

INFRASTRUCTURE OF LOGISTICS PROCESSES

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The paper defined the essence of logistics processes, identified the key elements of logistics processes infrastructure, the basic properties infrastructure of logistics processes.

Logistics is a fairly young science, spawned much debate on the definition of its conceptual apparatus. Logistics, in our opinion, in today's society is the means to achieve the strategic goals of enterprises by coordinating stream processes and cross-functional integration, not only internally but also outside.

J.G. Lebedev said that Logistic is a science, as an organization of stream processes and the obstacles, more precisely, the science of overcoming the obstacles encountered on the path flows.

Proceeding from this definition, the author highlights the problem of logistics minimum that consists of securing the passage of flow to bypass the obstacles, and the problem is the maximum, providing the overcoming of obstacles. Under the constraints we mean that, "... what is on the way stream processes, and obstructs or hinders the movement of mobile elements. These obstacles may be of limited capacity, performance, throughput, transfer and processing capabilities, as well as strict regulatory environments that exist in each of the links in supply. Disabilities material flow are also any technological machines and machinery, transport and transfer and loading equipment, warehous-

es and terminals, crooked streets and alleys, communications equipment and communications, traffic lights, the stones on the roads.

We do not agree with this definition of "obstacles" in the way of material flow, because "any technological machines and machinery, transport and transfer and loading equipment, warehouses and terminals" are the means of implementing the necessary transformations of material flow in the process of its movement from the sources of formation to end user, in other words they serve as infrastructure. We agree with the author, that during this process there are certain obstacles in the form of capacity limitation, performance, throughput, transfer and processing capabilities, as well as rigid regulatory environment. "Consideration of the stones as obstacles on the roads, crooked streets, alleys, we consider inappropriate.

The author emphasizes that it is important to distinguish logistic and not logistic processes. In relation to this we can talk about transformational processes - industrial ones (influencing the state and form of the substance) and not transformational - logistic processes (without any influence on the state and form of the substance).

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