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# FACTORS AFFECTING POOR SAFETY BEHAVIOURS AMONG WORKERS IN THE CONSTRUCTION INDUSTRY

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**JULY 2024** 

### **DECLARATION**

"I declare that this dissertation is the result of my research and that all sources are acknowledged in the references".

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### **ABSTRACT**

Safety behaviour among construction workers is crucial for their well-being and the success of construction projects. However, accidents and fatalities still occur, largely due to unsafe behaviours. Hence, this research was done to attainment of the objectives are to identify the factors affecting poor safety behaviours of construction workers, to determine causes of poor safety behaviours among construction workers to the construction industry and to propose solutions in overcoming poor safety behaviours in the construction industry. Methodology serves to this research are applying questionnaire form which distributed to certified construction personnel in Kuala Lumpur. Analysis carried out after all data grouped enough. Data gained in this study is analyzed through frequency statistic method and mean method. The research found that poor safety behaviours is influenced by an inadequate safety culture, work environment, drinking habits, and lack of leadership commitment, leading to increased accident rates, productivity loss, financial issues, and project delays. Thus, the causes of poor safety behaviours stated in this research which are lack of training and knowledge, lack of communication, work pressure, lack of awareness and inadequate supervision. One of the best solutions of poor safety behaviours is having effective supervision followed by providing a training, strategy of leadership and lastly improve communication among workers. It clearly highlights the main reasons why unsafe behaviors happen in the construction industry, the study provides useful information for construction companies to address these problems. Moreover, the research suggests practical solutions, which can help improve safety on construction sites. The research not only adds to our knowledge of safety in construction but also offers easyto-follow recommendations that can lead to safer workplaces and fewer accidents. The research successfully achieved its objectives of investigating the factors, causes and solutions of poor safety behaviours.

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