

A large drilling ship is silhouetted against a sunset sky. The ship has a prominent derrick structure and several cranes. The sun is low on the horizon, creating a bright orange glow that reflects on the water. The sky is filled with soft, wispy clouds.

Expansion Strategy of the LNG Business -Abadi LNG Project-

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Abadi LNG Project Outline

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Project Schedule

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Marketing and Financing

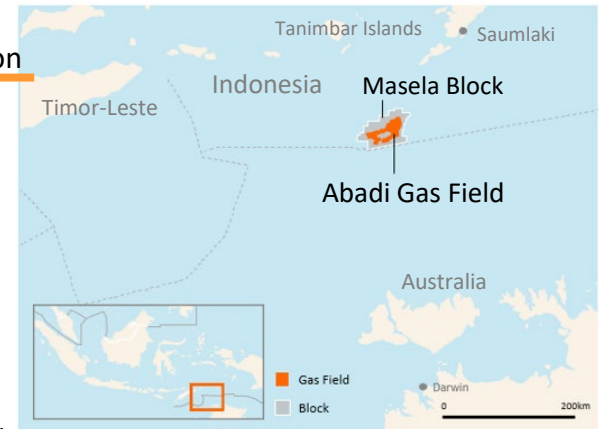
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Project Economics / Anticipated Risks and Mitigation

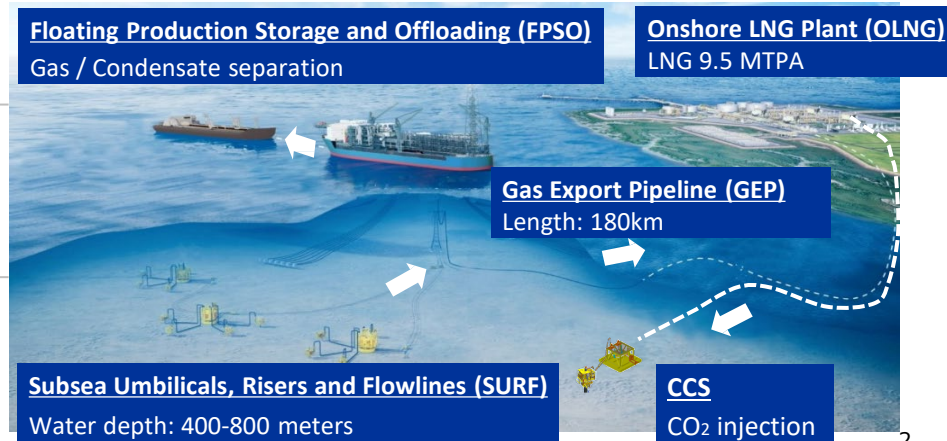
1. Abadi LNG Project Outline

Block Name	Masela Block
Location	Arafura Sea in Indonesia
Period	Until 2055
Participating Interest	INPEX 65% Pertamina 20% Petronas 15%
Planned Production Volume	LNG 9.5 MTPA Pipeline Gas 150 mmscfd Condensate 35,000 boed (at peak)
CCS	Entire CO ₂ from the reservoir to be removed and injected. *CCS operation to start from day 1 of LNG production.
Current Status	Revised Plan of Development with CCS approved in 2023, preparation work for FEED underway

Gas Field Location



Development Concept



Timeline: Aiming to start production in the early 2030s

FEED Preparation
Underway

FEED
(Front-End Engineering Design)
Approx. 2 years

FID

EPC
(Engineering, Procurement and Construction)
Approx. 5 years

Production Start

- **Preparatory activities for FEED are now underway**
 - Onshore / Offshore Geophysical and Geotechnical Survey (G&G Survey)
 - Tender for FEED
 - Environment-related permits, etc.
- **FID to be taken after FEED (approx. 2 years), EPC (approx. 5 years) follows, then production starts**
- **FEED and EPC to be conducted for each package (OLNG, FPSO, GEP, SURF)**
- **Concurrently with FEED, marketing, financing, land securing and other related activities continue toward FID**



Continue marketing and financing activities in parallel with FEED toward FID

Marketing



- Conducting marketing activities since 2020
- Executed non-binding MOUs / LOIs with buyers mainly from Southeast Asia (including Indonesia) and East Asia, with their interests exceeding the planned volume
- Continuing engagement with the buyers

Financing



- Conducted market sounding to test the liquidity from commercial banks worldwide in 2024 Q2
- Sufficient liquidity and adequate buffer to fund the project have been confirmed
⇒ The Majority of expressed amount came from Asian banks.

Project Economics Target: IRR mid-10% range (based on realistic assumptions)

Project Execution Risk (Green Field Project)

- Make the most of the insights / lessons learned from Ichthys Project experience
- Seasoned professionals from Pertamina and Petronas to be seconded to the project organization

Indonesia Country Risk

- Close communication with Government of Indonesia
- Alignment with Pertamina – a state-owned entity

Cost / Schedule

- More solid and accurate cost / schedule estimate through FEED

After FEED, INPEX and Government of Indonesia will jointly review the project economics based on the updated cost/schedule to ensure the project has good enough economics

* INPEX IRR target of mid-10% range is well-recognized by Government of Indonesia