



JUSTIFICATION FOR THE CHOICE OF TRANSPORT AND TECHNOLOGICAL SCHEME OF A LOGISTICS COMPANY.

Raximov Raxmatullo Rafuiqjon o'g'li

Andijan machine-building institute – assistant, Uzbekistan

Tel: +998889902747

Email: rahimovrahmatullo28045@gmail.com

Solimuhammadov Jamshidbek Sohibjon o'gli

Andijan machine-building institute – bachelor student, Uzbekistan

Tel: +998911137125

E-mail: solmuxammadovjamshidbek@gmail.com

Hoshimov O'tkirbek Hakimjon o'g'li

Andijan machine-building institute – bachelor student, Uzbekistan

Tel: +998889571904

E-mail: hoshimovotkirbek133@gmail.com

<https://doi.org/10.5281/zenodo.10695525>

ANNOTATSIYA

In the article, you can follow the following steps to select a transport and technological scheme for a logistics company. We study when customers receive goods and how to deliver them. Choosing the most suitable among road, rail, air, sea and other modes of transport. Creation of a logistics system for selected transport and technological means, including adjustment of product delivery to customers and product tracking. Using automated technologies to monitor the created logistics system and improve its efficiency. By following these steps, you will be able to achieve success in choosing a transport and technological scheme for a logistics company.

Key words: Logistics, logistics company, technological scheme, clients, company, transport, communication with clients, feedback.

Introduction: It is important to understand customer requirements when choosing a transport and technological scheme for a logistics company. Interacting with customers and understanding their requirements and wishes is essential for effectively managing logistics operations.

To understand the requirements and wishes of customers, the following steps can be taken:

Customer Communication: Interact with customers and understand when they will receive products, delivery terms and the quality of service they expect.

Organizing customer surveys: By sending questionnaires or conducting interviews with customers, obtaining information about their requirements, wishes and the quality of services they expect.

Analysis of statistical data: Collection and analysis of information about clients and the formation of a logistics scheme and system according to their requirements and wishes.

Receiving feedback from customers: Receiving feedback, complaints and suggestions from customers and using them to optimize the transport and technological scheme.

Understanding the requirements and wishes of clients is very important when forming the transport and technological scheme of a logistics company, because the services provided to clients are of great importance to ensure their ongoing cooperation with the company.

When choosing a transport and technological scheme for a logistics company, the company owner needs to be careful and vigilant, and the choice of vehicles is of great importance.

When selecting vehicles we can follow the following steps:

Selection of vehicles by type of product: For a logistics company, it is very important to select suitable transport depending on the type of product. For example, you should choose air transport for light products, river transport for oversized products, or road transport for lost products.

Selection of transport cargo system. Selecting a suitable freight transport system is important to effectively manage a company's freight system and logistics operations. Among these systems, you can choose options such as container, wagon, road, air or river transport.

Understanding the quality of transport services. It is important to understand the quality of services provided by the transporters, such as what services to offer to ensure safety when shipping lost products.

Speed of Vehicles and Effective Delivery Management: Speed of vehicles, efficient delivery management and how quickly they can deliver products to customers and the timing of the delivery schedule is very important.

The choice of vehicles is of great importance when forming the transport and technological scheme of a logistics company, since vehicles are very important for the effective management of logistics operations and the convenience of customers.

In addition, the choice of technological means is of great importance when forming the transport and technological scheme of a logistics company. Technology tools are essential to automate logistics operations, integrate and manage data, provide customer service, and effectively manage processes.

When choosing process tools, you can do the following:

Selecting an Information System: It is very important to select an information system for a logistics company, such as ERP (Enterprise Resource Planning) software, CRM (Customer Relationship Management) software or other information systems. These systems can be used to automate customer contact management, ordering and delivery processes.

Selecting a transport management system. Selecting a vehicle management system such as GPS (Global Positioning System) and speed control system is important for controlling and monitoring vehicles.

Selecting an electronic document management system: Selecting an electronic document management system, such as an electronic signature system, an electronic document management system, is important for storing and managing access to other information in electronic form.

Selecting a Customer Service System: It is very important to choose technological tools for customer service, such as an online ordering system, chatbots for communicating with customers, or online service systems.

The choice of technological tools is of great importance for the effective management of the transport and technological scheme of a logistics company, since technological tools are important for the automation and effective management of logistics operations.

Monitoring and optimization are important processes when choosing transport and technological schemes for logistics companies. Monitoring helps to track and study the company's activities, which ensures that technical errors are identified and responded to quickly and effectively. And optimization plays an important role in improving company performance, efficient use of resources and reducing costs.

Based on monitoring and optimization, automated monitoring systems, GPS and sensors can be used for vehicle tracking, traffic detection, stops and cancellations. It is also used for data analysis, optimization of operations using data analytics, information systems and programs.

In addition, when choosing transport and technological schemes, the structure of projects and strategies is also important. Monitoring technological developments, the use of new technologies and their integration helps logistics companies select efficient transport and operational technologies.

Analysis and results:

Also, the analysis and results will help create company projects and strategies when choosing transport and technological schemes. As a result, the analysis and results are important for logistics companies when choosing effective transport and technological schemes.

Logistics companies analyze their activities when choosing transport and technological schemes. In the process of such analysis, the company collects information about vehicles, containers, freight and goods transportation, warehouses, costs and other operations, and also determines the efficiency of their use and effective technological techniques.

Based on the results of the analysis, important results were obtained for the selection of transport and technological schemes of logistics companies. These results help the company improve vehicle, traffic, freight and transportation processes, leverage data and reduce costs.

Along with this, important processes when choosing transport and technological schemes for logistics companies are monitoring and optimization, data analysis, monitoring technological developments, building projects and strategies.

Conclusions and offers:

When choosing a transport and technological scheme for a logistics company, the main conclusion is that monitoring and optimization play an important role in controlling and studying the company's activities. This process includes tracking vehicles using automated monitoring systems, GPS and sensors, identifying traffic movements, stops and cancellations, and analyzing data. Data analytics, data analytics, information systems and software are used to optimize operations. This helps the company improve its operations, use resources efficiently and reduce costs. It is important for logistics companies to keep up with technological developments, use new technologies and integrate them. This helps in choosing efficient transportation and operating technologies for the company. When choosing

transport and technological schemes, the structure of projects and strategies is also important. This process helps the company formulate the necessary strategies to take advantage of technological developments, integrate new technologies and improve operations.

References:

1. Raximov Raxmatullo Rafuiqjon o'g'li, & Solimuhammadov Jamshidbek Sohibjon o'g'li & Hoshimov O'tkirbek Hakimjon o'g'li. (2023). LOGISTIKA TIZIMING TRANSPORT TOSHQIL ETUVCHISI. TA'LIMDAGI ZAMONAVIY MUAMMOLAR VA ULARNING ILMIY YECHLARI, 7 (7), 27– 33. <https://esiconf.com/index.php/mpe/article/view/546>
2. Raximov Raxmatullo Rafuiqjon o'g'li, & Solimuhammadov Jamshidbek Sohibjon o'g'li. (2023). TRANSPORTDA LOGISTIKA XARAJATLARINI VA TARIFLARNI SHAKLLANTIRISH. BUTUN DUNYO ILMIY TADQIQOTLAR NAZARIYAS, 2 (2), 106- 114. <https://esiconf.com/index.php/TOSROWW/article/view/543>
3. Raximov, R., & Daminov, D. (2023). TRANSPORT VOSITALARI DETALLARI RESURSLARINI KOMPYUTERDA HISOBLASH. MODERN EDUCATIONAL SYSTEM AND INNOVATIVE TEACHING SOLUTIONS, 2(2), 75-82.
4. Raximov, R. (2023). AVTOMOBILLARGA TEXNIK XIZMAT KO 'RSATUVCHI USTAXONASINI JORIY ERISH AFZALIKLARI. MODERN PROBLEMS IN EDUCATION AND THEIR SCIENTIFIC SOLUTIONS, 1(1), 280- 290.
5. ўғли Раҳимов, Р. Р. (2022). ТАШИШДА ТРАНСПОРТ ВОСИТАЛАРИНИНГ СИФАТ КўРСАТКИЧЛАРИНИ БАЎОЛАШ. O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMIY TADQIQOTLAR JURNALI, 2(14), 656-663.
6. Rakhimov, R., & Saidahmedov, R. (2023, April). INTELLECTUAL DIAGNOSIS OF THE TECHNICAL STATE OF DIRECTIONAL TAXIS. In International Conference On Higher Education Teaching (Vol. 1, No. 1, pp. 80-85).
7. Rakhimov, R., & Saidahmedov, R. (2023). INTELLECTUAL DIAGNOSIS OF THE TECHNICAL STATE OF DIRECTIONAL TAXIS. International Conference On Higher Education Teaching, 1(1), 80–85. Retrieved from <https://aidlix.com/index.php/de/article/view/89>
8. угли Рахимов, Р. Р. (2022). МОДЕЛИРОВАНИЕ ПРОЦЕССА ВЫБОРА ОПТИМАЛЬНОГО ТИПА ПОДВИЖНОГО СОСТАВА ДЛЯ ПЕРЕВОЗКИ МЕДИКАМЕНТОВ ПОТРЕБИТЕЛЮ. Journal of new century innovations, 18(5), 109-120