WAREHOUSE MANAGEMENT
OF A BUILDING ENTERPRISE
ON THE BASIS OF LOGISTICS

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The condition of continuous flow manufacturing processes in any enterprise is to create certain stocks of raw materials, fuel components. Investigated warehousing building is a part of a company and includes a combination of several warehouses, electrical equipment; a material composition for construction. A separate line of business is providing warehousing services for storage and the profitability of the construction firm as a whole will depend on its precise activity.

Warehousing of the construction company carries out procurement of material assets for its own production and sales, using mixed acquisition channels, including:
- direct procurement in Ukraine;
- purchase through dealers;

In working with organizations and suppliers, the intermediary company adheres to the following principles: long-term perspective partnerships; respect for mutual benefit; setting and achieving common goals in the market; ensure continued long-term connection partners. Purchase studied the enterprise carries on conditions sales contracts. Important logistics solutions for the enterprise is determining the optimal batch purchases, given the proposed discounts for volume purchases and logistics expenses associated with the purchase, transportation, and storage goods.

As warehousing of the construction company is engaged in manufacturing and marketing activities, the market is horizontal, geographically scattered, end consumers usually buy goods in not large enough quantities, the product meets the standard requirements, and so the company leadership decided to determine an optimal number of service channels in warehouses. According to the results presented, an optimal number of teams loaders (service channels), in which there will be no queues, is 2. The total cost of the system will be minimal and amount to 326.24 UAH.