

CHAPTER I

INTRODUCTION

1.1 Background Overview

Batam is a city located in Riau Islands, Indonesia. Batam has been the center of tourism by these few years. Hence it is important to develop towards tourism since Batam has been slowly being shifted from an industrial city into a tourism city. Many investors have been investing Batam for a few decades, and they are also shifting their attention towards tourism of Batam. One of the examples of tourism investment is by building a hotel. Hotel has been an integral part of tourism development in a city. Without its existence, tourists will have a hard time to find a place to stay for a night. Such importance cannot be denied by the government as well as local and foreign businessmen. Another importance of a hotel is that to be a place for investors to rest and admire the beauty of Batam. A location in which eases the investors to have access like BP Batam for requesting the right to invest and the investors to have a quick trip to leave the country is needed. Hotel Santika is one of the examples of the said development. Hotel Santika is built at Engku Putri, Batam Center. It is located near International Port of Batam Center and Mega Mall Batam Center as well as the Mayor's Office and BP Batam. It is accounted as strategic because of its distance towards the places mentioned.

As a student in Universitas Internasional Batam, it is needed to have internship as one of the conditions to graduate from the bachelor's degree. With this program, students are needed to participate from planning until the end process in order to acquire experiences and knowledge towards the field of work of

construction. Students are expected to implement the knowledges acquired from class to his/her workplace.

Hotel Santika is being built by PT. Prambanan Dwipaka as its contractor, and PT. Multi Daya Investama as its owner and also the construction manager. In this report, the writer intends to study and to analyze the building of Hotel Santika.

The scopes of this report are: the structure of the building, the process of building, and the finishing of the building. These three scopes are going to be discussed in this report.

With this report, the writer hopes that this report may serve as a training for new skills such as critical thinking and problem solving. By having these two skills, the writer is expected to offer solution on the problems happen in the workplace.

The writer hopes that may this internship can be a guide for the writer to prepare himself to become a professional in the field of work of construction.

1.2 Purpose of Project and Internship

The purposes of this project are:

- a. As there are many tourists visiting Batam, Hotel Santika serves as a supply for the tourists need for a place to stay for the night.
- b. With its close distance with the city halls such as the Mayor's Office and BP Batam, Hotel Santika serves as a transit for investors to stay after they had finished their trip from the city halls.

The purposes of this internship are:

- a. Students are given the opportunity to directly participate in the process of construction in which is related to their field of study, Civil Engineering.
- b. Students are given the opportunity to study and analyze the process of construction as well as the materials being used in this project.
- c. Students are given the opportunity to compare and implement their knowledge from their studies to this field of work.
- d. Students may acquire new knowledges and experiences from this internship.
- e. Students are taught to build relationships and also to communicate with other co-workers in this field of work.

1.3 Benefits of Internship

With this internship, the writer receives the benefits of:

- a. Able to analyze and develop critical thinking throughout the process of internship.
- b. Able to implement the theories learned in university in the workplace.
- c. Able to acquire new knowledges and experiences from the process of internship
- d. Able to withstand work pressure and be responsible with the writer's job description

1.4 Scope

The scope of this report consists of:

- a. The writer underwent internship for 3 months, starting from 1st of February 2019 until 1st of May 2019.
- b. The location of internship is at Hotel Santika, Engku Putri, Batam Center.
- c. The companies building Hotel Santika are: PT. Prambanan Dwiwipaka as its contractor and PT. Multi Daya Investama as its owner.
- d. Data such as drawings and building information are provided by contractor and approved by the consultant to be used for educational purposes.
- e. The scope for students consists of the building process of Hotel Santika, in the perspective of structure and method.
- f. Analyzing the retaining wall, strength, durability and its composition will be the main point of this report

1.5 Arrangement of the Report

In this report, the writer will systematically provide information of this internship from:

a. Chapter I: Introduction

The writer will discuss about the report's background overview, the purpose and benefits of this internship, the scope of this report, and the arrangement of the report.

b. Chapter II: Review of Related Literature

The writer will make a review on the reference associated with the topic of the report. The references used are taken from previous

researches and various sources such as journals, books, papers, or even internship report being made by seniors.

c. Chapter III: Company Profile

The writer will provide the company's identity as well as the location of the internship. The company's identity consists on the history of the company, organization structure of the company, and the project's information.

d. Chapter IV: Methodology

The writer will explain the process of construction step-by-step, the method used in the building process, and the work schedule planned for the construction. The process of construction consists of planning and designing, constructing, and finishing.

e. Chapter V: Data Analysis and Planning

The writer will analyze the data provided by the company. With the data provided, students are given the task from the lecturer to evaluate and check the design of the retaining wall. Drawings, designs, tables and flowcharts are given to help the evaluation.

f. Chapter VI: Conclusions and Recommendations

The writer will provide conclusions of the internship as well as recommendations for further analysis of the topic. (SK Rektor Universitas Internasional Batam 2014)