SYSTEMATIC APPROACH OF COMPANY'S LOGISTICS

Dragos PANAGOREȚ¹, Andreea COJOACA²

Abstract. By using the theory of systems applied to the logistics activity, it is possible to treat it as a system along with its components and relations created between them. Thusly, logistics is defined as being that company's/institution's/organisation's function of making available a product/service/work to the client/beneficiary/purchaser when and where it is needed and of the best price, so that the manufacturer/provider/supplier obtains a profit, and the consumer is satisfied.

1. INTRODUCTION

By using the quantitative and qualitative analysis, as well as the comparative theory, it may be noted suppliers have ultimately changed the distribution, even imposing special rules, being triggered by the change in the clients' structure.

The structure of the scientific demarche is:

STUDY OF THE PHYSICAL DISTRIBUTION LOGISTICS

a) Full recomposition of the physical distribution structures

From a logistical point of view, the physical distribution structures are subject to three types of changes, such as: geographical redistribution of its physical entities; expansion of the physical entities; specialisation of the physical entities.

A stronger integration of the distribution infrastructure into the production operations leads to positive results. For their most important clients, suppliers can therefore suggest the implementation of an advanced storage for responding thusly to the fragmentation of the supply batches.

These storages replace the supplier's warehouse of finished products and that of client's components. The storage shall have a dual role and namely: adjustment role between the supplier's production and client's consumption and repartition role between the client's various consumption points.

For these reasons, the techniques of shared logistics are used, appealing to logistic operators outside the company, suggesting **the specialisation of the units of logistic operations** as a solution for treating various distribution operations with maximum efficiency, according to the nature of the product,

¹ Graduand "Valahia" University of Targoviște

² Graduand "Valahia" University of Targoviște