

ABSTRACT

PT Indo Albani Teknologi is a company engaged in the supply of electronic goods in the form of computers, laptops, printers, and electronic supporting equipment, especially computer parts. Business processes that occur within the company often occur problems in the total cost of inventory that is idle to exist waiting for further processing. In ordering the goods purchased do not have standard standards so that there is excessive inventory due to the large number of goods waiting for the request process.

The company must re-check the problems in related processes so that the company can improve the process to minimize the total excessive inventory costs in the process which will be used as an alternative to improve the quality of the process of utilizing inventory properly. Existing problems will be minimized to avoid excessive total costs. This keeps the company from experiencing excess inventory on an ongoing basis.

This research will use the continuous review (s,S) System method, and the continuous review (s,Q) System method which can help Hadley-Within calculations by looking at the existing conditions in the company, this research conducts a sensitivity analysis on the demand for inventory components, ordering costs, storage costs, and the cost of inventory shortages in the company.

Keywords : Inventory, ABC Analysis, Overstock, Continuous Review (s,S), and Continuous Review (s,Q)