

INVENTORY MANAGEMENT AND CUSTOMER SATISFACTION IN MANUFACTURING FIRMSIN UGANDAA CASE STUDY OF TORORO CEMENT FACTORY

BY IMALANY VERONICA BU/UP/2020/0918

ARESEACH PROPOSAL SUBMITTED TO THE FACULTY OF MANAGEMENT SCIENCES DEPARTMENT OF ECONOMICS AND MANEGEMENT FOR THE PARTIAL FULFILMENT OF THE AWARD OF DIPLOMA IN BUSINESS ADMINISTRATION OF BUSITEMA UNIVERSITY

DECLARATION

DECLARATION

I, IMALANY VERONICA (BU/UP/2020/0918) hereby declare that the contents submitted in this work for the partial fulfillment of the requirements for the award of a diploma of Business Administration of Business and University, are entirely my own and have not been submitted to any institution of learning for any award.

Signature Touch

Date 21 3 2023

IMALANY VERONICA

(BU/UP/2020/0918)

APPROVAL

APPROVAL

This is to certify that this Research Proposal by IMALANY VERONICA (BU/UP/2020/0918) on the study topic "the impacts of inventory management on customer satisfaction in Tororo, Cement Industry" has been under my supervision and therefore submit for examination.

Signed.

Date 21/03/2023

MR. EMUSUGUT DESTERIO

Department of Economics and Management
BUSITEMA UNIVERSITY

DEDICATION

This research is dedicated to my Mother Mrs. **Kocho Betty** and my father Mr. **Lokiru Stephen.**To my beloved sisters **Nangiro Lina** and **Lotee Magdeline** and Brother **Lokwang Samuel** and my friend **Omal wyclife**

ACKNOWLEDGMENT

Work of this nature can only be accomplished with support and guidance. I therefore wish to extend my sincere gratitude and appreciation to my supervisor Mr. **EMUSUGUT DESTERIO** whose devotion time and corrections for improvement at different stages of my research made this work better than I would have managed on my own. I cannot forget to acknowledge the inspiration from my Father **LOKIRU STEPHEN** and my mother **KOCHO BETTY**.

It was because of his encouragement that I decided to enroll for this course. And to my classmates and my friends **OMAL WYCLIFE**, **MIREMBEFLORENCE** and my friend **ALOYO DENISE** that have been instrumental in one way or the other for my academic progress

I thank my respondents in advance for the time they will take to share regarding my study questions and to all swell-wishers and my friends who support me spiritually, morally and financially. Be blessed.

TABLE OF CONTENTS

DECLARATION	i
APPROVALi	i
DEDICATIONii	i
ACKNOWLEDGMENTiv	V
TABLE OF CONTENTS	V
LIST OF FIGURESvi	i
LIST OF TABLESvii	i
LIST OF ABBREVIATIONS/ACRONYMS	X
1.0 Introduction	1
1.1 Background of the study	1
1.2 Statement of the problem	3
1.3 Purpose of the study	3
1.4 Objectives of the study	3
1.5 Research questions	4
1.6.1Content scope	4
1.6.2 Time scope	4
1.6.3 Geographical scope	4
1.7Conceptual framework	4
1.10 Definition of key terms	5
LITERATURE REVIEW	7
2.0 Introduction	7
2.2 Empirical Literature Review	7
2.2.1 ABC Analysis and customer satisfaction	8

2.2.2 Economic Order Quantity (EOQ) and customer satisfaction	9
2.2.3 Just in time inventory control approach and customer satisfaction	10
2.5 Summary of the literature	11
CHAPTER THREE	12
RESEARCH METHODOLOGY	12
3.0 Introduction.	12
3.1 Study Design	12
3.2 Population to be studied	12
3.3 Sample size	12
3.4 Sample techniques	12
3.5 Sources of Data	13
3.5.1 Primary data	13
3.5.2 Secondary Data	13
3. 6 Data collection methods	13
3. 6.1 Questionnaire	14
3.7 Data Analysis plan	14
3.8 Data Analysis Techniques and Methods	14
3.10 Limitations of the study	14
3.11 Ethical considerations	15
REFFERENCES	16
APPENDICES	20
APPENDIX 1: QUESTIONAIRE	21
APPENDIX II: BUDGET	25
APPENDIY III. ACTIVITY PLAN	26

LIST OF FIGURES	
Figure 1: Conceptual Framework5	

LIST OF TABLES	
----------------	--

LIST OF ABBREVIATIONS/ACRONYMS

ACSI: American Customer Satisfaction Index

DV: Dependent Variable

EOQ: Economic Order Quantity

IV: Independent Variable

JIT: Just in Time.

TANESCO: Tanzania Electric Supply Company Limited

UNBS: Uganda National Bureau of Standards

CHAPTER ONE

INTRODUCTION

1.0Introduction

This chapter will present background of the study, problem statement, purpose of the study, research objectives, research questions, content of the study and conceptual framework

1.1Background of the study

Customer satisfaction is a measure of how frequently products' and services supplied by the company meet or surpass customer needs. It is also defined as the number of customers or percentage of total customers whose reported experience to the firm exceeds customer goals (Yussoff & Nayan, 2020). Customers become dissatisfied if the products they want or behaviors of the sellers or their expectation are not met. When this occur, customers are likely to complain and take their purchase elsewhere. In recent years, changes in the business environment have made it harder for firms to maintain long-term sales growth and profitability levels due to failure to fully satisfy their customers (Carmel et al., 2020).

Globally, according to the Microsoft, (2018), state of Global Customer Service survey revealed that 61% of consumers have switched brands and it is due to poor customer service. According to American Customer Satisfaction Index (ACSI) from 2010 to 2019, about 70% of the companies tracked a declining or flat customer satisfaction scores. Since then, American customers became even more dissatisfied. As of the fourth quarter 2021, almost 80% of the companies failed to increase the satisfaction of their customers since 2010. According to Zendesk's Benchmark Report of 2015, most developed countries have a slump in customer service satisfaction rating, a drop in the percentile for instance in Indonesia – 3.8% decrease, Vietnam – 2.6% decrease, India -2.3% decrease.

In sub saran Africa, over the past five years, customer experience service levels continued to decline in South Africa, as did customer loyalty towards brands according to African marketing confederation 2021.

In Kenya Research shows that more than 40% of customers walk away never to return because of poor service quality (Jaya, 2020). Similarly, in Tanzania Nyangarika, (2019), stated that he