

Role of Supply Chain Management Practices on Environmental Management in Classified Hotels in Mombasa County, Kenya

Odeny Jane Akinyi¹ and Duncan Shirandula²

Department of Hospitality Management,

School of Hospitality and Tourism,

Machakos University P.O Box 136-90100, Machakos, Kenya.

¹Duncan Shirandula; Hospitality Management, School of Hospitality and Tourism, Machakos University, P. O. Box 136-90100, Machakos, Kenya (E-mail: duncanshirandula@gmail.com)

ABSTRACT

With the escalating deterioration of the environment, the importance of green supply chain management cannot be overemphasized. A greater understanding of how human activity affects the environment has led to the recognition that all sectors have a role to play in reducing waste; hospitality sector is no exception. This study aimed at investigating the role of supply chain management practices on environmental management in classified hotels in Mombasa County, Kenya by specifically examining the influence of procurement procedure and establishing the role of hotel operations on environmental management in the classified hotels. The study employed a cross sectional design and census sampling method. The study targeted 224 managerial staff from the 69 hotels classified. From the population, a sample size of 172 respondents was determined. Unstructured and structured questionnaires were used to collect primary data from the respondents sampled through a stratified random process. Data was analyzed quantitatively using descriptive statistics. Consequently, the findings indicate a relationship between hotel operations and environmental management in the classified hotels. The study concluded that procurement procedures influence environmental management. However, some of the procurement procedures were perceived to have a greater influence than others. The study underscores the pressing need for players in the sector to profile the service offering to conform to global environmental conservation through supply chain practices in order to remain competitive in the market. Further, it is crucial for the management and policy makers to develop and implement innovative eco-friendly product design practices which contribute to

sustainable environmental management.

Keywords: Supply Chain Management Practices; Environmental Management; Classified Hotels

E-mail: akinyiotieno45@yahoo.com