

UNIVERSITI TEKNOLOGI MARA

**INDUSTRIAL TRAINING FINAL
REPORT**

**J SAM MEERKAT (M) SDN BHD
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DIPLOMA

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Programme : CEE112

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CHAPTER ONE

INTRODUCTION

1.1 Background of Company

The company, which operates as a subsidiary of Singapore Aerospace Manufacturing Pte Ltd (SAM), benefits from the prestigious reputation of its parent company, which is acknowledged as a top producer of vital aero-engine components meeting the complex needs of the global aerospace market. Prominent aerospace original equipment manufacturers including Boeing, GE Aircraft Engines, GKN Aerospace Services, Goodrich, and others are among SAM's esteemed clients.

The manufacturing industry is essential to fostering innovation and operational effectiveness in today's corporate environment. An extensive summary of my practical experience working in the assembly department of SAM Meerkat (M) Sdn. Bhd., a well-known company in the manufacturing sector, is included in this internship report. During my internship, SAM Meerkat's unique position as a leader in manufacturing excellence became clear, giving me a personal grasp of the complex procedures and commitment that go into the business's success.

A prominent player in the manufacturing sector, SAM Meerkat (M) Sdn. Bhd. is well-known for its lengthy history and uncompromising dedication to quality. The business is positioned as a major player in the cutthroat manufacturing sector because to its operations, which embody an unrelenting quest of efficiency and quality. SAM Meerkat is a pioneer in the industry, producing innovative products and adhering strictly to quality control procedures. My internship gave me the chance to actively contribute to this history.

Through 2 September 2024, until 22 December 2024, I worked as an intern at SAM Meerkat. This period allowed for a thorough examination of the daily activities in the assembly department, which is a crucial component of SAM Meerkat's manufacturing process. I worked with a dynamic team, actively assembled different components, and took part in quality control processes throughout this time to help

2. SAM Meerkat (M) Sdn. Bhd.

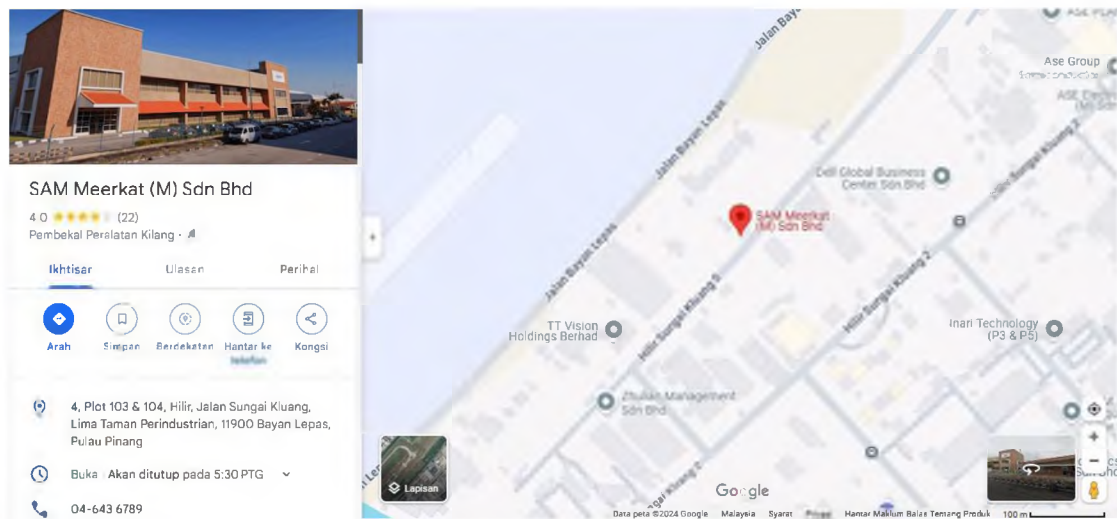


Figure 1.3 SAM Meerkat (M) Sdn. Bhd.

3. SAM Tooling Technology Sdn. Bhd.

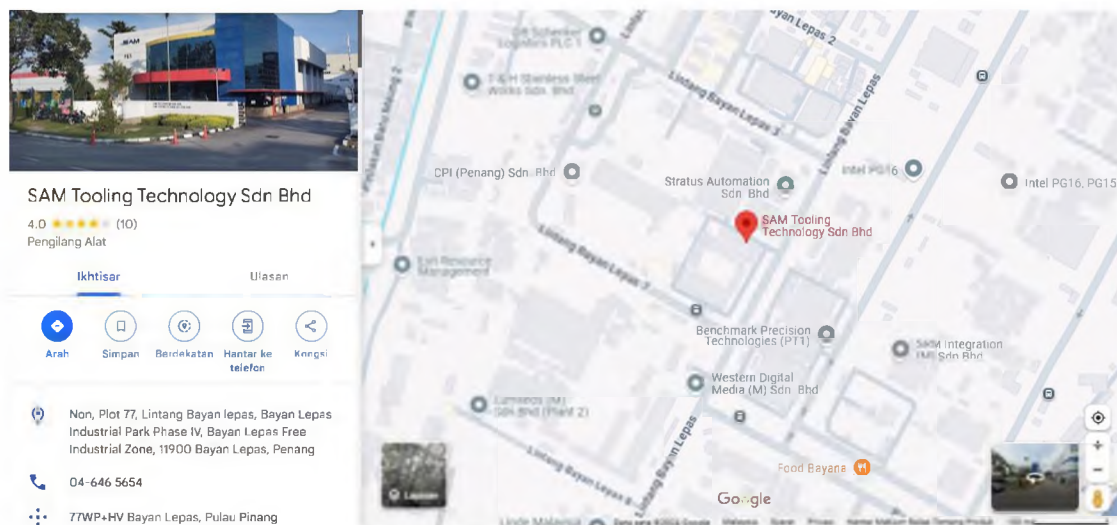


Figure 1.4 SAM Tooling Technology Sdn. Bhd.

1.5 Vision and Mission

Table 1.2 Vision and mission

No.	Vision	Mission
1	A powerful OEM and supplier of engineering industry equipment and components with a strong worldwide competitive edge.	Our company will be our shareholders' pride and the envy of our rivals.
2		We shall be fully committed to meeting the demands of our clients.
3		Through "Value Creation," we will maintain a workplace that draws in, keeps, and nurtures devoted workers who contribute to the company's success.
4		By refreshing our ideas via creativity and invention and by defying the norms of this world, we shall change.
5		With the help of our fundamental values—commitment, compassion, courage, integrity, righteousness, serving others, and value creation—we will establish excellent areas.
6		As responsible corporate citizens, we will care for the environment and the community.

1.6 Scope Of Training

Fostering reflective practice is the main goal of the internship program, which enables students to combine their academic understanding with real-world experience obtained in an industrial context. Before committing to long-term professional endeavours, students can explore and assess their interest in several career choices through industrial training, which also helps them better understand academic topics.