

Factors of formation of commodity-transport flows of enterprises for the production of bread, bakery and pastry

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In the article the approach to develop a model of commodity-transport flows for enterprises of the industry of bread, bakery and pastry production is proposed.

The object of the study – is the inventory management of commodity-transport flows of a company.

The purpose – is to study characteristics of the enterprise commodity-transport flows by ecological and economic criteria.

The study of the characteristics of enterprise commodity-transport flows by ecological and economic criteria has a considerable research interest. Weighty practical significance of the proposed approach is to develop a model of commodity-transport flows for companies within the industry of bread, bakery and pastry production. Rational use of resources, preservation of the environment and ensuring ecological production processes, products and services ensures the optimization of production processes, creating additional opportunities to improve the efficiency of Ukrainian enterprises and their level of competitiveness. This work is devoted to the analysis of commodity-transport flows of the enterprise, to the determination of the parameters of ecological and economic assessment of commodity-transport flows.

Formation of ecological and economic mechanisms of the enterprise logistics system management will ensure the effectiveness of commodity-transport flows of enterprise processes, ensure efficient distribution of products, minimal transportation costs, reduce transport time and guarantees the quality of products in the supply to consumers.

The proposed model is clearly optimizing commodity-transport flows of the companies within the industry for the production of bread, bakery and pastry as a single system of commodity production delivery to the consumer. The developed model of commodity-transport flows for the company of a certain field allows determining the characteristics of each element of the flow, developing the tools needed to manage this flow, and optimizing flow by defined criteria of environmental and economic efficiency

Overall, the results can be used in the development of modern Ukraine to model environmental and cost-effective transportation solutions. Also, the movement of commodity-transport stream for enterprises for the production of bread, bakery and pastry.