

# A STRONG FOUNDATION, AN EXCITING FUTURE

### **HIBISCUS PETROLEUM BERHAD**

Registration Number: 200701040290 (798322-P)

ANNUAL REPORT 2020/2021









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Form of Proxy

## **ABOUT OUR REPORT**

## A Strong Foundation, An Exciting Future

When we embarked on our journey a decade ago, our corporate canvas was blank. As an artist would create a painting, we started with some imagination and gradually added the colours of our industry knowledge and experience. The easel that has continually supported our work is a tripod of our shareholders, business partners and regulators. The picture that has arisen from our efforts is shared on the cover and within the pages of this Annual Report 2020/2021. And, it continues to evolve.

Cover artwork and portrait drawings by: Antonio Lopez, 2021



HIBISCUS PETROLEUM BERHAD (HIBISCUS PETROLEUM) IS MALAYSIA'S FIRST LISTED INDEPENDENT OIL AND GAS EXPLORATION AND PRODUCTION COMPANY.

As an operator of offshore oil and gas

is a constituent on the FTSE4Good Bursa

# **FY2021 GROUP HIGHLIGHTS**



MARKET CAPITALISATION

FY2020: RM977 million ▲40%



PROFIT AFTER TAXATION

FY2020: LOSS AFTER TAXATION RM49 million



# **RM303**

FY2020: RM177 million ▲72%



**NET 2C RESOURCES**<sup>3</sup>

# 74.2

FY2020: 63.0 MMbbl<sup>4</sup> ▲18%

- As at 30 June 2021 for FY2021, as at 30 June 2020 for FY2020.
  For the North Sabah PSC, the Anasuria Cluster and the Marigold Development Project only.
- As at 1 July 2021.
- As at 1 July 2020.
- Weighted average production volume and operating expenditure based on net entitlement/ working interest in the Anasuria Cluster and North Sabah PSC.



# **RM381**

FY2020: RM213 million ▲79%



FY2020: RM1.2 billion ▲21%



CAPITAL EXPENDITURE<sup>2</sup>

FY2020: RM246 million ▼46%



**NET PRODUCTION RATE** 

## 9,106 boe/day

FY2020: 9,120 boe/day ▼0.2%

- FY2021- Financial year ended 30 June 2021. FY2020- Financial year ended 30 June 2020. EBITDA- Earnings Before Interest, Taxes, Depreciation and Amortisation.
- 2P Reserves- Proven and probable oil reserves.
- 2C Resources- Best estimate contingent oil resources
- MMbbl- Million barrels.
- boe- Barrels of oil equivalent



# RM805

FY2020: RM647 million ▲ 24%



# **RM5.7**

FY2020: RM49.2 million ▼88%



NET 2P RESERVES

# 47.1

FY2020: 46.1 MMbbl<sup>5</sup> ▲2%



**NET UNIT PRODUCTION COSTS**<sup>5</sup>

FY2020: USD18/boe ▲14%

# **MALAYSIA**

HIBISCUS PETROLEUM HOLDS OPERATED INTERESTS IN SEVERAL CONCESSIONS IN THE UNITED KINGDOM AND AUSTRALIA AND A PRODUCTION SHARING CONTRACT IN MALAYSIA. OUR BALANCED PORTFOLIO CONSISTS OF PRODUCING, DEVELOPMENT AND EXPLORATION ASSETS.

# UNITED KINGDOM

**AUSTRALIA** 



The 2011 North Sabah Enhanced Oil Recovery Production Sharing Contract (North Sabah PSC) is our first Malaysian oil and gas asset. At this time, it is our largest source of production. SEA Hibiscus Sdn Bhd has been the operator of the North Sabah PSC since 31 March 2018. We have successfully implemented production enhancement projects, leading to an increase in gross oil production sales. We plan to execute further prospects in the future to avert natural decline and increase oil production.

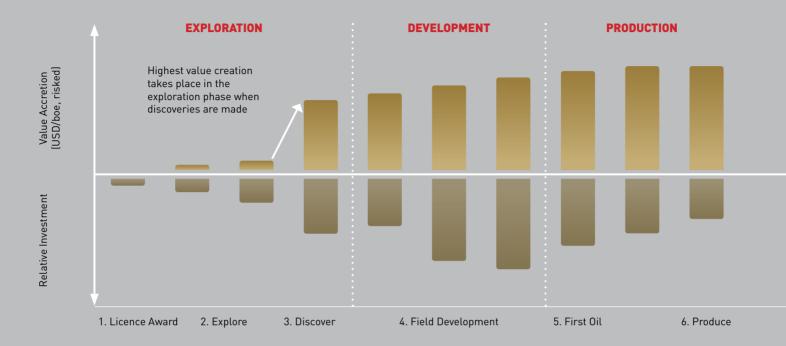


The United Kingdom (UK) continental shelf is home to Hibiscus Petroleum's first producing asset – the Anasuria Cluster, a group of producing oil and gas fields and associated infrastructure. We jointly operate this asset via our jointly-controlled entity, Anasuria Operating Company Limited. Expanding our footprint in the North Sea, we acquired the discovered oilfields called Marigold and Sunflower in 2018 and expect this development asset to deliver a step change to our production volumes in the near future. In FY2021, we were awarded two licences in the UK i.e. the Teal West and the Kildrummy discovered oilfields.



In the Bass Strait, we operate the VIC/L31 production licence and VIC/P57 exploration licence. We also have non-operated interests in the VIC/P74 exploration licence located in the same area.

## **INVESTMENT AND VALUE CREATION** IN THE OILFIELD LIFE CYCLE



### **DECREASING GEOLOGICAL RISK**

PROSPECTIVE RESOURCES → CONTINGENT RESOURCES

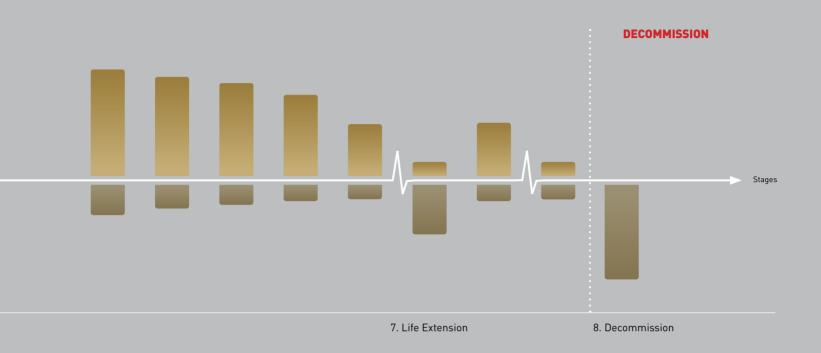
STAGE	1. LICENCE AWARD	2. EXPLORE	3. DISCOVER		
Reserves/Resources	Pr	Contingent Resources			
Investment/Activity	Bidding or direct negotiation with host countries	Seismic acquisition, processing and interpretation	Drill exploration well	Drill appraisal well/ extended well test	
Risks	High geological risks	Geological risks	Geological risks	Reduced geological risks	
Typical GCoS range		25 - 55%			
Value Creation	Secure right to explore acreage via the signing of a concession agreement	Identify drillable prospects Define GCoS and prospective resources	Discovery of hydrocarbons	Commercial discovery of hydrocarbons	

#### Notes:

- The table above does not account for unconventional concepts in field development.
- Inherent operational risks are not included.
- Information presented is reflective of the Company's portfolio of assets.

#### KEY:

- USD/boe United States Dollar per barrel of oil equivalent.
- FID - Final Investment Decision.
- GCoS - Geological Chance of Success.



### **INCREASING SENSITIVITY TO CHANGES IN OIL PRICE**

RESERVES

4. FIELD DEVELOPMEN	5. FIRST OIL	6. PRODUCE	7. LIFE EXTENSION	8. DECOMMISSION	
		-			
Pre-FID Prepare Field Development Plan Plan optimal subsurface development (e.g. number of wells to drill, amount of oil production achievable) Front-End Engineering and Design (FEED) for the surface facilities	Post-FID Detail design, construction and installation  Start of oil	Maintenance of facilities and wells	Drilling of additional wells or implementing secondary oil recovery (e.g. waterflooding)	Facilities and well abandonment	
Low geological risks; Oil price risks	Design risks, Oil price risks	production from the	Oil price risk	Oil price risk	-
55 - 85%	field	85 - 100%	60 - 80%	-	
Confirm the economic feasibility of the project	Installation of the surface facilities and drilling of oil wells		Ensure optimal oil production from the field	Increased oil production and reserves from the field	Abandonment of the field in an environmentally safe manner

# LAYSIA

## **AT A GLANCE**

On 31 March 2018, SEA Hibiscus Sdn Bhd (SEA Hibiscus) successfully assumed the role of operator of the North Sabah PSC from Shell. As operator, SEA Hibiscus is responsible for the day-to-day operations, maintenance and conduct of production enhancement activities carried out on the asset.

The North Sabah PSC is our second producing asset, providing us with a further revenue stream after the Anasuria Cluster. It has enabled us to strengthen our technical and operating capabilities, profitability and balance sheet.

Through execution of production enhancement projects since acquisition, we have been realising the considerable potential within the fields of the North Sabah PSC.

### **NORTH SABAH PSC: OFFSHORE AND ONSHORE FACILITIES**



St Joseph



South Furious



SF30



Barton



Labuan Crude Oil Terminal

### HIGHLIGHTS



AVERAGE UPTIME<sup>1</sup>



AVERAGE NET DAILY PRODUCTION RATE<sup>1</sup>



**AVERAGE UNIT PRODUCTION** 



LTIF1,4

0.00

- For the financial year ended 30 June 2021. As at 1 July 2021, based on SEA Hibiscus' current estimated net entitlement, based on RPS Energy Consultants Limited's report dated August 2021.
- As at 30 September 2021.
- LTIF represents the number of lost time injuries (LTI) i.e. fatality, permanent disability or time lost from work occurring in a workplace per 1 million hours worked by employees and contractors

#### KEY:

- Proven and probable oil reserves
- 2P Oil Reserves • 2C Oil Resources - Best estimate contingent oil resources
- bbl Barrels
- MMstb Million stock tank barrels
- I TIF Lost Time Injury Frequency
- USD United States Dollar
- Malaysian Society for Occupational Safety and Health. MSOSH
- 0SH Occupational Safety and Health
- CTU - Coiled Tubing Unit

### **NORTH SABAH PSC**



#### **Asset Name:**

North Sabah PSC

#### Licence:

2011 North Sabah Enhanced Oil Recovery Production Sharing Contract

#### Hibiscus Petroleum's Interest:

50%

#### Operator:

**SEA Hibiscus** 

#### Non-operating Partner:

PETRONAS Carigali Sdn Bhd

#### Asset Location:

33km from Kota Kinabalu, Malaysia

#### Water Depth:

18 - 60m

#### Field Life Cycle:

Production

#### **Producing Fields:**

St Joseph, South Furious, SF30, Barton

#### Development Type:

Fixed platforms with dry trees, inter-field pipelines and a trunk line to Labuan Crude Oil Terminal

### **Acquisition Date:**

31 March 2018

#### Office Locations:

Kuala Lumpur, Kota Kinabalu, Labuan

#### Awards:

#### **Safety**

Winner of the MSOSH¹ OSH GOLD Class 1 Award for 2018 and 2017 under the category of Petroleum, Gas, Petrochemical & Allied Sectors for the St Joseph Platform by the Malaysian Society for Occupational Safety and Health.

### **Production**

Received three awards at Petroliam Nasional Berhad (PETRONAS)' inaugural Malaysia Upstream Awards 2020:

- i. Best Emerging Petroleum Arrangement Contractor
- ii. Wells Excellence Category GOLD Award
- iii. Drilling Excellence Category BRONZE Award

#### Other Award

Recipient of PETRONAS' Focused Recognition Award in April 2021 for successfully initiating the 1st Integrated CTU Catenary Campaign, resulting in safe catenary operations with an estimated potential instantaneous production gain of 1,350 bbl per day.

#### NOTE:

The MSOSH OSH Award is an annual award presented to organisations in Malaysia with proven outstanding Occupational Safety and Health performance. Identified companies are subjected to stringent document and site verification audits by the MSOSH panel of qualified and dedicated auditors which comprise, amongst others, representatives from the Department of Occupational Safety & Health (DOSH) and National Institute of Occupational Safety & Health (RIOSH) prior to being considered by the MSOSH Technical Committee for the respective awards.



2P OIL RESERVES<sup>2</sup>



2C OIL RESOURCES<sup>2</sup>

23.1

14.6



SEA HIBISCUS PERSONNEL WORKING ON DAY-TO-DAY OPERATIONS<sup>3</sup>

350



STABLE AND CREDIBLE
PARTNERSHIP WITH
PETRONAS CARIGALI
SDN BHD

# HE UNITED KINGDOM

## **AT A GLANCE**

On 10 March 2016, Hibiscus Petroleum acquired our very first producing asset – a package of geographically focused producing fields and associated infrastructure located in the North Sea, United Kingdom (UK), collectively known as the Anasuria Cluster (Anasuria). Anasuria delivers production that generates positive cash flow with infield future development opportunities and exploration upside. The recent addition of the Teal West discovery is a positive development and is expected to increase Anasuria's production by 2023.

Expanding our footprint in the North Sea, Hibiscus Petroleum acquired the discovered oilfields called Marigold and Sunflower on 16 October 2018. This shallow-water development asset will deliver a step change to our production volumes and revenue generating capacity by FY2024.

Additionally, in line with our efforts to aggregate 2C oil resources at a competitive unit cost per barrel (as part of an area-wide development), we applied for (and were awarded), the Kildrummy discovery (as part of the UK 32nd Licensing Round). Kildrummy lies in close proximity to the Marigold and Sunflower fields.



### **HIGHLIGHTS**



**ANASURIA AVERAGE** UPTIME1



**AVERAGE NET DAILY** PRODUCTION RATE<sup>1</sup>



**AVERAGE UNIT** PRODUCTION COST<sup>1</sup>



LTIF1,3



0\_00

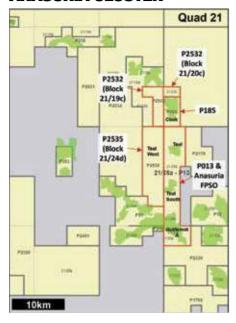
**24** 0

For the financial year ended 30 June 2021.

- As at 1 July 2021, based on Anasuria Hibiscus UK Limited's participating interest. The reserves and resources estimates for Anasuria and Teal West are extracted from RPS Energy Consultants Limited's report dated August 2021, while the contingent resources report for the Marigold and Sunflower fields are based on RPS Energy Consultants Limited's report dated August 2020.
- LTIF represents the number of lost time injuries (LTI) i.e. fatality, permanent disability or time lost from work occurring in a workplace per 200,000 hours worked by employees and contractors
- As at 30 September 2021, consists of personnel in Anasuria Operating Company Limited and personnel dedicated to Anasuria operations from Petrofac Facilities Management Limited

- · 2P Oil/Gas Reserves
- Proven and probable oil/gas reserves 2C Oil/Gas Resources -Best estimate contingent oil/gas resources.
- boe MMbbl
- Barrels of oil equivalent. Million barrels.
- Bscf
- Billions of standard cubic feet of gas.
- LTIE
- Lost Time Injury Frequency. United States Dollar.
- USD FPS0
- ROSPA
- Royal Society for the Prevention of Accidents. Floating, Production, Storage and Offloading Vessel.
- FDP Field development plan.
  - Final investment decision
- FID OGA
- Oil and Gas Authority, United Kingdom (UK).

### **ANASURIA CLUSTER**



#### **Asset Name:**

Anasuria Cluster

#### Licences:

P013, P185, P2535, P2532

#### Asset Location:

United Kingdom Central North Sea, ~175km east of Aberdeen

#### Water Depth:

~94m

#### Acquisition/Award Date:

Anasuria: 10 March 2016

P2535 and P2532: 1 December 2020

#### Office Locations:

Kuala Lumpur, Aberdeen

#### Safety Award:

The Anasuria FPSO received the Order of Distinction from ROSPA, UK for 22 consecutive annual GOLD awards.

#### 1) P013 & Anasuria FPSO

Hibiscus Petroleum's Interest:

#### Operator:

Anasuria Operating Company Limited, jointly owned by Anasuria Hibiscus UK Limited (Anasuria Hibiscus) and Ping Petroleum UK Limited

#### Non-operating Partner:

Ping Petroleum UK Limited

#### Field Life Cycle:

Production

#### **Producing Fields:**

Teal, Teal South, Guillemot A

#### **Development Type:**

Subsea tieback to Anasuria FPSO

#### 2) P185

#### Hibiscus Petroleum's Interest:

19.3%

#### Operator:

Ithaca Energy (UK) Limited (Ithaca Energy)

#### Field Life Cycle:

Production

#### **Producing Field:**

Cook

#### **Development Type:**

Subsea tieback to Anasuria FPSO

#### 3) P2535 (Block 21/24d)

Hibiscus Petroleum's Interest:

#### Operator:

Anasuria Hibiscus

#### Non-operating Partner:

NEO Energy (ZPL) Limited

Field Life Cycle:

Development

#### Discovered Field:

Teal West

#### 4) P2532 (Blocks 21/19c and 21/20c)

Hibiscus Petroleum's Interest:

19.3%

#### Operator:

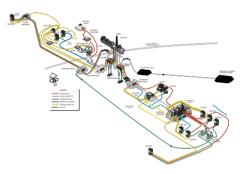
Ithaca Energy

#### Field Life Cycle:

Exploration

#### Prospects:

Cook West, Cook North as potential extensions to the existing Cook Field



Asset infrastructure (as at October 2021) is laid over a distance of approximately 25km.



2P GAS RESERVES<sup>2</sup>



2C OIL RESOURCES<sup>2</sup>



2C GAS RESOURCES<sup>2</sup>



PERSONNEL WORKING ON ANASURIA OPERATIONS<sup>4</sup>

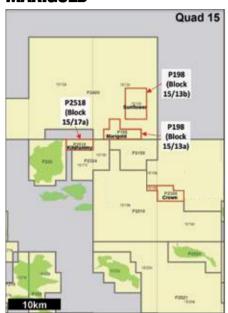


DEDICATED PROJECT TEAM FOR MARIGOLD

# THE UNITED KINGDOM

## **AT A GLANCE**

### **MARIGOLD**



### **Asset Names:**

Marigold and Sunflower

#### Licences:

P198, Blocks 15/13a & 15/13b P2518, Block 15/17a

#### Asset Location:

UK Central North Sea, ~250km northeast of Aberdeen

#### Water Depth:

~140m

#### Office Locations:

Kuala Lumpur, Aberdeen

#### 1) P198 (Blocks 15/13a, 15/13b)

Hibiscus Petroleum's Interest:

## 87.5% **Operator:**

Anasuria Hibiscus

#### **Non-operating Partner:**

Caldera Petroleum (UK) Ltd

#### Field Life Cycle:

Development

#### Discovered Fields:

Marigold and Sunflower

#### **Target Development Milestones:**

• 2021: FID & OGA Approval of FDP

• 2023: First Oil

#### 2) P2518 (Block 15/17a)

Hibiscus Petroleum's Interest:

100%

#### Operator:

Anasuria Hibiscus

### Field Life Cycle:

Development

#### Discovered Field:

Kildrummy





## **AT A GLANCE**

Hibiscus Petroleum, through our wholly-owned subsidiary Carnarvon Hibiscus Pty Ltd (Carnarvon Hibiscus) has interests in three licences located in the prolific oil and gas producing province of the Bass Strait of Australia.

We also have a 11.68% interest in 3D Oil Limited (3D Oil), a company listed on the Australian Stock Exchange. Through 3D Oil, we have indirect exposure to two additional exploration licences.



### **HIGHLIGHTS**



NUMBER OF LICENCES<sup>1</sup>



2C OIL RESOURCES<sup>2</sup>



POINTER PROSPECT BEST **ESTIMATE PROSPECTIVE GAS RESOURCES<sup>3</sup>** 



**FELIX PROSPECT BEST ESTIMATE PROSPECTIVE OIL RESOURCES<sup>3</sup>** 

MMbbl

- Includes the 50% participating interest in VIC/P74. Based on Hibiscus Petroleum's direct interest in VIC/L31.
- Based on Hibiscus Petroleum's direct interest in VIC/P57. Based on Hibiscus Petroleum's direct interest in VIC/P74.
- Acreage in VIC/P57 and VIC/P74.

- 2P Oil Reserves
- 2C Oil Resources
- Proven and probable oil reserves Best estimate contingent oil resources
- MMbbl Million barrels
- Bscf Billions of standard cubic feet of gas
- km<sup>2</sup> NOPTA

Bscf

Square kilometres National Offshore Petroleum Titles Administrator, Australia

#### LICENCES:

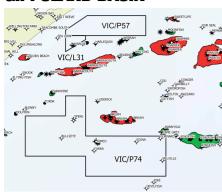
VIC/L31 VIC/P57 VIC/P74

#### LOCATION:

Gippsland Basin, Offshore Victoria

WATER DEPTH:

### **GIPPSLAND BASIN**



#### 1) VIC/L31

Hibiscus Petroleum's Interest:

100%

Operator:

Carnarvon Hibiscus

Field Life Cycle:

Development

**Discovered Field:** 

West Seahorse

Status:

Retention Lease application submitted on 4 December 2018. Discussions ongoing with NOPTA on whether to maintain the existing Production Licence or continue the Retention Lease application. Decision will be dependent on the outcome of upcoming discussions with nearby infrastructure owners on the potential to tieback the West Seahorse field.

#### 2) VIC/P57

Hibiscus Petroleum's Interest:

75.1%

Operator:

Carnarvon Hibiscus

Field Life Cycle:

Exploration

#### **Exploration Acreage:**

246km<sup>2</sup>

Prospects:

Felix. Pointer

## Minimum Guaranteed Work Programme (compulsory):

Years 1-3 (March 2018 - March 2022)1

- Geological and geophysical studies including petroleum systems analysis/ modelling.
- Reprocessing of 230km<sup>2</sup> of the Northern Fields 3D seismic data
- Seismic interpretation and depth conversion.

#### Secondary Work Programme (optional):

Year 4 (April 2022 - March 2023)

One exploration well

Year 5 (April 2023 – March 2024)Geological and geophysical studies

• Geological and geophysical studies

Status:

Minimum Guaranteed Work Programme completed two years ahead of schedule. Encouraging results from subsurface evaluation work. 12-month extension granted by NOPTA to the permit term, with expiry on 6 March 2024.

#### Note

On 17 May 2021, NOPTA granted a 12-month suspension of the VIC/P57 permit conditions with a corresponding 12-month extension to the VIC/P57 permit term.

#### 3) VIC/P74

Hibiscus Petroleum's Interest:

50%

Operator:

3D Oil

Field Life Cycle:

Exploration

**Exploration Acreage:** 

1,006km<sup>2</sup>

Prospect:

 $\mathsf{BigFin}$ 

#### Work Programme:

Phase 1: Prospect Generation Phase

 Purchase reprocessed 3D seismic data to progress geological and geophysical studies in order to refine resource assessments and enable prospect ranking.

Phase 2: Well Drilling Phase (Optional)

- Drill exploration well(s).
- If it is required that a well or wells be drilled after the primary first three years of the prospect generation phase, Carnarvon Hibiscus shall be the operator of the permit, whereas 3D Oil shall continue to be the operator for geological & geophysical operations.
- However, if there is a farm-in for a substantial interest in the Permit that will require drilling a well or wells by the farmee, the farmee will become the operator instead for all operations.

#### 4) Investments:

3D Oil, a company listed on the Australian Stock Exchange is an associate company of Hibiscus Petroleum. As at 1 October 2021, Hibiscus Petroleum holds 11.68% indirect interest in 3D Oil. 3D Oil holds interests in four offshore exploration licences:

A. VIC/P57

24.9%

B. VIC/P74

C. T/49P

20%

Location:

Otway Basin adjacent to the Thylacine Gas Field.

D. WA-527-P

100%

Location:

Bedout sub-basin, adjacent to the recent significant oil discovery at Dorado.



BIGFIN PROSPECT BEST ESTIMATE PROSPECTIVE GAS RESOURCES<sup>4</sup>

251

Bscf



NUMBER OF PROSPECTS<sup>3,4</sup>



TOTAL EXPLORATION ACREAGE<sup>5</sup>



WELLS DRILLED<sup>2</sup>

1,252

1

Exploration well