

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING & SURVEY UNIVERSITI TEKNOLOGI MARA

MECHANICAL IN BUILDING SERVICES PERMAISURI RESORT & HOTEL

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DECLARATION

I hereby admit that this report is the result of my own efforts, except for certain parts that are attached from sources that specified in reference chapter.	
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The report is based on my case study in Permaisuri Resort & Hotel (PRPD). There are many things that I have to study about at the chosen place that I practical as the main subject to discuss. There are certain problems I have to face in completing this Practical Report such as to select a title but Alhamdulillah, I have done our best and this is my report for Practical Training Report (BSD351) course.

Maybe I still have done some weakness in this report because I was not totally perfect but I was tried my best and give a lot of commitment in this course. I hope that this research will help me to improve my knowledge as future building surveyor. Once again, a lot appreciation to all who are involve in this report especially Maintenance staff of PRPD for their cooperation whether directly or indirectly in the success of making this report more perfect. The best is from Allah, the weakness is from us.

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Thank you.

ABSTRACT

In this practical report contains information and detail about property company, the owner of the building and others. Experience about how to conduct the mechanical and electrical services in residence building. The position that I had at PRPD is maintenance staff. This report contain about what is mechanical in engineering term and what is mechanical system in building services with same word in different meaning. In time my practical, my case study and report will cover a little more about mechanical facilities and system such as lift, fire alarm, water supply pump, cooling tower, air – condition and other else.

Overall, this practical report is very simple. It can explain about what is mechanical in engineering and what its cover. After that, what is mechanical in building services term and what its cover. I'm also show that what I have learn and what have I do and proposed to maintenance department to do more better then that when financial is lack.