



**BUILDING SURVEY DEPARTMENT  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
MARA UNIVERSITY OF TECHNOLOGY  
SHAH ALAM, SELANGOR**

**THE AWARENESS OF SAFETY MANAGEMENT  
IMPLEMENTATION WITH RESPECT TO INDUSTRIALISED  
BUILDING SYSTEM (IBS)**

**AELYNA BINTI MOHD NASIR  
2003330218**

**OCTOBER 2006**



**BACHELOR IN BUILDING SURVEYING (HONS)  
BUILDING SURVEYING DEPARTMENT  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
MARA UNIVERSITY OF TECHNOLOGY**

**DISSERTATION BSV 695**

**CONFIRMATION OF DISSERTATION AMENDMENTS**

**“This is to confirm that the student has made amendments as  
directed allowed to compiles her dissertation”**

**STUDENT’S NAME : AELYNA BINTI MOHD NASIR  
UITM I/C NUMBER : 2003330218  
DISSERTATION TOPIC : THE APPLICATION OF SAFETY  
MANAGEMENT SYSTEM IN MALAYSIAN  
CONSTRUCTION INDUSTRY  
SESSION : OCTOBER 2006  
SUPERVISOR’S NAME : DR HJ EZANEE BIN HASHIM  
SIGNATURE :  
DATE :**

## **ACKNOWLEDGEMENT**

Alhamdulillah for Allah S.W.T The Almighty for granting me the time and health to complete this final dissertation. I am grateful to my dissertation supervisor, Dr. Hj. Ahmad Ezanee b Hashim for his valuable advice and continuous guidance during the preparation of this study.

My special thank you to Mr. Zakaria Aziz, Mr. Rozaiman Hassan, Mr. Rofizlan Ahmad and Mr. Shamsuri Yahya from Construction Technology Development Division, Construction Technology Development Board (CIDB).

The equal appreciation are also dedicated to En. Mohd Irwan and En. Aminuddin from OISB Construction Sdn Bhd, and En. Muhamadong and En. Azri from Crest Builder Holdings for their help throughout the research and to ensure everything is in order.

Last but not least this acknowledgement also for my both parents, and friends, who are very supportive and encourage me in completing this dissertation.

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## 1.0 INTRODUCTION

Safety management is an essential factor in construction industry. It is important to have a proper system to manage Occupational Safety and Health (OSH) at the workplace. On a national perspective, the basis of Occupational Safety and Health system lies in legislative framework. Compared to other acts and regulations, the Occupational Safety and Health Act (OSHA) 1994 is a new legislation.

The OSHA had made significant improvement in the quality of safety and health in workplaces in Malaysia. There has been a marked change in the safety and health of the workforce since the enactment of the OSHA.

The total number of accidents at the workplace had dropped by 58.2 percent over the 11 years period from 1993 to 2004. Over the last four years there was a steady decline in the number of industrial accidents with around 10 accidents per 1,000 workers in 2000 compared to seven accidents per 1,000 workers in 2004 (Bernama, June 28, 2005). However this rate is far behind the satisfactory level. In fact, from 1997 to 2003 the rate had remained in plateau of between 9.5 and 10.5 accidents per 1,000 workers.