

PETCHEM / REFINERY - CONCEPT

Concept:

- Combined Petchem/Refinery complex designed for 200k bbl/day (plan for increase to 600k bbl/day in phase 2)
- Capex of USD 4 bln expected based on a recent development in SE-Asia

Feedstock:

- ca 20k bbl/day of crude from the Sangomar field (under development)
- ca 20k bbl/day of gas condensate from the Yakaar-Teranga field (timing and availability uncertain)
- The remaining 160-180k bbl/day will need to be sourced from international markets

➤ Workforce: ca 1500 FTE

➤ Permits & planning (2 years) and development (3 years)

Opportunities:

- Short export routes to the Americas, Europe and North+West-Africa
- Local crude feedstock
- Easy access to new crude developments in Brazil and Guyana and Venezuela (if sanctions are lifted)
- Available land

