

MAJLIS MENANDATANGANI MEMORANDUM PERJANJIAN (MoA)

ANTARA

UNIVERSITI MALAYSIA PERLIS - BOOMSLANG DYNAMICS SDN. BHD MALAYSIA

SERTA

MAJLIS MENANDATANGANI MEMORANDUM PERSEFAHAMAN (MoU)

ANTARA

UNIVERSITI MALAYSIA PERLIS - GLIDE MARINE SDN. BHD

Aturcara:

- 9.30 pagi : Ketibaan para tetamu jemputan
- 9.35 pagi : Ketibaan wakil-wakil industri dan rakan strategik
- 9.40 pagi : Ketibaan tetamu kehormat / Naib Canselor Universiti Awam
- 9.50 pagi : Ketibaan Timbalan Menteri Pendidikan Tinggi, YB Datuk Ts. Mustapha Sakmud
- 10.00 pagi : Bacaan Doa
- 10.05 pagi : Ucapan Aluan oleh YB Timbalan Menteri Pendidikan Tinggi,
YB Datuk Ts. Mustapha Sakmud
- 10.15 pagi : Majlis menandatangani MoA
- Boomslang Dynamics Sdn. Bhd
- Majlis menandatangani MoU
- Glide Marine Sdn. Bhd
- 11.00 pagi : Majlis Tamat / Lawatan Timbalan Menteri Pendidikan Tinggi ke booth di Pavilion KPT

SENARAI NAMA DELEGASI

Delegasi UniMAP:

1. Prof. Dato' Ts. Dr. Zaliman Sauli, Naib Canselor
2. Prof. Madya Dr. Mohd Najmuddin Mohd Hassan, Pengarah CIGC

Delegasi Boomslang Dynamic Sdn. Bhd

1. Mr. Aadil Ashreff Wadvalla, Pengarah Urusan Kumpulan
2. Mr. Muhammad Riyaad Decorad

Delegasi Glide Marine Sdn. Bhd

1. Dato' Muhazli Muhamad, Pengarah Glide Marine Sdn. Bhd
2. Mr. Hasnizan Hassan, Ketua Pegawai Operasi

MEMORANDUM PERJANJIAN (MoA) ANTARA UNIVERSITI MALAYSIA PERLIS - BOOMSLANG DYNAMICS SDN. BHD MALAYSIA

COMPANY PROFILE

Boomslang Dynamics Sdn Bhd is a Malaysian company that provides engineering and logistics services, primarily focusing on the oil & gas, defense, and technology sectors. It is part of the Boomslang Group, which includes entities such as Boomslang Technology Sdn Bhd, Boomslang Logistics, and Boomslang Oil & Gas.

CORE SERVICES

1. Engineering & Consulting

- Upstream and downstream engineering for the oil & gas industry.
- Electrical, mechanical, and civil engineering consulting.
- EPC (Engineering, Procurement, and Construction) and turnkey project services
- Design and development of UAVs (Unmanned Aerial Vehicles) and USVs (Unmanned Surface Vehicles)

2. Logistics & Operational Support

- Logistics solutions for peacekeeping missions and operations in conflict zones.
- Vehicle supply and maintenance services.
- Advisory and training for peacekeeping operations.
- Supply chain management, quality control, and transportation services.

3. Oil & Gas Solutions

- Industrial and petrochemical systems solutions.
- Engineering services including FEED (Front-End Engineering Design), hydraulic analysis, and CFD.
- Support for upstream and downstream sectors in the oil & gas industry.

Unmanned Aerial Systems

Boomslang specializes in the development of advanced UAVs and anti-drone systems, catering to sectors such as defense, agriculture, surveillance, and logistics. They also offer precision optoelectrical payloads and provide training in partnership with institutions like UniMAP and the Polytechnic of Perlis.

CORE VALUES

- **Excellence** : Commitment to delivering high-quality services
- **Reliability** : Ensuring consistent and dependable solutions
- **Innovation** : Continuous development of cutting-edge technologies
- **Integrity** : Upholding ethical standards in all operations

CORPORATE INFORMATION

| | |
|------------------------------------|--|
| Company Name | :Boomslang Dynamics Sdn Bhd |
| Registered Address | :A-3-2, 157 Hampshire, No. 1 Jalan Mayang Sari, 50450 Kuala Lumpur, Malaysia |
| Date of Incorporation | :8 December 2005 |
| Company Registration Number | : 0717582T / 200501035437 |

Latar Belakang MoU

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|--------------------------|--|
| Project title | :Optimization of Lightweight Sandwich Structures for Enhanced Strength and Durability in AWL 3 Boomslang UAV Fuselage and Wing Design. |
| Duration | :Eighteen (18) months |
| Field of Duration | :Technology and Engineering |
| Project Fund | :The project is backed by a total funding of RM300,000, jointly contributed by UniMAP RM255,000 and Boomslang Dynamics (BSD) RM45,000 |

Partnership Significance :

A formal collaboration between Universiti Malaysia Perlis (UniMAP) and Boomslang Dynamics Sdn. Bhd. under the Industry Matching Programme (IMaP). This partnership aims to:

- Combine academic research and industrial innovation
- Develop local UAV design capabilities
- Contribute to national aerospace advancement

Expected Outcomes:

- Intellectual Property (IP)
- Technical Report
- Short Video

These outputs will serve as both academic deliverables and commercial assets.

MEMORANDUM PERSEFAHAMAN (MoU) ANTARA UNIVERSITI MALAYSIA PERLIS - GLIDE MARINE SDN. BHD

COMPANY PROFILE

Glide Marine Sdn. Bhd. was established in 2018 and comprises competent personnel with collective experiences of more than 20 years in Maintenance, Repair & Overhauling (MRO) Services Industries.

With strategic locations in Semenyih, Lumut & Kota Kinabalu, Glide Marine is well positioned to accommodate a wide range of repair works across various regions effectively. Ensuring timely service delivery, optimal resource utilization and seamless operations to meet the diverse needs of its clients.

Vision : The preferred all-in-one specialized service provider for marine engineering solutions.

Mission: Our company is dedicated to deliver effective and trustworthy marine engineering services with our well experienced and skilful workers.

CORE VALUES

Glide Marine Sdn. Bhd. operates with a strong foundation of core values that emphasize integrity, reliability, and technical excellence. The company is committed to building long-term partnerships through honest communication, consistent service quality, and professional accountability. With a focus on safety, innovation, and customer satisfaction, Glide Marine strives to deliver effective and efficient solutions that meet the evolving needs of the marine and energy sectors. These values guide every aspect of their operations and client relationships.

PRODUCT AND SERVICES

Glide Marine Sdn. Bhd. offers a range of products and services centered around the marine and oil & gas industries, including the import and export of refined petroleum products such as marine fuel and lubricants. The company also supplies industrial and marine-related equipment, spare parts, and consumables used in ship maintenance and offshore operations. In addition, Glide Marine provides engineering support services such as technical consultation, equipment

sourcing, and maintenance planning, catering to the operational needs of maritime and industrial clients.

MARKET

Glide Marine Sdn. Bhd. serves a niche yet critical market within Malaysia's maritime, oil & gas, and industrial sectors. Its primary customers include shipping companies, offshore platform operators, marine logistics providers, and industrial clients requiring petroleum products and engineering support. Strategically located in Selangor, the company benefits from close proximity to key ports and industrial zones, allowing it to efficiently serve both local and regional clients. With increasing demand for reliable marine fuel, technical services, and industrial equipment, Glide Marine is well-positioned to grow within Malaysia's energy and maritime supply chain.

Latar Belakang MoU

Objective : To strengthen, promote, and develop cooperation between UniMAP and GMSB on the basis of equality and mutual benefit, supporting academic and industry collaboration in engineering and marine-related fields.

Each Party will endeavour to take the necessary steps to encourage and promote cooperation in the following areas:

1. Work-based Learning Programme
2. Industrial attachment
3. Joint-research
4. Joint conference/seminar
5. any other areas of co-operation to be mutually agreed upon by the Parties from time to time.

This Memorandum of Understanding will come into effect on the date of signing and will remain in effect for a period of five (5) years.