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**PUSH FORWARD FOR SAFETY  
MANAGEMENT AWARENESS AMONG  
CONSTRUCTION STAKEHOLDERS**

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

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## **ABSTRACT**

There are a huge number of accidents cases in the construction industry. Also, it was found that safety training among workers was not effective in changing worker's safety attitudes. To implement the social responsibility in construction industry, contribution from multiple party is important especially active involvements by internal and external stakeholders. It is important stakeholders influences in construction activities to relieving, resolving or ease the social and environmental problems. To address this gap in knowledge, this research studied the push forward for safety management among construction. Hence, this research were using questionnaire and were distributed to the contractor G7 in Kedah to answer. The outcome of this study could be beneficial awareness towards society about the safety awareness in construction industry and it is important for the superiors namely stakeholders to be more aware about construction safety and health in construction.

**Keywords: Construction Industry, Stakeholders, Safety Management**

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# CHAPTER 1: INTRODUCTION

## 1.1 BACKGROUND RESEARCH

Construction industry controlling the economic growth and development of the country as it is the most significant dominating sources of the country. Safety has always been a significant problem, and many accidents happened in the construction industry. Thus, more labour intensive and construction workers are the backbones of this industry as construction is less mechanized. With that, the primary consideration is to ensure that safety during construction is at its best. Every year, a high number of accidents happened at building construction sites, especially at the high-rise building construction site, as Goh et al., (2016) stated. A previous study also showed that the construction industry has the worst safety performance record. Furthermore, many accidents and unpredictable hazards happened at construction sites that killed many workers every year, and some may experience injuries (Goh et al., 2016).

However, there is a research that has identified factors potentially connected to safety performance in construction, for instance, example management commitment Loushine, Hoonakker, Carayon and Smith (2006), subcontractor selection and management Hallowell and Gambatese (2009), worker involvement Chen and Jin (2012), interrelation between various project partners Terwel and Jansen (2014), site specific safety plans Hallowell and Calhoun, (2011), and safety culture stated by Choudhry, Fang, and Mohamed (2007).