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SPECIAL CARGO AVIATION LOGISTICS

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У статті подано умови сучасних технологій з обробки швидкопсувних вантажів, вказано особливості надання послуг у процесі перевезення. Вказано перелік проблем, існуючих на ринку логістичних послуг. Надано рекомендації щодо покращення цих умов.

***Ключові слова:** логістика, швидкопсувні товари, продукти харчування, логістичний оператор.*

The article deals with the conditions of modern technologies for processing perishable goods, specifies the features of rendering services in the process of transportation. The list of problems existing in the market of logistics services is given. Recommendations are made to improve these conditions.

Keywords: *logistics, perishable goods, foodstuffs, logistics operator.*

Quality delivery of perishable goods to the user is a production job that is full for all actors in the value chain: from manufacturer to retailer. It is mainly on perishable food products.

Air carriage of passengers, cargo/Luggage, products in Ukraine are regulated by the Air code of Ukraine. International air transport of passengers, cargo/Luggage, the products are governed by the rules of IATA and ICAO [1].

In accordance with the conditions applicable to the carriage of goods, they are classified into the following categories: normal (General) and special. The special carry perishable goods which by their physical and chemical composition have a short implementation period. This group is made up of loads of animal (fish, meat, eggs), vegetable (fruit, vegetable) origin, some types of seeds and plants (tubers, flowers), food processing (canned cheese), medicines with a limited validity period after their manufacture (vaccine, serum) [2].

Weighing the statistics and the mood of the market in 2018, there was a positive trend in the development of Ukrainian air transport of passengers and cargo. The amount of air traffic the first three quarters of 2018 increased by more than 30% compared to the same period of the previous year and continues to show positive growth.

Special cargoes require the creation of around special conditions that meet the standards of their storage. They need to provide appropriate temperature, control over humidity levels and the like.

In Ukraine, even with the introduction of modern technologies for processing of such goods, there are a number of problems that hinder their rapid,

safe for consumption, transportation by air transport according to international norms and standards. The most significant, in our view, include the following:

- weight of the product upon arrival often does not match the weight specified in the documents;
- these shipments have a fairly hard time constraint;
- General failure to comply with international regulations handling and transport of perishable goods air transport for long distances;
- loss of control over the observance of the temperature regime through the long process of congestion on connecting flights.

To avoid these problems, you need to take the following actions:

- to meet the weight at the point of departure and point of destination it is necessary to apply standardized packaging, containers, crates and other types of packaging, according to the specifics of the goods;
- it is necessary to consider the specifics of each type of cargo;
- during transport to choose those carriers that are designed for this aircraft and can carry the goods direct and shortest route;
- select carriers, which provide the ability to transparently track the cargo in real time and the time to update the information about the cargo transfer;
- to adhere to all rules of registration of documents and inspection of sanitary conditions and the safe receipt of the goods for carriage on an aircraft;
- to comply with the storage conditions of perishable goods in the warehouses of the airports are required on all tags and packaging to make a conditional marker, which will point to the specifics of handling them;
- complete compliance with all international rules and standards for storage, handling and transportation of perishable goods by air.

You should pay attention to the fact that air transportation of special cargoes is carried out in two main ways: by inclusion in the team of the party airfreight and by the organization of Charter flights [3].

The first method is cheaper and used more often.

The second method is performed in accordance with a special contract between the carrier and the customer. Charter flights in Europe are performed at large distances, so the volume of Charter traffic is about 60% of the total volume of air traffic in Western Europe.

The main condition for working with perishable goods are the availability of highly skilled professionals who work in accordance with international regulations IATA Perishable Cargo Regulations and the IATA Temperature Control Regulations. In accordance with these terms and conditions must comply with not only experts on the transport of perishable and temperature sensitive cargos, but also carriers and senders. Thorough and relevant information about the kind of perishable cargo and the requirements for its transportation, will provide safe, timely transportation in the specified time and with due observance of all rules and standards of packaging for the transportation of perishable goods in the appropriate temperature conditions. Transportation of perishable goods by air is a quite promising direction, which allows to increase turnover and expand the scale of markets.

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