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IMPROVING THE EFFICIENCY OF ORGANIZATION OF INTERNATIONAL AUTOMOBILE CARGO TRANSPORTATION

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In article questions of improving of efficiency of the organisation of the international automobile cargo transportation for satisfaction of inquiries and requirements of consumers of the automobile transportation services are considered. The key role of organization of transport process at the implementation of the international automobile cargo transportation is noted. The basic stages of organisation of the international automobile cargo transportation to ensure the effectiveness of cargo delivery are consistently characterised.

Keywords: international automobile cargo transportation, transport process, cargo delivery, cargo carrier, consignor.

In the context of globalization, there is a rapid development and continuous improvement of the transport industry. The transportation system of any country provides the necessary transportation for the functioning of the national economy, establishing links with other countries and ensuring the welfare of society.

At the present stage of development of the market economy, interstate relations are characterized by the expansion of foreign economic relations. An important role in ensuring these connections are, undoubtedly, all types of transport. Transport today is the most important means of providing links between states. However, it should be noted that it is road transport that occupies a special place, since it is almost impossible to carry out "door-to-door" delivery by other types of transport [1, p. 297].

The demand for automobile cargo transportation is determined by the constant dynamics and structure of production volumes in each country. Economy and transportation of cargo mutually influence each other. The development of the economy causes the growth of freight traffic. On the other hand, high rates of transportation and the capacity of the transport system have a positive effect on investment activity and growth rates of the national economy. Transport, like all sectors of the economy, contributes to the development of society, so it is worth constantly developing the road transport industry [2].

The organization of transportation of cargo has its own characteristics and advantages. First of all, when placing any order, the most convenient mode of transport for transportation is determined, then the route of transportation, the necessary transport and accompanying documentation are developed and approved in accordance with the requirements of both domestic legislation and customs and tax legislation for international transportation.

Special attention in the implementation of the international automobile cargo transportation is paid to the organization of the transport process. This integral part of the transportation process occupies an important place, because as a result, correctly organized transportation of cargo is performed with maximum efficiency, that is, with minimal logistical costs, in a short time and with high quality, and this always remains relevant. In addition, international road freight transport is classified as a service export and provides capital inflows. All this causes the relevance of the organization of the international automobile cargo transportation.

The organization of international transportation is a complex process, which includes many different components, but the main thing is to build an optimal logistics chain in such a way that it is possible to deliver goods on time and minimize the corresponding logistics costs.

The international automobile cargo transportation is one of the profitable activities. But such activities are fraught with a large number of complex problems, such as poor development of transport infrastructure, lack of roadside service, road conditions, etc. These problems adversely affect the delivery of goods, which affects the cost and time of transportation. To solve them, enterprises seek to organize each stage of the international automobile cargo transportation [3].

The international automobile cargo transportation involves the constant crossing of the customs borders of different countries, which requires the company to perform flawlessly at all stages and stages of the required actions. One of the main features is the organization of receipt of information about the exact location of the goods in a particular location. International road freight transport should be organized in such a way that cargo delivery takes place at a specific time, and the possible costs of transportation are minimized.

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The organization of the international automobile cargo transportation also includes the conclusion of a contract for the transportation, receipt and processing of applications from consumers of transport services, determining the route, drawing up a task for the driver, providing the driver with documentation, carrying out transportation directly [4].

Transport operations can be divided into three main stages of the organization of the international automobile cargo transportation.

The first stage of operations includes actions preceding the conclusion of a transaction for the transport of cargo. These include:

- planning of foreign trade traffic. Here the enterprise determines the need for transportation;
- analysis of transport markets, tariffs and conditions of transportation. Thus, the enterprise is looking for potential carriers;
 - cost planning.

The second stage of operations occurs in the process of the transaction and consists of:

- in determining the basic conditions of the contract (the buyer or the seller pays transportation);
- in preparation for the transport conditions of the contract;
- in the preparation of goods for transportation;
- in the conclusion of the contract of carriage;
- in the organization of control over the movement of the vehicle;
- in registration of the necessary transport and customs documentation.

The third stage of transport operations is carried out during and after the completion of the transportation process, and comes down to:

- to make payments (preliminary and final) for the carriage of cargo;
- to the resolution of possible disputes between the shipper, carrier and the consignee;
- to prepare for the necessary cases (judicial or arbitration resolution of disputes).

Next, we consider the process of organizing the international automobile cargo transportation within the enterprise-carrier.

After the negotiations have been held and the application has been received, the process of carriage of the cargo itself should be organized, which is structured as follows:

- 1. The choice of vehicle in accordance with the type of cargo, its volume and weight. The choice of vehicles will be influenced by such factors as:
 - the nature of the cargo (weight, volume, consistency);
 - the number of simultaneously shipped batches;
 - the urgency of the delivery of cargo to the customer;
 - the location of the destination, taking into account weather, climate, seasonal characteristics;
 - the distance to which the cargo is transported;
 - value of the cargo (insurance);
 - the proximity of the location of the point of delivery to transport communications;
 - cargo safety, etc.

The expert assessment of the significance of these factors shows that when choosing a vehicle, first of all, the reliability of adherence to the delivery schedule, delivery time, and transportation cost are taken into account. The correctness of the choice made must be confirmed by technical and economic calculations [1, p. 327].

- 2. Drawing up a contract for the organization of the international automobile cargo transportation. Here a contract is drawn up, which lists the list of services of the transport enterprise, the timing of their implementation and cost. The contract for the organization of the international automobile cargo transportation is a guarantee of the quality of the provision of these services, the safety of the cargo and the observance of delivery dates.
- 3. Preparation of the necessary documentation. This is one of the most critical components of the organization of the international automobile cargo transportation.

When cargo transportation, between the carrier and the shipper, documents are drawn up for the driver, for the vehicle and for the cargo.

The documents for the driver include:

- civil passport;
- driver's license of international standard;
- driver's medical insurance policy;

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- travel certificate (for the countries of the Commonwealth of Independent States CIS);
- driver card;
- certificate of driver training (for the transport of dangerous cargo).

Vehicle documents include:

- certificate of registration of the vehicle;
- a certificate confirming the passage of the state vehicle technical inspection;
- permission to allow the vehicle to participate in road traffic;
- certificate of international service station (MSTO);
- permission to enter a motor vehicle into the country or transit through the territory of the country (dasvol);
 - insurance policy of civil liability of vehicle owners;
 - other special permits that depend on the type of cargo being transported.

Cargo documents include:

- request;
- contract for the carriage of cargo;
- invoice (TTN) and CMR;
- waybill (TTN) and contract for the international carriage of goods by road (CMR);
- general power of attorney to receive, store and transport cargo;
- waybill;
- shipping specification;
- certificate of quality;
- veterinary certificate;
- phytosanitary certificate;
- quarantine certificate;
- cargo declaration;
- additionally written instructions for the transport of dangerous goods.
- 1. Shipping to destination. Here the organization of the international *automobile cargo transportation* includes loading, transportation to the destination and unloading.
- 2. Reporting. Under the reporting means the provision of reports on the work done, confirming the observance of the delivery dates specified in the contract, as well as the safety of the cargo.

In conclusion, it should be noted that a clear phased approach to the organization of the international automobile cargo transportation allows you to settle all the formalities without wasting energy, financial investments and time. Determination of the optimal route, calculation of tariffs for the carriage of cargo, preparation of documentation, freight forwarding and all other issues on the organization of the automobile cargo transportation assume the specialized transport enterprise. The organization of the automobile cargo transportation is carried out in such a way as to reduce the corresponding logistic costs and deliver to customers cargo with high quality transportation in a short time. This allows to achieve maximum economic effect.

REFERENCES

- 1. Логистика : учеб. пособие / В.И. Маргунова [и др.] ; под общ. ред. В.И. Маргуновой. 2-е изд., испр. Минск : Выш. шк., 2013. 508 с.
- 2. Майборода, М.Е. Грузовые автомобильные перевозки : учеб. пособие / М.Е. Майборода, В.В. Беднарский. 2-е изд. Ростов н/Д : Феникс, 2008. 442 с.
- 3. Горев, А.Э. Грузовые автомобильные перевозки : учеб. пособие / А.Э. Горев. М. : <mark>ИД Академия, 2008. 288 с.</mark>
- 4. Беляев, В.М. Организация автомобильных перевозок и безопасность движения : учеб. пособие / В.М. Беляев. М. : МАДИ, 2014. 204 с.