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**THE PRACTICE OF MAINTENANCE SAFETY IN COMMRECAIL
BUILDING COMPLEX**

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Abstract

The maintenance management of building is an activity carried out to preserve and control the building so that it is in an acceptable standard. A good maintenance is to place into effect a plan whereby facilities and equipment are kept in good repair and in the proper operation condition at all times. The task of operating, maintaining and improving this stock of existing building is the responsibility of the building industry, as much as the production of new buildings. In many ways, it presents a more demanding safety consideration in performing the building maintenance work. The practice of maintenance safety one of the important part in maintenance work for prevent accident at workplaces. A survey was done which was distributed to four different types of maintenance commercial building complex located in Kuala Lumpur in order to know on safety consideration in performing building maintenance works. The survey consists of general information and safety factors relevant to maintenance worker safety which were used to measure the worker safety attitude. Lastly, the accident frequency rate and practice safety procedures are also used as determinants of safety performance adopted by maintenance workers

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1.0 INTRODUCTION

Building is a structure that contains foundation, column, beam, and roof structure. These elements act like a backbone or frame for the building. There are many types of buildings such as commercial, residential, education, government, industrial, military, etc.

Building function is a place where one can stay comfortably for indoor activity and always be human's priority. If comfort achieved, mean building already fulfilled the requirement. Apart from that building objective also was to protect resident's safety.

A commercial building is a building that is used for commercial use. When it can include office building, warehouses or retail (i.e. convenience, 'big box' stores, shopping malls and etc). In urban locations, a commercial building often combines functions, such as an office on levels two until ten, with retail shop usually on floor one. Local authorities commonly maintain strict regulations on commercial zoning, and have the authority to designate any zoned area as such. A business must be located in a commercial area or area zoned at least partially for commerce.

Protection, health and safety are basic things to each type of work and activities associated with the building. There things that should be given priority by all maintenance employees. Other than, the employer's responsibility to ensure that the protection and health care and safety is given priority to the worker. The worker must be responsible for the health and safety. Although the equipment, regulation and adequate training has been provided by the employer,