

Models of logistic support systems

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Abstract

We present an overview of some recent developments in the area of inventory planning and maintenance scheduling issues. The emphasis is on spare part inventory models, which authors divided into four main groups of models: models of optimal spare part inventory policy for system under PM, number of spare parts optimization models, storage reliability models, multi-echelon systems models.

Keywords: *Logistic support system, maintenance modelling, inventory models, storage reliability models, procurement process.*