Report Update from Timor Leste Data Management

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Outline

- Introduction
- Follow up and updates from previous workshop and trainings
- Current Activities and Future Plan
- Current Projects and data for Pilot Project
- Conclusion: Addressing your key questions

The Facts about Timor

Official name: Democratic Republic of Timor

Leste (RDTL)

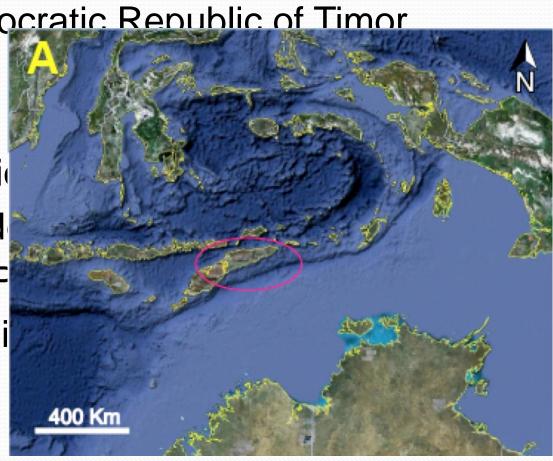
• Where???

Population: 1.1 million

Ten years independent

Official Language: F

Main commodity: Oi



Follow up and updates

- The metadata workshop in Thailand was attended by:
 - Mr. Tito Afonso (Former IT Officer at the Secretariat of State for Natural Resources)
 - Mr. Emmanuel Assis (National Petroleum Authority of Timor Leste)
- However, no concrete follow up and works has been done, this mainly due to:
 - Restructure within government and the transfer of HR
 - People are leaving for further studies (i.e: Ms. Elga Pereira)

Current Activities and Future Plan

- Establishment of IPG (Institute for Petroleum and Geology) – A new decree law has passed
 - Currently the forthcoming IPG president is the Timor Leste
 Permanent representative for CCOP (Mr. Helio Casimiro Guterres)
- By law IPG will handle most of the geo-data and information
- Hence, IPG will be in charge to establish an effective relationship with CCOP regarding future collaboration regarding information and data management
- Need to meet the data management standard set by CCOP

However,

In achieving this we need:

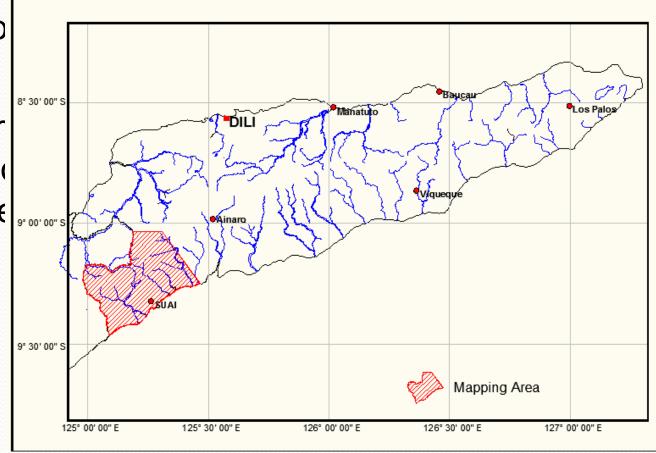
- To establish our internal data management through collecting and compiling both softcopy and hardcopy data (Currently working on this).
- A manager IPG is going nominate Mr. Ricardo Verdial as the person in charge/Manager for GIMS (Data Uploader) from Timor Leste
- IPG to collaborate with other institution such as ANP (National Authority for Petroleum) and Timor Gap (The National Oil Company) in order to establish a new working team for the data management.
- A special assistance from CCOP in order to provide further trainings/workshops for Timor Leste in building up its system (preparation, uploading and managing the metadata); so that Timor Leste is at the same page as other countries (Cambodia, Laos-PDR and Myanmar (with two days training has given us adequate insight to kick of using GIMS)

Current Projects and data

We have current projects and data that we want to

include as o

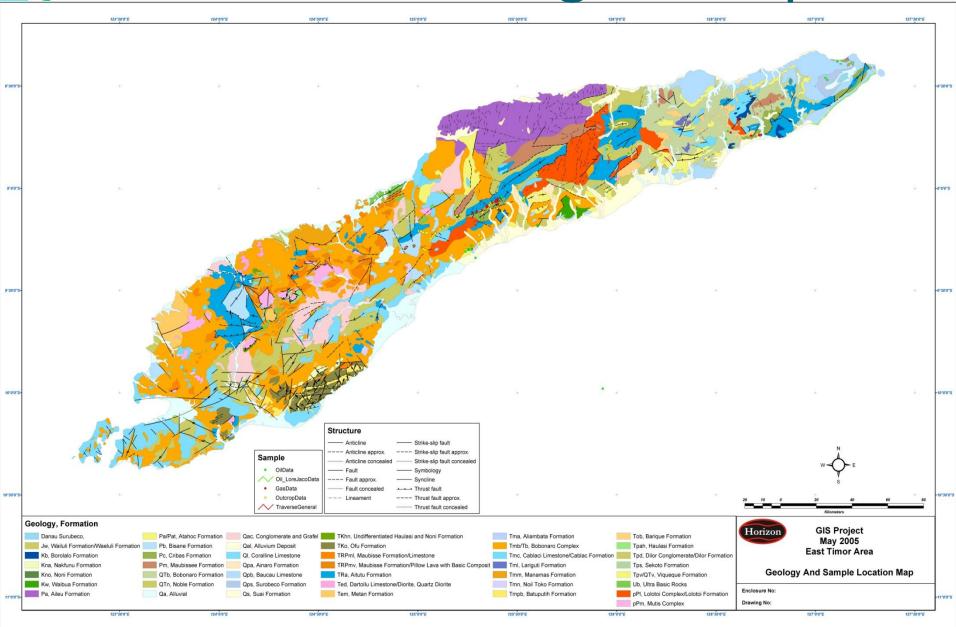
1). TLGS (Time project of Confinalising the



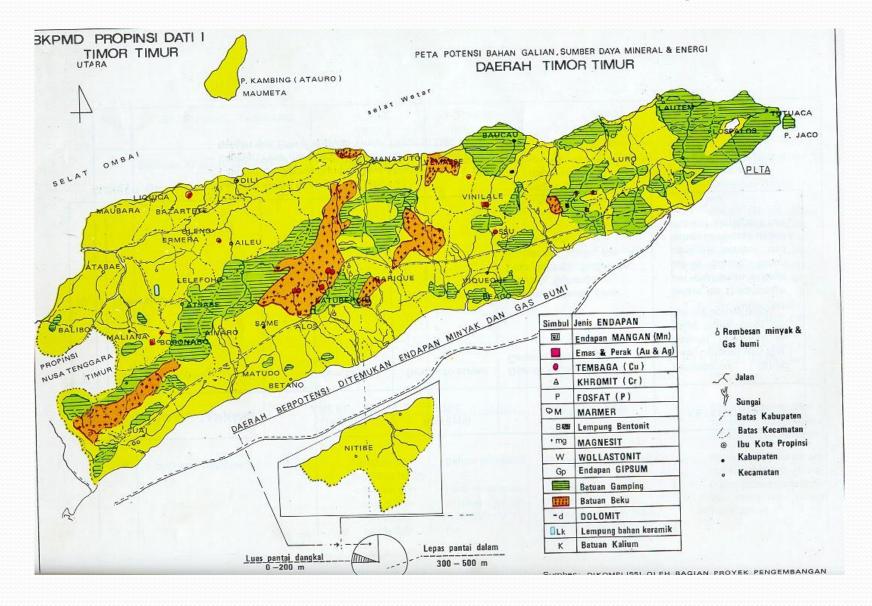
Current Projects and data

- 2). Koica Mapping Project Ongoing
- 3). Onshore and offshore wells data, seismic data, data of minerals distributions, and potentially hydrogeological data

Timor Leste Geological Map



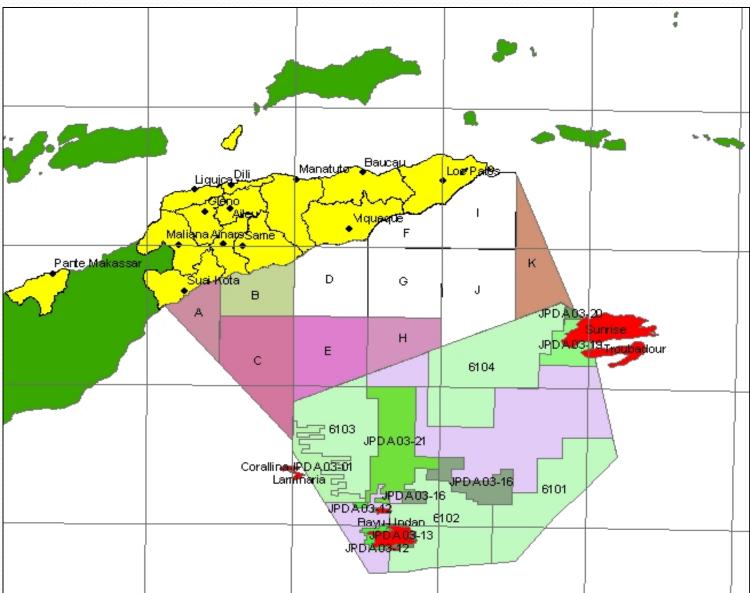
Minerals Distribution Map



Onshore Oil & Gas seeps Oil seep Oil field Gas field Gas seep Timor PSC Dilli Timor Leste (ex-Pertamina) Exploration Mud volcano well (with seeping gas) Aliambata-1 180bood 9.5 oil & gas shows ADDOM Ossulari-1/1A Cota Taci-Oecusse (Timor Leste) Betano-2 Minor of shows Soe PSC Mola-1 (ex-Amoseas) Suai Loro-1 gas shows Suai-1 oil & gas shows West Timor minor gas shows (Indonesia) Trough Late Triassic bituminous 10°S shale 23.3% TOC Timor Banf-1 Minor oil shows Kupang Timor Leste/Australia Joint Petroleum Development Area Corallina' Indonesia Laminaria The Petroleum Potential Kakatua / N. Kakatua Elang West * Elang of Timor Leste Hingkip -11°S -Mistral Petroleum highlights of Timor 125°E 126°E 127°E Tim Charlton, 2004 Bayu-Undan

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Conclusion

(addressing your key questions)

- What is the agency responsible for Oil and Gas (and/or mineral resources) data management?
 - The data is distributed in ANP, SERN (Secretariat of State for Natural Resources), Timor Gap, and IPG
- How is data managed? Is there a specific system to encode/manage the metadata? What system is used? (if applicable)
 - Most of the data is in the hardcopy form, therefore, they are archived in the relevant offices of each institution mentioned above; There is no specific system to manage the metadata.
- Who uses the data & for what purpose?
 - The staffs (Geologists & Petroleum Engineers) are the frequent users of the data, oil and gas companies, potential investors, academic researchers, public (i.e: hydrogeology). The data are used for each particular party's interest

