

SIGNIFICANCE OF REGIONAL LOGISTIC SYSTEMS FOR THE ECOLOGICAL AND ECONOMIC DEVELOPMENT

J. Chortok, A. Rodymchenko
Sumy State University

At the present stage of development to strengthen the international position of Ukraine's economy and its regions are environmental and sustainable economic growth. That is why the study of the development and implementation of regional logistic systems is so important.

In developed countries, transport and logistics companies are investing in green technology that reduce costs and improve its image. They buy vehicles with lower fuel consumption, switching to alternative forms of energy, offering clients meet together in search of "clean" solutions.

Since each region has its own peculiarities of economic and geographical position, natural resources, technological capacity, so solving problems of each region is possible by developing and implementing strategies regional logistic systems that will provide effective environmental and economic development. The main strategies are the following:

- The strategy of globalization, leadership, inter-regional integration;
- Strategy of intensifying economic flows;
- Strategy for software and information;
- Strategy for increasing logistics capacity.

Implementation of regional logistics strategies will allow to reduce the cost of sales and delivery of goods, such as to improve the supply chain in the chain "producer-consumer" and thereby reduce pollution.

The role of regional logistics systems to ensure ecosafety development of the region should provide:

- 1) reduction of environmental pollution by vehicles;
- 2) ensuring sustainable development in the country by implementing environmental and economic policies;
- 3) exploring the structure and elements of ecological and economic potential of areas;
- 4) investigation and evaluation the level of incorporation of environmental goals in regional development plans;
- 5) identification key areas of state policy in the development of regional logistic systems;
- 6) ensuring minimal environmental damage.

Advantages of the use and implementation of RLS is to improve the ecological development of the region, such as reducing ecodestructive impact and ensure environmental protection by improving the transport system of regions, ie the formation of sustainable development, because increased logistics flow increases burden on the environment.