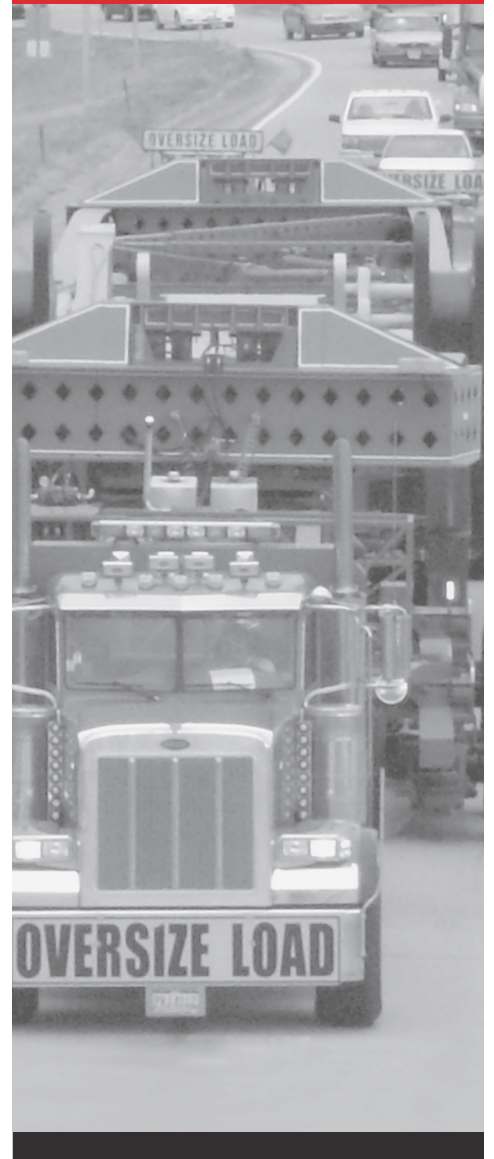


Superloads



(15) 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:

(A) All permit applications with dimensions or weights exceeding the routine limits of the preceding oversize 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 sixty thousand (160,000) pounds gross weight) shall be submitted electronically, along with insurance coverage information. A minimum of four hundred twenty-five dollars (\$425) may be required in escrow (to cover the cost of a bridge analysis) before an application can be processed. 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 the state highway system, the application will not be approved;

(B) 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 one (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;

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

(D) If the gross vehicle weight exceeds three hundred fifty thousand (350,000) pounds, an additional power unit must accompany the load and will be considered part of the vehicle configuration when conducting roadway and bridge structure analyses. For moves limited in length, this requirement may be waived at the discretion of Motor Carrier Services;

(E) 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. Inspection and repair assessments may be levied against the utility contractor to recover all costs encumbered by the department and to ensure all state-owned property is restored to its original functioning condition;

(F) Restrictions and Requirements.

1. Travel on interstate and other divided highways allowed from one-half (1/2) hour before sunrise to one-half (1/2) hour after sunset except where restricted in tourist and urban areas (see subsections (9)(D) and (9)(E)) and as prohibited by holiday restrictions in subsection (1)(I).

2. No movement from 6:30 a.m. to 9:00 a.m. and 3:30 p.m. to 6:00 p.m. on all other routes on the state highway system.
3. Travel is allowed on Saturday and Sunday for moves sixteen feet (16') wide and less except in tourist areas (see subsection (9)(D)) or when prohibited by holiday restrictions in subsection (1)(I).
4. Unless otherwise stated on the permit, dates and times of travel will be determined by the Missouri State Highway Patrol if the load requires their escort services;

(G) Escort Requirements. If Missouri State Highway Patrol escorts are required for a continuous portion of the move, but not the entire move, they are only required for that portion. If the patrol escort is required for an intermittent portion of the move, they will be required to escort the entire move. In addition to escort requirements as outlined in subsection (9)(G), the following requirements apply to super heavy and large load movements. No more than three civilian escorts are required for any combination of paragraphs 1. through 4. below:

1. One (1) front and one (1) rear civilian escort is required for all superloads in excess of three hundred fifty thousand (350,000) pounds;
2. One (1) front civilian escort is required for all superloads on two-(2-) lane highways except for superloads that do not exceed two hundred twenty thousand (220,000) pounds and are not subject to any other applicable escort requirements;
3. If a load is required to cross bridge structures at crawl speed in the Kansas City and St. Louis areas, then one (1) front and two (2) rear civilian escorts are required for that portion of the move;
4. One (1) front and one (1) rear civilian escort is required on divided and multi-lane undivided highways if load exceeds sixteen feet (16') wide; and
5. In addition to the civilian escorts requirements as specified in subsections (9)(G) and (15)(G), Missouri State Highway Patrol escorts are required when load exceeds—
 - A. Sixteen feet (16') wide on any two- (2-) lane highway;
 - B. Eighteen feet (18') wide on divided or multi-lane undivided highway;
 - C. One hundred fifty feet (150') overall length on any highway;
 - D. Seventeen feet (17') high on any highway; or
 - E. Any time deemed necessary due to complexity of route or load. The Missouri State Highway Patrol may conduct a Level I inspection prior to performing escort services. Motor Carrier Services may, at their discretion, waive Missouri State Highway

Patrol escort requirement or allow the substitution of local or military law enforcement in the place of Missouri State Highway Patrol escorts;

(H) All future permitting authority for a carrier may be revoked if the Missouri State Highway Patrol, local or military law enforcement agencies acting as escorts, are not reimbursed for superload escorting services;

(I) Generally the maximum weight allowed on any single axle shall be twenty-two thousand four hundred (22,400) pounds for all moves classified under this section. 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 Missouri Department of Transportation according to section 304.200 of the Missouri Revised Statutes and/or the load carrying capacity of the roadway and structures on the proposed route;

(J) Before and after studies will be conducted of the highways and bridges traversed by the movement and any resulting damages shall be repaired at the expense of the permittee as directed by the Missouri Department of Transportation.

(16) Noncommercial Building (House) Movement.

(A) Permits are available for the movement of noncommercial buildings that exceed the established oversize and overweight permit limits listed in these regulations. These permits are available from district offices listed below. These rules and regulations are not intended for the movement of commercial buildings or repeated movements of similar buildings.

1. Permits for the movement of noncommercial buildings that exceed the established oversize and overweight permit limits are available from the district offices listed below:
 - A. St. Joseph—3602 North Belt Highway, St. Joseph, MO 64502, (816) 387-2350;
 - B. Hannibal—1711 Highway 61 South, Hannibal, MO 63401, (573) 248-2490;
 - C. Lee's Summit—600 NE Colbern Road, Lee's Summit, MO 64086, (816) 622-6500;
 - D. Jefferson City—1511 Missouri Boulevard, Jefferson City, MO 65109, (573) 751-3322;
 - E. Chesterfield—14301 S. Outer 40, Chesterfield, MO 63017-5712, (314) 340-4100;
 - F. Springfield—3025 E. Kearney, Springfield, MO 65801, (417) 895-7600; and
 - G. Sikeston—2675 North Main Street, Sikeston, MO 63801, (573) 472-5333.

2. Movement of a building that will not allow one- (1-) way traffic to pass the load will be limited to no more than one (1) mile in length on the state highway system if the traffic volume on the proposed route exceeds five hundred (500) vehicles per day. If the traffic volume is less than five hundred (500) vehicles per day, movement will be considered up to a distance of three (3) miles on the state highway system.
3. Movement of a building greater than sixteen feet (16') in overall width that will allow one- (1-) way traffic to pass the load will be limited to no more than two (2) miles on the state highway system if the traffic volume on the proposed route exceeds two thousand (2,000) vehicles per day. If the traffic volume is less than two thousand (2,000) vehicles per day, movement will be considered up to a distance of ten (10) miles on the state highway system.
4. The traveled distances listed in the above two (2) paragraphs reflect the total miles of the move on the state highway system rather than miles allowed to move per attempt. Short segments of the state highway system may be used in a move provided the total mileage allowed on the state highway system is not exceeded. The district engineer or his/her representative may consider a longer travel distance if the entire move can be made during periods of lower traffic volumes listed in the above two (2) paragraphs of this section. Additional restrictions regarding travel during adverse weather conditions are at the discretion of the Missouri Department of Transportation district engineer or his/her representative.

(B) The allowable overall height, width, length, and time of travel shall be based on physical features and traffic volumes along the route. Bridges posted with a maximum weight limit of less than forty (40) tons should be avoided and will be analyzed for the type of vehicle and load prior to receiving approval to cross that bridge. All axles on the hauling unit shall be load carrying with a maximum degree of equalization. The district engineer or his/her representative shall determine whether or not the hauling unit, number of axles, and axle arrangements are acceptable. When it is determined a bridge analysis is required, an additional fee shall be charged to recover bridge analysis costs. See subsection (4)(B). Loads in excess of sixteen feet (16') in width may require a sketch displaying the side and rear view of the load with dimensions including any overhang.

(C) If the load is over seventeen feet (17') high the applicant shall check all overhead clearance restrictions and provide written documentation from any involved utility company indicating approval to disturb aerial lines across the route. The applicant must also submit written acknowledgment from all cities/counties in which the move occurs. 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. See section 324.721, RSMo, for additional information.

(D) For the purpose of moves under section (16), the applicant must have a current house-mover license or be the individual owner of the house being transported. As applicable, the applicant must be compliant with all necessary operating authority requirements and demonstrate the requisite insurance coverage in the amount of two (2) million dollars combined single limit automobile liability before a permit can be issued. The applicant shall provide evidence of such license and insurance to the Missouri Department of Transportation.

(E) Escort Requirements. Applicants should refer to sections 324.700 through 324.745, RSMo, for additional information pertaining to house moves. In addition to escort requirements as outlined in section (9), the following requirements apply to all house moves performed by licensed housemovers and persons moving their houses from or to property individually owned by those persons:

1. One (1) front and one (1) rear civilian escort is required for all house moves on multi-lane undivided and two- (2-) lane highways, except—
 - A. One (1) rear civilian escort is required for all house moves on divided highways;
 - B. One (1) front and two (2) rear civilian escorts are required in Kansas City and St. Louis areas when load is required to cross bridge structures at crawl speed; and
 - C. Law enforcement and/or additional civilian escorts may be required at the district engineer or his/her representative's discretion.

AUTHORITY: section 304.200, RSMo 2016, and section 304.180, RSMo Supp. 2024. This rule was previously filed as 7 CSR 10-2.010. Original rule filed July 12, 2005, effective Feb. 28, 2006. Emergency amendment filed July 7, 2008, effective Sept. 2, 2008, expired Feb. 28, 2009. Amended: Filed July 7, 2008, effective Feb. 28, 2009. Amended: Filed Dec. 5, 2014, effective July 30, 2015. Amended: Filed Oct. 14, 2016, effective July 30, 2017. Amended: Filed Oct. 8, 2020, effective May 30, 2021. Amended: Filed July 8, 2022, effective Feb. 28, 2023. Amended: Filed Aug. 9, 2024, effective March 30, 2025.*

**Original authority: 304.180, RSMo 1939, amended 1943, 1949, 1951, 1957, 1963, 1965, 1967, 1983, 1985, 2000, 2001, 2008, 2012, 2013, 2014, 2015, 2017, 2018, 2020, 2022, 2023, and 304.200, RSMo 1939, amended 1943, 1949, 1972, 1979, 1983, 1985, 1988, 1989, 1995, 1996, 2000, 2002.*

