

**ECO SUPPLIER SELECTION AND IMPLEMENTATION OF GREEN PROCUREMENT IN THE
MANUFACTURING SECTOR IN NYERI COUNTY.**

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CITATION: Njoroge, M., K., Kiarie, D., Nyaboke, P. (2018). Eco Supplier Selection and Implementation of Green Procurement in The Manufacturing Sector in Nyeri County. *International Journal of Human Resources and Procurement*. Vol. 7 (4) pp 106 – 121.

ABSTRACT

Green Public Procurement has become a policy tool for many organizations due to concerns of the environment, sustainability, climate change and its effects. Effective implementation of green procurement plays a significant role towards enhancing sustainability of organizational operations with less negative impact to environmental issues. The purpose of this study was to assess the factors affecting implementation of green procurement in the manufacturing sector in Nyeri County. The objective of the study was to examine how Eco Supplier Selection affects implementation of green procurement. The study was guided by GSCM Life Stages Model and Green Supplier Selection Model.

Descriptive research design was used. The questionnaire was pilot tested to improve the instrument reliability. Cronbach Alpha coefficient with a value of 0.70 or above was considered to indicate that the instrument is reliable. The target population comprised 94 employees from five manufacturing organizations. Out of 94 respondents targeted by the study, 87 responded representing a respondent rate of 92.6%.

Collected data

was analyzed using statistical package for social sciences (SPSS) to generate descriptive which was presented using tables, charts, frequencies and percentages. Inferential statistics was employed to test the degree of relationship among the variables with a statistical confidence level of 95%. The study revealed that eco supplier selection had positive and significant effect on implementation of Green procurement. In addition, management should avail necessary monetary support to the implementation of green procurement practice. Future researcher should focus on challenges of implementing green procurement by manufacturing companies.

Key Words: Eco Supplier Selection, Green Procurement, Manufacturing Sector

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