

Summary

This report describes a model simulating the flow of goods between a distribution centre and a store. In the model only the general way of performing in a distribution-network is of importance.

First of all the processes in a distribution-network are described just as they could appear in reality. The processes are modelled with the process description method. The model has been programmed in a language called Turbo Pascal supported by a simulation language called Must. Besides a description of the program, a few experiments are carried out. An impression of the effects due to some particular distribution-decisions is obtained by the results of the experiments.

Due to the fact that only the general way of performing is of importance, some suggestions are done to enlarge the scope of the model.