Approved by the Resolution of the Cabinet of Ministers of Ukraine as of 18 January 2001 N 30

# REGULATIONS for the passage of large and heavy vehicles on roads, streets and railway crossings

(The phrases "State Automobile Inspection Department of MIA" and "State Automobile Inspection Departments of head departments" are replaced in the text of the Regulations by the phrases "State Automobile Inspection Directorate o MIA" and "State Automobile Inspection departments (sections) of head departments" correspondingly in accordance with the Resolution of the Cabinet of Ministers  $N_2$  1457 as of 26.09.2002)

#### General Provisions

- 1. These Regulations shall establish uniform requirements for the passage of large and heavy vehicles loaded or unloaded on roads, streets and railway crossings. If an international treaty of Ukraine establishes regulations other than those provided for by these Regulations, the regulations of an international treaty shall prevail.
- 2. A vehicle or road train loaded or unloaded shall be considered large, if its dimensions exceed at least one of the parameters specified in paragraph 22.5 of the Road Traffic Rules, approved by the Resolution of the Cabinet of Ministers of Ukraine dated October 10, 2001 No. 1306.
- 3. A vehicle or road train loaded or unloaded shall be considered heavy if the maximum mass or axle mass exceeds at least one of the parameters specified in paragraph 22.5 of the Road Traffic Rules.

## Conditions and treatment of passage for large and heavy-weight vehicles

4. The movement of heavy and large vehicles on roads, streets and level crossings shall be performed on the basis of a permit for participation in road traffic of vehicles, the weight or dimensions of which exceed the normative (hereinafter referred to as the permit) issued to the carrier by an authorized unit of the National Police, or a document confirming the payment of the tolls of such vehicles.

A permit (refusal to issue, renew, issue a duplicate, cancellation) shall be issued in accordance with the Law of Ukraine "On the licensing system in the field of economic activity" through the centres for the provision of administrative services. The permit shall be issued by an authorized division of the National Police on the basis of documents of agreement with the owners of the road network, railway crossings, bridge facilities, urban electric transport services, electrical networks,

electrification, telecommunications, which determine the conditions and treatment of passage of the said vehicles.

It is allowed to exceed the weight parameters in comparison with those specified in clause 22.5 of the Road Traffic Rules by 2 per cent (error value) without obtaining an appropriate permit and paying a toll.

5. The traffic of vehicles and road trains with a total mass of up to 40 tons, if they are not large-sized, and - container carriers with a total mass of up to 46 tons inclusive and a height from the road surface up to 4.35 meters, inclusive (on the routes established by Ukravtodor, Ukrtransbezpekoy and the National Police, which are agreed with the organizations specified in paragraphs 9-13 of these Regulations) shall be carried out without permission.

Information about the routes of movement of these vehicles shall be published by Ukravtodor and the National Police in the newspaper "Uryadovy Kuryer".

- 6. The permit shall be issued: by an authorized division of the National Police in case of leaving Ukraine or entering the territory of Ukraine exclusively by large vehicles; authorized units of the National Police in the regions, Kiev, as well as the Autonomous Republic of Crimea and the city of Sevastopol if the route runs within the Autonomous Republic of Crimea, region, between regions or between the Autonomous Republic of Crimea, Kiev and Sevastopol and other administrative-territorial units.
- 7. A permit shall be issued for a one-time passage of a large and heavy vehicle. In the case of constant passages along the same route with the same vehicle, a permit may be issued for several passages, but for no more than three months.
- 8. A permit for the passage of large vehicles on roads and streets shall not be issued or the permit shall be terminated, if a greater danger to road users may arise on such roads and streets, or traffic congestion.

# Route coordination procedure

- 9. If the route of large and heavy vehicles (hereinafter referred to as the route) passes along public roads of several regions and the Autonomous Republic of Crimea, the issuance of a permit shall be agreed with Ukravtodor. If the route does not go beyond one region or the Autonomous Republic of Crimea, the issuance of a permit shall be coordinated with the corresponding enterprise of Ukravtodor in the region or the Autonomous Republic of Crimea.
- 10. If the route passes through the streets of settlements, the issuance of a permit shall be agreed with the owners of highways, streets and level crossings or their authorized organizations, which are responsible for the maintenance of these roads, streets and level crossings.

- 11. In the event that the height of a large-sized vehicle loaded or unloaded from the road surface is more than 4.5 meters, the issuance of a permit shall be agreed with the services of urban electric transport, power grid, electrification, telecommunications, bridge facilities,
- 12. If the dimensions of a larged vehicle exceed 5 meters in width, 26 meters in length, 4.5 meters in height, and the total mass of a heavy vehicle exceeds 52 tons, the route that passes through railway crossings, shall additionally be agreed with the railway track maintenance department (state property) or the owners of crossings (other forms of ownership) or organizations authorized by them. To ensure the passage of such vehicles through railway crossings, carriers must submit an application to the head of the track maintenance department or the owners of the crossings or their authorized organizations no later than 24 hours before the time of crossing the railway track.
- 13. If the total mass of a heavy vehicle exceeds 60 tons, the owner of roads or streets or an organization authorized by him, which is responsible for their operational maintenance, shall make a decision to conduct (at the expense of the customer) a special survey and / or testing of buildings, structures and networks on the route and in case of necessity, to strengthen artificial structures.

# Requirements to drivers, large and heavy vehicles' equipment and stowage of loads

14. Drivers of large and heavy vehicles are obliged to: follow a specific route;

take the necessary measures for the unimpeded and safe passage of oncoming vehicles:

periodically stop at convenient places in order to provide an opportunity for overtaking vehicles moving behind;

not create obstacles to the movement of other vehicles.

15. Drivers of large and heavy vehicles are prohibited from: overtaking vehicles moving at a speed of 30 km/h or more; towing other vehicles;

moving in fog, ice, snow and other conditions of insufficient visibility; moving along the side of the road;

stopping outside specially designated parking areas outside the roadbed.

16. The technical condition of large and heavy vehicles and their equipment must comply with the Road Traffic Rules, the instructions of the manufacturing plants and these Regulations.

Tractor vehicles must be equipped with devices that, in the event of failure of the brake lines connecting to the trailer, would ensure that the road train is stopped by

an emergency braking system. In this case, the service braking system of the truck-tractor must be in good working order.

17. Large and heavy vehicles must be equipped with the following equipment: at least two wheel chocks for additional wheel fixation:

a truck-tractor and each of the trailers in the event of a forced stop;

a sign "Avoid obstacle on the left side" and a sign "Avoid obstacle on the right side" with a diameter of 600 millimetres each, made of retro-reflective material in accordance with the requirements of the standards;

eight cones with horizontal retro-reflective stripes of white and red, alternately arranged (the height of the cones is 600 millimetres, the width of the white and red stripes is 150 millimetres)

rigid tug;

a flashing red light or an emergency stop sign; a set of snow chains (from October 1 to April 1); an orange vest with reflective elements; at least one self-powered orange flashing beacon.

18. The flashing orange beacon is installed on the vehicle or on the load in accordance with the requirements of the standards. The fixing of the beacon must be reliable (taking into account all modes of movement and braking) and ensure its free vision by all participants in the movement.

A permit issued to a carrier by an authorized National Police unit is at the same time a permit for the installation and use of an orange flashing light on large and heavy vehicles and on cover car with an indication of its brand and state registration number for the period of validity of the permit.

- 19. The cab of a large vehicle must be equipped with at least two rear-view mirrors located on the left and right sides of the cab, on the back of which retro-reflective stripes of white and red are applied alternately at an angle of 45 degrees. Mirrors must provide sufficient visibility in horizontal and vertical plane, taking into account the dimensions of the transported cargo, when driving both on a straight line and on a curved section of the road. Rear-view mirrors are mounted with devices that allow them to be deflected forward or backward under force of 20 25 kgf directed parallel to the longitudinal axis of the vehicle.
- 20. A speed limit identification mark is installed on large and heavy vehicles, a speed being determined by an authorized unit of the National Police or the technical characteristics of this vehicle.
- 21. Cargo that protrudes beyond the dimensions of the vehicle in front or behind by more than 1 meter or on the sides by more than 0.4 meters from its front or rear marker lamp, affects the signal plates "Oversized cargo" measuring  $400 \times 400$  millimetres with diagonally alternating reflective stripes 50 mm wide in white and red, which are installed in front and behind the load, as well as lanterns: in front -

white and behind - red (at least two), on the sides - orange (at least four on each side), which are placed on the outermost parts of oversized cargo.

- 22. On large vehicles, the length of which, with or without cargo, exceeds 22 meters, the identification sign "Long vehicle" is installed behind. Under conditions of insufficient visibility, such a vehicle is additionally equipped with lanterns: in front white and behind red (no less than two), on the sides orange (no less than three on each side).
- 23. Fastening and placement of oversized cargo on the vehicle must be reliable and meet the following requirements: ensure the stability of the cargo on the vehicle and its preservation; not to disturb the stability of the vehicle and not make it difficult to control it; do not restrict the driver's visibility.
- 24. The mass of the cargo and the axle loads must not exceed the parameters determined by the technical characteristics of the vehicle carrying the oversized cargo.

### Requirements for the organization of passage of large and heavy vehicles

- 25.It is prohibited to drive large and heavy vehicles without the permit specified in paragraph 4 of these Regulations, or a document confirming the payment of the toll, which must be with the driver and presented at the request of authorized persons.
- 26. The need to escort a large and heavy special-purpose vehicle by a National Police patrol car or a cover car shall be determined by an authorized unit of the National Police when issuing a permit, taking into account the need to ensure safe traffic conditions.
- 27. Escort by a cover car shall be mandatory in the case when the width of a large special-purpose vehicle exceeds 3.5 or a length is of 24 meters.

During escorting, the cover car is equipped in compliance with the requirements of the standards with a switched on orange flashing beacon, which gives advantages in traffic, being only an auxiliary means of information for other road users. A road sign "Avoid Obstacles on the Left Side" is installed on the cover car, which must comply with the requirements of the standards.

28. Escort by a patrol car of the National Police shall be obligatory in the case when the width of a large special-purpose vehicle exceeds 3.75 or a length is of 30 meters or, while driving, the vehicle at least partially occupies the oncoming lane. National Police patrol cars must have blue flashing lights and dipped headlights on at all times during escort.

- 29. The passage of large and heavy vehicles should be carried out during the period of least intensive traffic. During daylight hours, their passage is carried out with the dipped headlights constantly on and an orange flashing light.
- 30. The permit may limit the maximum speed of movement of large and heavy vehicles on the entire route or on certain sections, depending on road conditions, dimensions, weight and characteristics of the transported cargo.

### Procedure of obtaining a permit

- 31. The issuance of a permit and the submission of documents necessary for its obtaining, re-issuance, duplicate provision and cancellation shall be carried out through the centre for the provision of administrative services.

  To obtain a permit, the carrier or a person authorized by him shall submit: a statement indicating the planned travel times of the vehicle, route of movement, geometric (height, width, length) and weight (total weight, axle loads) parameters of the vehicle, information about the cargo, name, address, phone number of the carrier and the name of the person responsible for the carriage; copies of agreement documents with the owners of the road network, railway crossings, bridge facilities, urban electric transport services, electric grids, electrification, telecommunications for the passage of vehicles; a document confirming the payment of a fee for issuing a permit.
- 32. A fee is charged for obtaining a permit, the amount of which is determined by the legislation in the field of the provision of administrative services.
- 33. Renewal, issuance of a duplicate and cancellation of a permit shall be carried out free of charge.
- 34. The decision to issue or refuse to issue a permit shall be made by an authorized unit of the National Police within three days.
- 35. The grounds for refusal to issue a permit are: submission of the documents required to obtain a permit not in full to the carrier; identification of inaccurate information in the documents submitted by the carrier, In case of refusal to issue a permit, the fee for its registration is refunded.
- 36. The grounds for renewal of a permit are:

change of the name of the carrier, and if the carrier is a natural person - entrepreneur - surname, first name, patronymic;

change of location of the carrier;

changes in the route of the vehicle, the weight or dimensions of which exceed the standard;

replacement of a vehicle or driver performing cargo transportation.

37. The basis for issuing a duplicate permit is its loss or damage.

### 38. The grounds for revoking a permit are:

the carrier's appeal with an application for the cancellation of the permit; termination of the carrier's legal entity;

termination of entrepreneurial activity of an individual - entrepreneur; establishing the fact of the indication of inaccurate information in the application and the documents attached to it;

the onset of an emergency (adverse weather conditions, earthquakes, road traffic accidents, man-made accidents, strikes, carrying out production activities on the road network, etc.) that pose a threat to road safety along the route specified in the permit.