

## LOGISTICS AS A SPHERE OF PROFESSIONAL ACTIVITY

**Shevchenko E.A.**

*National Aviation University, Kyiv*

*Research supervisor –Ovdiienko O.V., Assistant*

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In a modern world logistics has become one of the most necessary and import processes. The most obvious main tasks of which are delivery of goods, warehousing and meeting of customers' needs. It is also very profitable activity, since all the procurement and production processes are based on the raw material transportation and timely delivery of components. However, the freshmen-students may not understand this because of the young age when they have to make such a difficult choice of a future probable career.

Nowadays, the sphere of logistics is becoming even more popular and needed because of the on-going pandemic of COVID-19. Many businesses have failed and many people have lost their jobs due to the unstable employment level, inflation and worldwide economic crisis. That is why knowing of any future perspectives in the chosen sphere is extremely significant.

Thanks to the research of this type it has become a little clearer what to expect from employers, what skills to develop and what predictions about job market to do. However, the situation is absolutely unstable and every day is changing but some thoughts based on the real research, conducted in today's reality, can become true and help with the process of finding a job in the future. Knowing perspectives of the future job and its requirements can help people to be a dream employee. Later, it can be a key- element of finding an employer of a choice, let it be an international company or local enterprise.

It may seem that logistics has appeared in the 20th century. However, the roots of this science date back to Ancient Greek and Romanian Empire. In Ancient Roma people developed and improved a highly effective logistics system to provide its legions with everything needed.

In ancient Rome there were special military positions – “logistikas” who were in charge of ensuring the supply and allocation of resources, so that the army could move forward without any problem. The modern term logistics is derived from French. It was mentioned by military officer and write Antoine-Henri Jomini, who is the author of Summary of the Art of War. It is understandable that the need of logistics, as a set of services for the full provision of troops, – is extremely high during war-time. For example, WWI increased industrial capabilities and logistics had has a rapid growth due to the developing of engine transport WWII was the time of increasingly fast rise of transportation and communication. It was possible to use air shipment more often thanks to the technological development. In the 1950s logistics became a business sphere and started focusing on the outbound activity.

Obviously, the most recognizable functions of logistics are transportation and warehousing. Transportation is a core instruments for optimizing, planning the use of vehicles between warehouses, retail locations and customers. Transportation is not limited only by one kind of transport. Means of transport: 1) Air; 2) Roads; 3) Maritime; 4) Rail; 5) Pipeline [1].

According to the research of domestic scientist Anikin B.O., logistics management is a complex science that includes such functions as:

- Planning routes and transportation loads;
- Optimizing the process;
- Order management;
- Freight auditing;
- Calculating of the costs.

Logistics can also transform into either yard management or carrier management depending on the requirements of the customer.

However, logistics has a range of its subsections. Usually they vary according to their final purpose.



Fig. 1 – Fields of logistics [2].

But a few years ago the field of logistics was solved only in the classical interpretation. Logistics is not one-day-activity that does not influence our everyday routine and daily life. On the contrary, it is well-know that especially this work helps humankind to sale, purchase, transport, transfer and keep raw materials, semi-finished or finished goods.

The main idea of this activity is dealing with flow of goods in case primary products are bought from suppliers. It is becoming more well-known due to the fact that a big amount of companies want to reduce inventory costs by the means of procuring the necessary materials only in needed amounts and at the needed time.

So, logistics is a cross-functional sphere that can offer any kind of activity for anyone interested. However, it is a complicated system of actions that require a full attention and responsibility. Considering the real-time situation with pandemic, there is a constant high staff turnover and so-called new blood is always needed for variety positions in this sphere. Possibility of finding a work in this sphere will always exist.

**References:**

1. Rouse, M. (2019, October) Logistics. Retrieved from:  
<https://searcherp.techtarget.com/definition/logistics> (date of application 19.03.2021)
2. Types of Logistics. Retrieved from: <http://surl.li/okui> (date of application 19.03.2021)