

# CAPABILITY STATEMENT



**Jurutera Perunding Marin Bersatu Sdn. Bhd. (690421W)**  
*(Previously known as G&P Maritime Sdn. Bhd.)*  
23-3, Jalan Tasik Selatan 3,  
Bandar Tasik Selatan,  
57000 Kuala Lumpur  
Tel: 603 – 9057 5310  
Fax: 603 – 9057 5400  
E-mail: [gnp-maritime@gnpgroup.com.my](mailto:gnp-maritime@gnpgroup.com.my)

22/07/2020



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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



**JURUTERA PERUNDING MARIN BERSATU SDN BHD** (Previously known as **G&P MARITIME SDN BHD**), a specialist company of the **Global Water Consultants** and **G&P Professionals Group**, is an engineering 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.

**JURUTERA PERUNDING MARIN BERSATU SDN BHD** has among its staff and associates diverse engineering capable of designing and implementing respective projects tailored to meet your requirements. Current & past projects undertaken include: pre-feasibility study for marinas and wharfs; and pre-feasibility and feasibility assessments.

**JURUTERA PERUNDING MARIN BERSATU 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



**JURUTERA PERUNDING MARIN BERSATU SDN BHD** provides specialised engineering services in the maritime environment to both the private and public sectors covering the following areas:

- Pre-feasibility & Feasibility Study
- Design of Reclamation, Shore Protection
- Structural Design for Ports, Marine Fabrication Yards & Jetties
- Engineering Audit & Review
- Construction Supervision
- Alternative Design
- Failure Investigation

# Company Registration



SURUHANJAYA SYARIAH MALAYSIA  
COMPANIES COMMISSION OF MALAYSIA  
(Agensi di bawah KPDNHEP)



COMPANIES ACT 2016

(ACT 777)

## CERTIFICATE OF INCORPORATION ON CHANGE OF NAME OF COMPANY

This is to certify that

**G&P MARITIME SDN. BHD.**  
**(690421-W)**

which was, on the 04<sup>th</sup> day of May 2005, incorporated under the Companies Act 1965, as a private company, on the 28<sup>th</sup> day of March 2019, changed its name to

**JURUTERA PERUNDING MARIN  
BERSATU SDN. BHD.**

and that the company is a private company, and is a company limited by shares.

Dated at **KUALA LUMPUR** this 28<sup>th</sup> day of March 2019.



190416092626699  
Scan to verify

  
**DATO' ZAHRAH ABD WAHAB FENNER**  
REGISTRAR OF COMPANIES  
MALAYSIA

*A copy or extract issued pursuant to section 601(2).*



# Company Registration



**CERTIFIED TRUE COPY**

**YEW NGUK CHIEK**  
(BC/Y/186)  
Secretary

**SURUHJAYA SYARIKAT MALAYSIA**  
COMPANIES COMMISSION OF MALAYSIA

**BORANG 9**  
**AKTA SYARIKAT, 1965**

No. Syarikat **690421 W** Seksyen 16 (4)

**PERAKUAN PEMERBADANAN SYARIKAT SENDIRIAN**

Adalah diperakui bahawa

**G&P MARITIME SDN. BHD.**

telah diperbadankan di bawah Akta Syarikat, 1965 pada dan mulai

dari **04** haribulan **Mei** **2005** dan bahawa syarikat ini

adalah sebuah syarikat berhad menurut syer dan bahawa syarikat ini adalah

sebuah syarikat sendirian.

Dibuat di bawah tandatangan dan meterai saya di

pada **04** haribulan **Mei** **2005** **KUALA LUMPUR**

**PUKEH BT MAHMOOD**  
PENCIKONG PENDEKAT SYARIKAT  
MALAYSIA

(Borang ini diterbitkan oleh Peguam Negara Malaysia menurut Pemberitahuan Undang-undang No. 12 tahun 1964; PN (SBK) 23 Pt. 11, P.S. 7/81 Jld.2)

# Company Registration



(Borang F)

**AKTA PENDAFTARAN JURUTERA 1967  
PERATURAN-PERATURAN PENDAFTARAN JURUTERA 1990  
(PERATURAN 35)**



No. Perakuan : 2005-1000-00000-BC-863

**LEMBAGA JURUTERA MALAYSIA**

**PERAKUAN PENDAFTARAN SEBAGAI AMALAN JURUTERA PERUNDING**

INI ADALAH UNTUK MEMPERAKUI BAHAWA

Nama : **Perbadanan Korporat  
JURUTERA PERUNDING MARIN BERSATU SDN BHD**

Alamat : **Unit 23-4 Jalan Tasik Selatan  
Bandar Tasik Selatan  
Bandar Tasik Selatan  
57000 Kuala Lumpur  
W. PERSEKUTUAN (K.L)  
MALAYSIA**

Cawangan Kejuruteraan: **\*\* CIVIL \*\***

yang telah mematuhi kehendak-kehendak Akta Pendaftaran Jurutera 1967 dan telah membayar fee pendaftaran didaftarkan sebagai suatu AMALAN JURUTERA PERUNDING dalam cawangan kejuruteraan yang dinyatakan di atas tertakluk kepada syarat-syarat yang dinyatakan di bawah.

Syarat-syarat:

Perakuan pendaftaran ini akan habis tempoh pada **31 Disember 2020**



(Ir. KAMALUDDIN BIN HAJI ABDUL RASHID)  
Yang Dipertua

(Ir. HIZAMUL-DIN BIN AB. RAHMAN)  
Pendaftar

Tarikh Dikeluarkan : 9 Januari 2020



# Company Group Awards



# Company Group Awards



THE ASSOCIATION OF CONSULTING ENGINEERS MALAYSIA

## Certificate of Appreciation

This certificate is given to

G&P Professionals Sdn Bhd


for having submitted the project

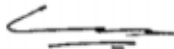
Study on the Formation of Cooling Water Outfall  
Foam at Thermal Power Stations and Its Impact  
to the Marine Environment

for the

ACEM Engineering Awards Competition 2015

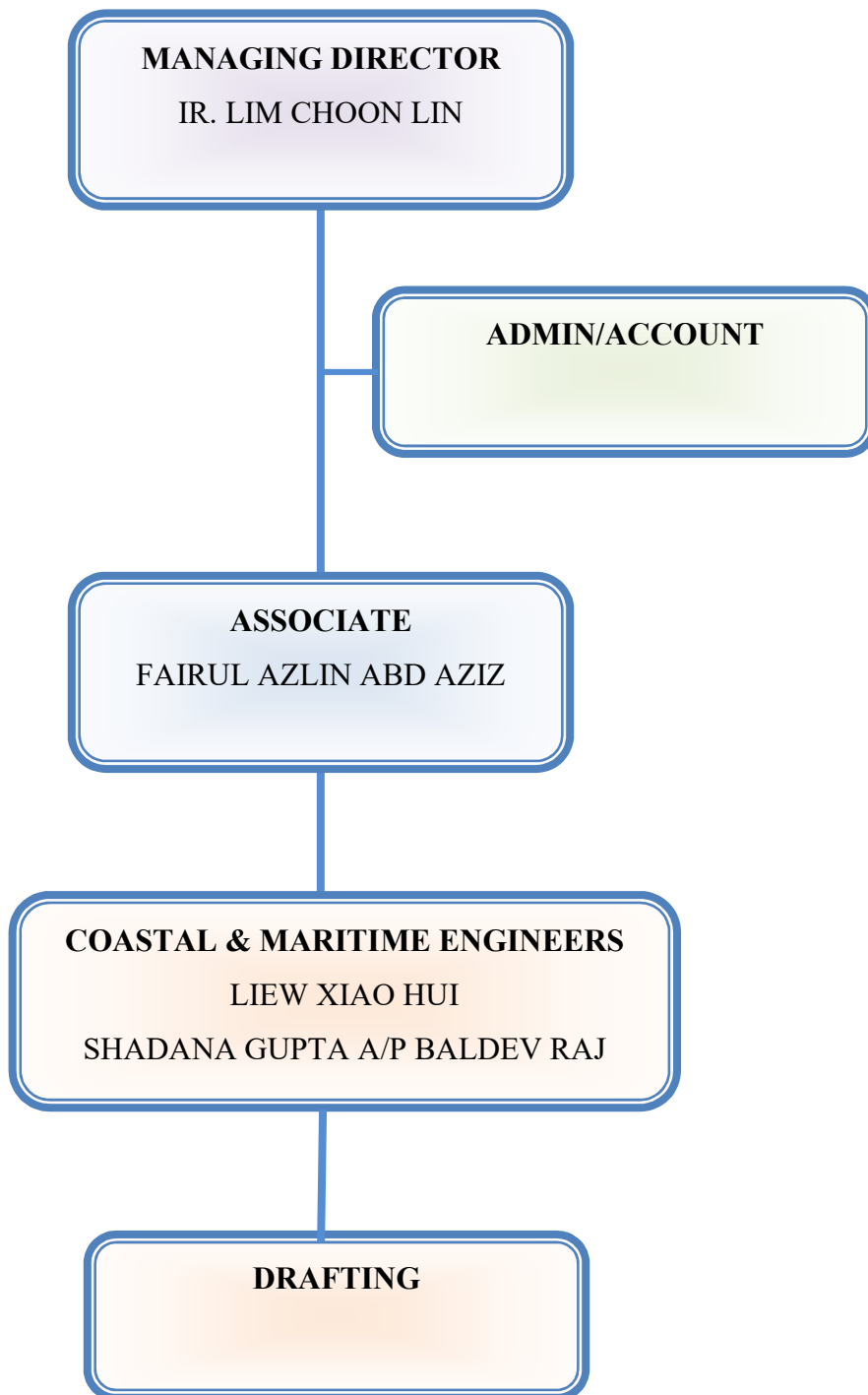
*given this 19th day of August 2015*

  
Ir. Prem Kumar  
President

  
Ir. Anuar Mohd Aris  
Honorary Secretary

*Council Session 2015/2016*

# ORGANISATIONAL CHART



# RECENT SELECTED PROJECTS/CLIENTS



## A) Maritime Works & Consulting (Reclamation & Shore Protection Works)



4,500 Acres Reclamation at South of Penang Island for Penang South Reclamation. (Preliminary & Detailed Design)

Client: Gamuda Berhad



609 Acres Reclamation for Melaka Gateway Development at Pulau Melaka, Melaka  
(Detailed Design Stage)

Client: KAJ Development Sdn. Bhd.



407 Acres Reclamation at Along Butterworth Shoreline, Penang

Client: Rayston (Butterworth) Sdn. Bhd.



70 Acres Reclamation for Penang World City Development at Bayan Mutiara, Penang.

Client: Tropicana Ivory Sdn. Bhd.

# RECENT SELECTED PROJECTS/CLIENTS



## A) Maritime Works & Consulting (Reclamation and Shore Protection Works (continued))



3,300 Acres Coastal Reclamation Works for Port Facilities in Selangor. (Market Study & Conceptual Design)

Client: Wijaya Baru Sdn Bhd



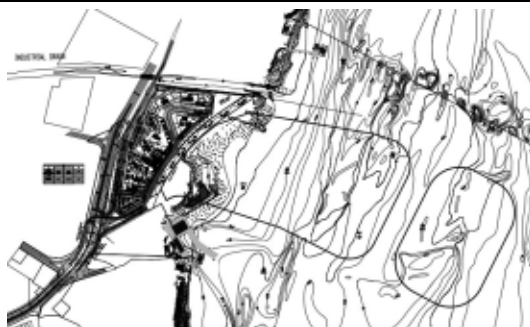
Reclamation for 170 Acres for Mixed Development at Pekan Klebang, Melaka  
(Detailed Design Stage)

Client: Awan Plasma Sdn. Bhd.



25 Acres Land Reclamation at Petak A & Petak B and Lot 15739 for Queensbay Waterfront Development, Penang

Client: Ideal GIM Sdn. Bhd.



60 Acres Land Reclamation at Batu Maung, Penang Island. (Conceptual Design)

Client: Vienna View Sdn. Bhd.



# RECENT SELECTED PROJECTS/CLIENTS



## A) Maritime Works & Consulting (Reclamation and Shore Protection Works (continued))



600m Beach Nourishment at Pantai Kok, Langkawi (Design and Tender Stage)

Client: Tropicana Langkawi Sdn Bhd



25 Acres Land Reclamation at Plot 12175 Near Batu Maung, Penang. (Conceptual Design)

Client: Titijaya Land Berhad



Proposed Development Artificial Beach at the Water Garden (PTD 166954) Promenade, Puteri Harbour, Johor.

Client: UEM Land Sdn. Bhd.



Redevelopment of Kota Kinabalu Airport.: -

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

Client: KLIA Consultancy Services Sdn. Bhd.



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

Client: Cypark Resources Berhad.

# RECENT SELECTED PROJECTS/CLIENTS



## B) Maritime Works & Consulting (Structures, Ports & Jetties)



Proposed Development at Pantai Kok and Teluk Burau, Langkawi.  
(Detailed Design and Construction of Fishermen Wharf and Preliminary Design of Inner Marina)

Client: Benua Mahsuri Sdn. Bhd.



Loadout Wharf for Umbilicals Loadout Facility. (Feasibility study on geotechnical, reclamation & loadout wharf for loadout facility site options in Peninsular of Malaysia)

Client: Aker Solutions-Umbilicals Asia Pacific Sdn. Bhd.



Bagan Luar Fender Upgrade – Removal and Installation New Fender at Bagan Luar Terminal Jetty, Penang

Client: Petron Malaysia Refining & Marketing Sdn. Bhd.



40,000 Ton Loadout Tracks and Associated Works for Malaysia Marine and Heavy Engineering Sdn Bhd, Pasir Gudang, Johor (2007) - Design, Submission to Authorities, Construction Stage

Client: Malaysia Marine and Heavy Engineering Sdn. Bhd.

## RECENT SELECTED PROJECTS/CLIENTS

### B) Maritime Works & Consulting (Structures, Ports & Jetties) (continued)



Guidance Advice for Master-planning Purposes for Marina Design and Recreational Vessel Type, Johor.

Client: CapitaLand (Malaysia) Sdn Bhd



CPO Barge / Shipping Vessels Terminal at Sebulu, Sg. Mahakam, Kalimantan, Indonesia (Peer Review on the design of berthing facilities)

Client: P.T. Khaleda Agroprima Malindo, Indonesia



"Independent Review of Basement Water-proofing Strategy & Basement Wall Toe Protection", Kota Kinabalu City Waterfront.

Client: Sunsea Development Sdn. Bhd.



Design Consultancy Services for Guide Piles For Jet-dock Systems at Kuala Terengganu and Sandakan, Malaysia.

Client: ADRICO Trading Sdn. Bhd.



Power Station Cooling Water Foam Study at Port Dickson, Negeri Sembilan and Manjung, Perak.

Client: TNB Research Sdn. Bhd.



# RECENT SELECTED PROJECTS/CLIENTS

## B) Maritime Works & Consulting (Structures, Ports & Jetties) (continued)



Feasibility Study, Detailed Design and Construction of Sg. Damansara Flood Mitigation Scheme, Selangor. – Technical Coordination input.

Client: Department of Irrigation and Drainage, Malaysia.



Feasibility Study, Detailed Design and Construction of Sg. Kelantan Flood Mitigation Scheme, Kelantan. – Technical Coordination input.

Client: Department of Irrigation and Drainage, Malaysia.



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.

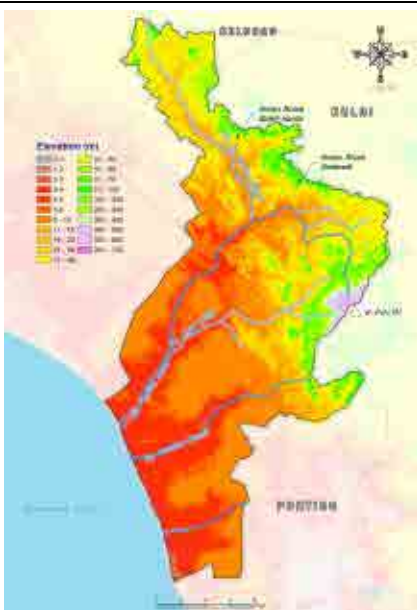
# RECENT SELECTED PROJECTS/CLIENTS

## C) Maritime Works & Consulting (Specialist Input)



Specialist input for “Integrated River Basin Management for Sg Marang, Terengganu” (Coastal Study Input)

Client: Department of Irrigation and Drainage, Malaysia.



Specialist input for “Integrated River Basin Management for Sg Pontian Besar, Johor” (Coastal Study Input)

Client: Department of Irrigation and Drainage, Malaysia.



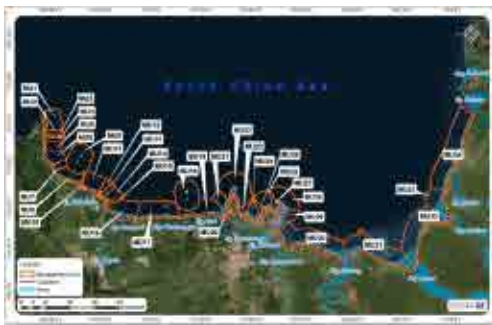
# RECENT SELECTED PROJECTS/CLIENTS

## C) Maritime Works & Consulting (Specialist Input) (continued)



Specialist input for “Integrated River Basin Management for Sg Besut, Terengganu” (Coastal Study Input)

Client: Department of Irrigation and Drainage, Malaysia.



Specialist input for “Integrated Shoreline Management Plan Negeri Sarawak (Kuching to Betong)” (Coastal Erosion and Structure Input)

Client: Department of Irrigation and Drainage, Malaysia.



Proposed Mixed Beach Restoration and Permanent Groyne on Part CL.9117 at Karambunai, Kuala Menggatal, Kota Kinabalu, Sabah – 2<sup>nd</sup> Expert Opinion for Review of DHI Hydraulic Study Results and Recommendations & Options Optimisation (Stage 1)

Client: Karambunai Resorts Sdn. Bhd.

# RECENT SELECTED PROJECTS/CLIENTS

## C) Maritime Works & Consulting (Specialist Input) (continued)



Specialist input for “Hydrology & Hydraulic Preliminary and Detailed for ECRL Package 2 (CH231,500-Dungun to CH313,900 - Kota SAS) & Package 4 (455,000- Lanchang to 524,580-Gombak) Consultancy Services”

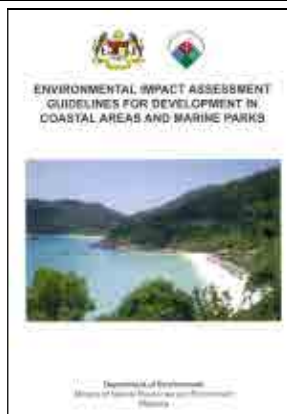
(Bridge and Slope Protection Scour Analysis and Protection)

Client: China Communications Construction (ECRL) Sdn. Bhd.



Specialist input for “Garispanduan EIA Bagi Aktiviti Penebusgunaan Tanah dan Pengorekan, Pelabuhan, Kuari dan Perlombongan” (Reclamation, Dredging Ports).

Client: Jabatan Alam Sekitar Malaysia



Specialist input for “Garispanduan EIA Bagi Aktiviti Pembangunan di Kawasan Pantai dan Taman Laut” (Coastal and Marine Parks).

Client: Jabatan Alam Sekitar Malaysia

# RECENT SELECTED PROJECTS/CLIENTS

## c) Maritime Works & Consulting (Specialist Input) (continued)



Specialist input for “Climate Change Research and Adaptation Measures for Coal Fired Power Plant at East Coast of Peninsular Malaysia – *Desktop Study on Coal Import Facilities at East Coast of Peninsular Malaysia*”

Client: TNB Research Sdn. Bhd.



Specialist input for “Non-structural & Governance Review” (i.e., an Institutional and Legal Assessment) for “Greater KL – River of Life: Study on Water Quality Improvement and Hydrological Assessment for The Klang River.

Client: Department of Irrigation and Drainage, Malaysia.



Specialist input for “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.



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.

## RECENT SELECTED PROJECTS/CLIENTS

### c) Maritime Works & Consulting (Specialist Input) (continued)



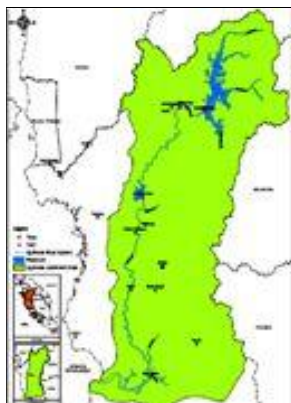
An Integrated Environmental Study for the Proposed Coastal Developments in Labuan. (Coastal Engineering input)

Client: Perbadanan Labuan.



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

Client: PPES Works Sarawak Sdn. Bhd.



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.

# 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.