

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

SCAFFOLDING'S SAFETY IN THE CONSTRUCTION OF HIGH RISE BUILDING

MOHD. ROSMIZAR BIN ISHAK

2002342835

BACHELOR OF BUILDING SURVEYING (Hons)

MAC 2005

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

DISSERTATION BSV695

ACKNOWLEGEMENT CERTIFICATION OF DISSERTATION AMENDMENTS

This is to certify that the following student has made the necessary amendments as per instructions and is hereby allowed to bind his/her dissertation.

Student's Name

MOHD, ROSMIZAR BIN ISHAK

Student I.D

2002342835

Dissertations Topic

SCAFFOLDING SAFETY IN

CONSTRUCTION OF HIGH RISE

THE

BUILDING

Session

FINAL YEAR (2002/2005)

Supervisor's Name

DR. HJ. EZANEE B. HASHIM

Signature

*

Date

....

TABLE OF CONTENT	PAGE
ABBREVIATIONS	ì
LIST OF CHART	ii
LIST OF GRAPH	III
LIST OF TABLE	111
LIST OF FIGURE	iv
LIST OF PHOTO	v
LIST OF SKETCH	vi
SYNOPSIS	1
ACKNOWLEDGEMENT	4
CHAPTER 1 1.0 INTRODUCTION	
1.0 NATRODUCTION	
1.0 INTRODUCTION	6
1.1 ISSUE	10
1.2 AIMS AND OBJECTIVES	13
1.3 SCOPE OF STUDY	15
1.4 METHODOLOGY STAGES	16

SYNOPSIS

SYNOPSIS

Malaysia is a fast developing country especially in construction sector. High rise building construction in Malaysia has entering a rapid development stage. Petronas Twin Towers and Kuala Lumpur Tower are the examples of infrastructure development in Malaysia. Many local contractors and local firms involved in this type of construction.

In high rise building construction, safety is an important factor that must take in to consideration by contractor. This dissertation focuses on scaffolding's safety especially the workers safety at workplace and safety management of the construction firm.

CHAPTER 1

INTRODUCTION

1.0 INTRODUCTION

Safety of employees at construction sites is one of the major issue focused by all contractors. Based from literature review, it shows that most of the site workers are easily able to accidents at work place. One of the reason is because the workers, themselves ignore the safety methods and instructions at work place.

They key figures in site safety are the site manager, supervisor, safety officer and foremen. He is link between top management and the operatives and has responsibility for the development of proper safety attitudes and the detection and correction of unsafe working conditions and practices. To be effective in these duties he must be adequately trained in the techniques of accident prevention, have a appreciation of the many legal requirement affecting site operative and understand the site safety hazard.