IDAPA 39 TITLE 03 CHAPTER 22

39.03.22 - RULES GOVERNING OVERLEGAL SPECIAL PERMITS FOR EXTRA-LENGTH,/ EXCESS WEIGHT, AND UP TO 129,000 POUND VEHICLE COMBINATIONS

000. LEGAL AUTHORITY.

This rule, governing the movement of vehicles which are in excess of eighty thousand (80,000) pounds, and the sizes allowed by 49-1004, 49-1004A, and 49-1010, is adopted under the authority of Section 40-312, Idaho Code.(4-1-14)

Comment [CR1]: 39.03.15

001. TITLE AND SCOPE.

- **01. Title**. This rule shall be cited as IDAPA 39.03.22, "Rules Governing—Overlegal Special Permits for Extra-Length/Excess Weight, and Up to 129,000 Pound Vehicle Combinations" IDAPA 39, Title 03, Chapter 22. (7-1-13)
- **O2.** Scope. This rule states the requirements and routes for extra-length-/excess weight over eighty thousand (80,000) pounds and up to one hundred twenty-nine thousand (129,000) pound vehicle combinations. (7-1-13)

002. WRITTEN INTERPRETATIONS.

There are no written interpretations for this chapter.

(3-20-04)

003. ADMINISTRATIVE APPEALS.

Administrative appeals under this chapter shall be governed by the rules of administrative procedure of the attorney general, IDAPA 04.11.01, "Idaho Rules of Administrative Procedure of the Attorney General." (3-20-04)

004. INCORPORATION BY REFERENCE.

There are no documents incorporated by reference in this chapter.

(3-20-04)

005. OFFICE -- OFFICE HOURS -- MAILING AND STREET ADDRESS -- PHONE NUMBERS.

- **01. Street And Mailing Address**. The Idaho Transportation Department maintains a central office in Boise at 3311 W. State Street with a mailing address of PO Box 7129, Boise, ID 83707-1129. (3-20-04)
- **02. Office Hours**. Daily office hours are 7:30 a.m. to 5 p.m. except Saturday, Sunday and state holidays. (4-7-11)
- **03. Telephone and Fax Numbers**. The central office may be contacted during office hours by phone at 208-334-8420, 1-800-662-7133 or by fax at 334-8419. (7-1-13)

006. PUBLIC RECORDS ACT COMPLIANCE.

All records associated with this chapter are subject to and in compliance with the Idaho Public Records Act, as set forth in Title 74, Chapter 1, Idaho Code. (3-20-04)

007. -- 009. (RESERVED)

010. DEFINITIONS.

Refer to IDAPA 39.03.01, "Rules Governing Definitions," for definitions of the terms used in this rule. (10-2-89)

011. -- 099. (RESERVED)

100. DESIGNATED ROUTES FOR EXTRA LENGTH VEHICLE COMBINATIONS CARRYING UP TO ONE HUNDRED FIVE THOUSAND FIVE HUNDRED (105,500) POUNDS SHALL BE DESIGNATED IN FOUR CATEGORIES.

The "Extra Length Map" listing the designated routes for vehicles operating up to one hundred five thousand five hundred (105,500) pounds is available at the Idaho Transportation Department offices. This map is not the same as the "Designated Routes Up to 129,000 Pound Map" listed in Section 200. (7-1-13)

- **01. Blue-Coded Routes**. Routes for combinations not exceeding ninety-five (95) feet in overall length including load overhang (blue-coded routes). A vehicle combination operating on routes designated for up to ninety-five (95) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed five point five zero (5.50) feet on a one hundred sixty-five (165) foot radius when computed. (7-1-13)
- **02. Red-Coded Routes.** Routes for combinations of vehicles not exceeding one hundred fifteen (115) feet in overall length including load overhang (red-coded routes). A vehicle combination operating on routes designated for up to one hundred fifteen (115) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed six point five zero (6.50) feet on a one hundred sixty-five (165) foot radius when computed. (7-1-13)
- **03. Black-Coded Routes.** Interstate system routes and specified interchanges providing access to approved breakdown areas located in close proximity to the Interstate system (black-coded routes). A vehicle combination operating on routes in this category shall be designed and assembled in such a manner that its off-tracking may exceed six point five zero (6.50) feet but shall not exceed eight point seventy-five (8.75) feet when computed. Specified interchanges providing access to approved breakdown areas are required to be used by combinations that exceed six point five zero (6.50) feet off-tracking. The specified interchanges will be authorized for either combinations in excess of six point five zero (6.50) feet off-tracking, but not in excess of seven (7) feet off-tracking, or for combinations in excess of seven (7) feet off-tracking but not in excess of eight point seventy-five (8.75) feet off-tracking.
- **04. Green-Coded Routes.** Selected state highway routes (green coded routes) for operation of a vehicle combination whereby its maximum off-tracking will not exceed three (3) feet on a one hundred sixty-five (165) foot radius when computed, and its overall length including load overhang does not exceed eighty-five (85) feet. Route approval shall be subject to analysis of pavement condition, bridge capacity, safety considerations, pavement width, curvature, traffic volumes and traffic operations. (7-1-13)

101. -- 199. (RESERVED)

200. DESIGNATED ROUTES FOR VEHICLE COMBINATIONS UP TO ONE HUNDRED TWENTY-NINE THOUSAND (129,000) POUNDS.

In addition to the requirements listed in Sections 300 and 400, vehicle combinations operating up to one hundred twenty-nine thousand (129,000) pounds, must meet the following requirements: (7-1-13)

- **91.** Brakes. All axles shall be equipped with brakes that meet the Federal Motor Carrier Safety Regulations and shall be maintained to the Federal Motor Vehicle Safety Standards No. 121 in effect at the time the commercial motor vehicle was manufactured.

 (3 29 17)
- **032. Designated Routes**. All designated state approved routes for vehicle combinations to operate at weights above one hundred five thousand five hundred (105,500) pounds will be identified on the "Designated Routes Up to 129,000 Pound Map" which is available at the Idaho Transportation Department. (4-1-14)
- a. Black-Coded Routes. Interstate system routes and specified interchanges providing access to approved breakdown areas located in close proximity to the Interstate system (black-coded routes). A vehicle combination operating on routes in this category shall be designed and assembled in such a manner that its off-tracking may exceed six point five zero (6.50) feet but shall not exceed eight point seven five (8.75) feet when computed. Specified interchanges providing access to approved breakdown areas are required to be used by combinations that exceed six point five zero (6.50) feet off-tracking. The specified interchanges will be authorized

for either combinations in excess of six point five zero (6.50) feet off-tracking, but not in excess of seven (7) feet off-tracking, or for combinations in excess of seven (7) feet off-tracking but not in excess of eight point seven five (8.75) feet off-tracking. (3-29-17)

- **b.** Magenta-Coded Routes. Routes for combinations of vehicles not exceeding one hundred fifteen (115) feet in overall length including load overhang (magenta-coded routes). A vehicle combination operating on routes designated for up to one hundred fifteen (115) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed six point five zero (6.50) feet on a one hundred sixty-five (165) foot radius when computed. (3-25-16)
- c. Brown-Coded Routes. Routes for combinations not exceeding ninety-five (95) feet in overall length including load overhang (brown-coded routes). A vehicle combination operating on routes designated for up to ninety-five (95) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed five point five zero (5.50) feet on a one hundred sixty-five (165) foot radius when computed. (3-25-16)
- **d.** Routes for combinations operating on non-state maintained highways (orange-coded routes). Local jurisdictions adding, modifying or deleting non-state maintained routes for vehicle combinations operating up to one hundred twenty-nine thousand (129,000) pounds shall provide the route information to the department.

(4-1-14)

(4-1-14)

- **04.** Requests for Adding Idaho Transportation Department Maintained Non-Interstate Routes. Routes not currently designated to operate at up to one hundred twenty-nine thousand (129,000) pounds may be added as follows: (4-1-14)
- **a.** Request Form Submission. The request form (ITD form number 4886) will be completed and submitted to the Idaho Transportation Department Office of the Chief Engineer by the requestor. The requestor will forward the form to the adjacent local jurisdictions. (4-1-14)
 - **b.** Request Review/Analysis Process.
- i. Once submitted, the request will be reviewed for completeness and the department's analysis will be completed for engineering and safety criteria. The criteria shall include assessment of pavement and bridges to allow legal tire, axle, and gross weight limits as per Section 49-1001 and 49-1002, Idaho Code, and route off-track requirements which includes road width and curvature. Additional consideration shall be given to traffic volumes and other safety factors. (4-1-14)
- ii. Once the analysis is completed, the request will be submitted to the Chief Engineer, who will report to the Idaho Transportation Board Sub-committee. (4-1-14)
- iii. The Idaho Transportation Board Sub-committee will make a recommendation (proceed to hearing, reject, or request additional information) to the Idaho Transportation Board based upon the department's analysis.

(4-1-14)

- iv. If the Idaho Transportation Board recommends that the request proceed to hearing, it shall instruct the Chief Engineer to schedule a hearing in the district(s) where the requested route is located. The hearing will be conducted pursuant to the Idaho Administrative Procedures Act, Title 67, Chapter 52, Idaho Code. (4-1-14)
- v. The Chief Engineer or designee will conduct the hearing(s) and make a determination after the hearing(s) are held. Following the determination, the Chief Engineer will issue Findings and a Preliminary Order, hereafter referred to as Preliminary Order. (4-1-14)
- vi. The Department will notify the requestor of the Chief Engineer's Preliminary Order and post to the Idaho Transportation Department Web site. (4-1-14)
- vii. An appeal of the Preliminary Order may be made pursuant to the Idaho Administrative Procedures Act, Title 67, Chapter 52, Idaho Code. The appeal shall be made to the Director of the Idaho Transportation

Department. (4-1-14)

c. Local Highways Approved for Travel Up to 129,000 pounds. Local routes will be added or removed on the "Designated Routes Up to 129,000 Pound Map" when information and approval is provided to the Department by the local jurisdiction having authority over the local route. (4-1-14)

201. -- 299. (RESERVED)

300. OPERATING REQUIREMENTS FOR EXTRA-<u>LENGTH/EXCESS WEIGHT PERMITS</u> UP TO ONE HUNDRED TWENTY-NINE THOUSAND (129.000) POUNDS VEHICLE COMBINATIONS.

All vehicle combinations shall be subject to the following conditions, limitations, and requirements: (7-1-13)

- **01.** Cargo Carrying Units. Vehicle combinations operating with an overall length in excess of the limits imposed in Section 49-1010, Idaho Code, shall consist of not more than four (4) units, shall not exceed one hundred fifteen (115) feet overall and no such vehicle combination shall include more than three (3) cargo units except that a full truck and full trailer may have an overall length in excess of seventy-five (75) feet but not in excess of eighty-five (85) feet including load overhang. (7-1-13)
- **02. Power Unit**. The power unit of all vehicle combinations shall have adequate power and traction to maintain a minimum of twenty (20) miles per hour under normal operating conditions on any up-grade over which the combination is operated. (7-1-13)
- **03. Connecting Devices**. Fifth wheel, drawbar, and other coupling devices shall be as specified by Federal Motor Carrier Safety Regulations, Part 393. (4-7-11)
- **04. Hazardous Travel Conditions Restrictions**. Refer to IDAPA39.03.09 "Rules Governing Special Permits General Conditions and Requirements" for conditions in this rule.
- **O5.** Trailer Weight Sequence. In any extra-length combination, the respective loading of any trailer shall not be substantially greater than the weight of any trailer located ahead of it in the vehicle combination. (Substantially greater shall be defined as more than four thousand (4,000) pounds heavier.) (10-2-89)
- **06. Operating Restrictions**. Operators of all vehicle combinations governed by this rule shall comply with the following operating restrictions: (8-25-94)
- a. A minimum distance of five hundred (500) feet shall be maintained between combinations of vehicles except when overtaking and passing. (10-2-89)
- **b.** Except when passing another vehicle traveling in the same direction, the combination shall be driven so as to remain at all times on the right hand side of the centerline of a two (2) lane, two (2) way highway, or on the right hand side of a lane stripe or marker of a highway of four (4) or more lanes. (1-1-90)
 - c. Be in compliance with all Federal Motor Carrier Safety Regulations. (3-22-00)
- **07. Insurance Requirements.** Every vehicle combination operated under this rule shall be covered by insurance of not less than five hundred thousand dollars (\$500,000) combined single limit. The permittee or driver of the permitted vehicle combination shall carry in the vehicle evidence of insurance written by an authorized insurer to certify that insurance in this minimum amount is currently in force. (7-1-13)
- **08. Tire Limitations.** Single axles on vehicle combinations shall be equipped with four (4) tires except on the steering axle, or variable load suspension axles (VLS-lift axles), unless equipped with fifteen (15) inch wide or wider single tires. Multiple axle configurations may be equipped with single tires on each of the axles as long as the pounds-per-inch width of tire does not exceed six hundred (600) pounds, the manufacturers rating or legal weights whichever is less. Load for inch width of tire for the front steer axle may not exceed the manufacturer's load rating per tire or the load rating of the axle or twenty thousand (20,000) pounds per axle

whichever is less. (3-25-16)

8. Brakes. Brakes shall meet the Federal Motor Carrier Safety Regulations and shall be maintained to the Federal Motor Vehicle Safety Standards No. 121 in effect at the time the commercial motor vehicle was manufactured (3-29-17)-Refer to IDAPA 39.03.0409, "Rules Governing Definitions Special Permits- General Conditions and Requirements," for definitions of the terms used in this rule.

- **10. Drivers.** All drivers shall meet the special training requirements for Longer Combination Vehicles as outlined in 49 CFR Part 380. (3-29-17)
- **9211. Permits**. Permits will be vehicle specific, and will be in addition to any extra length and excess weight permit for operation of vehicle combinations at weights up to one hundred five thousand five hundred (105,500) pounds.

 (7 1 13)

301. -- 399. (RESERVED)

- 400. OVERLEGAL SPECIAL PERMITS FOR OPERATIONS OF EXTRA-LENGTH/EXCESS WEIGHT PERMIT, AND UP TO ONE HUNDRED TWENTY-NINE THOUSAND (129,000) POUNDS VEHICLE COMBINATIONS.
- **O1. Permit Attachments.** All vehicles in operation shall be allowed to travel under the authority of overlegal special permits issued to the power unit. A copy of this rule shall accompany and shall be a part of all annual extra-length/excess weight, and—up to one hundred twenty-nine thousand (129,000) pound permits. An allowable gross loads table shall accompany and be referred to on the face of the permit. Operations shall be valid only on routes of the state highway system designated for such purposes as set forth on the "Extra Length Map" of designated routes, or the "Designated Routes Up to 129,000 Pound Map," which shall accompany the permit, and is available at the overlegal special permit office and ports of entry. (7-1-13)
- **O2. Permit Requirements and Special Requirements.** Permits issued for operations of extra-length, /excess weight up to 129,000 pound vehicle combinations shall be subject to the general requirements of Section 300, and to the following special conditions. (7-1-13)
- a. The operator of any extra-length, excess weight, and up to 129,000 pound vehicle combination shall complete the <u>Idaho</u> Off-Track Computation Form to provide internal dimensions of the combination and computation of off-track as evidence of compliance with maximum off-track requirements specified for the designated route being traveled. The completed <u>Idaho</u> Off-Track Computation Form, when required, shall be available for inspection by enforcement officers with the permit for the vehicle combination. When the <u>Idaho</u> Off-Track Computation Form is required, permit shall be invalid until the form is completed and available for inspection. (7-1-13)
- **b.** Permits shall become automatically invalid subject to conditions cited in IDAPA 39.03.2309, "Rules Governing Revocation of Special Permits Special Permits-General Conditions and Requirements." (7-1-13)
- **O3.** Exceeding Allowed Length and/or <u>Idaho Off-Track Limitations</u>. Extra-length/excess weight permit up to 129,000 pound vehicle combinations apprehended for exceeding allowed length and/or off-track limitations as set forth in this rule shall be subject to the following course of action: (7-1-13)
- a. The vehicle combination will be escorted by the apprehending officer to the first safe parking location; and (8-25-94)
- **b.** The driver of the vehicle combination will be issued a single trip, one (1) day permit via a specified route to the nearest permitted route. The condition of this permit shall require an advance pilot/escort vehicle to escort the extra length vehicle combination, and the pilot/escort vehicle shall meet the pilot/escort vehicle requirements as set forth in IDAPA 39.03.12, "Rules Governing Safety Requirements of Overlegal Oversize Non-Reducible Permits."

 (7-1-13)

- **01. Weights Allowed on Interstate**. The Federal Highway Amendment Act of 1974 established allowable legal weight limits on Interstate System Highways at twenty thousand (20,000) pounds on single axles, thirty-four thousand (34,000) pounds on tandems, and total gross loads not exceeding eighty thousand (80,000) pounds. (3-20-14)
- **02. Weights Allowed on Non-Interstate Highways.** Allowable legal weight limits on non-interstate highways are set at twenty thousand (20,000) pounds on single axles, thirty-seven thousand eight hundred (37,800) pounds on tandems, and total gross loads not exceeding eighty thousand (80,000) pounds. (3-20-14)
- **03. Permit Types to Exceed Eighty Thousand Pounds Gross Weight**. Permits will be issued for vehicle combinations operating on Interstate and non-interstate highways with total gross loads exceeding eighty thousand (80,000) pounds but not to exceed twenty thousand (20,000) per single axle, thirty-four thousand (34,000) pounds per tandem, and not to exceed the weight limit for any group of two (2) or more consecutive axles established by Section 49-1001, Idaho Code. (3-20-14)
- a. Excess Weight Permit gross weight limited to one hundred five thousand five hundred (105,500) pounds on interstate, non-interstate and local highways when the appropriate local highway jurisdictional authority has agreed to participate in the Department's permitting process. (3-29-17)
- **ba.** Extra Length/Excess Weight Permit <u>Up to One Hundred Twenty-Nine Thousand (129,000) Pounds</u> gross weight limited to one hundred five thousand five hundred (105,500) pounds on interstate, non-interstate and local highways and length limited to those specified in IDAPA 39.03.22, "Rules Governing <u>Overlegal Special Permits</u> for Extra Length,/Excess Weight and Up to 129,000 Pound Vehicle Combinations." Except that no vehicle combination weighing more than one hundred five thousand five hundred (105,500) pounds shall operate on local highways contrary to the provisions of section 49-1004A, Idaho Code, IDAPA 39.03.22 and IDAPA 39.03.15.100.03.e.
- b. Extra Length/Excess Weight Permit Up to One Hundred Twenty-Nine Thousand (129,000) Pounds gross weight not to exceed one hundred twenty-nine thousand (129,000) pounds on designated routes, as specified in Section 49-1004 and Section 49-1004B, Idaho Code, and length limited to those specified in IDAPA 39.03.22, "Rules Governing Overlegal Permits for Extra Length, Excess Weight and Up to 129,000 Pound Vehicle Combinations." (3 29 17)

Comment [CR3]: End 39.03.15