Increasing Efficiency in Work Management Purchasing from a Private Company in the Romklao Area Minburi District

Khetmanee Manet¹, Watchara Yeesoontes²

^{1,2}Graduate school of Business Administration, Kasembundit University, Bangkok, Thailand

Abstract: A study on increasing efficiency in procurement management of a private company in the Romklao area Minburi District has the objectives 1) to study the management factors of a private company in the Romklao area, Minburi District. 2) To study the efficiency level in purchasing management of a private company in the Romklao area, Minburi District. 3) To compare the efficiency of purchasing management of a private company in the Romklao area, Minburi District. 3) To compare the efficiency in purchasing management of a private company in the Romklao area, Minburi District, according to personal information and4) To study management factors that affect the increase in efficiency in purchasing management of a private company in the Romklao area, MinBuri District. By using a questionnaire as a tool to collect data. The company or agency should set clear goals, objectives, plans, and timelines for procurement in advance. Carry out work in accordance with the rules and procedures. Company regulations Select quality products Compare prices to standards Including budget planning The manpower rate is sufficient to meet the workload. Recruit and develop procurement personnel to have expertise. Assign duties and Responsibilities clearly and appropriately Build relationships between personnel within the agency Public relations creates knowledge Understanding of the purchasing department's operations is disseminated to relevant departments for their acknowledgment. Promote and develop the quality of the purchasing department's operations so that they can provide services efficiently.

Keywords: Management Factors, Optimization Purchasing Management

1. Introduction

When talking about purchasing management or the Procurement process, it is something that is very important to drive and develop the management of the agency or organization. Procurement costs or raw material costs are considered to be the highest proportion of costs among various costs of products or services Therefore, it is important to have an efficient purchasing process because purchasing is a process that is responsible for procuring various raw materials according to the needs of departments or organizations and is a process that links organizations. (Grunig, 2013) Various things in the Supply Chain and serves to coordinate the flow of information between the organization and raw material suppliers. (Li, 2011) This is because the availability of raw materials is the first factor that determines the ability to produce products and services and deliver them to customers in the specified time. Procurement management is a process-based operation. In order to obtain raw materials, materials, and various appliances. that is

necessary with qualifications, quantity, price, time period, sales source, and delivery at the correct location to achieve business objectives

It can be said that procurement aims to procure goods or raw materials to be ready according to the needs of various agencies. in the most cost-effective manner and to get products or services of the correct quality and quantity Exactly on time and at a reasonable price from a reliable sales source. (Morris, & Pinto,2007)

This includes selecting appropriate raw material suppliers, ordering, and inspecting and controlling the work of each supplier to check for areas that should be improved in order to consult with that supplier to find the best and most appropriate method. Solve problems or develop. (Bajpai,2018) In addition, management efficiency is also important that must go hand in hand with operations and operations. Focusing on developing growth Efficiency development is something that should be greatly strengthened and developed. Improving management efficiency is an additional improvement. The abilities and skills of each department to work better and grow in order to achieve the goals of the organization. The development of management efficiency is of great importance to the development of an organization or social development, that is, agencies or organizations with high performance will be able to have high turnover (Callender, 2008)

Developing and enhancing efficiency must be considered along with many factors in order to achieve the goal. The agency or organization that gives importance to these factors will achieve its goals and objectives effectively. The organization has the ability to formulate strategies and techniques. Method with proper working methods Reduce obstacles and be happy at work and use it as a guideline for personal development in order to bring knowledge that received from development can be used to further benefit the work and organization Make the organization progress and develop towards excellence (Goldman, et al 1995)

For the reasons mentioned above, the researcher considers that purchasing management is important to have an efficient purchasing process in order to effectively drive and develop the agency or organization. The researcher therefore chose to study the enhancement of efficiency in procurement management of a private company in the Romklao area. Minburi District, in order to use the results of the study as guidelines for developing procurement management to be efficient and in accordance with good management principles. Objectives of the study To study the management factors of a private company in the Romklao area, Minburi District. To study the level of efficiency in purchasing management of a private company in the Romklao area, Minburi District.

2. Literature Review

Modern Management Theory on decentralizing management in the workplace by reducing forms. Control and Supervision Peter Drucker wants every employee to feel valued and empowered, as well as having a voice and a voice. Drucker believed in setting tasks that inspired workers and brought superiors and subordinates together. To achieve the common goals of the company Peter Drucker's management theory includes: Planning (Planning) Planning is the determination of work duties that must be performed. to achieve the organization's goals It determines how to proceed and when. in order to succeed as planned Planning must cover both the short term and the long term. (Farazmand, 2002)

Organizational management is the assignment of work to personnel in the department or department to perform in order to achieve goals as planned. When a department or division is successful, it will make the organization successful as well. leading or motivating (Leading) Leading is motivating, inducing, stimulating and pointing the direction to achieve goals. By increasing productivity and emphasizing human

relations, long-term productivity levels are higher than the workload because people tend not to like the workload.

Control (Control) Control is the obligation of management to Collect data to evaluate performance Compare current performance with set benchmarks. and make decisions according to the criteria or not (Ivancevich, 1990)

3. Conceptual framework

From the above research The researcher relied on modern management theory and efficiency theory to summarize and integrate them into a conceptual framework to study increasing efficiency in purchasing management of a private company in the Romklao area, Minburi District.

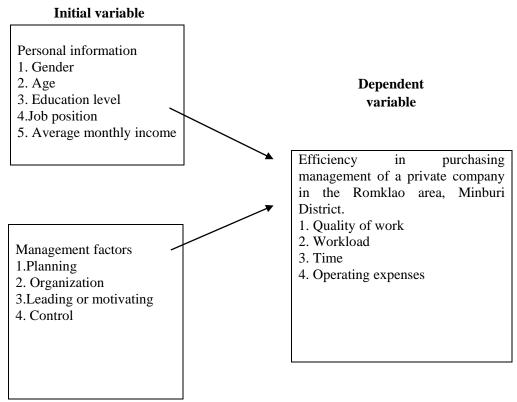


Illustration 2.1 Conceptual framework for the study

Research Methodology

A study of increasing efficiency in procurement management of a private company in the Romklao area. Minburi District aims to study management factors. Level of efficiency in purchasing management. Compare the efficiency of purchasing management according to personal data. and management factors that affect increasing the efficiency of procurement management of a private company in the Romklao area. Minburi District, in order to use the results of the study as guidelines for developing procurement management to be efficient and in accordance with good management principles. The method has been determined. In the study as follows:

Population and sample used in the study

The population used in the study were 50 employees of a private company in the Romklao area, Minburi District (data from the Human Resources Department of a private company in the Romklao area, Minburi District, as of 10 August 2023) and selected a sample of 45 people. This study used the calculation to find the sample of Taro Yamane as follows:

Formula
$$n = N / [1+Ne] ^2$$

= 50/ [1+50(0.05)] ^2
= 44.44 people \approx 45 people

Therefore, the sample size used in this research will be 45 people. Here, the number of 50 people will be used to prevent incompleteness of the returned questionnaires.

4. Study Results

Study of Increasing the efficiency of procurement management of a private company in the Romklao area, Minburi District, the sample studied. Including employees of a private company in the Romklao area, Min Buri District, 50 sets of questionnaires were used as data collection tools and 50 sets were returned, accounting for 100 percent. The results of the study are divided into 5 parts as follows. Results of data analysis using statistics to compare management factors affecting the increase in efficiency in procurement management of a private company in the Romklao area. Minburi District, the results of the comparative data analysis are summarized in Table analyzes management factors affecting the increase in efficiency in purchasing management of a private company in the Romklao area, Minburi District.

Management factors	В	Std. Error	Beta	t	Sig.	Test
(Constant)	4.276	0.475		9.006	0.000	
Planning	-0.060	0.078	-0.108	-0.772	0.444	no
Organization Managment	-0.134	0.057	-0.345	-2.342	0.024*	yes
Motivation	0.085	0.059	0.205	1.450	0.154	no
Control	-0.007	0.073	-0.014	-0.095	0.925	no

* Statistically significant at the .05 level (2-tailed)

Compare the management factors affecting the increase in efficiency in procurement management of a private company in the Romklao area. Minburi District found that Management factors Organizational aspect Affecting the increase in efficiency in purchasing management of a private company in the Romklao area. Minburi District is statistically significant at the .05 level.

5. Summary of Results, Discussion of Results, and Recommendations

Study of Increasing the efficiency of purchasing management for a private company in the Romklao area, Min Buri District. The objective is to study management factors. Efficiency level in purchasing management of a private company in the Romklao area, Minburi District. Compare efficiency in purchasing management according to personal information. and management factors affecting the increase in efficiency in procurement management of a private company in the Romklao area, Min Buri District. Using 50 sets of questionnaires as a tool for collecting data and using statistics to analyze the data, namely percentages, averages. Hypothesis testing using t-test, F-test (One-Way ANOVA) and Multiple Regression Analysis. The results of data analysis can be summarized as follows.

The details are as follows:

Planning aspect The results of the study were found to be at a very important level. There are 4 important details at a very important level. Consists of setting goals Objectives of the Purchasing Department and the parties involved clearly Specifying the work plan, durationand the need to clearly request to purchase products Planning and scheduling the operations of the purchasing department and related departments in advance and determining procedures and operational plans for the purchasing department. and the parties involved clearly and 2 items of medium importance Consists of budget planning Sufficient manpower for the purchasing department and related departments are reliable. and planning the work systems of the purchasing department and related departments in a standardized manner, respectively

Discussion of Results and Recommendations from the Study

From the study of Increasing efficiency in purchasing management of a private company in the Romklao area, Minburi District. The researcher has important points to discuss as follows. From the study of increasing efficiency in purchasing management of a private company in the Romklao area. Minburi District, the researcher has suggestions obtained from the study as follows:

Planning aspect Department heads should clearly set goals, objectives, plans, and timelines for purchasing in advance and plan budgets. The manpower rate is sufficient for the workload.

In terms of leading or motivating Agency heads should build relationships between agency personnel and related parties. Public relations creates knowledge Understanding of the purchasing department's operations is disseminated to relevant departments for their acknowledgment. Promote and develop the quality of the purchasing department's operations so that they can provide services efficiently.

In terms of control, department heads should focus on operating in accordance with the rules and procedures. Company regulations set out to select quality products. Compare prices to standards

In terms of organization, department heads should focus on recruitment and development. Procurement personnel must have expertise in line with their line of work. Delegate authority, duties and responsibilities clearly and appropriately.

Suggestions for Next Study

In the next study, factors that affect the increase in efficiency in purchasing management should be studied. Other additional aspects include, for example, motivation factors. economic factors marketing factors, etc., so that the results of the study can be used as guidelines for improving and solving problems. Develop and increase the efficiency of purchasing management in the company further.

6. References

- [1] Bajpai, P. (2018). Biermann's Handbook of Pulp and Paper: Volume 1: Raw Material and Pulp Making. Elsevier. https://doi.org/10.1016/B978-0-12-814238-7.00001-5
- [2] Callender, G. (2008). Efficiency and management. Routledge. https://doi.org/10.4324/9780203888957
- [3] Farazmand, A. (2002). Modern organizations: Theory and practice. Bloomsbury Publishing USA. https://doi.org/10.5040/9798400686801
- [4] Goldman, S. L., Nagel, R. N., & Preiss, K. (1995). Agile competitors and virtual organizations: strategies for enriching the customer (Vol. 8). New York: Van Nostrand Reinhold.
- [5] Grunig, J. E. (2013). Communication, public relations, and effective organizations: An overview of the book. Excellence in public relations and communication management, 1-28. https://doi.org/10.4324/9780203812303
- [6] Ivancevich, J. M., Matteson, M. T., & Konopaske, R. (1990). Organizational behavior and management.
- [7] Li, P. (Ed.). (2011). Supply chain management. BoD–Books on Demand. https://doi.org/10.5772/633

[8] Morris, P. W., & Pinto, J. K. (Eds.). (2007). The Wiley guide to project technology, supply chain, and procurement management (Vol. 4). John Wiley & Sons.