

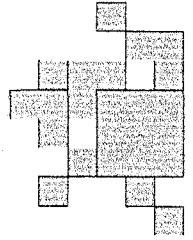
**FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
DEPARTMENT OF BUILDING SURVEY**

**THE EFFECTIVENESS OF LIFT SERVICE IN THE MAIN CAMPUS OF  
UiTM SHAH ALAM.**

**This dissertation is presented as part of the requirement for the  
awarding of Bachelor (Hons) in Building Survey**

**AHMAD NOR AZLIE BIN RAMLI  
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## ABSTRACT

**E**levator system is one of the most important vertical transportation systems in a multi storey and/or high rise building. Its positioning placement needs to be of exacting standards as it affects the efficiency of movement for the building's occupants. The title of this research is *"The Effectiveness Of Lift Service In The Main Campus Of UiTM Shah Alam"* covers a little bit on the aspects of elevator management system which involves an organisation the study also concerns itself with the system's performance which affect the elevator effectiveness, which would in turn determine the adequacy of elevator provided for use especially during peak periods of use. In the context of facility management, elevator system fall under the category of main services as it performs one of the core functions within a building; vertical conveyance. The study conducted is to analyse the effectiveness of elevator use in buildings built for academic purposes in UiTM. This is done by conducting an extensive research to determine the categories of the elevator system and also the methodology of facility management associated with elevator system. The research findings will also include an analysis of arising problems associated to the existing elevator system at the UiTM main campus Shah Alam. Also included are the stated needs, hopes and feedback from users of the campus's elevator system. Strategies are also suggested and concluded at the end of the overall research as a guide to the management staff of the elevator system. This is so, that a re-analysis of current procedures can be done and constructive changes can be made in conjunction with on going facility management practises for an optimal utilisation of current elevator facilities.

## TABLE OF CONTENTS

CHAPTER	TOPIC	PAGES
	Approval	i
	Admit	ii
	Acknowledgment	iii
	Abstract	iv
	Table of contents	v
	List of chart	viii
	List of figures	ix
	List of tables	xi
	List of photos	xii
<b>CHAPTER 1 :</b>	<b>INTRODUCTION</b>	
1.1	Introduction	1
1.2	Problem Statement	2
1.3	Objectives Of Research	5
1.4	Limitation And Scope Of The Research	5
1.5	Chapter Organization	6
1.6	Methodology	8
<b>CHAPTER 2 :</b>	<b>LITERATURE STUDY</b>	
2.0	Introduction To Lift Services	13
2.1	Lift As Building Facilities	16
	2.1.1. Type Of Lift	18
	2.1.2. Categories Of Lift	21
	2.1.3. Component Of Lift System	37
	2.1.4. Users Requirement	46
2.2	Calculating The Time Factors	49
2.3	Basis Of Elevating A Building	58
	2.3.1 Location	59
	2.3.2 Population Of The Building	61
	2.3.3 Quality Services Needed	62
	2.3.4 Traffic	69
	2.3.5 Elevator Considerations	70
	2.3.6 Grouping Of Elevators	78
	2.3.7 Serving Floors	80
	2.3.8 Arrangement	81

CHAPTER	TOPIC	PAGES
<b>CHAPTER 3 :</b>	<b>RESEARCH METHODOLOGY</b>	
3.1	Introduction	95
3.2	Research Strategy	96
	3.2.1. Site Survey	96
	3.2.2. Collecting Record Information	99
	3.2.3. Distribution Of Questionnaires	99
	3.2.4. Comment	100
3.3	Calculation of Elevator Performance	100
3.4	Method Of Research	102
	3.4.1 First Stage; Literature Study	103
	3.4.2 Second Stage; Data Collection	103
	3.4.3 Third Stage; Analyze Answered Questionnaires	104
	3.4.4 Forth Stage; Interviews	104
3.5	Literature Studies And Research Tracking	105
3.6	Collecting And Data Analysis – Site Investigation	106
3.7	Collecting And Data Analysis – Questionnaire	108
<b>CHAPTER 4 :</b>	<b>CASE STUDY</b>	
4.1	Introduction	111
4.2	Elevator Management	111
4.3	Site Of Case Study	120
4.4	Summarized of Maintenance Report For January Until December 2002	123
4.5	Scope Of Study	124
4.6	Data Collection	125
	4.6.1 Recording Data Collection	125
	4.6.2 Questionnaires Data Collection	141
	4.6.3 Calculation Of Elevator Performance	141
4.7	Summary To The Case Study	144
<b>CHAPTER 5 :</b>	<b>ANALYSIS</b>	
5.1	Introduction	146
5.2	Data Analysis On Answered Questionnaire Form	146
	5.2.1 Preparation Of Questionnaire Form And Preliminaries Observation	147
	5.2.2 Numbers Of Questionnaire Form	148
	5.2.3 Structure Of The Questionnaire Form	148
	5.2.4 Distribution And Receiving Back Questionnaire Form Process	149