

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

CONSTRUCTION QUALITY INSPECTION BASED ON QLASSIC STANDARD (CIS 7:2006)

NUR IZZATI BINTI RAHMAT 2012232092 DIPLOMA IN BUILDING SURVEYING

PRACTICAL TRAINING REPORT DECEMBER 2014 – APRIL 2015

| I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter. |   |       |  |  |
|---|---|-------|--|--|
|   |   |       |  |  |
| Prepared By:  |   |       |  |  |
| (   | ) | Date: |  |  |
|   |   |       |  |  |
| Approved By:  |   |       |  |  |
| Approved By:  |   |       |  |  |
| (   | ) |       |  |  |

Date:

**DECLARATION:** 





| CONTENT             |                        | PAGES                         |    |
|---------------------|------------------------|-------------------------------|----|
| TABLE OF CONTENT    |                        | i                             |    |
| LIST OF PHOTOS      |                        | V                             |    |
| LIST OF FIGURES     |                        | viii                          |    |
| LIST OF TABLES      |                        | ix                            |    |
| ACKNOWLEDGEMENT     |                        | xiii                          |    |
| OBJECTIVES OF STUDY |                        | xiv                           |    |
| ABSTRACT            |                        | XV                            |    |
| CHA                 | PTER 1                 | I – COMPANY BACKGROUND        |    |
| 1.1                 | Company Profile        |                               | 1  |
| 1.2                 | 2 Location of company  |                               | 3  |
| 1.3                 | Corporate Information  |                               | 4  |
| 1.4                 | 4 Company Organization |                               | 5  |
| 1.5                 | .5 Corporate Profile   |                               | 6  |
| 1.6                 | 6 Scope of Services    |                               | 8  |
| 1.7                 | Company Activities     |                               | 10 |
|                     | 1.7.1                  | Seminar for QLASSIC / CONQUAS |    |
|                     | 1.7.2                  | QLASSIC Awareness Training    |    |
|                     | 1.7.3                  | QLASSIC Awareness Talk        |    |
|                     | 1.7.4                  | Practical Assessment Training |    |
| 1.8                 | List of Project        |                               | 12 |
|                     | 1.8.1                  | Completed Project             |    |
|                     | 1.8.2                  | On-going Project              |    |
| İ                   |                        |                               |    |
|                     |                        |                               |    |
| İ                   |                        |                               |    |
|                     |                        |                               |    |





## **ACKNOWLEDGEMENT**

First of all, I am so grateful and want to praised in honors to our God because give me strength and full commitment to this case study. I would like to thank to my Building Survey lecturer and to my honorable supervisor because he have given a full of guidance in completing my task with a lot of patient, trust and respect to En Hasnan bin Hashim. The cooperation is truly appreciated. Also big thanks to Mr David Chung as my supervisor at Canaan Building Inspection and all staff of the company. They have taught me so well and give a lot of experience and all the hard worked and contribution on the sharing knowledge. This practical training gives me a lot of knowledge and learns new things that I never have before this. It also taught me on how to work in a team and a good working environment before I truly involve in working. Last but not least, I would like to thanks to all my family and all my friends who always support me and sharing the information to finish this report smoothly.





## **ABSTRACT**

This practical training report is about the construction quality inspection based on QLASSIC standard. This report prepared by me based on all my experience and knowledge that I have gained for 4 months internship in the company. This practical training report consists of company background, literature review, case study background, problem, comments, recommendation and conclusion. From my point of view and the experience, the construction quality inspection's report are very important because it will help the developer to rectify all the defects before the building have been assessed. They can repair all the defects and get a high scoring for QLASSIC Assessment. There are many elements and components that are important when do the inspection works. In this report, It contains of introduction of Construction Quality Inspection and little bit brief on QLASSIC requirement, The procedure of inspection works, and defects that found on every floor. Furthermore, there are many problem occurred during the inspection works on the construction project. I also give a comments and recommendation to solve the problems on site project. In conclusion, construction quality inspections are very important in order to improve the quality of the workmanship and follow that QLASSIC standard and it can give good perspectives in our country's construction industry.