

Pilot Car Requirements

North Dakota

Width 14'6"-15'11"

1 Front on 2 Lane Highways
Not required with Amber flashing lights mounted on tractor

Width 16'-17'11"

1 Front & 1 Rear on 2 Lane Highways
1 Rear on Divided Highways

Width 18' and Over

1 Front, 1 Rear, & Police Escort on 2 Lane Highways
1 Front, 1 Rear & Police Escort on Divided Highways

Width 18' and Over

Traffic control plan required

Height 18' and Over

1 Front w/ Height Pole
Must contact all utilities

Length 120'1" and Over

1 Front on 2 Lane Highways
1 Rear on Divided Highways

Convoys

When operating in convoy, additional pilot cars will not be required provided that each unit in convoy keep at least 1,000 feet apart so as not to hamper passing traffic

Montana

Width 10' to 12'5"

1 Front
Not required with Amber flashing lights mounted on tractor

Width 12'6"-16'5" (non-Interstate)

1 Front

Width 16'6" and Over (non-Interstate)

1 Front & 1 Rear

Width 16'6" and Over (Interstate)

1 Rear

Width 18' and Over

Route Survey and traffic control plan required

Length 110' and Over

1 Rear

Height 17' and Over

1 Front w/ Height Pole
Route Survey required

Length 120' and Over

1 Rear

Convoys

Vehicles operating under a special permit may not travel in a convoy.

Vehicles up to 16 feet 6 inches in width or up to 120 feet in length may travel in a convoy under the following conditions:

- (a) a convoy may not exceed five vehicle combinations operating under a special permit;
 - (b) there shall be a minimum of 500 feet and a maximum of 1000 feet between all vehicles in a convoy;
 - (c) one properly equipped pilot vehicle is required at the front and rear of the convoy; and
 - (d) loads operating under ARM 18.8.602 (Bridge Centerline) may convoy with no more than two overweight loads
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South Dakota

Width 16' and Over (Interstate)

1 Rear

Width 20' and Over (non-interstate)

1 Front on 2 Lane Highways
1 Rear on Divided Highways

Black Hills Area--Width 10' and Over

1 Front

Additional pilot cars may be required based on route of travel

Convoys

When escorts are required, each load will need its own escorts and must maintain minimum of 500 feet between loads as to not interfere with regular traffic movement

Nebraska

Width 12'-13'11"

1 Front on 2 Lane Highways
1 Rear on Divided Highways
Not required with Amber flashing lights mounted on tractor

Width 14' and Over

1 Front & 1 Rear

Height 14'6" and Over

1 Front w/ height pole – depending on route of travel

Height 16' and Over

1 Front w/ Height Pole

Route Survey Required

Length 100' and Over

1 Front on 2 Lane Highways

1 Rear on Divided Highways

Convoys

When escorts are required, each load will need its own escorts and must maintain minimum of 500 feet between loads as to not interfere with regular traffic movement

When a route survey is required, each load will need its own escorts and must maintain a minimum distance of 60 miles between loads

Wyoming

Width 14' to 14'11"

1 Front on 2 Lane Highways

Width 15' and Over

1 Rear on Divided Highways

Height 17'6" and Over

1 Front w/ Height Pole

Length 110' and Over

1 Front on 2 lane highways

Rear Overhang 25' and Over

1 Rear

Additional pilot cars may be required on Divided Highways and Interstates based on dimensions and route of travel

Convoys

Two oversize loads, each requiring escorts, may be authorized by the proper permit issuing authority to travel together on a two-lane highway maintaining a distance of approximately 1000 feet apart. One escort in front of the first load and one escort behind the second load shall be maintained at a distance of approximately 1000 feet unless a shorter distance is necessary to provide control over the movement. On Interstate or four-lane highways, one escort to the rear of the second load will be maintained.

A third oversize load requiring escorts cannot travel with a group of two oversize loads, but must remain at a minimum distance of a one-half mile from the group and must also have its own escorts.

A convoy of four oversize loads requiring escorts may be authorized to travel in two groups separated by a distance of at least one-half mile. Each group must have its own escorts

Colorado

Escort requirements vary according to routes traveled

Width Requirements

Blue Routes

Width 8'6 to 10'11"

1 Rear

Width 11' and Over

1 Front & 1 Rear

Yellow Routes

Width 11' to 12'11"

1 Front

Width 13' and Over

1 Front & 1 Rear

Green Routes

Width 13' to 14'11"

1 Rear on Divided Highways

Width 15' and Over

1 Front & 1 Rear on 2 Lane Highways

1 Rear on Divided Highways

White Routes

Width 15' to 16'11"

1 Rear

All Routes

Width 17'0" and Over

1 Front & 1 Rear on All Highways

Chapter 6 Special Permit Required

Height and Length Requirements

Height 16' and Over

1 Front w/ Height Pole

Height 17'6 and Over

1 Front w/ Height Pole & 1 Rear

Route Survey Required

Signal Contractor escort required

Length 110' and Over

1 Front on 2 Lane Highways

Length 115' and Over

1 Rear on Divided Highways

Length 85' and Over on Mountainous Routes

1 Front on 2 Lane Highways

Front Overhang 15' and Over

1 Front

Rear Overhang 25' and Over

1 Rear

Convoys

The movement of more than one permitted vehicle in convoy is not allowed except when that authorization is specifically stated on the oversize/overweight transport permit

Utah

Width 12' to 13'11"

1 Front on 2 Lane Highways

Width 14' to 15'11"

1 Front & 1 Rear on 2 Lane Highways

1 Rear on Divided Highways

Width 16' to 16'11"

1 Front & 1 Rear on All Highways

Width 17' to 19'11"

Police Escort on 2 Lane Highways

Width 20' and Over

Police Escort on All Highways

Height 16' to 17'5"

1 Front w/ Height Pole

Height 17'6" and Over

Police Escort on All Highways

Length 105' to 119'11"

1 on 2 Lane Highways

Length 120' to 174'11"

1 Front & 1 Rear on Secondary Highways

1 on Divided Highways

Length 175' and Over

Police Escort on All Highways

Convoys

The movement of more than one permitted vehicle is allowed provided prior authorization is obtained from the division with the following conditions:

- (a) the number of permitted vehicles in the convoy shall not exceed two;
 - (b) loads may not exceed 12 feet wide or 150 feet overall length;
 - (c) distance between vehicles shall not be less than 500 feet or more than 700 feet;
 - (d) distance between convoys shall be a minimum of one mile;
 - (e) all convoys shall have a certified pilot escort in the front and rear with proper signs;
 - (f) police escorts or department personnel may be required;
 - (g) convoys must meet all lighting requirements;
 - (h) convoys are restricted to freeway and interstate systems; and
 - (i) approval for convoys or night time travel may be obtained by contacting the division, and exceptions may be granted by the division on a case-by-case basis
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Kansas

Width 14' and Over

- 1 Front & 1 Rear on 2 Lane Highways
- 1 Front on Divided Highways

Height 16' and Over

- 1 Front w/ Height Pole

Super loads

- 1 Front & 1 Rear on All Highways

Convoys

Two permitted loads may travel in convoy as long as they are not more than 1000 feet apart

If a load requires two escorts you may not convoy

Oklahoma

Width 12' to 14'

- 1 Front on 2 Lane Highways
- 1 Rear on Divided Highways

Width 14'1" and Over

- 1 Front & 1 Rear on 2 Lane Highways
- 1 Rear on Divided Highways

Width 16'1 and Over

- 1 Front & 1 Rear on All Highways

Length 80' to 100'

- 1 Front on 2 Lane Highways

1 Rear on Divided Highways

Length 100'1" and Over

1 Front & 1 Rear on All Highways

Height 15'9" and Over

1 Front w/ Height Pole & 1 Rear on All Highways

Public Utilities and Railroads must be contacted, and Contact Form must be submitted

Convoys

Permitted vehicles and/or loads, the movement of which requires an escort, shall not travel in convoy

New Mexico

Width 14'1" to 17'11"

1 Front on 2 Lane Highways

1 Rear on Divided Highways

Width 18' to 19'11"

1 Front & 1 Rear

Width 20' to 24'11"

2 Front and 1 Rear on All Highways

Police Escort & Flagman

Width 25' and Over

4-6 on All Highways

Route & Load Specific

Length 90'1" to 109'11"

1 Front on 2 Lane Highways

1 Rear on Divided Highways

Length 110' and Over

1 Front & 1 Rear

Height 16' to 17'11"

1 Front w/ Height Pole + Extra Man or Pilot Vehicle to Check for Overhead Clearance

Height 18' and Over

1 Front w/ Height Pole & 1 Rear

All utilities must be contacted

Convoys

An oversize vehicle, combination or load that requires an escort shall have one or more dedicated escort vehicles as required in the special permit. An escort vehicle shall not escort more than one oversize vehicle or load at any one time

Texas

Width 14' to 16'1"

- 1 Front on 2 Lane Highways
- 1 Rear on Divided Highways

Width 16'2" and Over

- 1 Front & 1 Rear

Width 20' and Over

- 1 Front & 1 Rear
- Route Survey required*

Length 110'1" to 125'

- 1 Front on 2 Lane Highways
- 1 Rear on Divided Highways

Length 125'1" and Over

- 1 Front & 1 Rear

Height 17' to 18'

- 1 Front w/ Height Pole
- Must contact utilities*

Height 18'1" and Over

- 1 Front w/ Height Pole & 1 Rear
- Must contact utilities*

Height 19' and Over

- Route survey required*

Overhang 20'1" to 30'

- 1 Front for Front Overhang
- 1 Rear for Rear Overhang

Overhang 30'1" and Over

- 1 Front & 1 Rear + Special authorization

Convoys

Overlength loads may convoy and share escorts under the following conditions:
110 feet to 150 feet long – Convoy up to four loads with one front and one rear escort

150 feet, 1 inch to 180 feet long – Convoy two loads with one front and one rear escort

Each permitted load in the convoy must:

Travel at least 1,000 feet, but not more than 2,000 feet, from any other load in the convoy.

Have a rotating amber beacon or an amber pulsating light not less than eight inches in diameter mounted at the top, rear of the load.

Louisiana

Width 12' to 15'9"

- 1 Front on 2 Lane Highways
- 1 Rear on Divided Highways

Width 16' or Over

- Police Escort

Length 90' to 124'11"

- 1 Front on 2 Lane Highways
- 1 Rear on Divided Highways

Length 125' and Over

- 1 Front, 1 Rear, Police Escort

Height 15'10' to 16'8"

- 1 Front w/ Height Pole

Loads that require an escort and are traveling on multi-lane highways, will require both an escort and a pole truck (or car), since the escort vehicle is required to travel behind the loads on these highways

Height 16'8" and Over

- 1 Front w/ Arm to Lift Utilities

Loads that require an escort and are traveling on multi-lane highways, will require both an escort and a pole truck (or car), since the escort vehicle is required to travel behind the loads on these highways

Convoys

An escort vehicle may escort 2 overlength vehicles or loads
Convoy not allowed for over width loads

Arkansas

Width 12'1" to 14'

- 1 Front (Controlled access and divided highways with 4 lanes or more excluded)

Width 14' and Over

- 1 Front & 1 Rear on 2 Lane Highways
- 1 Rear on 4 Lane Highways

Length 100' to 130'

- 1 Front on 2 Lane Highways
- 1 Rear on 4 Lane Highways

Length 130'1" and Over

- 1 Front & 1 Rear

Height 15' to 17'

- 1 Front w/ Height Pole

Over 16' must obtain special permission

Height 17'1 and Over

1 Front & Public Utilities Escort

Over 12' Wide & Over 13'6" High

1 Front w/ Height Pole & 1 Rear on 2 Lane Highways

Over 12' Wide & Over 15' High

1 Front w/ Height Pole & 1 Rear on 4 Lane Highways

Convoys

Vehicles may be moved in convoys under the following conditions:

- (a) Convoys shall consist of no more than three vehicles with escorts at the front and rear of the convoy
 - (b) Convoys shall pull off the highway at sufficient intervals to allow traffic to pass
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Missouri

Width 12'7" to 14'

1 Front on Divided Highways
1 Front & 1 Rear on 2 Lane Highways

Width 14' to 16'

1 Rear on Interstates and Divided Highways
1 Front & 1 Rear on all other highways

Height 15'6 and Over

1 Front w/ Height Pole

Length 90' and Over

1 Rear

Super loads

1 Front & 1 Rear escort are required for all super loads in excess of 350,000 lbs.
1 Front escort is required for all super loads on 2 lane highways, except—
If a load is required to cross bridge structures at crawl speed in the Kansas City and St. Louis areas, then 1 Front and 2 Rear are required for that portion of the move;
1 Front and 1 Rear are required on all sections of dual lane highways traversed if load exceeds sixteen feet 16' wide. In addition to the civilian escorts required above—

Missouri State Highway Patrol escorts are required when load exceeds:
16' wide on any 2-lane highway;
18' wide on interstate or dual lane highway
150' overall length on any highway
17' high on any highway; or

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;

Convoys

Travel in convoy is not allowed, a separate escort shall be provided for each load and dimension

Illinois

Width 14'7" to 16'

- 1 Front on Undivided Highways
- 1 Rear on Divided Highways

Width 16'1" to 18'

- 2 Front & 1 Rear

Width 18'1" and Over

- 2 Front, 1 Rear, & Police

Length 110'1" to 145'

- 1 Front on Undivided Highways
- 1 Rear on Divided Highways

Length 145'1" to 200'

- 2 Front & 1 Rear

Length 200'1" and Over

- 2 Front, 1 Rear, & Police

Height 14'7" to 18'

- 1 Front w/ Height Pole

Height 18'1" and Over

- 1 Front w/ Height Pole, 1 Rear, & Police

Weight Over 230,000lbs

- Police

Convoys

Vehicles traveling under permit authority may not travel in convoys unless authorized by the Permit Office (e.g., when the movements are accompanied by a police escort)

Indiana

Width 12'5" to 14'3"

- 1 Front on Undivided Highways
- 1 Rear on Divided Highways

Width 14'4" to 17'

- 1 Rear on 4 Lane Divided Highways
- 1 Front & 1 Rear on all other routes

Length 110'1" and Over

- 1 Front on Undivided Highways
- 1 Rear on Divided Highways

Height 14'7" and Over

- 1 Front w/ Height Pole

Weight Over 200,000lbs

- Police

Convoys

Travel in convoy is not allowed, a separate escort shall be provided for each load and dimension