

Q1 2022

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## **Highlights**

Decision to proceed with Maromba development and agreement to purchase FPSO Polvo increasing company 2P reserves by 135%

First oil from Hibiscus / Ruche development still on track for end of 2022

In principle commitments received for a RBL facility from an international consortium of banks

Q1 EBITDA of USD 65.5 million and net profit

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 One lifting to the Company in the quarter with net sold volumes of 1.015 million barrels including DMO volumes

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of USD 35.6 million

- Average lifting price of USD 120 per barrel
- Q1 gross production of ~1 million barrels
- Income statement impact from hedging positions
- Strong balance sheet with no debt and cash position of USD 111 million

## Zero-harm objective for people and environment



Minimizing impact to environment



Working for local society



Sound governance

- COVID-19 still affecting general project execution, equipment deliveries, FPSO operations and offshore modification work
- No recorded LTIs in Q1
- 1 million manhours without LTI achieved in *Hibiscus Alpha* conversion at Lamprell shipyard
- · Security risk at Dussafu remains low
- No environmental incidents

# 70-80%

Estimated GHG emission-savings from redeployment of existing FPSO<sup>1</sup> vs. newbuild

1) FPSO  $BW\,Adolo$  case study based on  $\rm CO_2$  emission tied to steel consumption and operations

### **Production outlook**

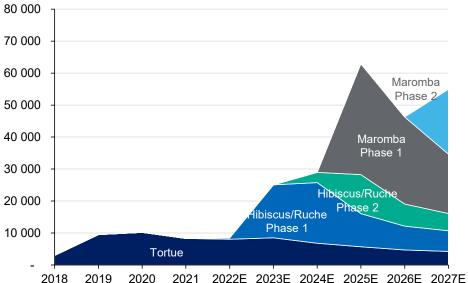
#### 80 000 70 000 Maromba Phase 2 60 000 50 000 Maromba Phase 1 40 000 30 000 Hibiscus/Ruche Hibiscus/Ruche Rhase 2 20 000 Phase 1 10 000 Tortue 2018 2019 2021 2022E 2023E 2024E 2025E 2026E 2027E 2020

#### Gross production estimate bbls/day<sup>1</sup>

### Maromba Phase 2 Maromba Phase 1 Hibiscus/Ruche Phase 2 ibiscus/Ruche Phase 1 Tortue

#### Net production estimate bbls/day<sup>1</sup>

5 1) Management estimates



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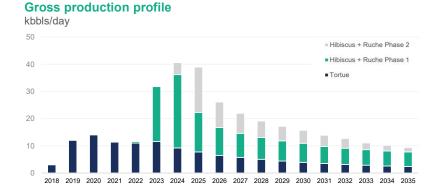
# Dussafu

## **Production at Dussafu**

- Q1 gross production ~1 million bbls, equal to ~11,600 bbls/day
  - Decrease from Q4 2021 due to 12-day planned maintenance shutdown
  - Q1 OPEX at USD ~33 per barrel includes COVID-19 costs and reflects reduced production
- Additional gas lift capacity required to reach full potential
  - Tortue well potential ~18,000 bopd lack of gas lift capacity is deferring production
  - Nitrogen has been tested to supplement gas lift intermittently
  - The long-term recovery rate from Tortue remains unchanged

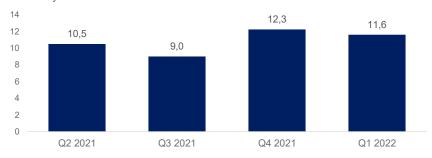


### **Dussafu production forecast**



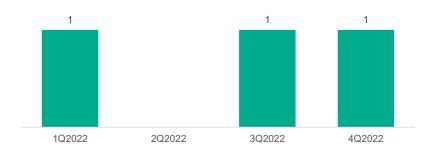
#### **Quarterly gross production**

kbbls/day



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- 2022 production estimate ~4.0 4.4 mmbbls
  - Anticipate ~8-week delay in additional gas lift capacity due to global supply chain disruptions
  - Expecting production increase from Hibiscus / Ruche Phase 1 at the end of 2022
- 2022 OPEX is estimated at USD ~32 per barrel
- Completed BW Energy lifting of 950k barrels in March



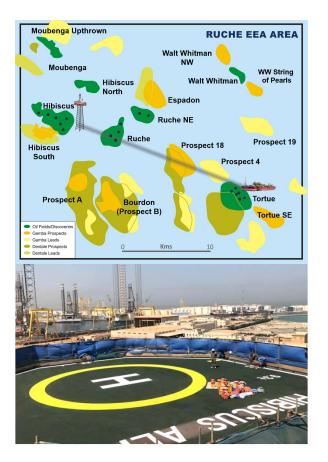
#### Planned quarterly lifting schedule to BW Energy:

## **Hibiscus / Ruche development**

- Production from Hibiscus and Ruche fields estimated to add ~30,000 bopd of production
  - Initial drilling campaign: 4 Hibiscus Gamba, 2 Ruche Gamba wells
- Jack-up rig conversion to offshore production unit *Hibiscus Alpha* progressing at Lamprell Yard with sail away scheduled for August
  - Have been able to mitigate delays to equipment deliveries caused by COVID-19 and war in Ukraine
- 20 km pipeline from *Hibiscus Alpha* to *BW Adolo* FPSO to be installed by TechnipFMC
- · Rig contracted for 4 wells firm + 4 optional wells
  - Planned mobilisation in Q4 2022

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- Option to drill two exploration wells within the programme
- First oil planned at end of 2022 with gross CAPEX of USD ~425 million
  - Focus on managing worldwide supply chain disruptions and related inflation on services and materials
  - Ahead of the original FID schedule of Q1 2023 with a USD 490 million gross budget



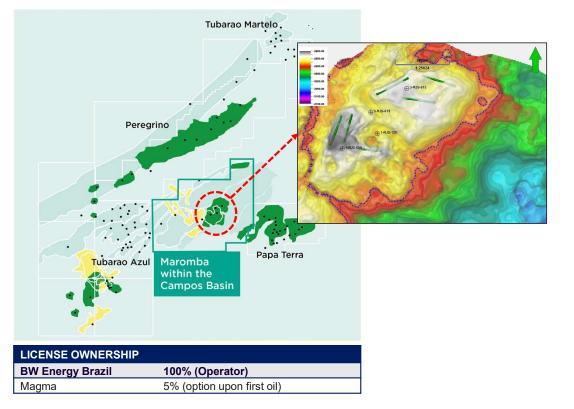
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# Maromba

## Unlocking material production in the Campos Basin

- 2P gross reserves of 105 mmbbls<sup>1</sup>
  - Additional 2C gross reserves of 41 mmbbls<sup>1</sup>
- Development plan approved by ANP and IBAMA environmental approval expected in due course
- Final investment decision subject to completion of project financing activities
- First oil planned in 2025
  - Expected peak annual oil production of 30-40,000 bopd
- Entered in an agreement to purchase FPSO *Polvo* for a total consideration of USD 50 million from BW Offshore

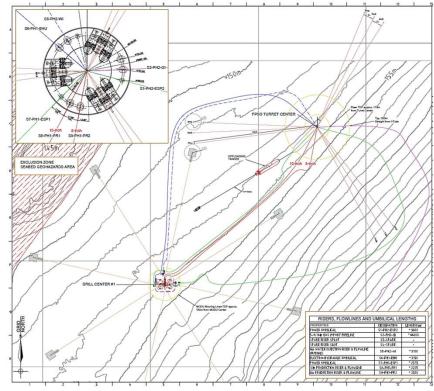


11 1) Updated certified third-party reserves by Netherland, Sewell & Associates, Inc.

### Maromba development plan

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- Redeployment of FPSO *Polvo* after refurbishment and life extension work
  - Oil processing capacity of 65,000 bopd
- 6 well subsea infrastructure expandable for future phases
- Production wells in single drill center for drilling and workover efficiencies
  - First set of 3 wells to be drilled in 2025
  - Second set of 3 wells to be drilled in 2027
- · Gas import pipeline for future phases



#### **FPSO** located northeast of drill center

# FPSO redeployment – CAPEX efficient and low-risk

#### Well known FPSO

- Producing until 2021 at the Polvo field, close to Maromba, with similar oil and reservoir characteristics
- Process system designed for heavy crude
  - Polvo field 18° API vs. Maromba field 16° API
- Detailed plan for repair and life extension established
  - Steel renewal, repainting
  - Accommodation upgrade
  - Turret modification and swivel replacement
  - Boiler replacement
  - Process plant adjustments
- 1.2 million barrels storage capacity for direct offloading to standard Suezmax tankers
- Unit familiar to Brazil regulators (ANP, IBAMA, Navy)



Redeployment compared to new production facility

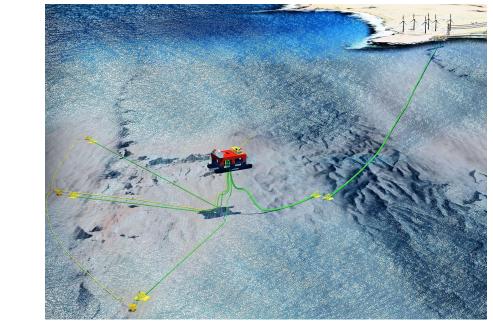
- Reduced investments
- Shorter time to first oil
- Reduced CO<sub>2</sub> emissions



# Kudu

## Gas to power project key to unlock development

- Three subsea wells producing from the existing proven gas reservoir
  - Gas export pipeline: ~195 km of 12-inch pipeline from Floating Production Facility (FPF) to Elizabeth Bay
  - Nearshore jack-up barge 420 MW Power Plant
  - Onshore substation and transmission system tie-in to the Namibian power grid
- FPF based on converted semi-submersible rig acquired in Q1 2022
  - Initial phase of development consumes 65 mmscf/d
  - Facility designed for 130 mmscf/d of gas to accommodate for upside
- Potential to replace imported coal-based power from South Africa with natural gas
- MOU negotiations progressing with power offtakers

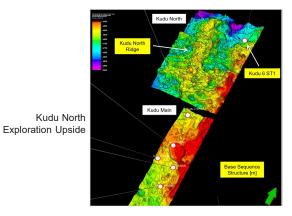


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### High potential for the Kudu license

- Recent oil and gas discoveries made by TotalEnergies and Shell confirm the presence of a major new hydrocarbon play offshore southern Namibia
- BW Energy acquired additional 2D seismic to evaluate the subsurface potential in the up-dip Kudu in light of the recent discoveries
- In addition, BW Energy is evaluating further potential in the existing Kudu license
  - Exploration upside along Kudu North Ridge (10 to 30 km step out) with multi-TCF potential for gas







# **Q1** Financials

### **Income Statement**

USD million	Q1 2022	Q4 2021	Change
Operating revenue	133.1	103.6	29.5
Gain/Loss from oil derivatives	(22.2)	0.0	(22.2)
Operating expenses	(45.5)	(44.8)	(0.7)
EBITDA	65.5	58.8	6.7
Depreciation	(10.7)	(11.8)	1.0
Depreciation - ROU	(7.5)	(8.1)	0.7
Amortisation	(1.0)	(0.2)	(0.9)
Impairment	-	13.3	(13.3)
Other expenses	(19.3)	(6.8)	(12.5)
Operating profit/(loss)	46.2	52.0	(5.8)
Interest income	0.1	0.1	-
Interest expense	(0.1)	-	(0.1)
Lease liability interest expense	(3.0)	(3.0)	-
Other financial items	2.6	(0.5)	3.2
Net financial income/(expense)	(0.3)	(3.4)	3.1
Profit/(loss) before tax	45.9	48.6	(2.8)
Income tax expense	(10.2)	(9.8)	(0.5)
Net profit/(loss) for the period	35.6	38.9	(3.2)

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- Increase in operating revenue mainly due to higher oil • price achieved for Q1 liftings
- Loss on oil derivatives, 50% of which were realized in Q1 •

Kudu Impairment reversal in Q4 •

• USD 3 million gain on interest rate swaps

### **Balance Sheet**

ASSETS	Q1 2022	Q4 2021	Change
Property and other equipment	0.8	0.4	0.3
Right-of-use assets	183.7	197.2	(13.5)
E&P tangible assets	387.4	351.0	36.4
Intangible assets	179.1	175.2	3.9
Other non-current assets	6.3	3.7	2.6
Total non-current assets	757.2	727.5	29.7
Inventories	5.7	7.4	(1.7)
Trade receivables and other current assets	145.3	71.8	73.5
Cash and cash equivalents	110.8	150.9	(40.1)
Total current assets	261.8	230.0	31.7
TOTAL ASSETS	1,019.0	957.5	61.5
EQUITY AND LIABILITIES	Q1 2022	Q4 2021	Change
Shareholders' equity	605.1	569.2	35.9
Total equity	605.1	569.2	35.9
Deferred tax liabilities	7.5	6.9	0.5
Asset retirement obligations	14.4	14.2	0.2
Other long-term liabilities	50.3	50.3	
Long-term lease liabilities	204.7	213.6	(8.9)
Derivatives - Long-term	5.0		5.0
Total non-current liabilities	281.9	285.1	(3.2)
Trade and other payables	96.4	82.7	13.8
Short-term lease liabilities	17.6	19.6	(2.0)
Tax liabilities	0.8	0.9	(0.1)
Derivatives - Short-term	17.2	2	17.2
Total current liabilities	132.0	103.2	28.8
Total liabilities	413.9	388.3	25.6
TOTAL EQUITY AND LIABILITIES	1,019.0	957.5	61.5

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- Mainly due to Ruche Phase 1 development and purchase of semi-submersible rig West Leo
- Mainly due to the March lifting at USD 120 per barrel

Unrealised MTM loss on crude oil hedges

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 USD 10.9 million realised and USD 6.2 million unrealised MTM loss on crude oil hedges

## **Hedging Update**

Summary of Hedging Portfolio				
Period	Volume Hedged (bbls)	% of Net Entitlement		
March 2022	570,000	60%		
Remainder 2022	384,376	17%		
2023	653,268	9%		
	1,607,644	15%		

- Hedging contracts to support future funding for ongoing development projects
- ~15% of net Dussafu entitlement hedged using a combination of swap and zero-cost collars

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- March mark-to-market (MTM) realised and settled against March physical sales:
  - Realised position USD 10.9 million
  - Unrealised position USD 11.0 million
- Realised and Unrealised Gain/Loss from crude oil hedges are accounted for as other income/loss (revenue) on the income statement
- The net receivable/payable position is reflected on the balance sheet as current or non-current (asset/liabilities)

### **Cash Flow**



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- USD 114 million payment for March lifting received in April
- Finalising the RBL facility
  - In principle commitments received from an international consortium of banks
  - Facility of up to USD 300 million including accordion
  - Completion of RBL expected in Q3 2022



# Outlook

**Strategic priorities and value levers** 

#### **Production and exploration**

- Optimising Dussafu output
  - Increase gas lift capacity
- Executing Dussafu exploration program
- Acquired 2D seismic data to evaluate Kudu potential

#### **Development**

- Bringing Hibiscus / Ruche to first oil at end of 2022
- Maromba FID made subject to project financing with planned first oil in 2025
- Maturing new, right-sized Kudu gas to power concept with lower capex and improved timeline

#### Corporate

- Maintain strong balance sheet
- Ensure operational cash flow to fund new projects and future shareholder returns
- Intention to pay dividend of up to 50% of net profit once fully operational at Dussafu and Maromba
- Complete RBL financing









# Q&A

