concrete pipe, rolled hay, shipping pallets. Accordingly, permits may be issued for movement of such products up to a maximum width of ten and one-half (10½) feet.
- Rear overhang of fifteen (15) feet or greater will require a permit and a front and/or rear escort. Forest products may have a 28 foot overhang but only daylight movement is allowed.
- Front projection exceeding 3 feet will require a permit, 15 feet or greater requires front and/or rear escort.
- Vehicles with a total length exceeding ninety-nine (99) will require a permit and a front and/or rear escort.
- 312 Trailers exceeding fifty-three (53) feet in length will require an oversize permit.
- Night movements may be permitted for loads not exceeding twelve (12) feet in width, or 150,000 pounds or 99 feet long or height exceeding 13 feet 6 inches (the maximum height is dependent on the route) (Maximum rear overhang four (4) feet).
 - 1. When moving at night operating on <u>two (2) lane roadways</u> (one lane per direction of travel) loads 10 feet wide or greater will require, at minimum, the use of a front escort and flashing amber lights mounted on the rear of the load.
 - 2. When moving at night operating on <u>divided highways</u> (two or more through lanes per direction of travel) loads 10 feet wide or greater will require, at minimum, the use of a rear escort and flashing amber lights mounted on the rear of the load.
 - 3. Loads less than ten (10) feet in width will require, at minimum, flashing amber lights mounted on the rear of the load. (No escorts required)
- Movement of loads in excess of 8 feet 6 inches (102 inches) in width will require a permit. Exceptions are allowed in Section § 63-5-13 et. seq. of the Mississippi Code of 1972 Annotated as amended.
- There shall be a sign that is legible from a distance of no less than 50 feet mounted on the rear of each manufactured house, 14 feet wide or wider, being moved containing the name and telephone number of the mover and the permittee (if the permittee is different than the mover), and the name and telephone number shall be marked on each dealer/transporter truck hauling a manufactured house.
- Over width loads shall not be moved during inclement weather.
- Oversize or Wide Load Signs are required on all loads in excess of twelve feet in width.
- 318 Escort requirement:
 - 1. When moving during "Daylight Hours" operating on <u>two (2) lane roadways</u> (one lane per direction of travel) loads 13 feet wide or greater will require, at minimum, the use of a front escort and flashing amber lights mounted on the rear of the load.
 - 2. When moving during "Daylight Hours" operating on <u>divided highways</u> (two or more through lanes per direction of travel) loads 13 feet wide or greater will require, at a minimum, the use of a rear escort and flashing amber lights mounted on the rear of the load.
 - 3. Police escorts may be required for all loads 20 Feet wide and over depending on the route and load conditions.

GENERAL SAFETY REQUIREMENTS

- When considered necessary for the protection of the public or the highway, permits may require reduced speed limits, law enforcement escort (s) or other safety precautions such as:
 - Front and rear escort.
 - 2. Escorts with a height pole.
 - 3. Daylight movement only.
 - 4. Certain portions of the roadway or routes may be excluded for travel.
- Traffic control devices (signs, signals, etc.) that are removed just prior to the load passing their location shall be re-erected immediately after the load passes the location. Re-erecting a sign and sign post requires the applicant to drive the sign post (s) immediately adjacent to its previous location and attaching the sign(s).
- The applicant is responsible for any additional permits, notifications or clearances as may be required by other jurisdictional agencies or regulations.
- Movement will not be allowed after 12:00 noon on days preceding or on the following holidays; New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas, unless permitted.
- Warning flags will be displayed on all corners at a height of six (6) feet above the pavement on moves in excess of ten (10) feet, not exceeding twelve (12) feet in width.
- Two (2) five (5) inch flashing amber lights sufficient for five hundred (500) feet visibility will be mounted approximately six (6) feet above the pavement on the rear corners of loads and an oversize or Wide load sign on the front and rear of loads exceeding twelve (12) feet in width.

Sealed Container Permits

- Sealed containerized cargo units are considered as non-divisible loads and overweight permits will be issued subject to the following restrictions:
 - 1. Containerized cargo units are transporting commodities for export or import moving to or from a port.
 - 2. A copy of the international bill of lading signed by a customs official or an international bill of lading with an equipment interchange and inspection report must be in the vehicle along with the permit.
 - 3. Maximum gross vehicle weight 95,000 lbs., with maximum tandem axle weight of 44,000 lbs. (Attachment 1)
 - 4. All vehicles permitted for movement of overweight sealed containerized units are authorized 24/7 continuous movement.

57 Foot Box Van Trailers

The blanket permit will allow carriers to move 57 foot box van trailer, otherwise legal, seven (7) days per week and 24 hour per day movement.

- A Certificate of insurance for \$500.000 combined single limits or a valid USDOT number must be on file with the Mississippi Department of Transportation Permit Office.
- The fee for the 57 foot box van trailer blanket is \$100.00 per year, per carrier. The blanket must be renewed each year by the carrier.
- The carrier must pay all other fees required by law.
- If a copy of the permit is not produced by the driver upon request and/or the carrier is off of an approved route then the move will be deemed not to have a permit and the carrier will be penalized accordingly.
- Mississippi DOT may exclude or designate certain portions of highways to be used with the blanket permit or at any time during the life of the blanket permit with advanced notification to the Company.
- Any misstatement or misrepresentation on the part of the company on the application or on any blanket permit may result in the suspension or revocation of blanket permit.
- The Kingpin is not to exceed forty-one (41) feet as measured from the kingpin to the center of the rear axles or group of axles and the semi-trailer is equipped with rear protection devices located twenty two (22) inches from the surface and extending to within four (4) inches of the semi-trailer

Tractor with Dirt Pan In-Tow

- 700 Must have a 72-hour road use permit.
- 701 Must have an oversize permit.
- 702 May move in convoy of no more than three (3) units with escorts front and rear.
- 703 The Escort will have flashing amber lights and radio contact with each unit.
- 704 "Over Size or Wide Load" signs must be placed on all units and escorts
- 705 Routes will use four lane roadways where possible.
- Convoys will pull off the highway at sufficient intervals, to allow traffic to pass.
- 707 Daylight movements only.

Super Load

- "Super Load" is any vehicle that exceeds any of the following limits:
 - 1. Overall Width 17 feet,
 - 2. Overall Length 121 feet,
 - 3. Overall Height 15 feet, 7 inches
 - 4. Gross Weight of 189,999 pounds or greater.
- The following list of requirements must be addressed in the application:
 - 1. The name and address of the applicant and shipper

- 2. The origin and destination of the load
- 3. Gross weight of vehicle and load.
- 4. The dimensions of the tractor, trailer, and load
- 5. Written acknowledgement and permission from utility and railroad companies are required for a load exceeding 16 feet in height.
- 6. Written acknowledgement and permission from affected railroad companies are required for vehicle and load length exceeding 120 feet.
- 7. The most direct route.
- 8. Steps to reduce interference with other traffic
- 802 Diagrams of tractor, trailer and load:
 - 1. Number, spacing and individual axle weights.
 - 2. Number and size of tires.
 - 3. Width and height of load.
- 803 A route survey must include the following:
 - 1. Route (s) surveyed
 - 2. List of obstructions such as, highway signs (roadside and overhead), bridge rails, overhead traffic signals, and overhead power lines, railroad crossings on the route or shoulders affecting the move.
 - 3. Pull-off areas to allow traffic to pass such as, parking lots, truck stops, other locations with the capacity to allow the tractor, trailer, and load too completely clear the road.
- Detailed traffic control plan will consist of the following:
 - 1. List of all points where the load and/or vehicle will encroach into opposing traffic.
 - i. How much of the lane will be encroached.
 - ii. Distance traveled in opposing traffic lanes.
 - iii. Duration of encroachment.
 - 2. If stopping traffic is required provide the following:
 - i. Where and how
 - ii. Type or method of advanced notification
 - iii. After review MDOT Permit Section may require additional information before final approval.

Oversize Size Blanket Permit

- Authorizes the movement of loads not exceeding 14 feet in width, 120 feet in length with no more than 14 feet 11 inches rear overhang and must be one continuous piece.
- The fee for the blanket permit is \$100.00 per year, per company.

Over Length Truck and Trailer Blanket Permit

- 1000 Maximum length truck and trailer combination not to exceed 99 feet.
- 1001 The fee for the blanket permit is \$100.00 per year, per company

Timber Industry Two-Piece Load Permit

- Authorizes the movement of two pieces of equipment used in the timber industry as a one piece load.
- Applicants must provide and maintain a current valid U.S. DOT number or submit and maintain a current valid Certificate of Insurance with the Department listed as certificate holder, with a minimum of five hundred thousand dollars (\$500,000) combined single limit liability coverage.
- 1102 Not to exceed 14 feet in width, 13 feet 6 inches in height, 99 feet in length.
- 1103 No tandem axle may exceed 44,000 pounds, and no tri-axle may exceed 60,000 pounds.
- 1104 If the gross vehicle weight exceeds 100,000 pounds, the company will be deemed not to have a permit and will be penalized accordingly.
- 1105 Two-Piece Load Permit is valid on state routes only.

Forestry Blanket Permit

- Section 63-5-52, Mississippi Code of 1972, authorizes MDOT to issue an Annual Forestry Blanket Permit for the movement of a single piece of equipment used in the timber industry.
- 1201 The fee is \$200.00 a year, per pulling unit.
- Applicants must provide and maintain a current valid U.S. DOT number or submit and maintain a current valid Certificate of Insurance with MDOT listed as certificate holder, with a minimum of five hundred thousand dollars (\$500,000) combined single limit liability coverage.
- 1203 The pulling vehicle must have and maintain a valid current vehicle registration.
- 1204 The maximum dimensions for this blanket are; 100,000 pounds, 14 feet wide, 14 feet high.
- 1205 No tandem axle may exceed 44,000 pounds, and no tri-axle may exceed 50,000 pounds.
- 1206 If the gross vehicle weight exceeds 100,000 pounds, or the axle weights exceed the maximum allowed, the company will be deemed not to have a permit and will be penalized accordingly.
- 1207 The Forestry Permit will not be valid if any of the dimensions are exceeded. The company will be required to purchase a single trip Oversize/Overweight permit.
- 1208 If the Forestry Permit is not displayed either electronically or by paper upon request, the move will be deemed not to have a permit and be penalized accordingly.

Special Heavy Equipment Blanket Permit

- All vehicles permitted for movement under the Special Heavy Equipment Blanket Permit will be allowed 7 days a week, 24 hour movement for loads not exceeding 150,000 pounds, 12 feet wide, 13 feet 6 inches high or 99 feet long.
- Daylight moves only for loads over 12 feet wide not to exceed 14 feet wide. (Monday through Saturday with normal travel restrictions)
- When moving at night operating on <u>two (2) lane roadways</u> (one lane per direction of travel) loads 10 feet wide or greater will require, at minimum, the use of a front escort and flashing amber lights mounted on the rear of the load.
- When moving at night operating on <u>divided highways</u> (two or more through lanes per direction of travel) loads 10 feet wide or greater will require, at a minimum, the use of a rear escort and flashing amber lights mounted on the rear of the load.
- Loads less than ten (10) feet in width will require, at minimum, flashing amber lights mounted on the rear of the load. (No escorts required)
- 1305 Special Heavy Equipment Blanket Permit is Four Thousand Five-Hundred Dollars (\$4,500.00) for excess weight and is nonrefundable. The permit shall expire one (1) year from the issue date or on the expiration date of the insurance policy.
- 1306 The permit will be vehicle specific
- 1307 Request for authorization to transfer this permit to another vehicle shall be submitted in writing to Department section justifying the request.
- You must obtain Pre-Trip routing from the permit department or the MDOT ExpressPass Web Routing System before starting your move. The Pre-Trip routing page must be in the vehicle along with the Special Heavy Equipment Blanket when transporting loads.

ELECTRONIC PERMITS

- Must have a valid or current registration in the vehicle, must provide and maintain a current valid US DOT number or submit and maintain a current valid certificate of insurance with the Department listed as the certificate holder, with a minimum of five hundred thousand dollars (\$500,000) single limit liability coverage
- 1401 Vehicles without valid insurance coverage will not be allowed to resume movement until proof of valid insurance coverage is provided.
- 1402 Electronic permits and permit numbers via smart phones and tablets shall be accepted.
- 1403 Vehicles operating with an Electronic permit or permit number will adhere to all Rules, Regulations and Restrictions listed on the permit.

Timber Industry 12 Foot Rear Overhang Blanket Permit

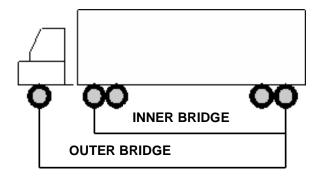
- Authorizes the night movement of timber with overhang from the rear trailer lights not to exceed 12 feet.
- Applicants must provide a description of the vehicle/s that will operate under this permit, including, but not limited to, license plate number, vehicle identification number, vehicle color, and manufacturer.

- The name and phone number of the owner/operator shall be displayed on both sides of the pulling vehicle. The markings must be legible from a distance of 25 feet at night while the vehicle is stationary and the markings are to be maintained in a manner ensuring legibility.
- Applicants must provide and maintain a current valid U.S. DOT number or submit and maintain a current, valid Certificate of Insurance, with the Department listed as the certificate holder, with a minimum of Five Hundred Thousand Dollars (\$500,000) single limit liability coverage.
- 1504 Failure to produce a current, valid and acceptable Certificate of Insurance voids all permits issued.
- 1505 Vehicles without valid insurance coverage will not be allowed to resume movement until proof of valid insurance coverage is provided.
- 1506 Prior to the issuance of the permit, each vehicle listed on the application must pass a safety inspection by the Department.
- 1507 Vehicles operating under this permit will be subject to safety inspections at any time.
- 1508 Must have a valid or current registration, and harvest permit.
- 1509 Must have a rotating/oscillating amber light securely attached at both sides of rear of the load.
- 1510 The hours for moving such loads will be limited to 2 hours before sunrise and ending 2 hours after sunset.
- 1511 Vehicles operating under this permit will comply with weight limits and other regulatory guidelines.
- The fee is \$100 per year for an annual blanket permit or \$10 per trip. A safety inspection will not be required for a trip permit.

Attachment 1

Sealed Container Measurement Calculations

The maximum gross vehicle weight is determined by these measurements. Vehicles cannot exceed 44,000 lbs. on a tandem axle.



Maximum gross vehicle weight with maximum tandem axle weight of 44, 000 lbs.

Length:	Outer bridge Min. (ft.)	Inner bridge Min. (ft).	Gross Vehicle Weight Max (lbs.)	
	<u>51</u>	30	<u>95,000</u>	
		<u>35</u> 38	94,750	
	<u>30</u> 49	<u>37</u> 37	94,500	
	48	<u>36</u>	93,250	
	47	35	<u>92,000</u>	
	46	34	<u>91,000</u>	
	45	33	90,000	
	44	32	<u>87,750</u>	
	43	31	<u>85,500</u>	
	42	30	82,500	
	41	29	79,500	
	<u>40</u>	<u>28</u>	76,950	
	<u>39</u>	<u>27</u>	<u>74,400</u>	
	<u>38</u>	<u>26</u>	<u>72,600</u>	
	<u>37</u>	<u>25</u>	<u>70,800</u>	
	<u>36</u>	<u>24</u>	<u>69,500</u>	
	<u>35</u>	<u>23</u>	<u>68,200</u>	
	<u>34</u>	<u>22</u>	<u>66,950</u>	
	<u>33</u>	<u>21</u>	<u>65,700</u>	
	<u>32</u>	<u>20</u>	<u>64,350</u>	
	<u>31</u>	<u>19</u>	<u>63,000</u>	
	<u>30</u>	<u>18</u>	<u>61,450</u>	
	<u>29</u>	<u>17</u>	<u>59,900</u>	
	50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25	39 38 37 36 35 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13	<u>58,900</u>	
	<u>27</u>	<u>15</u>	<u>57,900</u>	
	<u>26</u>	<u>14</u>	<u>57,250</u>	
	<u>25</u>	<u>13</u>	<u>56,600</u>	

Maximum Axle Weights and Minimum Spacing Special Heavy Haul Blanket Permit

Five Axles	(80,000 lbs to 95,000 lbs)			
Steering	Spacing	Tandem	Spacing	Tandem
14,000 lbs	12'	40,500 lbs	28'	40,500 lbs

Six Axles	(80,000 lbs to 117,000 lbs)			
Steering	Spacing	Tandem	Spacing	Tri-axle
15,000 lbs	12'	45,000 lbs	28'	57,000 lbs

Seven Axles or More	(80,000 lbs to 150,000 lbs)					
Steering	Spacing	Tandem	Spacing	Quad		
14,000 lbs	12'	48,000 lbs	28'	68,000 lbs		
		Tri-axle		Tri-axle		
14,000 lbs	12'	57,000 lbs	28'	57,000 lbs		
		Tandem		Tandem	Spacing	Tandem
14,000 lbs	12'	45,333 lbs	20'	45,333 lbs	20'	45,334 lbs