ABSTRACT

Distributor company must distribute products to customer with continue. With good distribution system so distribution of product to customer agree with demand, on time and short in time, and low cost. It is very important because competition with competitor is very hard and to satisfy customer.

Think of inventory is very important so inventory planning is needed. Therefore it do analysis to effective inventory planning system until get inventory planning control method optimum in minimize cost.

Therefore in this research will try to solve basic problem inventory with use inventory method Ss policy, Base Stock, Wagner Within Algorithm to compare with inventory method of company.

Keywords: Inventory, Safety Stock, Ss Policy, Base Stock, Wagner Within Algorithm, Inventory Cost, Service Level.