#### **CHAPTER II**

#### **COMPANY OVERVIEW**

## 2.1. Company General Profile

PT Ganitri Nityasa Harita was established in 2020 based on the awareness towards sustainability in response to global challenges such as climate change and health problems (Covid-19 pandemic) [8]. In response, the need for sustainable manners for different levels of human life for the sake of the health and well-being of their environment must be fulfilled. The company manifested this awareness through active commitment and participation in the changes through formal ideas for accommodating compassion and expertise as a sustainability consultant. Thus, PT Ganitri Nityasa Harita was founded in 2022 and has been involved in numerous sustainability projects with various aspects such as green building certification, building assessment and performance enhancement as well as sustainability reporting.

Up to the present, the experiences of this company have mostly circulated upon Green Building Council Indonesia (GBCI), LEED, and EDGE standards [9]. Several notable audited buildings include AIA Central, United Tractors Head Office, Graha Paramita 2, Euroasiatic BSD Technopark, Sudirman 7.8, PT Principal Asset Manajemen, UBS Sekuritas Jakarta, Hogan Lovells, U-Learn Center, UIII Mosque, UIII Library, and Sheraton Belitung Resort. Categories of each building mostly fall under New Building, and Existing Building criteria for GBCI, AP ID+C for LEED, and standard for EDGE.

# 2.1.1 Company Logo

The company logo can be shown in Figure 2.1 below. This logo consists of a word 'Nityasa' which means sustainability in Sanskrit. Whereas the background color means that this company always tries to support the green and blue economy.



Figure 2.1 PT Ganitri Nityasa Harita Logo

#### 2.1.2 Vision and Mission

The vision of PT Ganitri Nityasa Harita is to contribute to global action for sustainability by promoting low-impact development and human well-being through their services for Indonesian and international society. Whereas the mission of this company includes:

- Developing comprehensive assessments to provide strategies for the clients to pursue sustainable goals.
- Delivering integrated sustainable solutions for the clients to achieve better performance in their business.
- Transforming the market for the implementation of sustainable practices to conduct the business.

# 2.1.3 Company Structural Chart

The structure of PT can be shown in Figure 2.2. The flow or procedure of the project's acceptance and handling starts from the project director which will be distributed to the project manager. Each project manager will form a team consisting of several project officers to handle the given tasks. During this process, the intern serves as a project officer under the team of Ms. Ika Putri Dermawan.

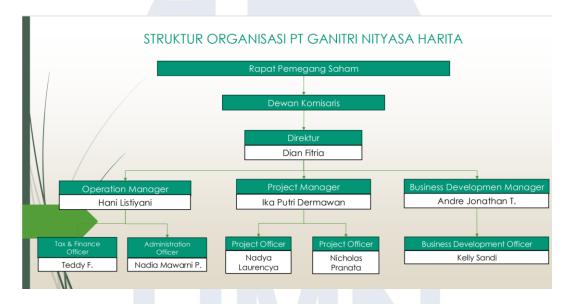


Figure 2.2 PT Ganitri Nityasa Harita Company Structure

### 2.2 Scope of Internship

The working scope during the internship period from 29 July to 29 November 2024 in PT Ganitri Nityasa Harita is limited to a project officer assistant, who is supervised by the project manager. The task of this role includes designing, calculating/computing, and simulation processes for the lighting (energy) and water systems of the selected buildings from the given projects. The tasks involved several building assessments which are in existing categories such as the Polytama Building in Indramayu, ADB PLN Building in Suralaya, and Euroasiatic Building in BSD as well as new buildings such as Daikin Building in Surabaya, Gandaria City, Lexus

Building in Jakarta and Pakuwon Mall and Hotel in IKN. Several internship documentations are given as in the figure 2.3 and 2.4 as follow.



Figure 2.3 Site Visit to PT Euroasatic Jaya for Greenship New Building Initial Assessment a) for Measurement Documentation and b) with Client Documentation



Figure 2.4 Meeting with POLYTAMA Engineering Team for EDGE Certification