

**ACTUAL PROBLEMS OF IMPROVING THE QUALITY OF TRAINING WITH
GREEN LOGISTICS**

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One of the main tasks of the logistics infrastructure is to obtain qualified specialists in various fields. Let's carefully examine current issues and the development of green logistics as a promising area of the world's present and future. It is important to regard a few terms before disclosure of the set problem.

Ecology can be defined in three ways [1]:

Haeckelian formulation	The study of the relationship between organisms and environment
Andrewartha and Birch (1954)	distribution and abundance of organisms
Odum (1971)	study of ecosystems

At present this term has much broader meaning. Today, ecology is often connected with environmental issues. This can be explained primarily regarding the increasingly tangible effects of human activities on the environment. This definition broadened its borders of the originally defined field relating exclusively to biology. Now it is used in other natural sciences and even humanities. In the English-language terminology even a separation was created: ecological (refers to the science of ecology) and environmental (refers to the environment).

Ecological logistics is a science and a set of measures that ensure the movement of material in any production process stage up to its transformation into finished goods. It is all about handling with production waste and consumer waste, followed by bringing waste to disposal or safe storage in the environment. To cut the long story short, green logistics describes all attempts to measure and minimize the ecological impact of logistics activities. [2]

Now let's look through main tasks and aims of green logistics specialists: - inclusion in the cost of logistics for their environmental support;

- Using supplies rationally (example: reusing containers, recycling packaging);
- Reducing water, air and noise pollution within the logistics infrastructure transportation;
- Including eco-friendly principles in company's procurement policies;
 - Planning, implementing, and controlling the efficient, effective flow and storage of goods, services, and related information from point of origin to point of consumption for the purpose of conforming to customer requirements with a minimum of negative impact on the environment;
 - Development of organizational, technical, technological, scientific measures aimed at eliminating the most dangerous threats, reducing the risks of imminent threats, development of measures to reduce the impact of threats; [3]
 - Implementation of green procurement strategies which are referring to the purchase of products and services that are less harmful for the environment;
 - Executing green packaging, diminishing energy used and reducing the harmful ramifications of non-recyclable packaging on the environment;
 - Carrying through digitalization of transport sector, implementing new technologies, as the way out of environmental problems;
 - Applying Environmentally Preferred Purchasing (EPP), which is the practice of purchasing of products or services that have a less negative effect on human health and the environment when compared with competing products or services that serve the same purpose. [4]

Green logistics specialists have much more tasks and aims to fulfill, but there are the main ones above, so let's now take into a concern the problems and the main hardships during the implementation of their work and how to improve the quality of environmental logistics specialists' training.

To begin with, we have to denote the practice problem. "In theory there is no difference between theory and practice. In practice there is" (Yogi Berra). This quote shows the main problem of the qualification of any specialist in any sphere. In fact, this point for logisticians is extremely important as this job requires not only theoretical knowledge in transferring, management, planning, material handling, warehousing, rapid responding, product disposal, transshipment etc., it is needed to be able executing this material in real life situations. As for green logistics specialists practice is the key part in qualifying, as objectives of this unit should be thoroughly planned not to make harm to the environment.

It is well known fact that every organization or company have their own needs and demands to which SCM expert have to adjust really quickly. That's why for this specialty you have to be very stress resistant and with high level of self-control. Leading training company

Pivotal Performance has issued the tips in response to a new YouGov poll for the Institution of Occupational Safety and Health (IOSH). The survey found 44 per cent of the 2,000 adults surveyed admitted they were feeling more pressure because of the recession. 37 per cent said it was because of increased responsibilities combined with fewer resources available from their employer. And 65 percent said they were worried about job insecurity. [5] For this logisticians need to cope with mental pressure: correctly manage their time, identifying stress sources (non-availability of materials or components, timely delivery, adjusting of competitive costs, disruption in production, coping with different modes' transportation, to meet the target of production and final requirements). Green logisticians have even more stressful situation as all the logistics tasks should be executed with environmental safety and stability.

It is important to note that new technologies are always appearing on the market. Green transportation is not an exception. Just look through technologies, for example Maas - Mobility as a Service. It integrates various forms of transport services into a single mobility service accessible on demand and an efficient public transport system as its basis. Green logistics specialist should become acquainted with such technological changes and actively using them in their working process to improve environmental welfare.

One more challenge is availability of resources. It is sad to notice that there is a big lack of green logistics infrastructure. Unfortunately, not all the productions implement green procurement strategies, don't use green packaging such as Bioplastics (plant-based plastics), recycled paper and plastics, post-consumer products (recycled bulk bags). It is important to consider at least the facts: Buying 100 percent recycled- content paper can reduce energy use by 44 percent, decrease greenhouse gas emissions by 37 percent, cut solid waste emissions in half, decrease water use by 50 percent, and practically eliminate wood use; [6] starting using ecologically cleaner products and environmentally safe delivery decreases the percentage of allergic reactions, asthma, major organ damage and cancer connected with the hazardous chemicals used in many traditional cleaning products. For this qualified green logistics specialists need to be able to find new resources, sponsors, spread information about availability of such to other logisticians, prove that in large quantities these products are economical and companies can save cost in terms of permits required and avoid negative consequences.

The last but not least, is the bullet point of this text. There are plenty of green logistics areas where you can be qualified in: green transportation, marketing, warehousing, design, manufacturing, total quality environmental management, green material flow management etc. Green Supply Chain Management consist of these components. Of course, environmental SCM have much more intersections and joints with other areas and all of them need to be carefully

considered as the hope for the future of environmental stability.

To draw the conclusion, one can say that the arguments we have presented have shown the real significance of qualified green logistics specialists in the market. It is quickly developing specialty and should be thoroughly controlled through different sources. It is full of new technologies which have to be studied and implemented. It is very stressful job even comparing to the ordinary logistics specialists as you have to achieve low cost and high quality of the transportation within environmental benefit. You have to be responsible as you must minimize supply chain risks and to decrease bad influence on the environment and all dwellers of our planet. You are conscientious and active to show others how it is important to implement green strategies nowadays. You are good at efficient packing, optimizing routes and loads, you are exemplary team worker. Of course, the key problem is practicing theoretical knowledge and quick adaptation to the new conditions. Companies have to take green logisticians into the team not only concerning the enhancement of the brand image but to make changes, because we are the first to make steps forward to the world safety. Nowadays, Green logistics are standing between Economy, Society and Environment so that's why it is very indispensable to develop this logistics infrastructure, deepen knowledge and to raise awareness among qualified specialists and all people who care about future of our home – Earth!

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