RELATIONSHIP BETWEEN 5S PRACTICES AND ORGANIZATIONAL PERFORMANCE AT FABER MEDI-SERVE SDN. BHD.

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UNIVERSITI UTARA MALAYSIA

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RELATIONSHIP BETWEEN 5S PRACTICES AND ORGANIZATIONAL PERFORMANCE AT FABER MEDI-SERVE SDN. BHD.

By

ROSNI BINTI SUIB

Thesis Submitted to the College of Business, Universiti Utara Malaysia, in Fulfillment of the Requirement for the Master of Science in Management.

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ABSTRACT

Based on the Japanese words Seiri, Seiton, Seiso, Seiketsu and Shitsuke, the 5S philosophy focuses on effective workplace organization and standardized work procedures. Once fully implemented, the 5S practices can increase moral, create positive impressions on customer, increase efficiency and organization. Not only employee will feel better about where they work, but the continuous improvement of 5S leads to less waste, better quality and faster lead time. 5S practice is one of the techniques to improve quality environment, health and safety at the workplace. This study is carried out to identify the relationship between 5S implementation and performance at Faber Medi-Serve Sdn. Bhd. This study intends to identify whether the practice had improved the performance of the company and this is important as to extend the government (MOH) contract. The scope of study covers the area of six locations ie. FMS Kuala Nerang, Tuanku Fauziah, Jitra, Yan, Sik, Baling and Sungai Bakap. A total of 140 sets of questionnaires were distributed. Out of 122 sets were returned and it takes about two weeks to complete the questionnaires by respondents. The data analyzed by using SPSS version 12. This study also explains the process of 5S implementation at the company.
ABSTRAK

ACKNOWLEDGEMENT

Firstly, I would like to say “Syukur Alhamdulillah” Thank you Allah for giving me the strength and ability to which I needed to finish my research entitled “Relationship between SS Practices and Organizational Performance at Faber Medi-Serve Sdn. Bhd.”.

Secondly, I wish to express my deepest gratitude to my supervisor, Dr. Haim Hiiman Abdullah for his guidance, encouragement, support, and valuable advice throughout the whole of the thesis. I am very appreciating his kind, sharp, and patience in helping me complete this project paper during his busy time. Without his expert advice, I would not have been able to see the final product of my thesis as it is now. I also would like to extend my appreciation to Mr. Mohd. Zainudin Othman as my second examiner for my research. Thirdly, I must acknowledge with gratitude for all Facility Managers in Faber Medi-Seve Sdn. Bhd. for giving me permission to conduct my survey in their respective location. I also want to say a big ‘thank you’ to all my friends who had given me their co-operation in answering the questionnaires.

Finally, this research is dedicated to my beloved parents, Ayahanda Suib bin Ahmad and Bonda Fatimah bt. Murad who have given me their support in completing my research. You are the source of my soul power. I will not succeed through all of the journeys of my life without your support. My achievement is for both of you…Also thank you to my other family and for encouragement and support during my study. “Alhamduillah”...
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LIST OF ABBREVIATIONS

MPC    Malaysian Productivity Corporation
FMS    Faber Medi-Serve
UEM    United Engineering Malaysia
MOH    Ministry Of Health
CWMS   Clinical Waste Management Services
BEMS   Bio-medical Engineering Management Services
FEMS   Facility Engineering Management Services
CLS    Cleansing and Janitorial Services
LLS    Linen and Laundry Services
5S     Sort, Set, Shine, Standardize, Sustain
TQM    Total Quality Management
TPM    Total Productivity Management
JIT    Just In Time
PDCA   Plan-Do-Check-Act
KPI    Key Performance Indicator
FMT    Facility Management
CHAPTER 1
INTRODUCTION

1.0 Chapter Overview

This chapter will brief and discuss of the selected topic of this study. It will start with the introduction and background of the study, problem statement, significance of study, research objective, research question, research framework, hypothesis, scope of study, definition of terms and it will finally ending with the summary of the study.

1.1 Introduction and Background of the Study

Today's workplace is face with changes of technology, globalization and liberalization. Many companies are trying very hard not only to satisfy their customer's needs but where possible exceed them. One of tools taking by the company is 5S program where associated with other key industry tools for instance, Kaizen, Lean Manufacturing and Continuous Improvement programs. The 5S are the five key of process for improvement ie. Sort, Set, Shine, Standardize, and Sustain. As quote by (Galsworth, 1997), the 5S is the Japanese code name for cleanliness and order with a vengeance.

5S is a method of cleaning up and organizing the workplace using its existing configuration. It is a system for improvement in terms of efficiency by eliminating waste, improving flow, reducing process unnecessary item and optimizing productivity. Besides that, based on the previous research, through the 5S implementation, it contributes towards increasing company's productivity and quality.
The contents of the thesis is for internal user only
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