

This PDF was created by Ia' o Hamutuk from the handout on the Sunrise Gas project distributed at this 13 November 2012 seminar.  
For more information, see <http://www.laohamutuk.org/Oil/Sunrise/10Sunrise.htm>

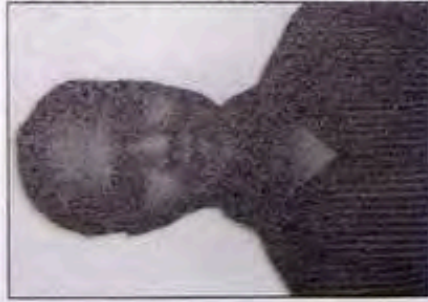




MINISTÉRIO DO  
PETRÓLEO  
E RECURSOS MINERAIS

## Staff/Human Resources – Gas Business Unit (GBU)

TIMOR GAP, E.P.  
TIMOR GAS & PETRÓLEO



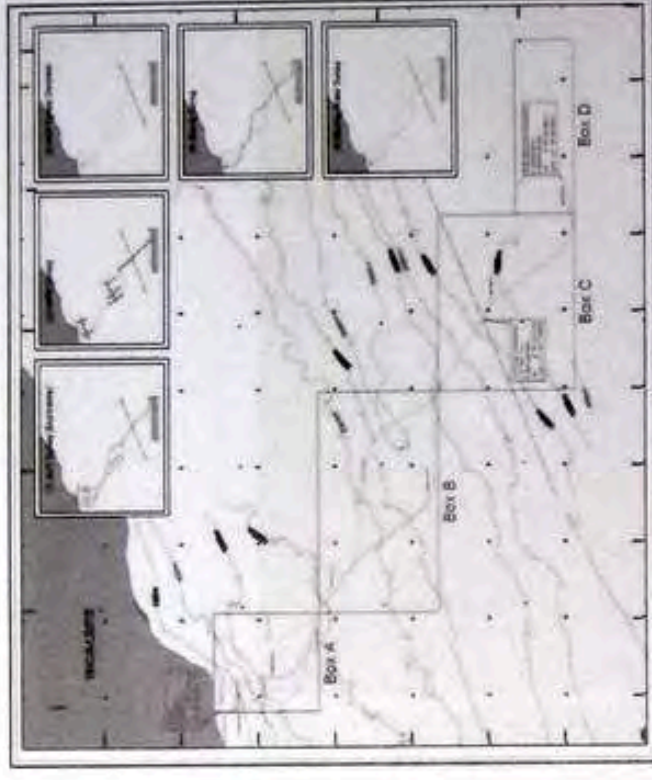
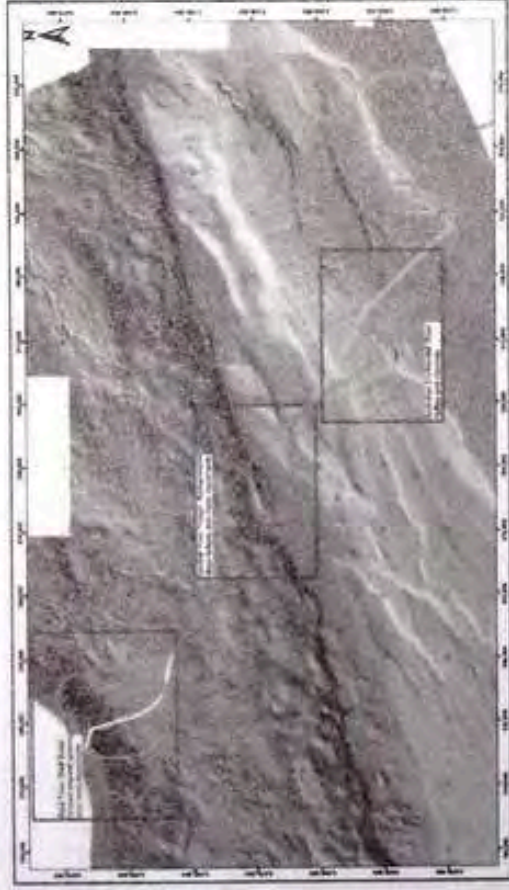
### Presently 7 staff in GBU team:

- Director
- Pipeline Manager
- Subsea Pipeline Engineer
- Civil Engineer
- Flow Assurance & Metocean Analyst
- Cost & Maintenance Analyst
- GIP (Geologist)

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## Pipeline



- Pre-FEED completed (FEED – ongoing)
- Conclusion/Results from pre-FEED
  - ❑ Pipe specification: 24" OD (outer diameter)
  - ❑ Distance from GS to Beaco: 228km, crossing Timor Trough at max water depth of 3,100 m.
  - ❑ Several potential contractors for pipelaying & pipe mills were identified and confirmed of their capabilities



# Marine Facility



- Pre-FEED completed (FEED ongoing)
- Conclusion:
  - ❖ Two layout options were identified
    - ❖ Coastal Harbour
    - ❖ Inshore Basin
  - ❑ Components of marine facilities required:
    - ❖ An MOF (Material Offloading Facility) for unloading and lifting of materials for constructions
    - ❖ A PLF (Product Loading Facility) for loading the LNG & LPG products
    - ❖ A breakwater

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# Summary



**Notes:**

EPCI – Engineering, Procurement, Construction & Installation

FEED – Front End Engineering Design

PAPEL GERASAAK FOUN IHA SETOR PETRÓLEO NO MINERAIS TIMOR LESTE

