

CAPABILITY STATEMENT

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CORPORATE PHILOSOPHY



- **VISION**

To Obtain the Hallmark for Quality Services, Technical Excellence, Reliability and Safety.

- **OBJECTIVES**

To Provide Innovative & Economical Designs and To Ensure Safety & Ease of Construction.

- **VALUES**

We Value Our Staff for Their Creativity & Commitment to Quality.

We Instill Teamwork in Our Staff To Ensure the Best Solution for Our Clients.

We uphold Integrity in All Our Dealings with Our Clients and Colleagues.

THE COMPANY



G&P MARITIME SDN BHD, a specialist company of the **G&P Professionals Group**, is an engineering and marine consulting company providing services encompassing the discipline of engineering in the maritime environment, specialising in civil & structural design for maritime and coastal development & management, value engineering, engineering audit & review, and alternative design. G&P Maritime also offer marine consulting specific to sustainable marine natural resource, coastal community socio-economics and marine fisheries management.

G&P MARITIME SDN BHD has among its staff and associates diverse engineering and marine consulting specialists capable of designing and implementing respective projects tailored to meet your requirements. Current & past projects undertaken by the principals include: market analysis and environment study for port development; pre-feasibility study for marinas and associated on-shore facilities; development of a sailing guide for the Malacca Straits; and policy and institutional assessments in marine natural resources and terrestrial water resource management.

G&P MARITIME SDN BHD strives for an efficient operation of modern consulting practice which adopts many new knowledge management techniques and operational tools, including the utilization of computer-aided systems, which support the most sophisticated engineering analysis, design and draughting software available today. Integration of our knowledge and expertise together with computer aided design and draughting facilities are extensively utilised to optimize our design.

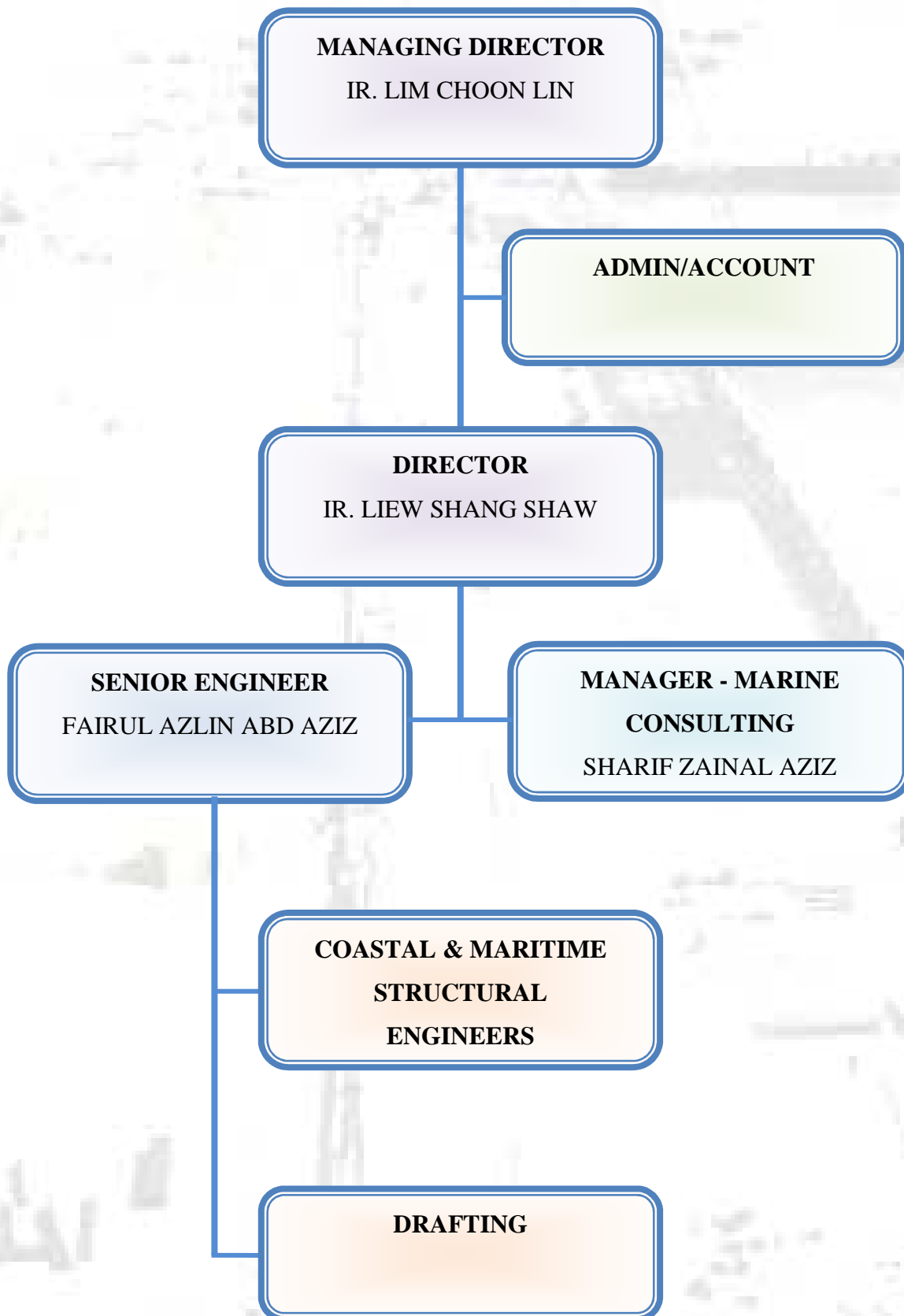
PROFESSIONAL SERVICES



G&P Maritime SDN BHD provides specialised engineering services in the maritime environment and marine natural resource and institutional consultancy to both the private and public sectors covering the following areas:

- Pre-feasibility & Feasibility Study
- Structural Design
- Value Engineering
- Engineering Audit & Review
- Construction Supervision
- Alternative Design
- Failure Investigation
- Natural Resource Administration, Policy & Institutional
- Marine Resource Studies
- Coastal Community Socio-economics and Fisheries Management Research/Studies
- Marine Business Research
- Maritime Tourism Research

ORGANISATIONAL CHART



RECENT SELECTED PROJECTS/CLIENTS



Maritime Works & Consulting



River Transportation Assessment for “Sungai Langat Water Abstraction Studies for Megasteel Sdn Bhd”, through ASPEC/Jurutera Perunding Zaaba Sdn Bhd.

Client: The Lion Group/Megasteel Sdn Bhd.



Engineering Consultancy Service for 25,000MT Load Out Facility Phase 1 (Skid Track).

Client: Malaysian Marine & Heavy Engineering Sdn Bhd (MMHE), Yard Optimisation Division



Review and Submitting Engineer for ESSAR Engineering Services Ltd for Phase 1A (onshore works) of 15MTPA Iron Ore Distribution Centre of M/S Vale at Teluk Rubiah, Lumut.

Client: Aegis Limited, Essar Engineering Services Division, India

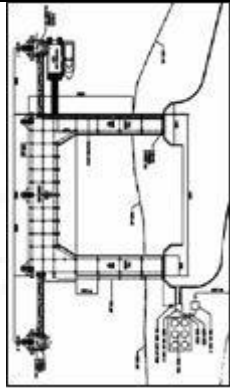


Independent Assessment of APEC Fisheries Working Group & Marine Resource Conservation Working Group.

Client: SCE of Asia Pacific Economic Cooperation (APEC), Singapore
Project No SCE 02/2010

RECENT SELECTED PROJECTS/CLIENTS

Maritime Works & Consulting (Continued)



Peer Review of the Design of Proposed Berthing Facilities for: Sebulu CPO Barge/Shipping Vessel Loading Terminal.

Client: The Metro Kajang Group (P.T. Khaleeda Agroprima Malindo, Kalimantan, Indonesia)



Design of HDPE Submarine Water Pipes Crossing at Batang Paloh, Sarawak.

Client: PPES Works Sarawak Sdn Bhd



Sg. Kelantan Flood Mitigation (017GW06 G&P Professional Project No).

Client: Capital castle Sdn Bhd – Darul Naim Infra Sdn Bhd JV



Sg. Klang River Basin Flood Mitigation and Maintenance Scheme.

Client: Wijaya Baru Sdn Bhd

RECENT SELECTED PROJECTS/CLIENTS

Maritime Works & Consulting (Continued)



Integrated River Basin Management Study: Sungai Perak – Coastal Aspects & River Navigation.

Client: Department of Irrigation and Drainage, Malaysia



Review of the National Water Resources Study (2000-2050) and Formulation of National Water Resources Policy – River Transportation and Coastal Aspects, and Institutional and Functions Assessment.

Client: Department of Irrigation and Drainage, Malaysia



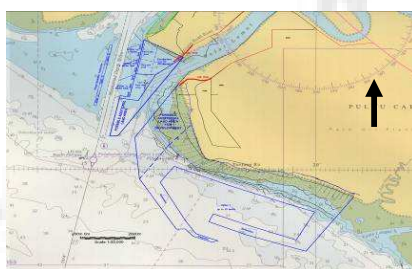
Design Review for Revetment Design at Rimba Terjun Landfill Closure Project.

Client: Cypark Resources Berhad



An Integrated Environmental Study for the Proposed Coastal Developments in Labuan.

Client: Perbadanan Labuan



Proposed 3,300 acres coastal reclamation works for Port Facilities in Selangor.

Client: Wijaya Baru Sdn Bhd

RECENT SELECTED PROJECTS / CLIENTS

Maritime Works & Consulting (Continued)



Redevelopment of Kota Kinabalu Airport.

Technical evaluation of coastal runway extension reclamation, coastal processes and protection proposal.

Client: KLIA Consultancy Services Sdn. Bhd.



Proposed Jetty Upgrading Works at Lumut, Perak.

Rehabilitation of existing jetty, new jetty extension, breasting and mooring dolphins, slope strengthening works to cater for deepening of berthing area for 32,000DWT semi-submersible heavy transport/product carriers.

Client: Pembinaan DPT Sdn. Bhd. / IMPSA (M) Sdn. Bhd.

RECENT SELECTED PROJECTS/CLIENTS DONE BY THE PRINCIPALS

Coastal Reclamation, Breakwaters, Marina & Resort Development and Marine Fabrication Yards



Marina & Resort Development on
Lot 925 Port Dickson.

50 acres reclamation, Breakwater
design & testing and construction
and basic infrastructure works.

Client: Admiral Cove Development
Sdn Bhd



Sebana Cove Marina Johore.

Nautical studies and design of
approach channel and marina basin.

Client: Sebana Holdings Sdn Bhd



Hydraulic and hydrographic
investigation for the design and
construction of south breakwater for
Kemaman Supply Base, Terengganu.

Client: Perbadanan Memajukan
Iktisad Negeri Terengganu



Expansion of Sabah Shipyard,
Labuan.

Feasibility Study Report.

Client: Sabah Shipyard Sdn Bhd

RECENT SELECTED PROJECTS/CLIENTS DONE BY THE PRINCIPALS



Jetties and Miscellaneous Maritime Works



Cruise Vessel Terminal at Port Klang and Langkawi.

Feasibility Site Study, Design and Construction of Jetty for up to 50,000 DT Star Cruise Vessels, breakwater and coastal reclamation works.

Client: Kien Huat Development Sdn Bhd



Diesel Berth at Pulau Tioman.

Design of jetty including pipeline.

Client: Tenaga Nasional Bhd



Tuanku Jaafar Power Station, Port Dickson.

Preliminary, Detail Designs and Construction of Pollution Containment Facility.

Client: Shell Refining Company Sdn Bhd



Investigation into the collapse of a Jetty and proposed Remedial Works, Malaysia.

Job No: 99E008

RECENT SELECTED PROJECTS/CLIENTS DONE BY THE PRINCIPALS



Marine, Fisheries & Resource Management Consulting

<p>Client: Asia Pacific Economic Cooperation (APEC), Singapore</p>	<p>“Implementing an Ecosystem Approach to Fisheries in the Context of Broader Marine Ecosystem-based Management”.</p> <p>Survey distribution and APEC Economy representative liaison for survey return. Data compilation, analysis and report drafting. Project status reporting.</p>
<p>Client: Marine Department, Peninsular Malaysia</p>	<p>“Sailing Directions for a Routeing System in the Coastal Areas from Langkawi Island, Kedah to Tanjung Piai, Johor” (renamed “Malacca Strait Sailing Guide”).</p> <p>Project coordination and marine and shore-side facilities assessment, and description. Drafting project report content. Workshop facilitation.</p>
<p>Client: Asia Pacific Economic Cooperation (APEC), Singapore</p>	<p>“Case Study on Illegal, Unreported and Unregulated (IUU) Fishing in the East Coast of Peninsular Malaysia”.</p> <p>Research, analysis and report drafting. Site visits/interviews with fisheries industry reps/development authorities/regulators along the east coast of Peninsular Malaysia.</p>
<p>Client: National Oceanography Directorate, Ministry of Science, Technology and Innovation, Malaysia</p>	<p>“Preparation of Draft Coral Triangle Initiative National Plan of Action” (CTI NPOA).</p> <p>Secondary research & interviews with government officials related to marine/ocean resource management and facilitated breakout group at National Workshop.</p>



RECENT SELECTED PROJECTS/CLIENTS DONE BY THE PRINCIPALS



Marine, Fisheries & Resource Management Consulting (continued)

<p>Client: Asia Pacific Economic Cooperation (APEC), Singapore</p>	<p>“Case Study on the MSC Risk-based Fisheries Framework Applied to the Trawl Fishery of East Johor, Malaysia”.</p> <p>Project Coordination with Fisheries Consultants/Client. Field visits/interviews with fishery manager/stakeholders. Report drafting, analysis. Presentation of preliminary results to the APEC EBM Workshop 28-29 May 2009 in Vancouver, British Columbia.</p>
<p>Client: National Oceanography Directorate, Ministry of Science, Technology and Innovation, Malaysia</p>	<p>“Kota Marudu Community Project Implementation Program Project Refinement Workshop”.</p>
<p>Client: APEC and Canadian Department of Fisheries and Oceans, Singapore & Canada</p>	<p>“Implementation of the Bali Plan of Action (BPA). Regional Stock-take of Current Situation in the Asia Pacific Region compared with Ministers’ Objective”.</p> <p>Investigated the diverse avenues of influence/leverage to achieve BPA outcomes for the Asia-Pacific Region. The project aimed to provide a basis for ongoing monitoring and accountability to BPA commitments by APEC Economies.</p>

