

UT**Utah**

Utah
 Utah Department of Transportation
 Port of Entry Section
 4501 South 2700 West
 Salt Lake City, Utah 84119

PHONE: (801) 965-4892

HOURS: 8:00 A.M.-5:00 P.M.
MOUNTAIN TIME

| Legal Limits | DESIGNATED HIGHWAYS | ALL OTHER ROADS |
|-----------------------|---|--------------------------|
| Weight: | | |
| Single | 20,000 | 20,000 |
| Tandem | 34,000 | 34,000 |
| Tridem | 42,500 | 42,500 |
| Gross weight | 80,000 | 80,000 |
| | <i>Federal Bridge Formula applies.</i> | |
| Width: | 8'6" | 8'6" |
| Height: | 14' | 14' |
| Length: | | |
| Single unit, buses | 45' | 45' |
| Semi-trailer | 53' | 53' |
| *Twins/doubles | 61' (both trailers) | 81' |
| Autotransporters | 75' | 75' |
| Stinger steered | 75' | 75' |
| *Rocky mtn. doubles | 95' combined trailer length | 81' comb. trailer length |
| Turnpike doubles | 95' combined trailer length | 81' comb. trailer length |
| Triples | 95' combined trailer length | 81' comb. trailer length |
| Saddlemounts | 75' | 95' max 3 units |
| *Cargo/Cargo carrying | | |
| TOLERANCE | None. | |
| TIRE WIDTH | Based on Tire Rating | |
| ACCESS | No access for rocky mountain doubles, turnpike doubles and triples in excess of 81' Cargo/Cargo Carrying length. One mile for all other vehicles. | |
| OVERHANG | 3' front, 6' rear. | |

EXEMPTIONS

Farm implements can travel from farm to field and back as long as they are traveling on their own power as long as they do not exceed 150 miles.

Permit Limits**ROUTINE ISSUE****Weight:**

| | |
|----------|----------------|
| Single | 29,500 |
| Tandem | 50,000 |
| Tridum | Bridge Formula |
| Quad | Bridge Formula |
| Trunnion | Bridge Formula |

Gross weight:*

| | |
|---------|---------|
| 5 Axles | 100,000 |
| 6 Axles | 136,750 |
| 7 Axles | 148,500 |
| 8 Axles | 186,750 |

*These are just guidelines. The gross weight depends on your axle spacing and axle configurations. The Department will decide if these weights are permissible. Anything over 125,000 lbs or the maximum allowed for a group, the permit must go to bridge for analysis.

Length:

There is no maximum length. If the road can handle the length then the permit will be issued. 105' loads in excess of this are sent for review.

Width:

14'6" Over this requires approval.

Height:

14'6" Over this requires approval.

If load exceeds any of these dimensions or weights, refer to the section on Super Loads.

PERMITS VALID FOR

Single trip permits are valid for four (4) consecutive days (96 hours).

ACCEPTABLE PERMIT FORMAT

Permit may be in paper or electronic format.

EXTENSIONS/REVISIONS

Extensions are only allowed for start date as long has the trip has not started in the state.

Revisions will be granted as long as it does not change the price of the permit.

OPERATING TIME

One-half hour before sunrise to one-half hour after sunset. May travel 24 hours, 7 days a week with loads 12' wide (on all highways with proper lights and flags on all extremities), 105' long and 14' high. Loads exceeding 10' wide up to 12' wide or 105' length may move on secondary highways at night with two certified pilot escorts. Loads exceeding 10' wide up to 14' wide or exceeding 105' in length may move at night with one certified pilot escorts. Loads exceeding 14' in height must have approval from UDOT.

WEEKEND TRAVEL

Travel is allowed on both Saturday and Sunday, one-half hour before sunrise until one-half hour after sunset.

LIFT AXLES

The gross weight rating of all Variable Load Suspension (VLS) axle devices must conform to the expected loading of the suspension and shall not exceed tire rating, and/or legal axle or bridge laws.

Single tires used on retractable or VLS axles shall be a minimum of 8.25 x 20, dual tires used on retractable or VLS axles shall be a minimum of 8.25 x 15 in size, both sizes shall conform with the Federal Motor Carrier safety standard load rating capacity.

Axles of all retractable VLS devices manufactured or mounted on a vehicle after January, 1990, shall be engineered to be self-steering in a manner that will guide or direct the VLS mounted wheel through a turning movement without tire scrubbing or pavement scuffing.

The VLS suspension system shall at all times, for weight computation, distribute the load so that no single axle or combination of axles in the axle group being considered shall exceed legal weight limits or bridge formula ceilings.

The control for raising and lowering a lift axle may be located in the cab with driver access for safety reasons, but the pressure regulating controls for determining the amount of weight the axle is to carry must be located outside the cab and not accessible to the driver without stopping his vehicle.

DIVISIBLE LOAD

Load must be reduced to the lowest possible weight and dimensions.
Bridge Calculator <https://app.udot.utah.gov/public/mcs/f?p=155:39>

EXCEPTIONS

Blades, buckets can stay attached if under 16'. The bucket, blade, and may be hauled with the load as long as it is part of the equipment being transported.

SELF-PROPELLED EQUIPMENT

Equipment is considered as a normal, non-divisible load and must follow regular oversize/over-weight rules.

INTERMODAL

Must be legal.

Types of Permits**UTAH OVERSIZE/OVERWEIGHT FEE STRUCTURE**

| Oversize Only | OS/OW Divisible | OS/OW Non-Div. 80,001-125,000 lbs. | OS/OW Non Div. Over 125,000 lbs. or 25%+ axle |
|----------------------|---|---|---|
| Single Trip: \$30 | Single Trip: \$60 | Single Trip: \$60 | Single Trip: *Non-Divisible Fee Table (See next pg.) Minimum \$80 Maximum \$540 |
| Semi-Annual: \$75 | <i>Semi-Annual:</i> 80,001-84,000 \$180 84,001-112,000 \$320 112,001-129,000 \$420 | <i>Semi-Annual:</i> 80,001-84,000 \$180 84,001-112,000 \$320 112,001-125,000 \$420 | |
| Annual: \$90 | <i>Annual:</i> 80,001-84,000 \$240 84,001-112,000 \$480 112,001-129,000 \$540 | <i>Annual:</i> 80,001-84,000 \$240 84,001-112,000 \$480 112,001-125,000 \$540 | |

Oversize only Semi-annual and Annual permits may be issued for dimensions up to, but not exceeding:
Max Gross Weight: 80,000 lbs.

Width: 14'6"

Height: 14'6"

Length: 105'0"

Front Overhang: 3'0"

Rear Overhang: 6'0"

INFORMATION NEEDED TO ORDER A PERMIT

Applicants name and address, proof of insurance, US DOT number, load description, vehicle description (tractor unit number, year and make, license number and VIN number), overall dimensions, gross weight, number of axles, tire rating, origin, destination and routes. If overweight include the axle weights and spacings. If over 10' wide, 92' long, or 14' high exact addresses will be required.

UTAH

NON-DIVISIBLE FEE TABLE For Loads Over 125,000 and Up

Note: Overweight/Oversize permit fees for vehicles with a GVW in excess of 125,000 pounds are determined by the following table. Actual weights and miles shall be rounded to the next higher increment.

| Miles | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Pounds | | | | | | | | | | | | | |
| Up to 150,000 | \$80 | \$80 | \$130 | \$170 | \$210 | \$250 | \$290 | \$340 | \$380 | \$420 | \$460 | \$500 | \$540 |
| 175,000 | \$80 | \$110 | \$170 | \$230 | \$290 | \$340 | \$400 | \$460 | \$510 | \$540 | | | |
| 200,000 | \$80 | \$140 | \$220 | \$290 | \$360 | \$430 | \$500 | \$540 | | | | | |
| 225,000 | \$90 | \$170 | \$260 | \$350 | \$440 | \$520 | \$540 | | | | | | |
| 250,000 | \$100 | \$200 | \$310 | \$410 | \$510 | \$540 | | | | | | | |
| 275,000 | \$120 | \$230 | \$350 | \$470 | \$540 | | | | | | | | |
| 300,000 | \$130 | \$260 | \$400 | \$530 | | | | | | | | | |
| 325,000 | \$150 | \$290 | \$440 | \$540 | | | | | | | | | |
| 350,000 | \$160 | \$320 | \$490 | | | | | | | | | | |
| 375,000 | \$180 | \$350 | \$530 | | | | | | | | | | |
| 400,000 | \$190 | \$380 | \$540 | | | | | | | | | | |
| 425,000 | \$210 | \$410 | | | | | | | | | | | |
| 450,000 | \$220 | \$420 | | | | | | | | | | | |
| 475,000 | \$240 | \$470 | | | | | | | | | | | |
| 500,000 | \$250 | \$500 | | | | | | | | | | | |
| 525,000 | \$270 | \$530 | | | | | | | | | | | |
| 550,000 | \$280 | \$540 | | | | | | | | | | | |
| 575,000 | \$300 | | | | | | | | | | | | |
| 600,000 | \$310 | | | | | | | | | | | | |
| 625,000 | \$330 | | | | | | | | | | | | |
| 650,000 | \$340 | | | | | | | | | | | | |
| 675,000 | \$360 | | | | | | | | | | | | |
| 700,000 | \$370 | | | | | | | | | | | | |
| 725,000 | \$390 | | | | | | | | | | | | |
| 750,000 | \$400 | | | | | | | | | | | | |
| 775,000 | \$420 | | | | | | | | | | | | |
| 800,000 | \$430 | | | | | | | | | | | | |
| 825,000 | \$450 | | | | | | | | | | | | |
| 850,000 | \$460 | | | | | | | | | | | | |
| 875,000 | \$480 | | | | | | | | | | | | |
| 900,000 | \$490 | | | | | | | | | | | | |
| 925,000 | \$510 | | | | | | | | | | | | |
| 950,000 | \$520 | | | | | | | | | | | | |
| 950,000+ | \$540 | | | | | | | | | | | | |

Escorts

When Escorts Are Needed:# Certified EscortsOn All Secondary Highways:

- Width over 12'
- Width 14' or more
- Width over 17' (as well as 2 police vehicles)
- Length of 105'-120'
- Length of over 120'
- Height of 16' or more
- Height over 17'6" (notify utilities)
- Cannot maintain min. posted speed
- Overhang of 20' or more

- 1 Front
- 2 (Front & Rear)
- 2 (Front & Rear)
- 1 Rear
- 2 (Front & Rear)
- 2 (Front with height pole & Rear)
- 2 (Front & Rear) + police
- 2 (Front & Rear)
- 1 (Front or Rear)

On 4 or More Lanes:

- Width over 14'
- Width 16' or over
- Width 20' or over
- Length of 120' or more
- Speed/weight if load is such that it cannnot maintain minimum safe speed 45 mph (esc. needs sign - see trk signs & lights section)
- Height over 16'
- Height over 17'6" (notify utilities)
- Cannot maintain min. posted speed
- Overhang of 20' or more

- 1 Rear
- 2 (Front & Rear)
- 2 Police
- 1 Rear
- 2 (Front & Rear)
- 2 (Front & Rear) + police
- 2 (Front & Rear)
- 1

Utah escort certification has reciprocity with any state that has an accredited course and issues a certification card.

The programs accepted include the following states: AZ, CO, FL, MN, NC, OK, VA (certificates issued after 1/1/2014 only for 8 hour training), and WA.

Notes:

- 1.) Utah requires a written test and classroom training for escorts.
- 2.) Utah DOT may require escort vehicles at its discretion when sight distance is deficient or when the route requires it for safety reasons (i.e. - turning and twisting on canyon roads).
- 3.) Front escorts must use height pole over 16' high.
- 4.) State police may be required and will require 48 hour advance notice. Contact 801-965-4518 for assistance.

VEHICLE REQUIREMENTS

Vehicles must have a minimum wheel base of 95". The maximum registered weight is 12,000 lbs. Escort must have an "Oversize Load" sign mounted on top of the pilot escort vehicle. The sign must be 5' x 10" on a yellow background with black letters 8" high with 1" brush strokes. Two (2) 6" or larger amber warning lights with 1,000 candle power may be mounted on the sign or approved light bar. Escorts are required to have two-way radio contact, capable of transmitting 1/2 mile and a minimum of 4 watts.

Escort vehicles must carry the following: 24" "stop" and "slow" paddle sign, eight (9) reflective triangles, eight (8) burning fuses, three (3) orange cones 18" or larger, orange hard hat, orange vest and flashlight that carries two or more DC batteries. Fire extinguishers, first aid kit, hand held radio, spare O/S load sign, spare tire, jack and lug wrench.

Effective January 1, 1993 all escort services must be certified to operate within the state. The tuition fee is \$120. The class lasts for 8 hours and certification is valid for 2 years.

Signs & Flags**SIGNS**

Signs are required on all oversize loads exceeding 10' wide or 14' high or 105' long. Signs must say "Oversize Load". The sign should be 7' x 18" on a yellow background with black letters 10" high in 1 5/8" brush strokes.

FLAGS

Red flags 12" square shall be placed on all extremities and when load exceeds 10' wide or overhang exceeds 3' to the front and 4' to the rear.

Insurance

Minimum amounts required \$750,000. Must carry minimum insurance of \$750/500/10 for all ICC carriers.

Weigh Stations

| | | |
|----------------|----------------------------|--------------|
| Daniels POE | US 40 S of Heber City, UT | 435-654-1091 |
| Echo POE | I-80 W of Eyanston, WY | 435-336-5286 |
| Kanab POE | US 89 N of Kanab, UT | 435-644-5871 |
| Monticello POE | US 491 E of Monticello, UT | 435-587-2662 |
| Peerless POE | US 6 N of Helper, UT | 435-472-3042 |
| Perry POE | I-15 S of Brigham City, UT | 435-734-9414 |
| St. George POE | I-15 UT/AZ Border | 435-673-9651 |
| Wendover POE | I-80 UT/NV Border | 435-665-2274 |

Restricted Travel

Travel is prohibited for loads in excess of 12' wide, 105' OAL, and 14' high Monday thru Friday between 6:00 a.m. and 9:00 a.m. as well as 3:30 p.m. and 6:00 p.m. on the following highways:

- All highways south of Perry Interchange, I-15, Exit #357.
- All highways in Weber, Davis, and Salt Lake Counties.
- All highways north of Ironton Interchange, I-15, Exit #261.
- SR 68, North of Mile Post 16 in Utah County.
- I-80 eastside of Salt Lake County mile post 139 to mile post 101 on the West side of Salt Lake County; and
- I-84 west of mile post 91SR 68, North of Mile Post 16 in Utah County.

Note: For reference, the south border of this area begins at Reference Point 16 in Utah County while traveling on State Route 68.

SPRING WEIGHT RESTRICTIONS

None, however, there could be a few roads restricted and if they are it will be posted on a sign or on the permit. No major roads will be restricted.

Holidays

Travel is prohibited on the following holidays for loads exceeding 12' wide, 14' high, or 105' long:

| | |
|------------------|------------------|
| New Year's Day | Labor Day |
| Memorial Day | Thanksgiving Day |
| Independence Day | Christmas Day |
| Pioneer Day | |

The State Permit Office will be closed on the above mentioned holidays.

Fines

Overweight - Minimum of \$50 plus a cent per pound figure ranging from 4 cents to 13 cents.

Super Loads

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 spacings 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.

Applications requiring structural analysis will require at minimal 2 weeks for approval.

Loads in excess of 17' wide, 17'6" high or 175' in length require police escorts. Some secondary routes require police escorts sooner. Check the secondary highway restrictions list at <http://www.udot.utah.gov/main/f?p=100:pg:0:::1:T,V:395>.

For more information please contact:

Comdata

(800) 749-7174

To obtain and order permits from Comdata please call:

(800) 749-7166