

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JT/T 1295-2019

Regulation for heavy or bulky freight transportation

道路大型物件运输规范 清晰版

(English Translation)

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Foreword

This standard is in accordance with GB/T Draft the rules given in 1-2009.

This standard is proposed by the Transportation Services Department of the Ministry of Transport of the People's Republic of China.

This standard is under the jurisdiction of the National Road Transport Standardization Technical Committee (SAC/TC 521).

This standard was drafted. Scientific Research Institute of the Ministry of Transport.

1 Scope

This standard specifies the basic requirements for the carrier of large-scale road transportation, preparation before transportation, control of transportation process, and delivery acceptance.

This standard applies to road large goods carriers, the total height of vehicles and cargo carried from the ground more than 4. 5m, or the total width exceeds 3. 75m, Transportation activities of large roads with a total length exceeding 28m or a total mass of more than 100t.

Use as per.

2 Terms and definitions

The following terms and definitions apply to this document.

Transportation of large items on the road (transportation of large items on the road) hey or bully fryt trasportation Over-limit transportation for non-disintegrable items.

Escort vehicle escort vehicle in the process of road bulk transportation, vehicles that carry functions such as guidance, security, communication, service, rescue, etc.

Road transport business license road transport operation license After the road transport management agency makes a decision to grant an administrative license to a business application that meets the statutory conditions, it is issued to the business applicant.

Can be engaged in relevant business certificates.

[GB/T 8226-2008, definition 2. 10. 9]

3 Basic requirements of the carrier

3.1

Qualification requirements A road transport operation permit issued by a road transport management agency for the transportation of large items should be obtained.

3.2

Organizational requirements it should have a complete organization, including safety management department, quality management department, production scheduling department, and maintenance department.

3.3

Institutional requirements 3. 3. 1. Establish a sound system of safety management, quality management, and service standards, and strictly implement the safety production responsibility system and safety production regulations Institutions and operating procedures.

3.3.2

Emergency plans and emergency treatment systems shall be formulated and regularly drilled.

3.4

Personnel requirements

3.4.1

Full-time management personnel should have working experience and safety management capabilities, and be familiar with the laws and regulations of the transportation industry, departmental regulations and skill.

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3.4.2

Engineering and technical personnel and drivers for machinery, loading and reinforcement shall be provided.

3.4.3

Employees should participate in continuing education every year to continuously improve management and business skills.

3.5

Vehicle requirements

3.5.1

Satellite positioning devices shall be installed on large transport vehicles or vehicle combinations driven by towing vehicles.

3.5.2

Vehicles shall be maintained in accordance with regulations to ensure that they are in good technical condition.

3.5.3

Vehicles shall be equipped with warning signs in accordance with relevant regulations.

3.6

Requirements for loading, unloading and strengthening appliances

3.6.1

It shall be equipped and selected according to the characteristics of the dimensions, weight, attributes of the cargo to be carried, and the characteristics of the loading and unloading site, and shall be equipped and selected with technical performance and utilization.

Use well-functioning loading, unloading, and reinforcement appliances.

3.6.2

The storage, inspection and maintenance of loading and unloading and reinforcement appliances shall be done well, and protective measures shall be taken in accordance with its instruction manual to Reinforcement appliances work well.

4 Preparation before transportation

4.1 Preliminary data collection

4.1.1 Basic requirements for carriage of goods Collect the basic parameters and transportation diagrams of the cargo to be transported, understand the equipment dimensions, weight and position of the center of gravity, transportation support surface and binding reinforcement Position; understand the position of lifting point, jacking point, pushing point or traction point for loading and unloading;

Specific requirements in terms of arrangements, transport measures, etc.

4.1.2 Special requirements You should fully understand the special cargo checked in terms

of protection, moisture resistance, force, deformation resistance, limit vibration, acceleration, collision, monitoring data, etc.

Special requirements.

4.2 Site survey

4.2.1 Road survey

You should know the shape of the road along the road and the capacity of the bridge and culvert, including the technical level of the road facilities along the road, the subgrade, pavement, Transverse and longitudinal gradients, such as interchanges, tunnels, cables, signboards, toll stations, and construction conditions along the way. For possible landslides,, collapses, falling rocks, etc.

The sections of bad geological disasters should be known for their prone period, probability of occurrence and degree of impact. Damage, construction and other differences along the way should be recorded in detail Often road facilities and know when to repair.

4.2.2 Site investigation of loading and unloading operations You should understand the working space of the loading and unloading site, the bearing capacity of the site, the width of the road, the building, the utility pole, and the road surface.

In order to check whether the loading and unloading site meets the requirements for parking and access of large transport vehicles, and whether it has the loading and unloading conditions.

4.2.3 Investigation of other factors You should understand the geographical environment, weather conditions, etc. along the transport route, and select the docking supply points that meet the requirements. Find out the high altitude of the transit route Degree, topographical characteristics, road conditions and road conditions, and whether there are special weather such as floods, heavy rains, dense fog, ice and snow, and strong winds during transportation, and their impact levels.

Pre-select suitable refueling, docking, replenishment, and accommodation locations during transportation.

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4.2.4 Preparation of survey reports the survey report should objectively, accurately, detailedly and comprehensively reflect the situation along the way and the loading and unloading site, and recommend the best route and alternative routes.

The map should indicate the name of the route along the route, the cities and towns passing through, the main entrances and exits, the main bridges and culverts, and stops. For obstacles that do not meet transportation requirements, Traffic measures or reconstruction schemes should be proposed, and the location, number, type of obstacles, treatment and recovery methods of each obstacle point should be listed.