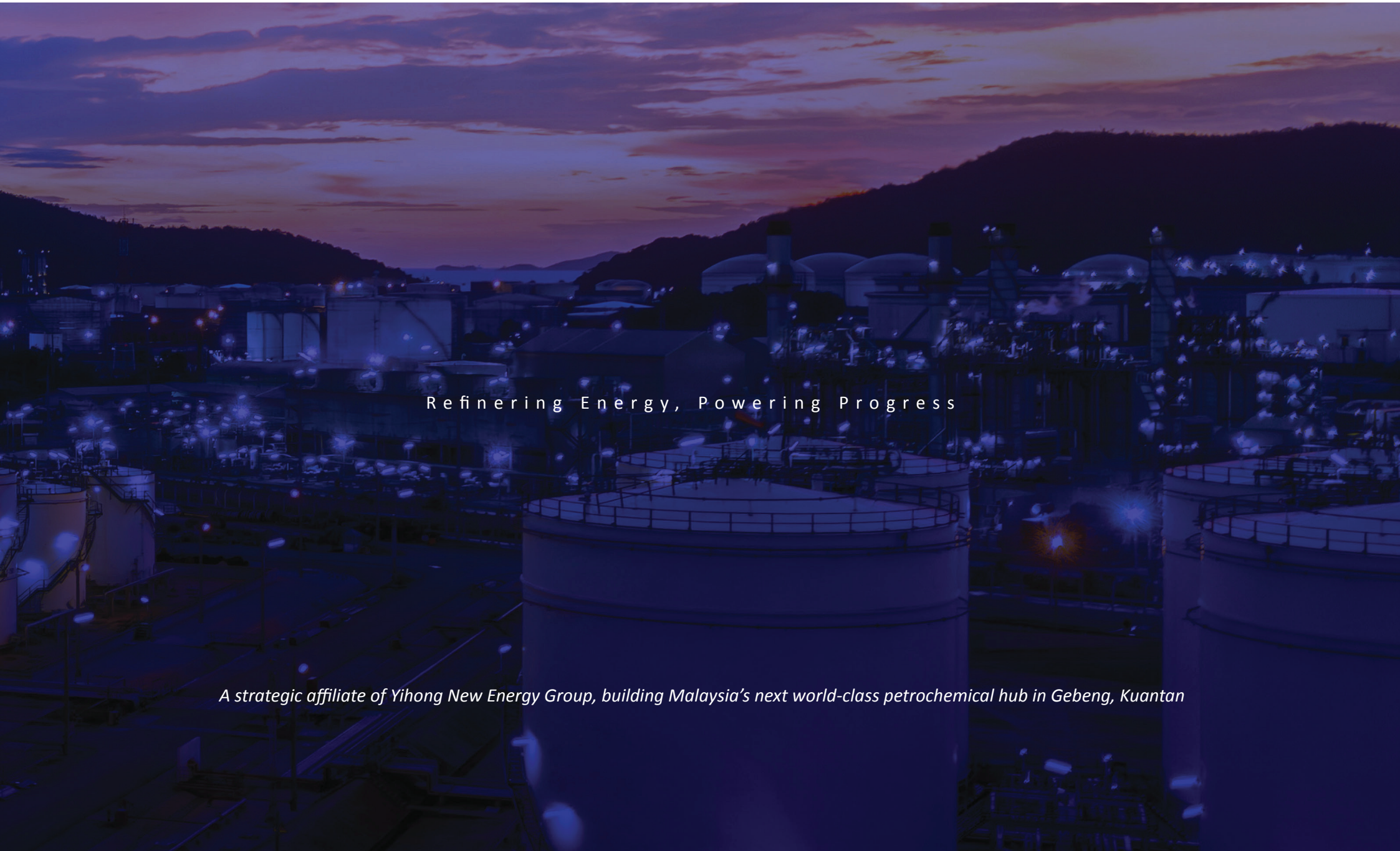
PETROLUXE



Refinering Energy, Powering Progress

*A strategic affiliate of Yihong New Energy Group, building Malaysia's next world-class petrochemical hub in Gebeng, Kuantan*

PETROLUXE

# About Us

Petroluxe Refinery (M) Sdn Bhd is a dynamic and forward-looking player in Malaysia's oil & gas sector, established to develop a world-class crude oil processing and integrated petrochemical complex. As a strategic affiliate of Yihong New Energy Group one of China's leading private energy and chemical conglomerates our foundation is built on decades of global industry expertise and a proven track record in large-scale energy operations.

Located in Gebeng, Kuantan, our refinery will leverage Malaysia's strategic position, well-developed oil & gas ecosystem, and proximity to deep-water shipping routes to serve China, ASEAN, and global markets with efficiency and reliability.

Our vision extends beyond production. We aim to create a sustainable regional energy hub that fuels economies, advances technological innovation, supports job creation, and contributes to long-term economic growth. Our operations are aligned with the highest environmental, safety, and governance standards, ensuring that progress today builds a better future tomorrow.








# YIHONG NEW ENERGY GROUP

一泓新能源
Yihong New Energy

Founded in Tianjin, China, Yihong New Energy Group is one of the nation's leading private energy and chemical enterprises. Over the years, the Group has expanded its footprint across Asia and beyond, building a diversified portfolio that spans refining, petrochemical manufacturing, global trading, and strategic investments.

## Core Divisions

**Downstream Operations** – Refining, transporting, and trading crude oil globally.
**Chemical Operations** – Production and distribution of essential industrial chemicals.

- **20+ Branch across China & Asia**
- **Operations in Over 30 Countries Worldwide**
- **Annual Group Revenue Exceeding USD 3.2 Billion**
- **Workforce of More than 1,100 Skilled Professionals**

By combining global market reach with deep industry expertise, Yihong New Energy Group has built strong relationships with industry leaders, governments, and commercial partners across continents.


CHINA
2
Shandong
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Qingdao
Tianjin
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UAE
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Singapore
Malaysia
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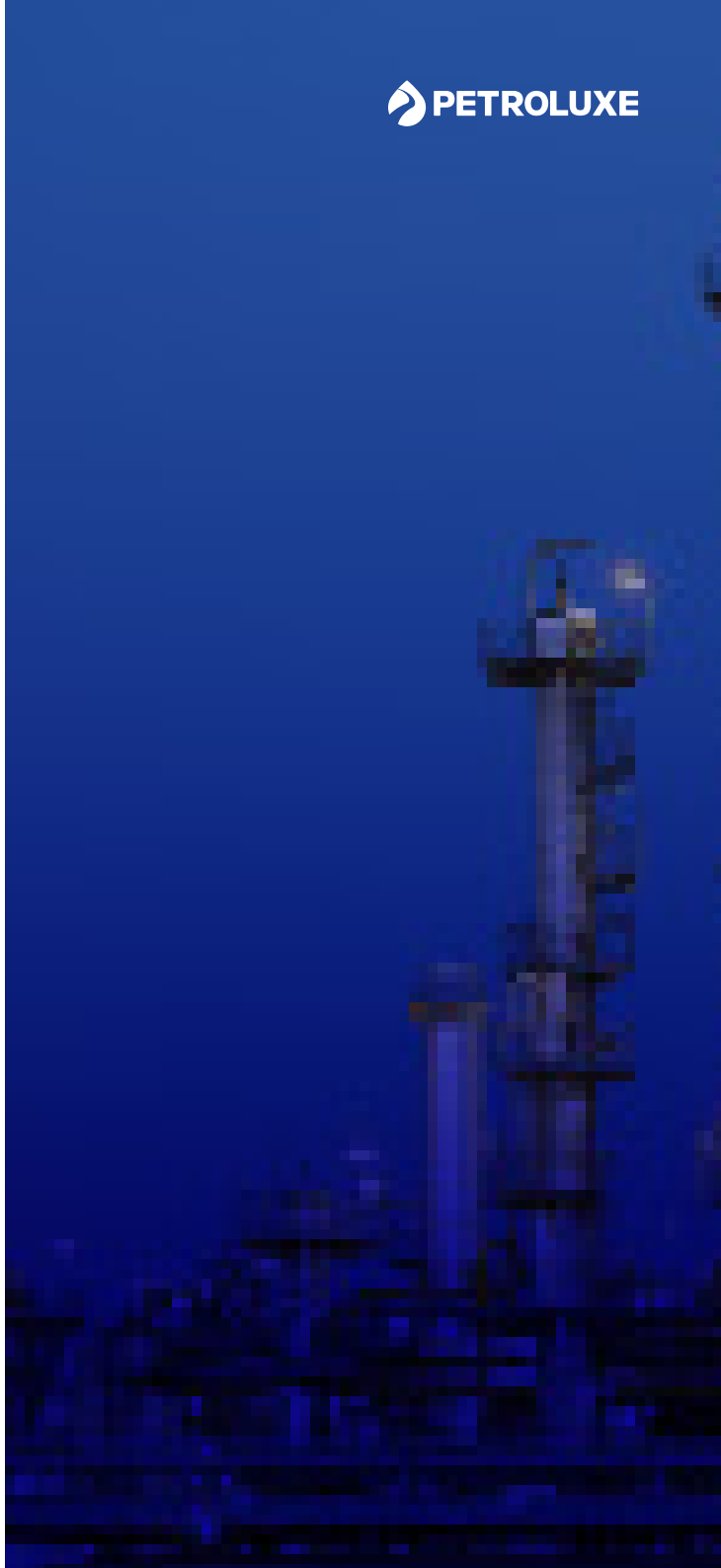
# Our Global Networks & Affiliated

Petroluxe Refinery is part of a robust international network of companies under the Yihong New Energy Group umbrella. This network ensures access to resources, technology, and markets, creating a vertically integrated value chain.

### Key Affiliates Include

+ **Yihong New Energy Co Ltd –** *Tianjin, China*
+ **Ruiying Petruchemical Co Ltd –** *Shandong, China*
+ **Huahaiseng Marine Fuel Supply Co Ltd –** *Tianjin, China*
+ **Benchmarketing Pte Ltd –** *Singapore*
+ **Ener Kastle FZ –** *UAE*
+ **Petroluxe Energy (M) Sdn Bhd –** *Kuala Lumpur, Malaysia*

This global network positions us to respond quickly to market demands, adapt to global energy trends, and ensure seamless supply chain operations.



PETROLUXE



# Company Overview

| | |
|---|---|
| **Registered Name:** | Petroluxe Refinery (M) Sdn Bhd |
| **Date Incorporated:** | 11 March 2024 |
| **Ownership:** | 100% Foreign – Yihong New Energy Group |
| **Paid-up Capital:** | RM 35,000,100 |
| **MIDA Manufacturing License:** | ML/2024/00786 |
| **Headquarters:** | Kuala Lumpur, Malaysia |
| **Refinery Site:** | Gebeng Industrial Area, Kuantan, Pahang |
| **Annual Capacity:** | 1.2 Million Tonne |
| **Licenses and Approval:** | KPDNHEP - PDA 4<br>City Council - Development Order |

Petroluxe Refinery is established to serve as a regional refining and petrochemical hub, processing crude oil into a diverse range of products to support industries across Asia. Our facilities are designed with cutting-edge technology to ensure efficiency, safety, and environmental responsibility.

# Site Layout & Facilities Description

**Location :** PT 28711, Mukim Sungai Karang, Kuantan, within the Gebeng Industrial Area  a prime industrial hub with close access to Kuantan Port and the South China Sea.

**Key Facilities:**

- **Storage Tanks:** Crude Oil, Heavy Oil, Blending, Intermediate, Product Oil, LPG Tanks.
- **Processing Units:** Atmospheric & Vacuum Distillation (1.2M TPA), Diesel Hydrotreating, Hydrogen Production, Naphtha Hydrotreating & Isomerization Units.
- **Utilities:** Power Station, City Water & Firewater Pump Station, Foam Station, Air Separation, Nitrogen Station, Vapour Recovery Unit, Effluent Treatment System.
- **Support Buildings:** Central Control Room, Analysis Laboratory, Warehouses, Office, Guard Houses, Maintenance Workshop.
- **Infrastructure:** Logistics Gate, Truck Loading/Unloading Facilities, Parking, Internal Roads, Detention Ponds.









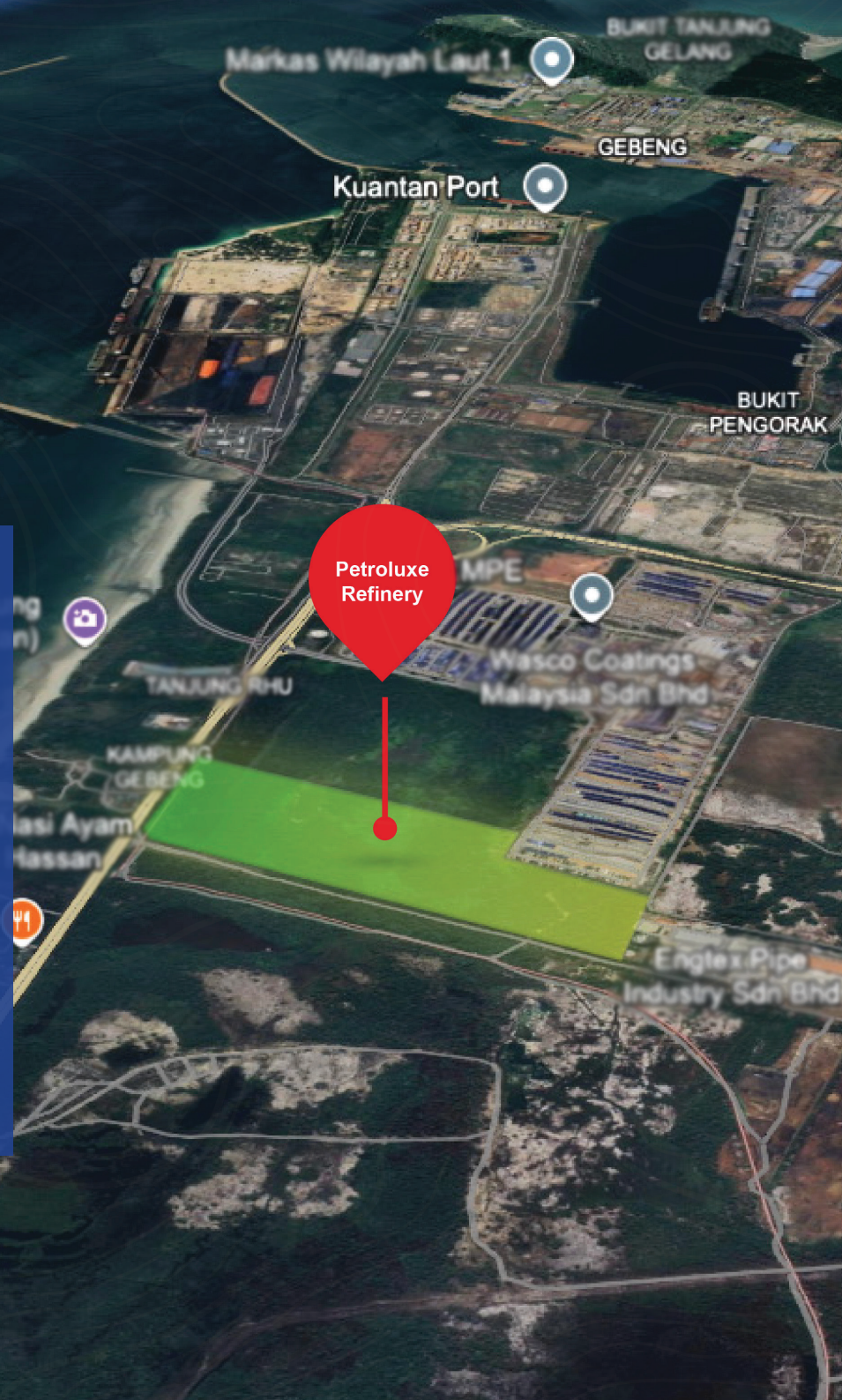

# STRATEGIC PURPOSE & EXPANSION PLAN

**After a 13-month feasibility study across ASEAN countries, Malaysia was selected for its strategic advantages:**

- Geographic Position: Proximity to Kuantan Port and shipping lanes to China and ASEAN markets.
- Infrastructure: Established oil & gas facilities and industrial ecosystem in Gebeng.
- Government Support: Investor-friendly policies and incentives for energy projects.
- Workforce: Availability of skilled professionals in engineering and petrochemical sectors.

**Development Timeline:**

- 2024–2026: Engineering, procurement, and construction phase
- June-2027: Start of refinery operations
- Post-2027: Expansion into specialty chemicals and advanced petrochemical products



## 2024–2026:
## ENGINEERING & CONSTRUCTION

Engineering, procurement and construction phase to build a world-class refinery complex in Gebeng, Kuantan.



## 2027:
## REFINERY OPERATIONS LAUNCH

Commencement of refinery operations, delivering high-quality products to regional and global markets.



## POST–2027:
## EXPANSION & ADVANCED PETROCHEMICALS

Expansion into specialty chemicals and advanced petrochemical products to create greater value and sustainable growth.



MECHANICAL COMPLETION

COMMISSIONING

START-UP

AROMATICS COMPLEX

ADVANCED POLYMERS








PETROLUXE

# Our Product

- Gasoline
- Gasoil
- Fuel Oil
- Jet A1
- LPG

# Our Vision, Mission & Values

## OUR MISSION

**Deliver Customer Promise**
We are committed to exceeding customer expectations by providing high-quality, reliable, and innovative energysolutions.Our customer centric approach ensures trust, satisfaction, and long-term partnerships.

**Drive For Excellence**
We continuously strive for operational excellence, leveraging cutting edge technology, sustainable practices, and industry expertise to achieve superior performance across all aspects of our business.

**Create Shared Value**
Beyond business success, we focus on creating shared value for stakeholders, communities, and the environment by fostering economic growth, job creation, and sustainable development in the regions we operate.



## OUR VISION

**Diversified & Integrated Energy Solutions**
To be a global leader in diversified energy solutions, seamlessly integrating refining, blending, storage, and trading to meet the evolving demands of the industry.

**Global Perspective**
We operate with a worldwide outlook, expanding our reach across international markets while ensuring adaptability to regional energy landscapes, regulatory requirements, and emerging opportunities.

**Industry Focus**
Our vision is anchored in deep industry expertise, positioning us as a trusted partner in the oil, gas, petrochemical, and energy sectors. We aim to be at the forefront of innovation, efficiency, and sustainability in the industry.



## OUR VALUES



**Integrity**
We uphold ethical business practices, honesty, and transparency in all our operations, ensuring trust and long term credibility.

**Responsibility**
We are dedicated to corporate social responsibility, environmental sustainability, and community engagement, ensuring that our operations contribute to a better future.

**Efficiency**
We prioritize operational excellence, process optimization, and cost effectiveness, ensuring that we deliver maximum value with minimal environmental impact.

**Transparency**
We uphold the highest ethical standards with complete transparency in all business dealings. Our company has zero tolerance for bribery and corruption, ensuring fairness, honesty, and compliance with all legal and ethical standards.

# ESG Commitment & Management System



## Environmental

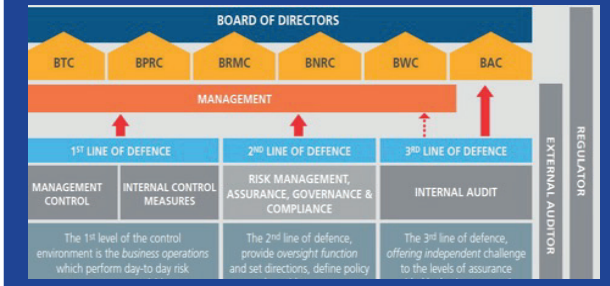
By using efficient skid mounted oil and gas recovery units to effectively recover oil and gas, we achieve energy savings, emission reductions, and environmental protection goals.






## Social

Following the traditional virtue of supporting one another in times of difficulty', mobilized its employees to make donations when there is disaster. These funds are allocated for disaster relief.




## Governance

The three lines of defense business operations, risk management assurance, and internal audit effectively prevent oversight issues and streamline business operations.




### Management Systems

All plants not only have comprehensive management systems in place but also maintain compliance systems that meet legal, regulatory, and policy requirements.

- Have successfully obtained certification for the IS0 9001, ISO 18001 and ISO 45001.
- Hazardous chemical industry compliance certificates.

# Operational Excellence & Safety Culture

At Petroluxe Refinery, operational excellence is embedded into every stage of our refinery development and future operations. We are committed to maintaining the highest standards of process safety, operational reliability, environmental responsibility, and workforce protection.

Our facilities are designed in accordance with internationally recognized engineering and industrial safety practices, ensuring efficient and sustainable refinery operations.

Through continuous improvement, advanced monitoring systems, and a strong safety-first culture, Petroluxe Refinery aims to deliver long-term operational integrity while supporting regional energy growth and industrial advancement.





# Driving Regional Energy Growth

Petroluxe Refinery is positioned to become a key contributor to the future of Malaysia’s downstream energy and petrochemical industry.

Strategically located in Gebeng, Kuantan, our refinery development supports regional trade connectivity, industrial expansion, and long-term economic value creation across ASEAN and international markets.

As global energy demand continues to evolve, Petroluxe Refinery remains focused on innovation, operational efficiency, sustainability, and strategic collaboration to shape the next generation of integrated energy solutions.



PETROLUXE

# Strategic Advantage & Future Outlook

**Our Competitive Strengths:**

- Strong capital backing from Yihong New Energy Group.
- Strategic location for trade between ASEAN and China.
- Advanced refining technology for efficiency and quality.
- Skilled and experienced leadership team.

**Future Outlook:**

- Expansion into specialty and high-value petrochemicals.
- Formation of strategic partnerships for technology exchange.
- Positioning Malaysia as a regional petrochemical leader.






www.petroluxerefinery.com

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Kuala Lumpur, Malaysia.