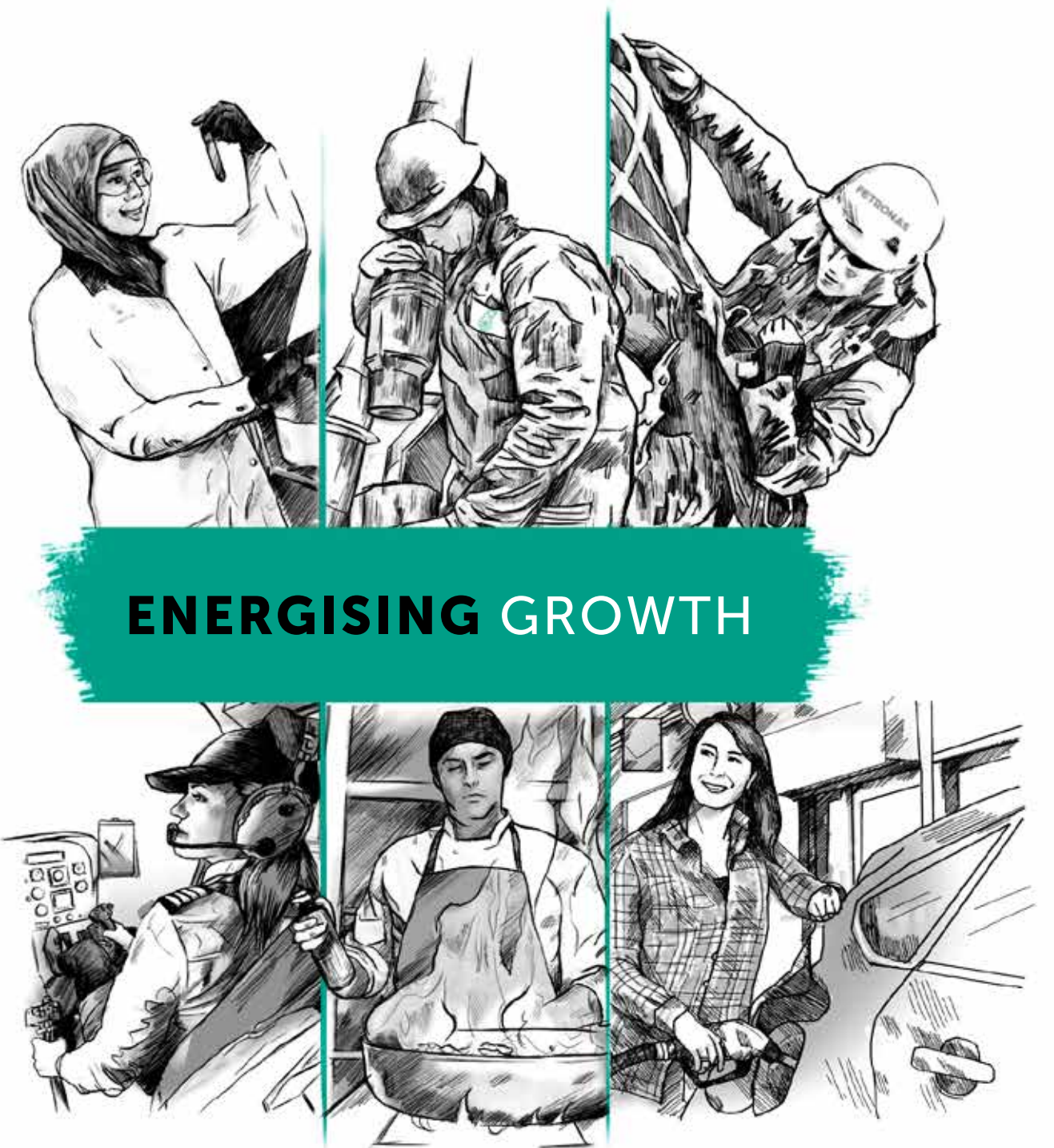




PETRONAS

www.petronas.com

Petroleum Nasional Berhad (PETRONAS) • Annual Report 2018



ENERGISING GROWTH

[f](#) [v](#) [i](#) [t](#) [in](#) PETRONAS

Petroleum Nasional Berhad (PETRONAS) (20076-K)
Tower 1, PETRONAS Twin Towers, Kuala Lumpur City Centre
50088 Kuala Lumpur, Malaysia

ANNUAL REPORT 2018

Cover Rationale

ENERGISING GROWTH

Energy that is accessible and affordable is the foundation of inclusive growth. As we continue to build off the momentum to bring sustainable energy to all corners of the Earth, we are reminded of the daily lives that we touch and empower from the work that we do.

As global energy demand continues to grow, we take pride in our ability to deliver uninterrupted energy, and the life-changing possibilities that it carries.

Moving forward, we will continue using the transformative power of energy to improve the quality of life, build trust and develop leading-edge solutions, so that we can energise growth wherever we go.

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ABOUT THIS REPORT

FRAMEWORKS AND GUIDELINES FOLLOWED

The consolidated financial statements of the PETRONAS Group as at 31 December 2018, comply with the International Financial Reporting Standards (IFRS) valid at the closing date and with the provisions of the Malaysian Financial Reporting Standards (MFRS). Our reporting is also aligned with international guidelines and recommendations.

At PETRONAS, we see reporting as an ongoing and evolving process, not just as an annual exercise. We expect to further evolve and invite your feedback on this Report, as well as our approach to reporting at digital.comm@petronas.com. The PETRONAS Annual Report 2018 is available in both print and online versions.

SCOPE AND BOUNDARIES

The report extends beyond financial reporting and includes non-financial performance, opportunities, risks, and outcomes attributable to or associated with our key stakeholders, which have a significant influence on our ability to create value.

The 2018 Annual Report covers the period from 1 January to 31 December 2018 and builds on our previous publications.

The report covers the primary activities of the Group, Upstream, Downstream and Project Delivery & Technology.



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ASSESSMENT OF MATERIALITY

Sustainable Value Creation & Material Factors

Every day, we work towards creating safe, secure, and cleaner energy whilst striving towards prosperity for all.

For PETRONAS to deliver value, remain fit for the future and generate positive societal impacts, our actions, policies and processes need to be continuously assessed and refined to adapt to changing times and address evolving challenges.

PETRONAS' new Statement of Purpose is to be a progressive energy and solutions partner enriching lives for a sustainable

future. We are committed towards ensuring long-term value creation, as we equip the organisation with the required skills and knowledge to operate in a low-carbon economy.

As the energy sector is undergoing a phase of rapid transition, our sustainability focus is dynamic in nature. We are continuously moving forward with better actions to respond to emerging risks and opportunities presented to us. These include climate change, environmental management, social equity, health and safety of our people, protecting human rights, and acting with the highest integrity and ethical values.

FOCUS AREAS

Our sustainability focus areas are guided by the PETRONAS Corporate Sustainability Framework (CSF), which defines the areas where we have a role to play in managing risks, opportunities, and impacts. The Framework, conceptualised in 2001, was revised in 2016, taking into view our business aspirations, the Paris Agreement, and the United Nations Sustainable Development Goals (UN SDGs). The CSF constitutes nine areas that are applicable to all aspects of our operations, group-wide. This includes our Public Listed Companies, where CSF may be adopted and localised to suit the unique business characteristics and needs.

PETRONAS Corporate Sustainability Framework

Sustainability Area of Focus	Details
Shareholder Value	Fulfilling our responsibility as a business entity to deliver returns to our shareholders through long-term economic value creation.
Natural Resource Use	Promoting optimum use of hydrocarbons and water in our operations through efficient processes and technology application.
Climate Change	Recognising our responsibility as a player in the global energy sector to balance the issue of climate change with the challenge of sustainably producing affordable and reliable energy.
Biodiversity and Ecosystem Services	Ensuring projects and operations do not pose significant impacts on biodiversity and local ecosystems.
Health, Safety and Environment	Ensuring our facilities, products, and services are in accordance with all legal requirements and the industry's best practices to safeguard the health, safety and well-being of our employees, contractors, communities, and the environment.
Governance and Business Ethics	Upholding the organisation's integrity and trustworthiness in delivering value through strong governance mechanisms and ethical business practices.
Human Rights	Respecting internationally-recognised human rights in our operations and ensuring compliance with our Code of Conduct and Business Ethics, and all relevant legal and regulatory requirements.
Corporate Social Responsibility	Investing in sustainable initiatives as a socially responsible organisation, in line with our purpose to contribute to the well-being of society.
Workforce Development	Equipping our workforce with the skills and mindset as we move to deliver sustainable high performance.

ASSESSMENT OF MATERIALITY

MATERIAL FACTORS

PETRONAS' material sustainability factors are based on our periodic materiality assessments to ensure the material factors and information reported are timely and meaningful and includes input and verification by PETRONAS subject matter experts and data owners. As we work towards an integrated reporting format, our reporting processes are constantly reviewed for more efficient and effective ways to incorporate financial and non-financial materiality factors.

In preparing our material factors for FY2018, we have structured them to fall under six main topics – Governance & Ethics; Safety; Climate Change & Environmental Management; Product Stewardship & Supply Chain; Health, Wellness & Workplace; and Social Responsibility. All material factors are accompanied by disclosure management approaches, year-on-year performance data, as well as key highlights.

Topic	Material Factors	Capitals Employed
Governance & Ethics	<ul style="list-style-type: none">Good GovernanceCompliance	<ul style="list-style-type: none">Intellectual CapitalHuman CapitalSocial and Relationship Capital
Safety	<ul style="list-style-type: none">Personal SafetyProcess SafetyEmergency Preparedness and Crisis ManagementSecurity	<ul style="list-style-type: none">Human CapitalSocial and Relationship Capital
Climate Change & Environmental Management	<ul style="list-style-type: none">Climate ChangeEnvironmental ManagementBiodiversity and Ecosystem Services	<ul style="list-style-type: none">Natural Capital
Health, Wellness & Workplace	<ul style="list-style-type: none">Health & WellnessHuman Capital	<ul style="list-style-type: none">Human CapitalSocial and Relationship Capital
Product Stewardship & Supply Chain	<ul style="list-style-type: none">Product StewardshipSupply Chain	<ul style="list-style-type: none">Manufactured CapitalIntellectual Capital
Social Responsibility	<ul style="list-style-type: none">Human RightsCorporate Social Responsibility	<ul style="list-style-type: none">Social and Relationship Capital

Our materiality factors are aligned with the UN SDGs since it came into effect in 2016. The SDGs represent an opportunity for us to prioritise business-led solutions that generate the greatest positive impact to society. It enables us to build on our efforts towards nation-building and the global sustainability agenda, whilst enhancing partnerships to deliver sustainable value creation.

In 2018, we identified seven SDGs that are relevant to our corporate practices. Moving forward, we will link the SDGs more closely to our business operations, sustainability governance, key performance metrics, and material sustainability factors.



SECTION

1

WE ARE PETRONAS

- 06 PETRONAS AT A GLANCE
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- 27 HOW WE ENGAGE WITH STAKEHOLDERS

Petroliam Nasional Berhad (PETRONAS) is Malaysia's national oil and gas company, ranked amongst the largest corporations in the world.

PETRONAS AT A GLANCE

We deliver energy efficiently and reliably, having built capabilities across every stage of the oil and gas value chain.

We maximise the value of every molecule through our fully integrated business model. We continue to strengthen our portfolio of conventional and unconventional resources, broaden our offering of diverse petrochemical products and maintain our track record of successful project delivery.

▶ See Upstream pages 48 to 53.

UPSTREAM



Total LNG sales volume of
28.94
million metric tonnes



Over 390
BCE LNG loadable
delivered from the
PETRONAS LNG Complex
in Bintulu, Sarawak



Average production
2,361 kboe/d

DOWNSTREAM

Revenue of
RM128.0
billion

Sales volume at
25.2 billion
litres

Total of
265 million
man hours

Launch of
NEW PETRONAS PRIMAX 95
with Pro-Drive

5-Time Consecutive World Constructors' Champion
in Formula One™

Roll-out of
Setel and ROVR
to drive new customer experience

Reliability

97.9%

Overall Equipment Effectiveness

94.4%

Petrochemical Plant Utilisation

91.9%
*Nexant

Pengerang Integrated Complex
(December 2018)

97%



As we progress towards a low-carbon energy future, we continue to leverage technology, technical capabilities and our diverse, resilient, and competent workforce to sustainably deliver energy to the world.

▶ See Downstream pages 54 to 59.

PETRONAS AROUND THE WORLD

NORTH AMERICA

Upstream

- Canada – (Unconventional) Exploration, Development, Production, LNG
- Mexico – Exploration

Downstream

- Canada – Lubricants • Costa Rica – Lubricants • Dominican Republic – Lubricants • El Salvador – Lubricants • Guatemala – Lubricants • Honduras – Lubricants • Mexico – Lubricants • United States of America – Petrochemicals, Lubricants

LATIN AMERICA

Upstream

- Suriname – Exploration • Argentina – (Unconventional) Development, Production

Downstream

- Argentina – Lubricants • Bolivia – Lubricants • Brazil – Lubricants • Chile – Lubricants • Colombia – Lubricants • Ecuador – Lubricants • Guyana – Lubricants • Paraguay – Lubricants • Peru – Lubricants • Suriname – Lubricants • Uruguay – Lubricants

AFRICA

Upstream

- Angola – Exploration • Chad – Production • Egypt – Development, Production, LNG • Gabon – Exploration • Gambia – Exploration • Republic of South Sudan – Development, Production • Republic of Sudan – Development, Production • Senegal – Exploration

Downstream

- Algeria – Lubricants • Angola – Lubricants • Botswana – Retail, Lubricants • Burundi – Lubricants • Cameroon – Lubricants • Chad – Lubricants • Cote D'Ivoire – Lubricants • **Democratic Republic of the Congo – Retail, Lubricants • Ethiopia – Lubricants • **Gabon – Retail, Lubricants • Ghana – Retail, Lubricants • **Kenya – Retail, Lubricants • Lesotho – Retail, Lubricants

EUROPE

Upstream

- Ireland – Production • United Kingdom – LNG & Gas Trading, Gas Storage

Downstream

- Austria – Lubricants • Belgium – Lubricants • Bulgaria – Lubricants • Czech Republic – Lubricants • Denmark – Lubricants • Finland – Lubricants • France – Lubricants • Germany – Lubricants • Greece – Lubricants • Hungary – Lubricants • Italy – Lubricants

- Moldova – Lubricants • Netherlands – Lubricants • Norway – Lubricants • Poland – Lubricants • Portugal – Lubricants • Romania – Lubricants • Russia – Lubricants • Slovakia – Lubricants • Slovenia – Lubricants • Sweden – Lubricants • Switzerland – Lubricants • United Kingdom – Lubricants

Project Delivery & Technology

- Italy • Spain • United Kingdom

- **Malawi – Retail, Lubricants • Mali – Lubricants • Mauritania – Lubricants • Mauritius – Retail, Lubricants • Morocco – Lubricants • **Mozambique – Retail, Lubricants • Namibia – Retail, Lubricants • Republic of South Sudan – Retail, Lubricants • South Africa – Refinery, Retail, Lubricants • Swaziland – Retail, Lubricants • **Tanzania – Retail, Lubricants • Togo – Lubricants • Tunisia – Lubricants • **Zambia – Retail, Lubricants • **Zimbabwe – Retail, Lubricants

** Engen Holdings (Pty) Limited entered into a transaction with Vivo Energy plc, which saw Engen's operations now transferred to Vivo Energy.

Project Delivery & Technology

- Egypt • Mauritania • Republic of Sudan • Republic of South Sudan

MIDDLE EAST

Upstream

- Iraq – Development, Production
- Oman – Development, Production

Downstream

- Egypt – Lubricants • Iran – Lubricants
- Iraq – Lubricants • Jordan – Lubricants
- Saudi Arabia – Lubricants • United Arab Emirates – Lubricants

Project Delivery & Technology

- Iraq • United Arab Emirates

CENTRAL ASIA

Upstream

- Azerbaijan – Development, Production
- Turkmenistan – Development, Production

Downstream

- Turkey – Lubricants

Project Delivery & Technology

- Azerbaijan • Turkmenistan

ASIA PACIFIC

Upstream

- Australia – Development, Production, LNG • Brunei – Exploration, Development
- China – LNG Marketing • India – LNG Marketing • Indonesia – Exploration, Development, Production
- Japan – LNG Marketing • Malaysia – Exploration, Development, Production, LNG • Malaysia-Thailand Joint Development Area – Exploration, Development, Production • Myanmar – Exploration, Development, Production
- South Korea – LNG Marketing • Taiwan – LNG Marketing • Thailand – LNG Marketing • Vietnam – Production

Downstream

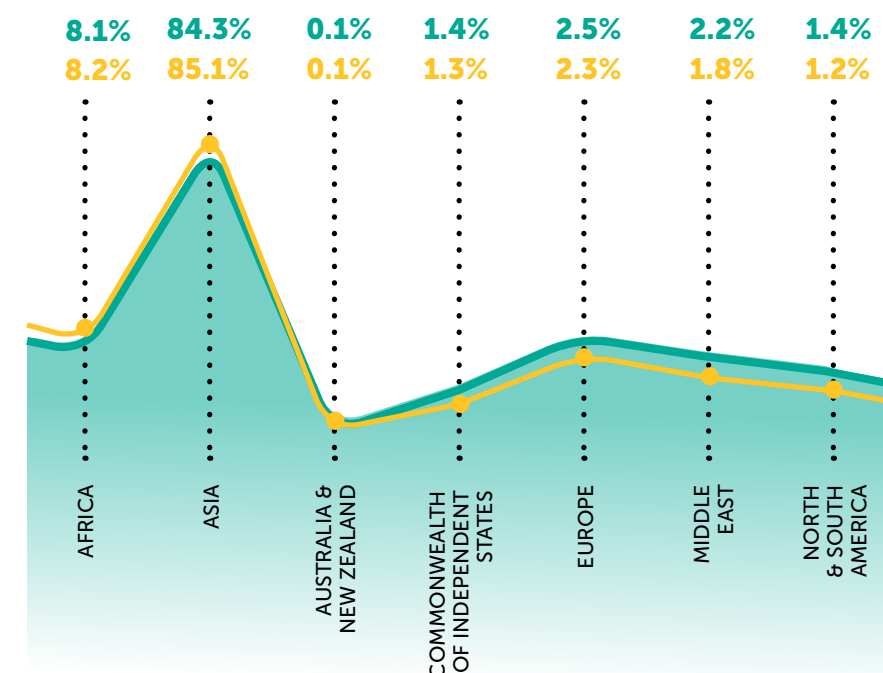
- Australia – Petrochemicals, Lubricants • Bangladesh – Lubricants • Cambodia – Lubricants • China – Petrochemicals, Lubricants • India – Petrochemicals, Lubricants • Indonesia – Petrochemicals, Lubricants • Japan – Petrochemicals, Lubricants • Malaysia – Petrochemicals, Retail, Refinery, Lubricants • Myanmar – Lubricants • Nepal – Lubricants • New Zealand – Petrochemicals, Lubricants • Pakistan – Lubricants • Philippines – Petrochemicals
- Singapore – Petrochemicals, Lubricants • South Korea – Petrochemicals • Sri Lanka – Lubricants • Taiwan – Petrochemicals • Thailand – Petrochemicals, Lubricants • Vietnam – Petrochemicals, Lubricants

Project Delivery & Technology

- Brunei • China • India • Indonesia • Japan • Malaysia • Myanmar • Philippines • South Korea • Vietnam

OUR WORKFORCE

Breakdown of talents by region (%)



Total number of talents

48,001 49,911

Employment type

87% Permanent 85%
13% Contract 15%

Gender distribution

73% Male 72%
27% Female 28%

Breakdown of employees

Other Nationalities

20% 20%
80% 80%
Malaysia

OUR PROFILE

OUR PROFILE

VISION

A LEADING OIL AND GAS MULTINATIONAL OF CHOICE

MISSION

We are a
business entity

Oil and gas is
our core business

We add value
to this resource

We contribute to the
well-being of society

Petroleum Nasional Berhad (PETRONAS) is Malaysia's national oil and gas company, ranked amongst the largest corporations on Fortune Global 500®.

Since 1974, we have built our capabilities across every stage of the oil and gas value chain. We seek opportunities in hydrocarbon investments across the globe and maximise the value of every molecule through our integrated business model.

Our portfolio includes conventional and unconventional resources and a diverse range of fuel, lubricant, and petrochemical products. This is further strengthened with a successful product delivery track record.

Our customers are at the heart of everything that we do and our businesses are anchored on meeting their needs.

Our technology is our differentiator and the key to ensuring excellence in all that we offer – energy, products and solutions, as well as unlocking new opportunities.

Sustainability is at the core of everything that we do, as we believe in harnessing the good in energy to add quality to everyday lives.

People are our strength and partners for growth.



SHARED VALUES

Loyalty

Loyal to corporation

Integrity

Honest and upright

Professionalism

Strive for excellence

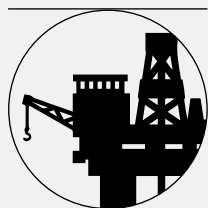
Cohesiveness

United, trust and respect for each other

OUR PROFILE



UPSTREAM



A fully integrated business covering a broad portfolio of resources and play types in more than 20 countries

MAXIMISING RESOURCES FOR GROWTH

PETRONAS' Upstream business, which encompasses Exploration, Development and Production, LNG Assets, LNG Marketing and Trading, and Malaysia Petroleum Management (MPM), is a fully integrated business covering a broad portfolio of resources and play types in more than 20 countries.

Our proven capability and track record of successful onshore and offshore developments in oil and gas have earned us reputable operatorship in many ventures across the world.

Our Upstream presence extends across more than 20 countries globally, with 233 producing fields, 419 offshore platforms, and 29 floating facilities. We also promote sustainable and orderly development of Malaysia's petroleum resources through 158 active Petroleum Arrangement Contracts.

We hold custodianship of Malaysia's petroleum resources. Through our established ventures in Malaysia and internationally, we deliver resource addition from proven basins and maximise value. We strengthen value-driven partnerships in focused geographies through exploration discoveries and discovered resource opportunities. We explore basins with high material oil potential and are developing a portfolio of high-value shale plays which will continue to grow. We provide flexibility and solutions across the entire LNG value chain.

Our fiscally disciplined, balanced, integrated and growth-focused strategy will enable us to continue delivering energy sustainably and value to our clients and stakeholders in the years to come.

OUR PROFILE

EXPLORATION

Exploration is the growth engine for PETRONAS, comprising a consolidation of exploration functions from Upstream Malaysia, Upstream International, and Malaysia Petroleum Management (MPM), which explores, acquires, extracts and delivers new resources to sustain long-term production. Core activities include block acquisitions, basin evaluations, play generation, prospect maturation, and exploration drilling. An Exploration Centre of Excellence (CoE) delivers new resource addition by providing the pipeline for hydrocarbon reserves to be developed, leading to sustained and long-term hydrocarbon production. The CoE comprises Basin and Petroleum System Analysis, Geology Solutions, Reservoir Geoscience, and Geophysics Solutions.

DEVELOPMENT AND PRODUCTION

Development and Production (D&P) comprises a consolidation of development and production functions for Malaysia Assets, International Assets, and the CoE, which provides value-driven, world-class operational delivery, with utmost priority on Health, Safety, Security and Environment (HSSE) and Asset Integrity.

The D&P CoE which comprises Petroleum Engineering, Wells, Operational Excellence, Unconventional, Petroleum Economics and Global Planning and Capability collectively provide value-driven technical and commercial solutions, in collaboration with the Exploration CoE and Project Delivery and Technology (PD&T) teams to support business growth.

LNG ASSETS

PETRONAS has successfully commissioned the world's first coal bed methane-to-LNG project in Gladstone, Australia; Train 9 at the PETRONAS LNG Complex in Bintulu, Sarawak; and the PETRONAS Floating LNG Satu (PFLNG Satu). The completion and



commissioning of the PFLNG Satu, the first of its kind in the world, positions us to be at the forefront of technology and innovation in carrying out our strategies to monetise gas. A portfolio of inventive technology and engineering solutions complement our existing capabilities across the integrated gas value chain, providing PETRONAS the competitive edge and flexibility to meet buyers' energy needs.

Meanwhile, end-to-end capabilities across the integrated gas value chain have allowed PETRONAS to become one of the world's leading global LNG players and most reliable LNG suppliers, with a total LNG production capacity of 34.7 mtpa (equity for Egypt LNG and Gladstone LNG). We have successfully delivered more than 10,000 LNG cargoes to buyers across the globe for more than three decades.

The PETRONAS LNG Complex in Bintulu, Sarawak, is one of the world's largest LNG production facilities at a single location, with a current total of nine production trains and a combined capacity of 29.3 mtpa.

MALAYSIA PETROLEUM MANAGEMENT

PETRONAS' successes in our upstream efforts in Malaysia are realised through efficient, profitable and value maximising partnerships with oil and gas majors and international and domestic service providers.

Malaysia Petroleum Management (MPM) has the responsibility of developing a competitive and conducive investment environment for our operators by offering robust fiscal terms. MPM also plays the role of an enabler, working with operators in petroleum activities across the value chain and throughout the entire asset life. This collaboration and partnership have led to the successful development of Malaysia's oil and gas industry, enabling further growth in mature basins to support the maximisation of Malaysia's resource recovery.

LNG MARKETING & TRADING

Our LNG capabilities capture the best value across the LNG value chain by offering the most competitive value propositions to PETRONAS' LNG customers.

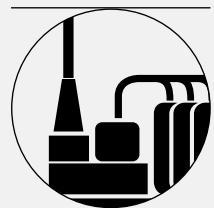
Our total LNG solutions allow us to deliver abundant gas resources in a way that is reliable, flexible, sustainable, and affordable. This enables us to deliver the energy to meet the needs of emerging markets whilst driving towards a low-carbon future.

Operating in a manner that is commercially, environmentally, and socially sustainable, PETRONAS strives to invest and build capabilities in communities where we operate. This commitment drives us to innovate and consistently deliver value to our partners, stakeholders, and investors in our Upstream business.

OUR PROFILE



DOWNSTREAM



We are recognised as a significant industry player with competitive products, offerings, and solutions delivered to customers with consistent quality and reliability

Downstream business comprises multiple businesses and plays a strategic role in enhancing value to molecules through an integrated operation, on the foundation of operational and commercial excellence. The diverse activities include refining, trading, and marketing crude oil and petroleum products as well as manufacturing and marketing petrochemical products for local and international consumption.

Across the diverse value chain, the challenge for Downstream remains the managing of margins. PETRONAS is a high-performing business backed by world-class operations, infrastructure, and manufacturing facilities. We are recognised as a significant industry player with competitive products, offerings, and solutions delivered to customers with consistent quality and reliability. As such, our operating model is designed to enhance market competitiveness, mitigate external and internal challenges as well as maximise future growth potential.

OUR PROFILE

PRODUCTION CAPACITY AND GROWTH PROJECTS

Currently, PETRONAS has more than 500 kbpd of refining capacity (out of which more than 400 kbpd comes from our domestic operations, and the remaining from Durban, South Africa), and 12.8 MTPA of petrochemical production capacity from 30 subsidiaries, joint ventures, and associate companies.

Construction of the Pengerang Integrated Complex (PIC), which is located in Pengerang, Johor, continues to stay on track. As at December 2018, it has achieved 97 per cent completion. PIC also successfully received its first crude oil cargo at the Pengerang Deepwater Terminal 2 (PDT2) in September 2018 and Crude charge-in was on target in October 2018.

PIC has a refining capacity of 300 kbpd of crude to produce various refined petroleum products, strengthening our petrochemical product portfolio in key growth areas of differentiated and specialty chemicals. As one of the largest integrated refinery and petrochemical development in this region, PIC will diversify our feedstock reliability from gas-based to naphtha and expand our portfolio of products to include specialty chemicals.

GAS PROCESSING AND UTILITIES

PETRONAS owns and operates gas infrastructure and utilities, involving gas processing and utilities, as well as gas transmission and regasification. Within Peninsular Malaysia, PETRONAS

processes natural gas piped from offshore fields and transports the processed gas via the Peninsular Gas Utilisation (PGU) pipeline network to customers in Malaysia and Singapore. In addition, we supply steam and industrial gases for customers at Kertih Integrated Petrochemical Complex in Terengganu and Gebeng Industrial Area in Pahang.

For more information, visit www.petronas.com.

PETROCHEMICALS

PETRONAS Chemicals Group Berhad (PCG) is the leading petrochemical producer in Malaysia and the largest gas-based chemicals producer in Southeast Asia. PCG is involved primarily in the manufacturing, marketing, and sales of a diverse range of petrochemical products including olefins, polymers, fertilisers, methanols, and other chemicals and derivative products. Today, our integrated petrochemical complexes in Kertih, Terengganu and Gebeng, Pahang as well as manufacturing complexes in Gurun, Kedah, Bintulu, Sarawak, and Labuan, have a total production capacity of 12.8 MTPA. PCG has marketing subsidiaries in Malaysia, Thailand and China as well as representative offices in Indonesia, Vietnam, and the Philippines. PCG has more than 1,000 active customers around the world, with more than 80 per cent of our business coming from customers who have been with us for more than 10 years.

For more information, please visit www.petronaschemicals.com.my.



PETROCHEMICAL BUSINESS

17 Manufacturing Companies

producing a wide range of chemical products

2 Business Segments

- Olefins and derivatives from 10 plants
- Fertiliser and methanol from 7 plants

2 Integrated Petrochemical Complexes

- Kertih, Terengganu
- Gebeng, Pahang

MARKET LEADERSHIP

Methanol Producer

LARGEST
in the Asia
Pacific

4TH LARGEST
in the
world*

Southeast Asia's Leading Chemicals Producer*

**2ND LARGEST Urea,
Ammonia & BuAC**

**3RD LARGEST
MEG, LDPE & Ethoxylates**

**LARGEST
MTBE, Butanol, BGE & EOA**

* by capacity

OUR PROFILE

MARKETING AND TRADING

PETRONAS Trading Corporation Sdn Bhd (PETCO), a wholly owned subsidiary of PETRONAS, undertakes marketing and trading activities for crude oil and petroleum products including PETRONAS' Equity Crude where we are present in development and production activities.

PETRONAS Dagangan Berhad (PDB) manages all domestic marketing and retailing activities for a wide range of petroleum products in Malaysia, whilst Engen Petroleum Limited is responsible for overseeing our retail operations in South Africa and sub-Saharan Africa.

For more information, please visit www.mymesra.com.my and www.engen.co.za.

PRODUCT RANGE

Fuel

Domestic



International



Non-Fuel

Domestic



International



Cards

Domestic



LPG

Domestic



OUR PROFILE

PETRONAS Lubricants International Sdn Bhd (PLI) is the global lubricant manufacturing and marketing arm of PETRONAS. Established in 2008, PLI manufactures and markets a full range of high-quality automotive and industrial lubricant products in over 90 markets globally. Headquartered in Kuala Lumpur, Malaysia, PLI has over 30 marketing offices in 27 countries, managed through regional offices in Kuala Lumpur, Turin, Italy, Belo Horizonte, Brazil, Chicago, USA and Durban, South Africa. Currently ranked amongst the world's top 10 lubricant players, PLI is driving an aggressive business growth agenda to secure our position as a leading global lubricant company.

PETRONAS has been the Title Sponsor of the Mercedes-AMG PETRONAS Motorsport team for the past nine years. Since then, we have also played a crucial role as a Technical Partner, working closely with the team to continuously improve on the Winning Formula and deliver the ultimate performance on and off the

race tracks. Our Fluid Technology Solutions™ - fuels, lubricants and functional fluids were developed alongside the team's engines, and powered the Silver Arrows to win five consecutive World Constructors' Championships from 2014 - 2018.

SUSTAINABILITY FOR THE FUTURE

At PETRONAS we take a holistic approach in managing our business, focusing on operational strategy, HSSE excellence and sustainability. Our focus is to add value to the resources and generate social, economic and environmental impact to the surrounding community where we operate.

PETRONAS will continue to sustain our world-class operational excellence and competitive marketing capabilities to capture opportunities domestically, as well as in key growth markets globally.

PRODUCT RANGE



Passenger Car Motor Oil

PETRONAS
SYNTIUM
PETRONAS
SELENIA



Motorcycle Oil

PETRONAS
Sprinta



Agriculture

PETRONAS
Akros
PETRONAS
Arbor



Ancillary

PETRONAS
Tutela
PETRONAS
Paraflu



Commercial Vehicle

PETRONAS
Urania
PETRONAS
Urania

BASE OIL



ETRO+

Group II

M500
ETRO 3

Group III

ETRO 4
ETRO 6
MG3D90
ETRO 4+
ETRO 6+

INDUSTRIAL & MARINE

Product Categories

Hydraulic Gear Grease Compressor Turbine Metalworking Fluid
Transformer Specialty Marine Engine Oil