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**THE PERSPECTIVES OF SMALL GRADE  
CONTRACTORS' ON THE IMPLEMENTATION  
OF THE SAFETY AND HEALTH PRACTICES IN  
SELANGOR**

Dissertation submitted in partial fulfilment of the requirement for  
the award of Bachelor of Quantity Surveying (Honours)

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## **ABSTRACT**

In Malaysia, the highest company has been licensed with the Construction Industry Development Board (CIDB) from G1 to G4 contractors (small level contractors). Unfortunately, because of the number of deaths, the construction sector is also subject to the greatest risk and the most risky industry is five times more likely than the other industry. Therefore, the perspectives of small grade contractors' on the implementation of the safety and health practices in Selangor need to be study . The objective can be achieved by using data collection such as a literature review and questionnaire survey are distributed to 267 small grade contractor in Selangor. These findings will be analysed using SPSS. The findings suggest that the small grade contractors are aware towards the safety and health practices. Although the small grade contractor have faced restriction on implement the best practice of safety and health, most of them faced it. Therefore, the research result can be used to improve the level of implementation of safety and health practices in the small grade construction firms, At once, recommend the best action that can be taken.

**Keywords: Perspectives, Small Grade Contractors, Safety and Health**

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# CHAPTER 1: INTRODUCTION

## 1.1 OVERVIEW OF RESEARCH

The construction industry is made up of many components including contractors, labours, developers, client organisations (government or private), management, engineering, architectural, and surveying consultants, manufacturers, material suppliers, and plant and machineries (Mustafa Kamal, 2012). All these components have a significant role in the growth and development of Malaysian construction industry. The Malaysian construction industry has developed from a low-tech, labour intensive, craft-based industry to one that has a capacity to deliver advanced buildings and infrastructure, using highly mechanized production method (Kamal and Flanagan, 2012).

The construction industry includes a variety of participants including clients, consultants, and contractors who perform different roles from design to successful completion of the project during the construction period. Malaysia's contractors have been categorized into seven grades of contractors starting from contractor G1 to G7. All classes have been evaluated on the basis of the number of staff and the value quality of the project. In Malaysia, the highest company has been licensed with the Construction Industry Development Board (CIDB) from G1 to G4 contractors (small level contractors). Nevertheless, small grade contractors in the construction industry are commonly subjected to the highest accident rate and risky relative to medium-or large grade contractors (G5-G7). Unfortunately, because of the number of deaths, the construction sector is also subject to the greatest risk and the riskiest industry is five times more likely than the other industry. According to Arewa and Farrel (2012), small scale contractors in the construction industry suffer a higher accident burden compared to large scale contractors.