

# When am I considered a superload?

## ALABAMA

Super loads are defined as a load that is greater than one of these dimensions: 16' wide, 16" high, 150' long and over 180,000 pounds.

In order for this office to consider pre-approval we must have the following items:

A letter of request detailing all information that would attempt to justify a permit, such as but not limited to reasons why the product could not be reduced or shipped by other modes of transportation such as rail or barge.

An Axle weight and spacing diagram for loads with weight.

A certified scale ticket for loads with weight.

A detailed ship drawing clearly showing all dimensions or a set of plans on the product.

A detailed route survey for loads in excess of 16' ft. wide & 16' ft. high locating all points of contact and means of avoiding such contact points.

Front and rear police escort confirmation for loads in excess of 16' ft. wide or high.

Utility notification for loads over 17' ft. high. (Power Company, Cable Company,

Telephone Company and Traffic signal owners.

City or County Engineers notification when traveling city or county roads.

Additional insurance requirements over 150,000 lbs.

## ARIZONA

Over 14' wide, 120' long, 16' high and 250,000 lbs. are considered a super load. Drawings are required and should include the axle weights, axle spacing's and the number of tires.

**Applications takes 2-4 days to process.**

## ARKANSAS

Applications for permits to move extra heavy loads of any sort will be submitted in triplicate along with a detailed sketch of vehicles including all tire sizes, distance between axles and overall length of the vehicle. If load exceeds 17' high must be escorted by public utilities personnel.

**Application should be submitted at least 2 days in advance of the expected movement.**

## CALIFORNIA

Loads exceeding 15' wide or 135' long or 17' high are considered super loads. Engineer drawings and justification is required on all applications; special variance must be approved and may require a thirty-day notice.

## COLORADO

Loads which exceed 17' wide and/or 200,000 lbs. gross vehicle weight must submit an application with the following information: diagrams, including axle spacing's, weight on each axle, load description, length, width, height and routes desired. There may be additional charges if roads need to be closed.

**Allow up to 3 weeks for approval.**

## CONNECTICUT

Over 16' wide, 120' long or 14' high are considered super loads, anything over 130,000 lbs. requires An engineer review, diagrams required, might require steerable dolly.

**Applications require 2 weeks to review.**

## DELAWARE

Super loads are considered loads over 120,000 lbs. Applications must be submitted including axle weights and spacing's. Fee \$30 plus \$5 for each 8,000 lbs. or fraction thereof.

Loads over 15; high must call the Signal Supervisor at 302-323-4488 or 302-739-4366.

Loads over 120' long must get permission from the District Engineer in every district the load is moving through.

**Allow 5 days for processing**

## FLORIDA

Route survey (written): Loads over 15' high, over 14'6" high on some 2-lane routes. (Over 14' high or over 8'6" wide not allowed on FL Turnpike)The survey should contain the following information:

1. Must be submitted on the hauler's company letterhead.
2. Must state that the survey was completed by either a company escort car or an escort company.
3. Must include a statement saying that the survey was done no more than seven days prior to the submission of completed application.
4. Survey height must be at least six (6) inches above the height requested on the application.
5. The route on the survey letter must match the route requested on the application and must state that it was successfully cleared.
6. Must be signed by the hauler.

## GEORGIA

Loads exceeding 16' or loads exceeding routine issue the department shall determine escort requirements on a case by case basis and may require 1 or more state police escorts.

## IDAHO

Applicant must submit written statement on the necessity and feasibility of the proposed movement. A schematic drawing showing axle placement, distance between axles and distribution of gross weight on axles. Any load over 16' wide; 16' high, 120' long must be approved by the district through which the load is traveling.

## ILLINOIS

Anything over 120,000 lbs. on 6 axles or over 14'6" wide and 15' high shall be considered a super load. Applications must be submitted including axle weight and spacing's, loads exceeding 16' high require a route survey. Engineering fees of \$40 an hour will be charged. Processing time is 8 working hours if routes have not been approved for that weight configuration. If routes have already been approved, permit will take from a few hours to 2 days. Movements of objects greater than 16 feet wide and/or 17 feet high are restricted to the hours of 9:00 a.m. to 3:00 p.m. Monday through Friday statewide.

## INDIANA

Super loads are considered loads over 16' wide, 15' high, 110' long and 120,000 lbs.:

Companies will be required to submit one original M-233 form with the permit application. Permits will be issued via the telephone, the company will receive the permit number, fee expiration date and special provisions in that manner. Companies will receive special provisions sheets, a copy of which must be attached to the permit that will be held in the truck. Company will type the numbers of the provisions that apply in the Special Provisions box on their copy of the permit. Route survey is no longer required for all movements; it may be required upon specific request. Traffic control letter is only required if the application has a slow down on an Interstate, which will require police escort. 24 hour notice no longer required, the company must notify INDOT that the movement is taking place prior to movement. Companies may fax changes on super load applications to the Permit Section. Drawings of the load are only required if the load exceeds 17' in height. Allow two weeks for processing applications.

## IOWA

Loads 120' long, 18' high, 18' wide and over 156,000 lbs. (20,000 lbs. per axle maximum), a diagram is required at the discretion of the department. Axle spacing's are required. Allow at least 2 days to process the application.

## KANSAS

Anything that exceeds the following requires a bridge analysis: 18' high, 16'6" wide, and 126' long or 150,000 lbs. **Applications for super loads shall be submitted at least 10 days prior to the desired date of movement**

## KENTUCKY

Loads 16' wide, 15'6 high, 125' long and 250,000 lbs. are considered super loads, axle spacing, weights and routes are required.

Fee is \$60.00

**Processing of the application takes 5 to 10 working days.**

## LOUISIANA

### **Submit a drawing of the assembled vehicle showing:**

The location of the centerline of each axle

The spacing and size of the wheels on each axle

The tire (unloaded tractor/trailer combination) weight of each axle in pounds

The location of the kingpin of the trailer

The location of the kingpin of each jeep combination

The width and length of the flat bed (if applicable)

The location of the load on the hauling combination – including tractor(s)

The height of the load on the hauling combination

Submit a drawing showing:

The outside dimensions of the load to be hauled which should show side and end elevations and plan views

The weight of the load and the total weight for each axle in pounds

The center of gravity of the load

Submit a map showing the proposed route and any alternate proposed routes in order of preference

## MAINE

Must submit vehicle configuration with axle spacing and weights, loads over 167,000 lbs. require special approval, Maine Department of Transportation engineers will check bridges on routes to be requested by applicant to determine if routes are capable of handling the load, if not they will reroute, the permittee will be charged for the engineering fees.

***Allow 1-3 days for approval***

## **MARYLAND**

A super load is any load 16' in height, 16' in width, 120' in length and 120,000 lbs., 150,000 lbs. on the Interstate, submit a regular application for an oversize/overweight permit including axle weights and spacing's, a drawing of the load may be required

Fee - \$8 per structure up to 200,000 lbs. plus \$12 per structure over 200,000 lbs.

***Application must be submitted at least two weeks prior to the proposed move.***

## **MASSACHUSETTS**

An application must be submitted in writing to the state and requires a full structure analysis, over 130,000 lbs. an outside engineering firm must do a route survey.

***Allow up to one month for approval.***

## **MICHIGAN**

Loads 16' wide, 15' high, 150' long and 200,000 lbs. are considered super loads. The following information must be submitted in writing by the shipper: Description of load, number of pieces, load dimensions and overall dimensions, if over height a statement certifying the route that has been surveyed, weight of object, origin and destination, routes, dates of move, reason the load cannot be reduced and name of transporter if known, drawings required if more than 11 axles.

***Allow 1 to 10 days for approval.***

## **MINNESOTA**

Loads of 140,000 lbs. must submit drawings including axle weights and spacing's, need to show which axle caster and show the pivot points.

***Allow up to five (5) working days for processing.***

## **MISSISSIPPI**

Loads over 20' wide, 15'6" high, 120' long, gross weight of 190,000 lbs. constitutes a super load

Drawings, including axle weights and spacing's are required

Must have letters from carrier and shipper, requesting permission to move

Loads 16' high must have a route survey

There is no time limit set by law on how quickly an application for a super load must be completed

## **MISSOURI**

Super Heavy and Large Load Movement Loads in excess of routine permit limits will be considered according to the following regulations when air, rail or water terminal points are not available: All permit applications with dimensions or weights exceeding the routine limits of the preceding over dimension and overweight permit rule (generally in excess of sixteen feet (16') wide, sixteen feet (16') high, one hundred fifty feet (150') long and/or over one hundred fifty-two thousand (152,000) pounds gross weight) shall be submitted in writing by the applicant to the Missouri Department of Transportation, Motor Carrier Services Unit, OD/OW Permit Section, 3348 American Drive, P.O. Box 270, Jefferson City, MO 65102. An application for this type of move is available on request. The applicant should allow at least two (2) weeks for a route evaluation. If any problems exist that may prevent the move from reaching its destination over state highways, the application will not be approved;

The applicant may be required to provide a traffic control plan, sketches or additional information for complex moves. One (1)-lane for oncoming traffic must be open and clear for two (2)-lane highways and (1)-lane for both oncoming and following traffic must be open on four (4)-lane highways. If open lanes cannot be provided, a detour may be proposed. All super heavy and large load moves shall have a front and a rear escort.

If the loaded height exceeds seventeen feet five inches (17'5) the applicant shall provide a written document from the appropriate utility company indicating approval to disturb aerial lines across the route.

If it is necessary to adjust, modify or remove state owned property such as signal and sign mast arms, Flashers, signs, etc. a qualified contractor approved by the Missouri Department of Transportation Shall be hired by the applicant to perform the necessary adjustment or removal and replacement.

Generally single axle loads will be limited to twenty-two thousand four hundred (22,400) pounds except the gross weight imposed upon any group of two (2) or more axles should be less than twenty two thousand four hundred (22,400) pounds per axle if bridge structures are involved in the proposed routing. All axles on the hauling unit must be load carrying with a maximum degree of equalization. The Missouri Department of Transportation shall determine whether or not the hauling unit, number of axles and axle arrangements are acceptable. In all cases the maximum axle loads, gross weight and overall dimensions allowed will be determined by the chief engineer according to section 304.200, RSMO and/or the load carrying capacity of the roadway and structures on the proposed route.

Before and after studies will be conducted of the highways and bridges transverse by the movement and damage if any shall be repaired at the expense of the permittee as directed by the Missouri Department of Transportation.

## **MONTANA**

Loads in excess of routine issue limits shall submit an application including drawings, axle spacing's and tire sizes to the state.

***Processing will take anywhere from two weeks to a month to receive permit.***

## **NEBRASKA**

Loads 14' wide and 110,000 lbs. are considered super loads. Loads over 16' high need a route survey. Drawings must accompany request showing axle spacing weights.

***Allow 2-5 days for approval.***

## **NEVADA**

Each load is reviewed individually and it depends on routes and axle spacing's, if the Department wants a special review a drawing including axle spacing's and weight will be required.

***Must submit information at least one week in advance.***

## **NEW HAMPSHIRE**

Loads of 150,000 lbs. go to the review will need a diagram showing number of axles, tires, spacing's, tire width and anticipated axle weights.

***Allow five to ten days for processing.***

## **NEW JERSEY**

Over 150,000 lbs. requires special clearance through DOT. A diagram is required with the axle weights, axle spacing's, number of tires and tire size. Anything over routine issue will require a policeman's name and badge number on special clearance.

***Applications require 15 business days for processing.***

## **NEW MEXICO**

Loads in excess of routine issue limits shall submit an application including sketches, axle weights and spacing's to the state. For loads 20' wide contact State Police, 16' high loads needs a written route survey, over 18' high contact the utility company, loads of 190' long or greater and over, 200,000 lbs. contact the Highway Department.

***Requires 1 to 2 weeks in advance to process request.***

## **NEW YORK**

Any vehicle or combination of vehicles which exceed 16 feet in width; or 16 feet in height or greater; or greater than 160 feet in length; or 200,000 pounds or greater in gross weight; or a combination of any of the above.

## **NORTH CAROLINA**

Anything above normal permit issue may be considered as super load. (Weights in excess of 132,000 lbs., over 68,000 lbs. per 4 or more axle grouping, width over 15'), fee \$100 review fee plus \$3.00 per 1,000 lbs. over 132,000 gross weight, \$12 for each over legal dimension, travel from sunrise to sunset Monday through Saturday. Applications including drawings, company name, weight on each axle, distance between each axle, overall dimensions and requested route of travel.

***Minimum of 10 working days to process & generally allow 3 day for bridge review.***

## **NORTH DAKOTA**

Loads over 18' wide, 18' high, 150,000 lbs. and 120' long are considered super loads.  
Bridge analysis - \$25.00

When applying for a super load permit you must submit a letter stating that the load cannot be broken down and that it cannot be moved by any other mode of transportation including a diagram of the vehicle and load and a Certificate of Insurance. Over 200,000 lbs. a drawing is needed.

If over 18' wide, Highway Patrol may be required to escort. Fee \$30 per hour plus \$.30 per mile.

In an instance where a load or vehicle movement exceeds 18' in width, the carrier must contact the NDHP commanders in the districts in which the load or vehicle is traveling. The receipt/permit will show the NDHP district(s) and phone number(s) so the carrier will know who to contact.

When an over height load movement exceeds 18', written authority is required from the utility companies, this is indicated on the permit and the carriers responsibility.

When the overall length exceeds 120', a pilot car is required to the rear.

When a load movement is made on a county highway system, permission is required from local authorities for that carrier to use the county system. The permit will generally list a phone number for that local authority.

***Allow 2-3 days for processing.***

## **OHIO**

Loads exceeding 120,000 lbs. gross weight, 14'6" high, 14'0" wide are considered super loads. All essential details of proposed movements must be included (axle weights, spacing's, number of tires, etc.).

***Allow 2 to 5 days for processing application***

## **OKLAHOMA**

Loads in excess of 185,000 lbs. must obtain route approval from the Oklahoma Department of Transportation, Bridge Division, information should include number of axles, spacing's, weight on axle and groups of axles, diagrams are required on loads over 180,000 lbs.

If the item being hauled is newly manufactured and 16' wide there will be a \$250 special handling fee added to the permit cost.

***Allow 1 to 4 days for approval.***

## **OREGON**

Vehicles that exceed routine issue limits must submit an application including the following: axle spacing's, number of axles, axle weights, actual gross weight and description of the vehicle (height, width, length and weight), drawings are not required but are helpful. Must submit route request and permit application to 503-378-2873.

***Permit may take up to 10 days to issue.***

## **PENNSYLVANIA**

Vehicles or loads exceeding 160' long, 16' wide and/or 201,000 lbs. must submit to the Central Permit Office a preliminary application including justification three weeks in advance of movement. Cost for application is \$50 plus \$10 for each district traveling through. Applicant must furnish additional justification as to why sizes and weights cannot be reduced. A letter must be included from the manufacturer and may be required from either the rail or barge company depending on origin or destination. Must supply written permission from cities which the proposed movement will pass Application for permit and police escort must be submitted 48 hours in advance of anticipated move date.

## **RHODE ISLAND**

No stated minimum for super loads. Each trip is reviewed individually to determine whether it is a super load or not, depends on routes, etc. Basic information needed will be axle weights, spacing's and routes. Information can be phoned or faxed into the office. Over 200,000 lbs. an outside engineering firm must survey the routes.

***Allow at least 5 days for approval.***

## **SOUTH CAROLINA**

Super loads are considered to be all loads over 130,000 lbs. on 7 axles, 125' long, 16' wide, height restrictions will depend on routes to be taken, include diagram with axle spacing, axle weight and proposed routes, in excess of 130,000 lbs. the application goes to the Bridge Department for approval. Super load fee \$3.00 per 1,000 lbs.

***Requires 7 - 10 days for processing.***

## **SOUTH DAKOTA**

Application for a super load permit must contain the following: axle spacing's, the number of tires, weight of each axle and routes desired to travel.

***Applications can usually be processed in one day.***

## **TENNESSEE**

Application must be made in writing and contain a detailed proposal of movement, detailed sketch of vehicle and load, tire size, axle spacing's, axle weights and overall dimensions. Permit valid for six (6) days.

Loads 16' wide and 150,000 lbs. must go to the Bridge Department

***Allow four (4) days for processing.***

## **TEXAS**

Loads over 200,000 lbs. require a BOL showing the load weight. Loads exceeding 254,000 lbs., 20' wide, 19' high or 125' long are considered Super Loads. The following information must be submitted:

- 1.) Purpose for moving the load.***
- 2.) Load description.***
- 3.) Type of equipment that will be used to move the load.***
- 4.) a detailed diagram of the equipment showing the number of axles, axle spacing's, tires per axle, tire size on each axle and weight per axle.***
- 5.) a map of the proposed routes that indicates where the load will begin and end.***

## **UTAH**

Loads over 200,000 lbs. require a BOL showing the load weight. Super loads are generally considered to be anything over 17' wide; 17'6" high; 125,000 lbs. gross weight. The state considers any load requiring bridge analysis and

special routing to be a super load. Diagrams of axle spacing's and weights are required along with the routes to be traveled. Up to 25% over legal will be routine issue.

**Applications are usually processed within the day, but if it is an extremely large or heavy load it might take up to 48 hours.**

## **VERMONT**

Width - 15' or more except on town highways  
Length - 100' or more except on town highways  
Height - 14' or more except on town highways  
Weight - 150,000 lbs. or more except on town highways

Fee is minimum of \$400; drawings are required showing the load, configurations of equipment and weight distribution.

**Allow at least ten (10) working days for processing.**

## **VIRGINIA**

Anything that exceeds 130,000 lbs. off interstate (7 axles) or 110,000 lbs. off interstate (5 axles), 150,000 lbs. on interstate gross is considered a super load. Self-propelled cranes with more than 4 axles regardless of weight.

Requires approximately 10 days to be processed. Need diagram showing axle spacing, axle weights and routes. In addition to normal fees, \$4.00 per bridge crossed will be assessed.

### **NON-ROUTINE SUPER LOAD**

Non-Routine Super loads - permits that exceed the maximum limitations of standard single-trip and routing super load permits.

Non-Routine Super load Parameters: (Must always be faxed in) 804-367-0063

Heights exceeding 15'0" (**allow 5 days for processing**)

Widths exceeding 14'0" (**allow 5 days for processing and submit a letter of variance**)

Must have a letter from the shipper

Lengths exceeding 150'0" (**allow 5 days for processing**); must have a letter from shipper

Lengths of 100'0" or more when traveling in the Tidewater area to a bridge jobsite (allow 3 days for travel coordination)

Weight in excess of 150,000 lbs. on interstate routes (**allow 10 days for processing submit a Preliminary Review Request Form**)

Weight in excess 130,000 lbs. on non-interstate routes (**allow 10 days for processing submit a Preliminary Review Request Form**)

### **Axle weights in excess of:**

	<b>Interstate Routes</b>	<b>Non-Interstate Routes</b>
Single	24,000 lbs.	34,000 lbs.
Tandem	44,000 lbs.	44,000 lbs.
Tri-axle	54,500 lbs. (9' spacing)	54,000 lbs.
Quad-axle	64,500 lbs. (14' spacing)	64,500 lbs.

\*They are allowed up to 60,000 lbs. on their tri-axle group provided they have 64' or more of overall spacing, 30; or more of inner bridge and 9' of spacing between the axles in the tri-axle group and are traveling interstate routes only.

**\*Allow 10 days for processing - submit a Preliminary Review Request Form**

Letters from the shipper must contain:

Why the load cannot be reduced  
Why no other means of shipment are possible  
The overall load dimensions  
The routes of travel  
The specific origin/destination in Virginia

## **WASHINGTON**

An application for a special permit for a gross weight of any combination of vehicles exceeding 200,000 lbs. shall be submitted in writing to the Washington Department of Transportation (WSDOT) at least 30 days in advance. Loads exceeding 16' wide or 16' high shall be submitted 7 days in advance of move.

## **WEST VIRGINIA**

Super loads are considered anything that exceeds 110,000 lbs. gross, 45,000 lbs. on a tandem or 50,000 lbs. on a tridum or more. Width, length and height do not fall under super load, but anything over 110' long, 15' wide or 15' high has to be approved by a state engineer. Loads less than 200,000 lbs. will generally be issued within 5 days.

## **WISCONSIN**

Loads exceeding 16' wide and heavier than 150,000 lbs. may incur a fee to cover application review costs; must submit an application including axle weights and spacing's; super heavy loads will require diagrams.

***Approval takes from one day to a 1 week.***

## **WYOMING**

Axle configurations that normally are not seen by the Department will require special approval. Any weight over 150,000 lbs. will also require a review.

Drawings should include the axle weights and axle spacing's. Drawings of the rear may be required to view the number of tires. Include overall dimensions, scale weights if possible or top view, origin and destination, routes to be traveled with the application for a super load. Bridge and routes survey is charged at \$50 per hour and must be paid regardless if the move takes place.

***Applications take one to three weeks for processing.***