

IDAPA 39 – IDAHO TRANSPORTATION DEPARTMENT

Division of Motor Vehicles

39.03.06 – Rules Governing Special Permits for Extra-Length/Excess Weight, Up to 129,000 Pound Vehicle Combinations

Who does this rule apply to?

Commercial vehicle transporters operating commercial vehicle combinations for extra length up to 129,000 pounds on designated routes requiring a permit for the movement on approved state highways within Idaho.

- Commercial Vehicle Operators of vehicle combinations of extra length/excess weight up to 129,000 pounds, requiring special permits for operation on designated routes; and
- Commercial Carriers regularly engaged in operating vehicle combinations of extra length/excess weight up to 129,000 pounds, requiring special permits and operation on designated routes

What is the purpose of this rule?

This rule provides the requirements that cover the necessary steps for obtaining special permits from the Department for extra length vehicle combinations up to 129,000 pounds on designated and approved routes. This rule provides for the requirements for seeking state approval to have a state highway designated as a route for higher weight limits. This rule also provides that all designated state approved routes for vehicle combinations to operate at weights above 105,500 pounds will be identified on the “Designated Extra Length Excess Weight up to 129,000 Pound Map” which is available at the Idaho Transportation Department. The purpose of the rule is to ensure safety to the traveling public and safety to the state’s infrastructure.

What is the legal authority for the agency to promulgate this rule?

This rule implements the following statutes passed by the Idaho Legislature:

Highways and Bridges -

Idaho Transportation Board:

- [40-312, Idaho Code](#) – Powers and Duties — Rules and Regulations

Motor Vehicles -

Weight, Speed and Tire Regulations:

- [49-1004, Idaho Code](#) – Permits for Overweight or Oversize Loads – Special Routes and Annual Permits
- [49-1004A, Idaho Code](#) – New Special Route Designations by the Department
- [49-1010, Idaho Code](#) – Size of Vehicles and Loads

Who do I contact for more information on this rule?

Idaho Transportation Department

Monday – Friday 8:00 am to 5:00 pm

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Boise, ID 83707-1129

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**39.03.06 – RULES GOVERNING SPECIAL PERMITS FOR EXTRA-LENGTH/EXCESS WEIGHT,
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. (3-31-22)

001. TITLE AND SCOPE.

01. Title. This rule is titled IDAPA 39.03.06, “Rules Governing Special Permits for Extra-Length/Excess Weight, Up to 129,000 Pound Vehicle Combinations” IDAPA 39, Title 03, Chapter 06. (3-31-22)

02. 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. (3-31-22)

002. -- 009. (RESERVED)

010. DEFINITIONS.

Refer to IDAPA 39.03.01, “Rules Governing Definitions Regarding Special Permits,” for definitions of the terms used in this rule. (3-31-22)

011. – 049. (RESERVED)

050. GENERAL RULES AND CONDITIONS.

Refer to IDAPA 39.03.03, “Rule Governing Special Permits – General Conditions and Requirements,” for conditions required for the issuance of special permits. (3-31-22)

051. -- 199. (RESERVED)

200. DESIGNATED ROUTES FOR EXTRA LENGTH 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: (3-31-22)

01. 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. (3-31-22)

02. Designated Routes for Vehicle Lengths. All designated state approved routes for vehicle combinations to operate at designated lengths are identified on the “Designated Extra Length Excess Weight up to 129,000 Pound Map” which is available at the Idaho Transportation Department. (3-31-22)

03. Designated Routes for Vehicle Weight. 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 Extra Length Excess Weight up to 129,000 Pound Map” which is available at the Idaho Transportation Department. (3-31-22)

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: (3-31-22)

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. (3-31-22)

b. Request Review/Analysis Process. (3-31-22)

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. (3-31-22)

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. (3-31-22)

iii. The Idaho Transportation Board Sub-committee will make a recommendation (approve, reject, or request additional information) to the Idaho Transportation Board based upon the Department's analysis. (3-31-22)

iv. If the Idaho Transportation Board recommends approval or denial, it shall instruct the Chief Engineer to issue a letter of determination. An adverse person may contest the letter of determination and request a hearing. The hearing will be conducted pursuant to the Idaho Administrative Procedures Act, Title 67, Chapter 52, Idaho Code. (3-31-22)

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. (3-31-22)

vi. The Department will notify the requestor of the Chief Engineer's Preliminary Order and post to the Idaho Transportation Department Web site. (3-31-22)

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. (3-31-22)

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. (3-31-22)

201. – 299. (RESERVED)

300. OPERATING REQUIREMENTS FOR EXTRA-LENGTH/EXCESS WEIGHT PERMITS 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: (3-31-22)

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. (3-31-22)

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. (3-31-22)

03. Connecting Devices. Fifth wheel, drawbar, and other coupling devices shall be as specified by Federal Motor Carrier Safety Regulations, Part 393. (3-31-22)

04. Hazardous Travel Conditions Restrictions. Refer to IDAPA 39.03.03, "Rules Governing Special Permits – General Conditions and Requirements," for limitations on travel during hazardous conditions. (3-31-22)

05. 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.) (3-31-22)

06. Operating Restrictions. Operators of all vehicle combinations governed by this rule shall comply with the following operating restrictions: (3-31-22)

a. A minimum distance of five hundred (500) feet shall be maintained between combinations of vehicles except when overtaking and passing. (3-31-22)

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. (3-31-22)

c. Be in compliance with all Federal Motor Carrier Safety Regulations. (3-31-22)

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. (3-31-22)

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. (3-31-22)

09. 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. Refer to IDAPA 39.03.03, "Rules Governing Special Permits – General Conditions and Requirements." (3-31-22)

10. Drivers. Drivers of LCVs shall meet the special training requirements for Longer Combination Vehicles as outlined in 49 CFR Part 380. (3-31-22)

11. Permits. Permits will be vehicle specific. (3-31-22)

301. – 399. (RESERVED)

400. SPECIAL PERMITS FOR OPERATIONS OF EXTRA-LENGTH/EXCESS WEIGHT PERMIT UP TO ONE HUNDRED TWENTY-NINE THOUSAND (129,000) POUNDS VEHICLE COMBINATIONS.

01. Permit Attachments. All vehicles in operation shall be allowed to travel under the authority of 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, 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 special permit office and ports of entry. (3-31-22)

02. 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. (3-31-22)

a. The operator of any extra-length, excess weight, and up to one hundred twenty-nine thousand (129,000) pound vehicle combination shall complete the Idaho 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 Idaho Off-Track Computation Form, when required, shall be available for inspection by enforcement officers with the permit for the vehicle combination. When the Idaho Off-Track Computation Form is required, permit shall be invalid until the form is completed and available for inspection. (3-31-22)

b. Permits shall become automatically invalid subject to conditions cited in IDAPA 39.03.03, "Rules

Governing Special Permits – General Conditions and Requirements.” (3-31-22)

03. Exceeding Allowed Length and/or Idaho Off-Track Limitations. Extra-length/excess weight permit up to one hundred twenty-nine thousand (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: (3-31-22)

a. The vehicle combination will be escorted by the apprehending officer to the first safe parking location; and (3-31-22)

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 vehicle combination, and the pilot/escort vehicle shall meet the pilot/escort vehicle requirements as set forth in IDAPA 39.03.05, “Rules Governing Special Permits - Oversize Non-Reducible.” (3-31-22)

401. – 499. (RESERVED)

500. GENERAL WEIGHT REQUIREMENTS AND CONDITIONS.

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. (3-31-22)

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. (3-31-22)

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. (3-31-22)

a. Extra Length/Excess Weight Permit Up to One Hundred Twenty-Nine Thousand (129,000) Pounds. 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 these rules. 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, and these rules. (3-31-22)

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. (3-31-22)

501. – 999. (RESERVED)