

# INFORMATION ON THE MOVEMENT OF OVERSIZE OR OVERWEIGHT VEHICLES AND LOADS

## GENERAL

The statutes of the State of Michigan authorize MDOT to issue special permits for the movement over state highways of vehicles or loads which exceed the size or weight limitations specified by law.

It is the purpose of MDOT Transport Permits Unit to permit the movement of necessary overweight and oversize vehicles or loads consistent with the following obligations:

- Protection of the motoring public from potential traffic hazards.
- Protection of highway surfaces, structures, and private property.
- Provisions for normal flow of traffic with a minimum of interference.

## CONDITIONS AND LIMITATIONS

### A. Permit Applicant

Permits are issued to business entities or individuals actually doing the transporting. For extended permits, vehicles must be owned by the applicant or operated under a documented lease or rental agreement.

### B. Vehicles and Loads

The issuance of permits is limited to those vehicles and/or loads which cannot reasonably be divided, dismantled, reduced, or otherwise rearranged to conform to legal dimensions and/or weights as provided by law.

Loads shall be arranged to the minimum dimensions for height, length, or width. Staggered loading is not permitted. If a loaded object creates a single over-dimension, two or more objects may be transported as one load provided the permit application so indicates:

- Legal axle loadings are not exceeded.
- No additional nonconforming dimensions of width, height, or length are created or made greater by the additional objects.

Permits shall not be issued for doubles including:

- Truck tractor and semitrailer combinations
- Truck and semitrailer or trailer combinations
- Truck tractor and 2 semitrailers combinations
- Truck tractor, semitrailer, and trailer combinations
- More than 1 motor vehicle, wholly or partially assembled, in combination, utilizing 1 tow bar or 3 saddle mounts with full mount mechanisms and utilizing the motive power of 1 of the vehicles in combination

C. Vehicle Gauge

The measurement across the vehicle from outside of tire to outside of tire on the self-propelled equipment or the trailer or semi-trailer or other towed equipment; this information is required for overweight loads only.

D. Weight

A request for an overweight permit shall not be approved for a load consisting of more than one object, and in no event, shall any wheel load exceed 700 pounds per inch of tire tread width. However, permits may be approved for empty self-propelled earth moving equipment, provided the wheel load does not exceed 850 pounds per inch of tire tread width.

No overweight permits shall be issued during the spring weight restriction period, except in case of public emergency. No more than 11 axles shall be allowed during the spring thaw weight restriction period.

E. Width

Permits shall not be issued for widths in excess of 14 feet during the spring weight restriction period, except in a case of public emergency.

F. Height

Because of possible overhead obstructions on proposed routes, **all applicants requesting permits in excess of 13 feet 6 inches shall verify that the proposed route has been traveled to assure vertical clearance.**

G. Escort Vehicles

An escort vehicle must be a passenger vehicle with at least one flashing or rotating light on top of the cab. There shall be displayed on the roof of the escort vehicle, an OVERSIZE LOAD sign 5 feet long by 12 inches high with 8 inch high black letters on yellow background. All flashing or rotating amber lights shall be visible for a distance of 500 feet.

H. Time Limitations

Permits are issued for daylight hours only, Monday through Friday. Daylight hours are defined as the time between one-half hour before sunrise and one-half hour after sunset. In some instances, other time limitations may be applied.

Permits shall not be issued for movement from 12:00 noon on the day preceding and continuing until daylight of the first day after the following holidays:

New Year's Day	Labor Day
Memorial Day	Thanksgiving Day
Independence Day	Christmas Day

When a holiday occurs on a Friday or Monday, permits shall not be valid for the period beginning noon before the three day weekend and ending daylight of the first day after the three day weekend.

### I. Single Trip Permits

Permits shall not be issued for transportation of loads exceeding the following limitations:

- 16 feet in width
- 15 feet in height
- 150 feet in overall combination length

Single trip permits may be issued for a 5 day period. A single trip permit is valid for one trip. A return move may be requested on the single trip permit to be completed within the same 5 day period for an exact same configuration or empty trailer with reversed route.

### Superloads

Efforts should be made to move vehicles or loads exceeding these limitations by some means other than by state trunkline or to dismantle the object being moved to comply with the standard permit limitations. Issuance of permits may be considered for limited movement of superloads if all efforts to utilize other means of transportation have been exhausted (rail, water, go around) and if the object being moved cannot feasibly be reduced to comply with the standard permit limitations. The shipper shall provide the following:

- Complete written explanation on company letterhead
- Properly completed MiTRIP application
- Route Survey Certification, (Form 2465)

Documentation for special consideration or superloads must be received by Lansing Transport Permit Office at least ten (10) working days prior to the tentative date of movement.

### J. Extended Permits

Specific loads moved frequently on state highway Right-of-Way may qualify for renewable, extended permits available for loads and vehicles owned and operated by the applicant or under a bona fide lease/rental agreement. Loads and vehicles shall be described specifically by make and model, and serial and/or VIN number. Extended permits are not available to "for hire" carriers.

### K. Permit Fees

Single Trip Permit:

\$ 15.00 For a load which is over dimension only, legal in weight.

\$ 50.00 For a load which is over dimension and/or over legal axle weight.

Extended Permit:

New application fees are prorated based upon the name of company. For specific information regarding extended permit availability and fees, see the Fee Schedule on the Truckers webpage.

Extended Permit Annual Renewal:

\$ 30.00 For each truck, each trailer and each piece of equipment over dimension and legal in weight.

\$ 100.00 For each truck, each trailer and each piece of equipment when loaded is overweight and/or over dimension.

**Payments shall be made through the MDOT Permit Gateway (MPG) Shopping Cart using credit card, debit card or electronic check.**

L. Insurance Requirements

Insurance coverage as required by the laws of this state shall be in effect for moves operating with an oversize or overweight permit.

M. Transportation Load Limitations (See Information Table on the following 3 pages.)

Transportation Load	Single Trip Permit	Extended Permit
<p><b>Permits are not issued or valid for divisible loads that can be readily dismantled, reduced, or otherwise rearranged to come within legal limits.</b></p>		
<p><b>Construction Equipment</b> (Bulldozers without blade, cranes without counterweights, loaders, excavators, etc.)</p>	<p><u>LIMITED TO A MAXIMUM OF:</u> Width: 16 feet Height: 15 feet Overall combination length: 150 feet</p>	<p><u>LIMITED TO A MAXIMUM OF:</u> Width: 12 feet 6 inches Height: 14 feet Overall combination length: 85 feet Pounds per axle: *24,000 pounds *and a gross weight limitation of 150,000 pounds</p> <p><u>EXCEPTION:</u> The limitation of 24,000 pounds on any axle does <u>not</u> apply to empty self-propelled scrapers, rubber tired loaders, rubber tired dozers, or 2 axle mobile cranes. These vehicles are restricted to a wheel load not to exceed 850 pounds per inch of tire tread width.</p>
<p><b>Farm Equipment</b></p>	<p><u>LIMITED TO A MAXIMUM OF:</u> Width: 16 feet Height: 15 feet Overall combination length: 150 feet</p> <p>Movement of implements of husbandry, when loaded on a trailer, requires a permit.</p> <p><u>EXCEPTION:</u> Permit is not required when farm equipment is being driven or towed and must maintain minimum posted speed.</p>	<p><u>LIMITED TO A MAXIMUM OF:</u> Width: 15 feet 6 inches Height: 14 feet Overall combination length: 80 feet</p> <p>Movement of implements of husbandry, when loaded on a trailer, requires a permit.</p> <p><u>EXCEPTION:</u> Permit is not required when farm equipment is being driven or towed and must maintain minimum posted speed.</p>

Transportation Load	Single Trip Permit	Extended Permit
<p><b>Mobile Homes, Building Modules, Park Models, Modular Home Frames</b></p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width (plus normal appurtenances or eaves that extend not more than 6-inches from any side): 16 feet                      Height: 15 feet                      Actual body length: 80 feet                      Overall length, Including the towing vehicle: 105 feet</p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 12 feet                      Height: 14 feet                      Actual body length: 80 feet                      Overall combination length: 95 feet</p> <p>Towing vehicle shall be at least 1 ½ ton truck with dual rear wheels.</p>
<p><b>Poles, Pipes, and Similar Type Loads (Overlength Loads Only)</b></p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 16 feet                      Height: 15 feet                      Overall combination length: 150 feet</p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 8 feet                      Loaded Height: 13 feet 6 inches                      Overall combination length: 85 feet                      All axle weights must be legal.</p> <p><u>EXCEPTION:</u>                      Public utility companies and organizations doing work for public utility companies may move with an overall length of 150 feet within the service area of the utility company. Firms under contract to utility companies shall submit written confirmation from the utility company.</p> <p><b>Permit does not allow overweight loads.</b></p>
<p><b>Hydraulic Boat Lift Trailer</b></p>		<p><u>LIMITS OVER:</u>                      Width: 12'6"                      Height: 14'0"                      Overall Length: 85'0"</p> <p>Approved route from local TSC office is required before permit can be issued.</p> <p>NOTE: Applications that do not fit under Hydraulic Boat Lift Trailer dimensions will be accepted as Miscellaneous – Truck/Trailer/Object.</p>

Transportation Load	Single Trip Permit	Extended Permit
<p><b>Miscellaneous</b>                      Boat(s),                      Prefabricated Items,                      structural steel, wood                      trusses, empty tanks,                      etc.</p> <p>Logging Trailer</p> <p>Pavement Marking</p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 16 feet                      Height: 15 feet                      Overall combination length: 150 feet</p> <p>No permits are issued.</p> <p>No permits are issued.</p>	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 12 feet 6 inches                      Height: 14 feet                      Overall combination length: 85 feet</p> <p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 9 feet                      Height: 13 feet 6 Inches                      Trailer length: 75 feet                      Truck length: 42 feet</p> <p>No overweight permits. Limited to 11 axles.</p> <p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 8 feet                      Height: 13 feet 6 Inches</p> <p>Overall combination length: 40 feet                      Permits will be limited to an overload of 20% not to exceed 700 lbs. per inch of tire tread width.</p>

Transportation Load	Single Trip Permit	Extended Permit
Raw Forest Products	No permits are issued.	<p>LIMITED TO A MAXIMUM OF:                      Width: 8 feet 6 inches                      Height: 13 feet 6 Inches                      Overall combination length: 85 feet</p> <p>Gross weight limitation of 90,000 lbs on 5 axles with specific axle weight limitations. Gross weight limitation of 98,000 on 6 ales with specific weight limitations. Travel on specific routes between Michigan and Wisconsin only.</p>
Snow	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 11 feet                      Height: 13 feet 6 inches                      Overall combination length: 40 feet</p>	<p>A person may operate or move a truck to which a snowplow blade is wider than 96 inches but no more than 132 inches wide is mounted without obtaining a special permit. This applies between October 1 and May 1 of each year. This does not apply to a person operating construction equipment for snow removal. Cannot be overweight. Not issued for movement on interstates.</p>
Wreckers	Permits are issued for disabled vehicles. See PA 300 of 1949, 716(4)(c).	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 12 feet 6 inches                      Height: 14 feet</p> <p>Permits will be limited to 700 lbs per inch of tire tread width.</p>
Milk	No permits are issued.	<p><u>LIMITED TO A MAXIMUM OF:</u>                      Width: 8 feet                      Height: 13 feet 6 Inches                      Overall combination length: 59 feet</p> <p>Overweight only issued during spring weight restrictions on rigid and flexible pavements.</p>

**TO OBTAIN OVERSIZE/OVERWEIGHT PERMITS**

Permit applications may be submitted in the Michigan Transport Routing and Internet Permitting (MiTRIP) system through MDOT Permit Gateway (MPG). For more information, go to [www.Michigan.gov/mdotmpg](http://www.Michigan.gov/mdotmpg).