Journal of Procurement & Supply Chain



Effect of Strategic Sourcing and Supplier Selection on Supply Chain Performance of Textile and Apparel Industries in South Africa

Sikhumbuzo K. P

ISSN: 2617-3581



Effect of Strategic Sourcing and Supplier Selection on Supply Chain Performance of Textile and Apparel Industries in South Africa

Sikhumbuzo K. P

Graduate Candidate, University of KwaZulu-Natal (UKZN)

Corresponding Author's email: Sikhumbuzo108 @gmail.com

How to cite this article: Sikhumbuzo, K. P. (2020). Effect of Strategic Sourcing and Supplier Selection on Supply Chain Performance of Textile and Apparel Industries in South Africa, Journal of Procurement and Supply Chain, 3(3), 39-49.

Abstract

The purpose of this study was to establish the effect of strategic sourcing and supplier selection on supply chain performance of textile as well as apparel industries in South Africa. The research study was a desk top evaluation of existing literature. A cross the globe today organizations are running in a setting defined by plenty of financial as well as political interruptions to their resources of materials and solutions. In order to endure in this turbulent marketplace, these organizations must constantly check their affordable setting as well as their internally manageable processes, specifically the procurement procedure. Industries in South Africa are no exemption. The government of SA through various ministries every year procures numerous bucks well worth of systems, materials, as well as services in support of the federal government procedures. Because of this, innovation of procurement methods as well as processes presents government with a clear chance to leverage considerably improved value for cash from its total invest in products and also services. According to McKinsey record (2009), federal government of South Africa acquisitions of products and also solutions represent concerning 5% - 8% of the GDP in OECD countries. Experts agree that no best means exists to review and select suppliers, as well as thus companies make use of a variety of strategies. The general objective of the vendor examination process is to reduce risk and take full advantage of overall worth to the purchaser. There is poor efficiency in regard to the effective worth for money production among textile sectors in South Africa. The purchase has actually stopped working to boost monetary savings, decrease in expenses while making best use of value of source usage in the market. The research study developed that strategic sourcing favorably added to provide chain performance. This was due to the fact that strategic sourcing caused set back decrease, it has enabled companies to work with individuals to do its job cheaply, enabled organizations to economize on lead times, tactical



has actually additionally made it possible for textile industries in South Africa to spend much less and also it has actually helped to be more reliable on service distribution. The study suggested that, Strategic sourcing at textile and apparel industries in South Africa must be enhanced in order to improve supply chain performance.

Key Word: Supplier Selection, Strategic Sourcing, supply chain, performance, textile and apparel industry

1.1 Background of the Study

A cross the world today organizations are running in an atmosphere defined by many financial and also political disruptions to their sources of supplies and solutions. In order to survive in this rough marketplace, these organizations need to continuously check their competitive placement along with their inside controllable processes, specifically the purchase procedure (Burt, Dobler & Starling 2013). Industries in South Africa are no exemption. The federal government of SA with various ministries every year acquires millions of dollar worth of systems, products, and also services in support of the federal government procedures. Consequently, modernization of purchase techniques as well as procedures offers government with a clear chance to utilize significantly boosted value for cash from its complete spend on products and solutions. According to McKinsey (2010), federal government of South Africa procurement of products and services make up regarding 5% - 8% of the GDP in OECD nations. In order to deal with the placing monetary shortages, federal governments across the world have come under tremendous pressure to lower their costs. One of the challenges of public purchase mishandles cost cutting, lack of openness also throughout arrangements, as well as thus affordable pricing will just have a minimal influence on financial savings (Rendon, 2015). As a result, public market customers will certainly be required to take another look at procurement techniques and developed an effective and also agile supply chain. Strategic sourcing advantages both buyers and suppliers. It benefits purchasers since they can bargain reduced unit costs for high- quantity acquisitions, thus decreasing expense of products offered and preserving the capability to price their products competitively.

Textile and apparel industries in South Africa deal with a number of obstacles when executing prequalification purchase such as cost effects, lack of technical experts to evaluate, time constrict and also assessment standard setting. Agreeably Mamiro (2010) in his findings emphasizes these truths as well as ends that of the major problems in public purchase is poor purchase preparation and also management of the procurement procedure that include demands that are not well recognized and also approximated, unrealistic budget plans and insufficiency of abilities of purchase staff in charge of procurement. Likewise, Kakwezi and Nyeko (2010) argue that purchase performance is not generally gauged in the majority of organizations as compared with the human resource and finance features. They wrap up in their findings that failing to establish performance of the purchase function can result in uneven and prejudiced decisions that have costly repercussions to any public acquiring entity. This research consequently, is targeted at examining the results of strategic sourcing on purchase efficiency in public establishments. This is justified because of the reality that none of the previous literature on public procurement in SA



has actually seriously evaluated the role of Strategic Sourcing and also Supplier Selection on Supply Chain Performance.

Supply management has been called a new management idea that incorporates the company's buying, engineering, and also quality control operates with the supplier, working together as one group early in the procurement procedure to more shared goals (Thai, 2017). Obviously, the supply feature has constantly existed in all companies making sure that all requirements are satisfied in terms of high quality, quantity, delivery, expense, solution, and connection. The brand-new concept explained concentrates on supply monitoring's critical payments to business goals, such as the opportunistic or profit-maximizing facets. Strategic sourcing for instance is defined as the process of assessing, choosing as well as aligning with distributors or consortiums of vendors to attain functional renovations in support of an organization's critical goals (Asante, 2017). It is used when the activities of sourcing are directly linked to a sourcing strategy.

Strategic sourcing is probably one of the most substantial aspects characterizing a company's makeover to supply management (Cao, Scudder & Dickson, 2017). It is also this element of supply management which gives some of the most value-added advantages to the company (Burt, 2003). It involves taking a strategic strategy to the choice of suppliers an approach that is much more aligned with the company's competitive approach. Strategic sourcing mirrors the integration of purchase or sourcing approach with business approach. The combination of purchase as well as corporate technique is reflective of the transformation of buying to provide monitoring. One example of strategic sourcing is the asset sourcing technique, which focuses on developing a specific sourcing technique for a group or team of products or services. This is simply one application of strategic sourcing: the development and application of a very carefully crafted method for the purchase of top quality materials as well as services at the most affordable expense (Diabat, Kannan & Mathiyazhagan, 2014). The success of product strategies is based on making the most of the expense decrease advantages of leveraging incorporated acquiring power for volume discount rates, utilizing market professionals to develop a sourcing strategy, and also lastly, forming solid connections with recommended suppliers (Reed, 2015).

Shelton and also Wachter (2015) opine that strategic sourcing has traditionally been associated with consolidation possibilities. Enhanced business opportunities for providers and also regarded competition will certainly result in delivered cost savings; these are usually one-time financial savings opportunities. When an organization comes close to providers chatting concerning strategic chances, looking for ways to integrate that enhances the performance of both companies, and also discussing/evaluating the financial savings chances from a complete expense viewpoint, the procedure becomes much less contentious. Currently, both events are speaking about producing worth, not changing profit from one company to another. Effective calculated sourcing experts will certainly establish an understanding of their setting in the industry: just how vital getting is relative to the whole market need; the setting or relevance of suppliers in the industry; the equilibrium of need and also supply, expense drivers, i.e., basic materials, manufacturing procedures; new entrants right into the market or debt consolidation patterns; replacements or alternatives; and also lastly, providers' or alternate providers' capacities



and total techniques (Harland, 2005). Having this understanding will aid an organization be aggressive to adjustments in the marketplace, comprehend ways to take advantage of distributors' abilities for most affordable complete price services, and finally better prepare for settlement possibilities (Moodley, 2012).

Supplier choice can be a device that offers beneficial information for prospective efficiency gains as well as improved competition, at existing levels of sources and also technology (Kabanywanyi, Mulure, Migoha, Malila, Lengeler, Schlienger, & Genton, 2010). The recent trends in South Africa show poor or poor procurement feature performances among fabric as well as apparel industries in the area. The purchase function has not provided its essential goals. This suggests that accomplishing the value of purchase function is yet to be recognized. According to Kakwezi and Nyeko (2019), although the advantages of providers are well recorded, there are inadequate techniques by purchase managers to tactically include distributor choice as primary strategy to efficiency improvement. The drive in the direction of high quality product or services shipment and also procuring products and also services in a legal and also moral fashion which urges involvement and also sustainable economic development has been a challenge thus far to most procurement police officers (Star, Russ-Eft, Braverman & Levine, 2016). These results are lacking cost savings abilities that can profit any kind of organization. Apart from that, initiatives of lots of public entities to boost working successfully throughout public purchase sectors and organizations; ensuring effective contract and also supplier management; communicating properly and also ensuring productive stakeholder as well as consumer relations; make sure conformity with good procurement method and also constantly boosting performance as well as innovation frequently births no concrete gains.

Although procurement feature is an area crucial in public financial administration system in SA, it has not given outcome aligned to this feature in the textile and also apparel industry. The need to realize performance and reliable use public sources; guaranteeing fiscal security that develop an allowing setting for economic sector led growth; as well as strengthens administration and openness in the monitoring of public finances is rarely the end result (Atkinson, 2016). Once more, procurement feature means to aid to add in the direction of supplying value-for-money service financial savings via a lot more effective, effective and also coordinated solution distribution. According to Batenburg and Versendaal (2016) most public institutions have actually dealt with obstacles in providing results that ensure efficient administration and also accountability of purchase, making certain the procurement procedure is resourced by experienced staff appropriate to invest and product and taking on and end-to-end e-procurement solution.

1.2 Problem of the Research

Researcher and scholars agree that no finest means exists to review and also pick suppliers; as well thus companies utilize a selection of strategies (Dickson, Blissick, Silverman & Cao, 2016). The total goal of the supplier evaluation procedure is to lower danger and also optimize total value to the purchaser. There is poor performance in connection with the effective value for cash creation among textile industries in South Africa. The purchase has actually failed to enhance



financial cost savings, reduction in costs while maximizing value of resource use in the market. An organization has to choose providers it can do business with over a prolonged period of time. The commercial buying feature continues to be amongst the most essential tasks for ensuring the long-term feasibility of a firm. Pre-dating the rush to Internet commerce, firms have actually been pursuing renovations in purchasing feature in order to enhance their total performance (Wood & Sella, 2010). Additionally there is no study connecting critical sourcing, provider selection method, the purchase feature performance with worth for money, timely delivery, price management and also supply chain performance among textile and apparel industries in South Africa. A research study is as a result required to investigate and develop the effect of strategic sourcing and supplier selection on supply chain performance of textile and also apparel industries in South Africa.

1.3 Objectives of the Study

- 1. To establish the effect of strategic sourcing on supply chain performance of textile and apparel industries in South Africa
- 2. To determine the effect of supplier selection on supply chain performance of textile and apparel industries in South Africa

2.1 Theoretical Literature

Institutional Theory

This is a theory on the underlying and more irrepressible aspects of structure on the social feeling. It tables right into account the procedures through which frameworks including standards, plans, routines and schemes are developed as reputable regulations for social conduct. In this research, it describes exactly how a company's setting with guidelines, typical as well as subjective parts controls and also authorizes methods (Scott, 1995). The institutional theory and also "neo-institutional" theory (e.g. March as well as Olsen, 1984) have unique perspectives on whether definitive modification is recognized by conscious choice approaches made to consent to the affiliation's condition (the last qualities more midpoint to such decisions), both scale that institutional weights might affect the partnership to comprehend sourcing training courses of action that hold quick to its problem. Varied institutional weights might influence relationship to source unmistakably which may have financial end results as well as may provoke ethical predicaments.

Regardless of, it is important for companies to follow the extent of legal sourcing approaches because a reputable company obtains properties of higher quality at more good terms than an unlawful company. On the other hand, if firms are as well similar purposely, their implementation might fall apart. Therefore, maybe specified that select sourcing techniques that aid legitimize them, yet do not bring about isomorphism. Observing adjustments in government strategies and also regulations such as the profession accords in between states or tax laws, or the regulation supporting reduced salary companies as they are relatable to the sourcing options as well as may motivate a firm being a leader of sourcing advancements. We must nevertheless note that outsourcing might incur some severe short and also long term impacts such as increased



expense and also lowered performance, and also the loss of vital skills and also understanding and as a result managers ought to be keen to make these sourcing choices by putting them against their strategic quality. (Gimeno & Woo, 1996 Deephouse, 1999, Scott, 1995, DiMaggio and also Powell, 1983, Rosetti and Choi, 2005, Jennings, 2002).

2.0 Empirical Review

Dickson, Blissick, Silverman and Cao (2016) conducted a study on retailer involvement in sustainability and demand for sustainable apparel and textiles from South Africa. The study suggested that South Africa had been integrating right into the international economic situation considering that the early 1990s via a quick programme of profession liberalization. Its textile industry a task important in manufacturing value-added in most developing countries illustrates the effects of this plan on companies and their employment and wage settlements, which are amongst the most essential networks whereby trade shocks impact hardship in an economy. Exporting has actually been driven by profession liberalization; however the restructuring of firms has entailed significant falls in total fabric work, while manufacturing has gone stale. Labour efficiency has boosted and also ordinary genuine wage settlements had increased. Dividing between sourcing of administrations and non-administrations inputs, Görzigand Stephan (2012) uncovered that sourcing of materials is extremely connected with advantages, while there is a negative link amongst gainfulness and sourced managements for a specimen of German constructing firms. The verification that has been supplied in such papers, however, recommends that the esteem enhancing connection amongst sourcing as well as productivity isn't unmistakably worked out. Especially, Kimura (2012) does not find any proof that subcontracting leads to greater earnings in Japanese manufacturing firms.

Nguyen as well as Chang (2017) discovered a noteworthy connection amongst sourcing as well as benefit edge where they discovered that Chrysler's earnings margin is 4 times as high as that of General Motors (GM) as a result of efficient sourcing with strategic alliances. In an evaluation of the Japanese equipment production market, Kimura (2002) found that improperly doing firms (reduced excess to offers and low esteem added to bargains) will most likely use subcontractors. He reasons that advantages are most astonishing for those companies that don't included themselves with any type of subcontractors, be they carriers or outsourcer.

Dobos as well as Vörösmarty (2014) acknowledged that there is a bond linking purchase process, performance, efficiency and efficiency. Purchase performance begins with buying performance and also effectiveness in the procurement function in order to transform from being reactive to being positive to acquire set performance levels in an entity. Performance provides the basis for an organization to evaluate just how well it is advancing towards its predetermined purposes, identifies areas of stamina and weak points and also decides on future initiatives with the goal of just how to initiate efficiency improvements. Procurement performance is not an end in itself yet a method to regulate and also monitor the purchase function. The procurement feature is obliged to accomplish its duties and obligations which include vendor choice and also acquisition of products as well as services in behalf of entities. The goods or solutions acquired must meet the minimum demands as well as specifications as asked for by the individual department.



3.0 Methodology

The purpose of this study was to establish the effect of strategic sourcing and supplier selection on supply chain performance of textile and apparel industries in South Africa. The study was a desk top review of existing literature.

4.0 Findings and Discussions

The research established that strategic sourcing favorably contributed to provide chain efficiency. This was since tactical sourcing brought about cost decrease, it has actually made it possible for business to work with people to do its job inexpensively, made it possible for companies to economize on preparations, strategic has actually also made it possible for fabric sectors in South Africa to spend less and also it has actually assisted to be a lot more efficient on solution delivery. The research findings support some authors and also say that the main inspiration for strategic sourcing is discovered to be set you back reduction (Rasheed, 2010). This is due to the fact that spending for strategic sourcing usually sets you back less than keeping comparable solutions internal. The findings of the study concur with some academicians that fruitful use of sourcing technique has actually been attributed with reducing expense (Bowersox 1990; Gupta and Zeheuder 1994; Greer, Youngblood and also Gray 1999). Findings agree with Abraham and also Taylor (1996) that sourcing may supply a viable method if firms intend to save on labor prices. Findings support Abraham and also Taylor (1996) who emphasized that tactical sourcing can be used to save on generation price, specifically work expense by substituting internal production with the acquiring in of sections.

The research additionally indicated that there suffices proof to conclude that worth for cash is associated with purchase function efficiency. There is also a proof that quality of products and services has a vital role in boosting procurement feature efficiency. There were likewise results for that process cost management has a considerable result on procurement feature performance. This implied that procedure price monitoring assistance traceability, exposure of locations with risks, price maximization and also for this reason ability to spot and decrease such vulnerability locations consequently maximizing on worth development and also economic as well as non-financial success. The last verdict made was that prompt shipment has a significant effect on purchase feature efficiency. It is for that reason sensible for the fabric as well as fashion industry to ensure that there is timely delivery of materials in the system so that sources wastages are not come across.

5.0 Recommendation

From the findings and also final thoughts over, this study made the following recommendations: that it is not an offense for suppliers to be chosen and also kept over a longer amount of time. At the same time, providers who cannot continue to produce value, technology and also imagination has no factor to merely remain in the supply chain. What is important is efficiency and renovation in the supply chain. No entity involves on choice and also visits of distributors yet after the process which is costly but wind up acquiring nothing but wastes. That will certainly be



an inadequate management technique. The findings have actually proved that there are without doubt results of supplier choice on purchase feature performance.

Strategic sourcing at fabric and apparel industries in South Africa should be boosted in order to enhance expense performance, Strategic sourcing should be improved in order to improve productivity of services, and Strategic sourcing should be enhanced in order to improve earnings to the company which Strategic sourcing should be improved in order to enhance preparations.



References

- Amaratunga, D., & Baldry, D. (2012). Moving from performance measurement to performance management. *Facilities*.
- Artley, W., & Stroh, S. (2011). The performance-based management handbook. *Establishing and maintaining a performance-based management program*, 21-26.
- Asante, E. K. (2017). Procurement practices in the Ghanaian building sector: the implementation challenges to the Public Procurement Act, 2003 (Act 663) (Doctoral dissertation).
- Burt David, N., Dobler, D. W., & Starling, S. L. (2013). World Class Supply Management with CD: The Key to Supply Chain Management. Tata McGraw Hill Company.
- Cao, H., Scudder, C., & Dickson, M. A. (2017). Sustainability of apparel supply chain in South Africa: application of the triple top line model. *Clothing and Textiles Research Journal*, 35(2), 81-97.
- Diabat, A., Kannan, D., & Mathiyazhagan, K. (2014). Analysis of enablers for implementation of sustainable supply chain management—A textile case. *Journal of cleaner production*, 83, 391-403.
- Dickson, M. A., Blissick, M., Silverman, J., & Cao, H. (2016). Retailer Involvement in Sustainability and Demand for Sustainable Apparel and Textiles from South Africa.
- Dobos, I., & Vörösmarty, G. (2014). Green supplier selection and evaluation using DEA-type composite indicators. *International Journal of Production Economics*, 157, 273-278.
- Kabanywanyi, A. M., Mulure, N., Migoha, C., Malila, A., Lengeler, C., Schlienger, R., & Genton, B. (2010). Experience of safety monitoring in the context of a prospective observational study of artemether-lumefantrine in rural Tanzania: lessons learned for pharmacovigilance reporting. *Malaria journal*, 9(1), 205.



- Kakwezi, P., & Nyeko, S. (2019). Procurement processes and performance: Efficiency and effectiveness of the procurement function. *International Journal of Social Sciences Management and Entrepreneurship (IJSSME)*, 3(1).
- March, J. G., & Olsen, J. P. (1995). Democratic governance. Free Press.
- Moodley, S. (2002). E-business in the South African apparel sector: a utopian vision of efficiency? *The Developing Economies*, 40(1), 67-100.
- Nguyen, T. T. T., & Chang, M. L. (2017). Configurational examination of successful human resources outsourcing. *Management Decision*.
- Rendon, R. G. (2015). *Commodity sourcing strategies: Supply management in action* (No. NPS-Gsbpp-05-001). Naval Postgraduate School Monterey Ca Graduate School Of Business And Public Policy.
- Roberts, S., & Thoburn, J. T. (2004). Globalization and the South African textiles industry: impacts on firms and workers. *Journal of International Development*, *16*(1), 125-139.
- Shelton, R. K., & Wachter, K. (2005). Effects of global sourcing on textiles and apparel. *Journal of Fashion Marketing and Management: An International Journal*.
- Star, S., Russ-Eft, D., Braverman, M. T., & Levine, R. (2016). Performance measurement and performance indicators: A literature review and a proposed model for practical adoption. *Human Resource Development Review*, 15(2), 151-181.
- Thai, K. V. (2001). Public procurement re-examined. *Journal of public procurement*, 1(1), 9-50.
- Thai, K. V. (2017). International public procurement: concepts and practices. In *International handbook of public procurement* (pp. 33-56). Routledge.



Wood, G., & Sella, R. (2010). Making human resource development work: a case study on internal training within the Eastern Cape textile industry, South Africa. *Human Resource Development International*, *3*(4), 451-464.