Decree of the Government of the Russian Federation of 21 December 2020 N 2200 "On approval of the Rules for transport of goods by road transport"

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Application No. 1 to the Rules of transport of goods by road transport

Permissible vehicle dimensions

Length

Length		
Motor vehicle	-	12 m
Trailer	-	12 m
Road train	-	20 m
The length of the goods protrudes beyond the rear point the vehicle must not exceed	of -	2 m
Width		
All vehicles	-	2,55 m
Refrigerated truck	-	2,6 m
Height		

All vehicles

Note. The maximum permissible dimensions of vehicles specified in this application include the dimensions of the swap bodies and containers for goods, including containers.

Application No. 2 to the Rules of transport of goods by road transport

4 m

Permissible vehicle weight

Type of vehicle or combination of vehicles, number	Permissible vehicle weight, tons				
and arrangement of axles					
Motor vehicle					
2 axles	18				
3 axles	25				
4 axles	32				
5 axles and more	38				
Semi-trailer truck and trailer truck					
3 axles	28				
4 axles	36				
5 axles	40				
6 axles and more	44				

Application No. 3 to the Rules of transport of goods by road transport

Permissible axle weight

1 et missible axie weight						
Location of vehicle	Distance between the	Permissible axle weight of the wheeled vehicle**, tons				
axles *	double axles, m					
		For roads	For roads	For roads		
		designed for	designed for	designed for		
		6 tons per	10 tons per	11,5 tons per		
		axle ***	axle	axle		
Single axle	over 2,5	5,5 (6)	9 (10)	10,5 (11,5)		
A group of	up to 1 (included)	8 (9)	10 (11)	11,5 (12,5)		
converged tandem	over 1 to 1,3	9 (10)	13 (14)	14 (16)		
axles	(included)					
	over 1,3 to 1,8	10 (11)	15 (16)	17 (18)		
	(included)					
	over 1,8 to 2,5	11 (12)	17 (18)	18 (20)		
	(included)					
A group of	up to 1 (included)	11 (12)	15 (16,5)	17 (18)		
converged tridem	over 1 to 1,3	12 (13)	18 (19,5)	20 (21)		
axles	(included)					
	over 1,3 to 1,8	13,5 (15)	21 (22,5 ****)	23,5 (24)		
	(included)					
	over 1,8 to 2,5	15 (16)	22 (23)	25 (26)		
	(included)					
A group of	up to 1 (included)	3,5 (4)	5 (5,5)	5,5 (6)		
converged axles	over 1 до 1,3	4 (4,5)	6 (6,5)	6,5 (7)		
with more than 3	(included)					
axles	over 1,3 to 1,8	4,5 (5)	6,5 (7)	7,5 (8)		
(up to 2 single or	(included)					
dual wheels in an	over 1,8 to 2,5	5 (5,5)	7 (7,5)	8,5 (9)		
axle)	(included)					
A group of	up to 1 (included)	6	9,5	11		
converged axles	over 1 to 1,3	6,5	10,5	12		
with 2 and more	(included)					
axles (4 (included)	over 1,3 to 1,8	7,5	12	14		
and more	(included)					
single or dual	over 1,8 to 2,5	8,5	13,5	16		
wheels in an axle)	(included)					

^{*} A group of converged axles is grouped axles, structurally combined and (or) not combined into a bogie, with a distance between the nearest axles up to 2.5 meters (inclusive).

^{**} Axle load means the mass corresponding to the load transmitted by the axle to the support surface. For groups of converged tandem and tridem axles - the permissible load on the group of axles.

^{***} If the owner of the highway installs the appropriate road signs and puts information on the permissible axle load of the vehicle on his official website in Internet.

^{****} Including for vehicles with axles and groups of converged axles with single wheels equipped with pneumatic suspension or equivalent.

Notes:

- 1. Enclosed in brackets are the values for dual wheels (a vehicle wheel with 2 tires), without single wheels (a vehicle wheel with 1 tire).
- 2. Groups of converged axles having in their composition axles with single and double wheels should be considered as groups of converged axles having in their composition axles with single wheels.
- 3. For groups of converged tandem and tridem axles, the permissible axle load is determined by dividing the permissible load on a group of axles by the corresponding number of axles in the group, except for the cases specified in paragraph 4 of these notes.
- 4. Uneven distribution of the load on the axles is allowed for groups of converged tandem and tridem axles, if the load on the group of axles does not exceed the permissible load on the corresponding group of axles and the load on each axle in the group of axles does not exceed the permissible load on the corresponding single axle with single or double wheels.
- 5. In case there are different values of the axle spacing in the groups of axels, each distance between the axles is assigned a value obtained by the arithmetic averaging method (the sums of all axle spacing in the group are divided by the number of the axle spacing in the group).
- 6. When freezing the subgrade soil under the pavement by 0,4 meter or more it is allowed to increase the permissible axle weight by installing the appropriate traffic signs by the owner of the road and posting the relevant information on its official website:
 - a) In the normal state of the road (in this case, the permissible weight of the vehicle is determined in accordance with the Application № 1 to these Rules):
 - for a highway I II category 1,04 times;
 - for a highway III IV category 1,2 times;
 - for a motor road of category V 1,4 times;
 - b) in the absence of bridges and overpasses (the permissible weight of the vehicles is not standardized):
 - for a highway I II category 1,8 times;
 - for a highway III IV category 2 times;
 - for a motor road of category V 2.9 times;

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Federal Law No. 127-FZ of 24 July 1998

"About the state control over the implementation of international road transport and about the responsibility for the violation of the procedure of its implementation"

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Article 3

- 1. The driving of vehicles engaged in international road transport is allowed if there are special permits for driving of oversized and heavy vehicles in the following cases:
 - movement of oversized and heavy vehicles;
 - movement of heavy vehicles, when the weight of the vehicles with goods or without goods and (or) the load on the axle or a group of axles exceed by more than 10 percent the permissible weight of the vehicle and (or) the permissible axle weight or group of axles of the vehicle.

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The Code of the Russian Federation on Administrative Offenses

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Article 12.21.1. Violation of the rules of the movement of oversized and heavy vehicles

1. The movement of the oversized vehicle exceeding the permissible dimensions of the vehicle by no more than 10 centimeters without a special permit, or exceeding the dimensions specified in a special permit by no more than 10 centimeters –

shall results the imposition of an administrative fine on the driver in the amount from one thousand to one thousand five hundred roubles; for officials responsible for transportation - from ten thousand to fifteen thousand rubles; for legal entities - from one hundred thousand to one hundred and fifty thousand rubles.

2. The movement of the oversized and heavy vehicle exceeding the permissible dimensions of the vehicle by more than 10, but not more than 20 centimeters or exceeding the permissible weight of the vehicle or the permissible axle load of the vehicle by more than 10, but not more than 20 percent without special permit —

shall results the imposition of an administrative fine on the owner of the vehicle in the amount of two hundred and fifty thousand roubles.

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