

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

### FIRE PROTECTION SYSTEM AT ENCLOSED STADIUM

This academic project is submitted in partial fulfillment of the requirement for the Bachelor Of Building Surveying (Hons.)

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#### **ABSTRACT**

Nowadays, we often read or hear about the deaths caused by fire. Fire can happen at any time and anywhere alone. Most of the deaths caused by the unaware about the steps to be taken during fire occur. Although most of the buildings at present is complemented by sophisticated fire safety equipment, but the safety of the residents who live in these buildings cannot be fully guaranteed. Thus the level of awareness related to fire protection system is important for every individual. This study describes the results of investigations of the fire prevention system in a closed stadium. The purpose of this study was to understand the legal requirements for the design of the stadium closed; the level of awareness of visitors or the visitors of the stadium-related emergency routes and identify the method or the best way to educate the public where they can increase the level of awareness related to fire prevention system. Methodology carried out for this research literature includes reference materials, data collection and data analysis. The process of collecting data includes collecting primary data from respondents to conduct a site survey at the location of the selected case studies of buildings. Through this study, found no problems with the application of legislation in building but there are some problems associated with the level of awareness among visitors of the building. From the research that was done is uncertain is the best way to educate the public to increase awareness related to fire prevention system. It is hoped that this study will assist and provide valuable benefits to us all about fire prevention system.