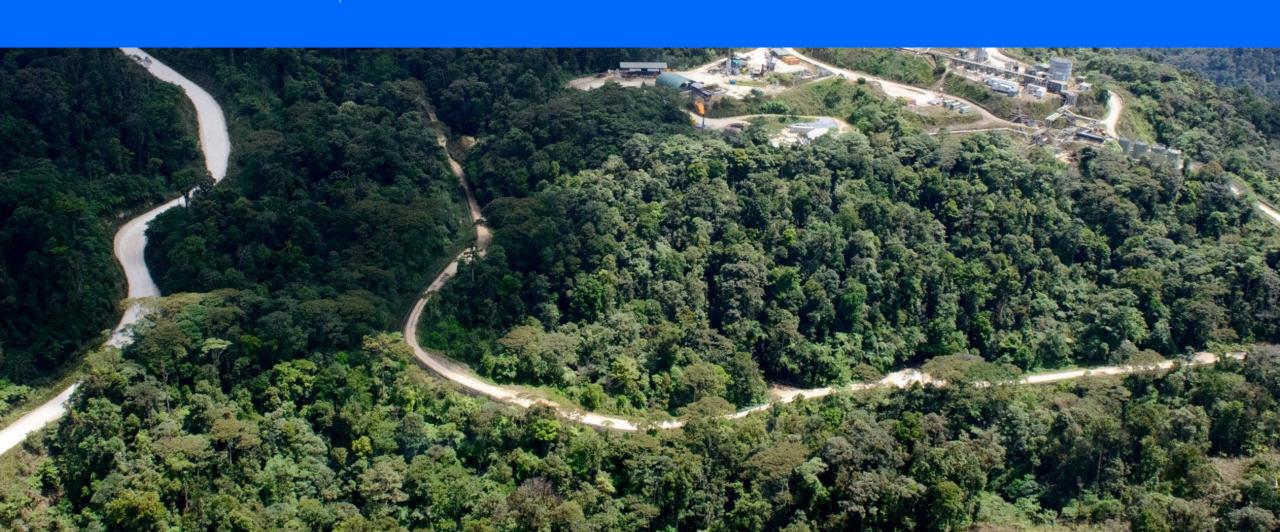
# **Santos**

# PRODUCTION IN SANTOS PNG OPERATIONS

December 2024





# **PNG Facility Overview**

### Integrated Operated and Non-Operated Assets maximising resource value in PNG



#### **Non-Operated Assets**

#### **Hides Conditioning Plant**

Exporting to PNG LNG

#### **PNG LNG Plant**

Annualised run rate capacity 8.3 Mtpa

#### **Operated Assets**

#### **Agogo Production Facility**

· Gas reinjection until APF Tie-in Project online

#### **Central Production Facility**

Exporting to PNG LNG

#### **Gobe Production Facility**

Exporting to PNG LNG

#### **Kumul Marine Terminal**

Liquids export

#### **Kutubu Pipeline System FSO (KPS FSO)**

Project to support long term integrity for PNG liquids export

## **2024 Plans**

✓ Asset Optimisation: maintain facility reliability for oil optimisation and gas export

✓ Adding Reserves: deliver remaining infill drill program

✓ Hides GTE ready for export: to support Porgera Mine re-opening

✓ Reliable Storage & Export: evaluate a Floating Storage & Offtake solution



# **PNG** operational insights

**Santos** 

### PNG reliability at all-time record levels and PNG drilling surprising on the upside



**Production**: Strong production from operated fields. Record oil production rates supported by most recent infill oil well drilled



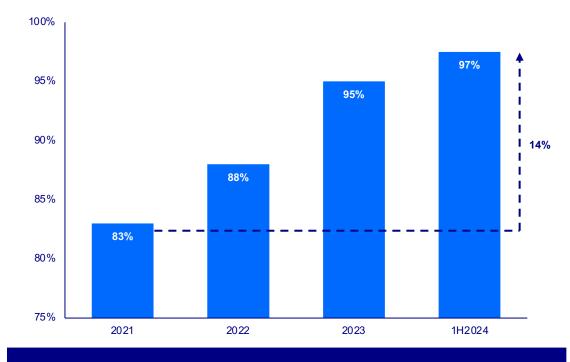
**Reliability improvement**: Record operated equipment reliability in 2024



**Drilling activities**: Angore drilled and online. Infill oil drilling program completed. Spudded Hides Footwall

### **Operated CPF reliability**

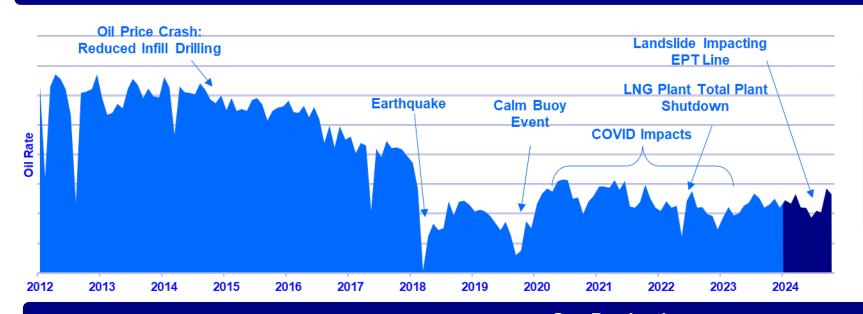
High reliability increases gas volumes to PNG LNG facility



**Reliable Infrastructure** 

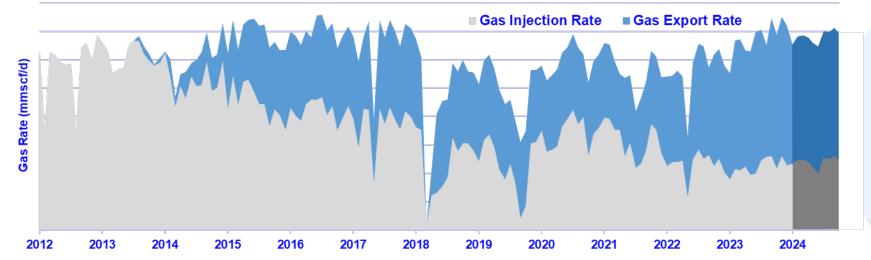
## **2024 Production Performance**





- Increasing oil production
- New wells online
- Optimisation activities

### **Gas Production**



- Gas production above DCQ
- Reliability improvements
- Low export line pressure
- +20% FEED gas into PNG LNG

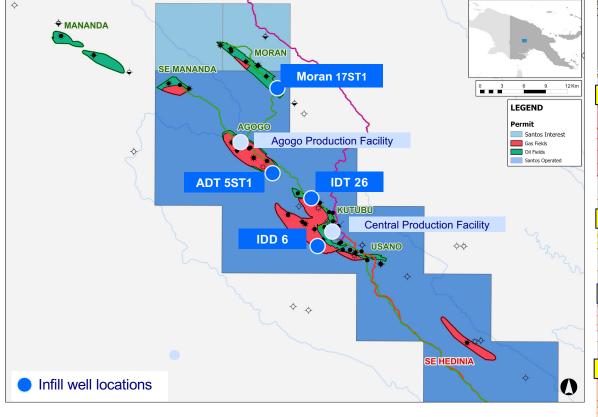
# **Infill Drilling Campaign**

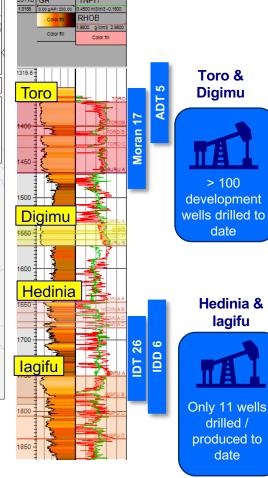
### Improvement Initiative - 2023-24 campaign extracting maximum value from Oil Fields

### **Overview**

- In collaboration with PNG LNG
  JV and Department of Petroleum
  & Energy oil production from the
  associated gas well IDD 6, drilled
  by Santos on behalf of PNG
  LNG, underpinned the highest oil
  production day since 2021
- The campaign increased oil production prior to gas blowdown
- Further opportunities being matured

### **Exciting Follow-Up Potential in Hedinia & lagifu Reservoirs**





# **Hides Gas to Electricity (GTE)**

### Safe and efficient execution delivering early gas supply to Porgera Mine



Pipeline Right of Way Condition



Inspection team delivering local rations



Hides Trunkline Elevation Change



**Hides Facility** 



#### **COMMUNITY ENGAGEMENT:**

Successful temporary village relocation and local community involvement in plant beautification



**SAFETY AND OPERATIONAL SUCCESS:** Zero safety incidents or loss of containment events during startup.



**EFFICIENT STARTUP:** Smooth commissioning and startup without any issues.

**Santos** 

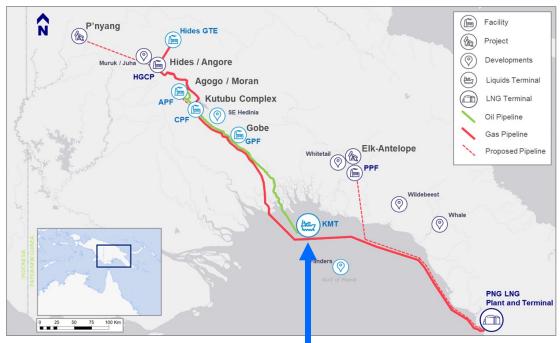
Removing the single point of failure for PNG export and providing a reliable export route for PNG hydrocarbon liquids

# KPS is a critical PNG storage, pipeline and export infrastructure

- Only storage and export avenue for liquids
- Critical to LNG production and hydrocarbon sales
- PNG LNG depends on reliable liquids storage and export to ensure no curtailment or shut-in of LNG

### **Offshore Storage (FSO)**

- Increases total system storage capacity
- Simplifies and optimises export operations
- Storage at point of export reduces loading time
- Facilitates future decommissioning of KMT and Calm Buoy





# **Santos Global Support Centre**





Investment in local talent and creating opportunities for PNG's future

### **Vision**

**High value Global Support Centre in Port Moresby** 

**Exporting PNG talent to wider Santos business** 

Santos committed to growing local employment aligned with National Content Policy

### **Development Pathway**









Santos Global Support Centre Team

### **2025 Future Plans**

Asset Optimisation: maintain facility reliability for oil optimisation and gas export

Adding Reserves: review future infill drill program

**Ensuring safe operations: deliver behaviour-based safety program** 

**Expansion and Growth of Santos Global Support Centre: continue with local investment and creation of opportunities** 

