



EFFECT OF INVENTORY CONTROL SYSTEMS ON SUPPLY CHAIN PERFORMANCE IN
MANUFACTURING SECTOR IN KENYA: A CASE OF TATA CHEMICALS MAGADI LTD

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ABSTRACT

Inventory control Inventory control systems are tools that are used to facilitate movement of stocks, planning, quality and supply chain performance in manufacturing firms. Most manufacturing firms hold systems influence organization's general performance in respect to operation cost, flexibility, study sought to determine effect of inventory control systems on the supply chain capital on inventory which also constitutes the most significant part of current assets in Manufacturing Company in Kenya. The main objective of this study was to establish effect of performance in chemical manufacturing companies focusing on Tata Chemical companies in Kenya. The research adopted descriptive survey research designs which was inventory control systems on the supply chain performance in chemical manufacturing chemical manufacturing companies in Kenya. Descriptive statistics such as means, standard deemed fit to establish effect of inventory control systems on the supply chain performance in control systems on supply chain performance in manufacturing sector in Tata Chemicals deviation and frequency distribution were used to establish the extent to which inventory analyzed using content analysis in a thematic approach and presented in a continuous prose Magadi Limited. Qualitative data which was collected using open ended questions was and regression analysis. The study established that there existed a positive correlation form. Quantitative data was further analyzed using inferential statistics, correlation analysis manufacturing companies in Kenya. There exists a significant relationship between material between the effects of inventory control systems on the supply chain performance in chemical continuous replenishment system have a significant positive influence on performance of requirement planning, vendor managed inventory, and distribution resource planning and inventory control systems applied in industry to control inventory effects corporate supply chain in chemical manufacturing companies in Kenya. The study concludes that corporate supply chain performance. The inventory control systems in the company are chain performance. Inventory control systems are becoming increasingly important for adhered to in order to enhance the performance of supply chain in the companies. Inventory, and distribution resource planning and continuous replenishment system, supply chain in the companies.

Key words: Inventory Control Management, material requirement planning, vendor managed inventory, and distribution resource planning and continuous replenishment system, Supply Chain Performance