

CCOP-Workshop Oil and Gas Database Management

Timor Leste

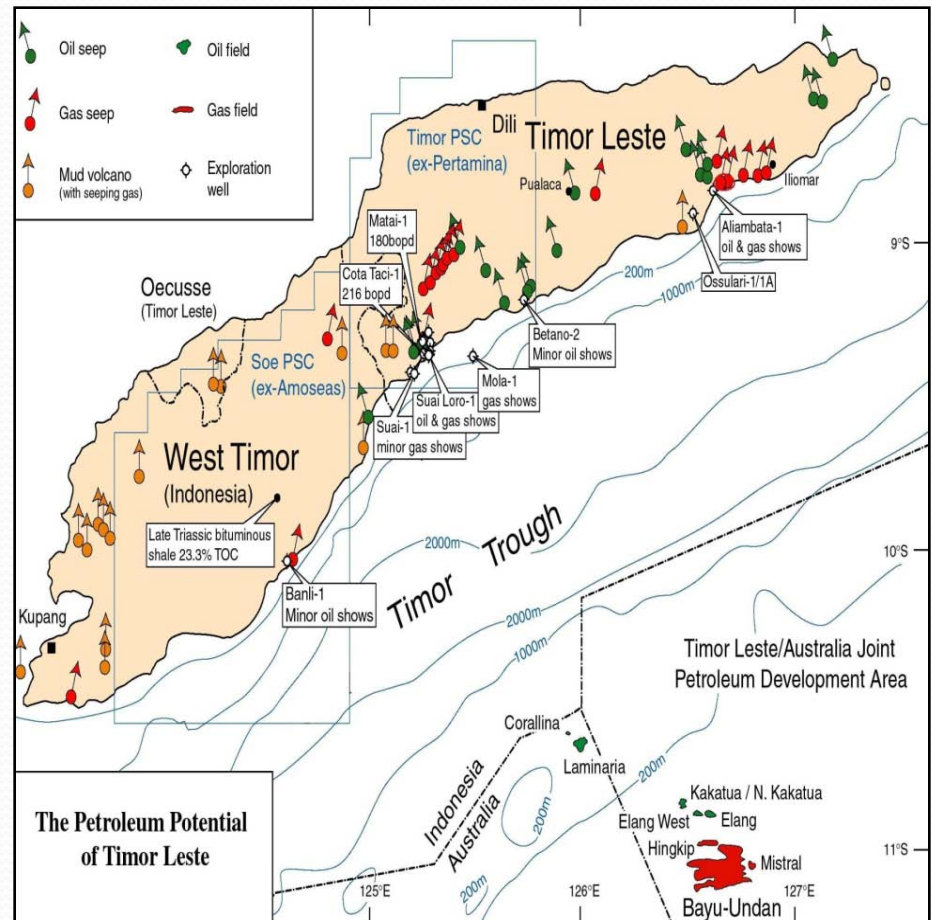
Shanghai, April 2009

Where we are - TL



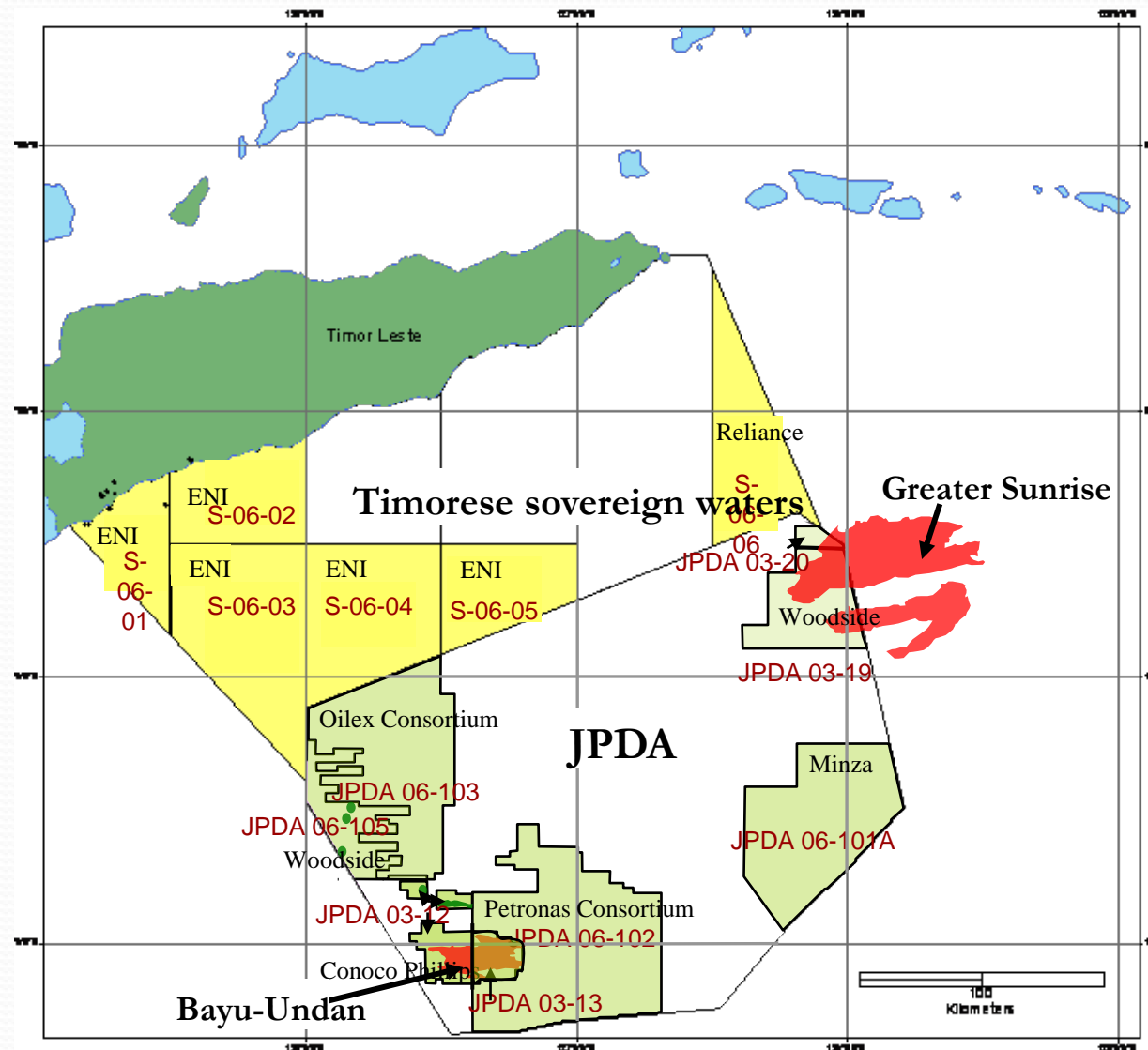
Background of Oil & Gas Activities in Timor Leste

- Independent Nation in 2003
- Oil and Gas Activities started in early 70s in JPDA area and on onshore Timor Leste



Background of Oil & Gas Activities in Timor Leste

- JPDA (ZOCA) activities continued in 1991 after the Timor Gap Treaty between Indonesia and Australia came into force
- In 2003 Timor Leste and Australia signed the Timor Sea Treaty for the ZOCA and it changed name to JPDA
- In 2006, new acreages in Timor Leste offshore Exclusive Area were awarded to both ENI and Reliance



JPDA Regulatory Framework

- Timor Sea Treaty is the basis for JPDA oil and gas exploration and production
- Petroleum Mining Code
- Interim Regulation
- PSCs

TLEA Regulatory Framework

- Petroleum Act
- PSCs

Data Management Policy & Strategy

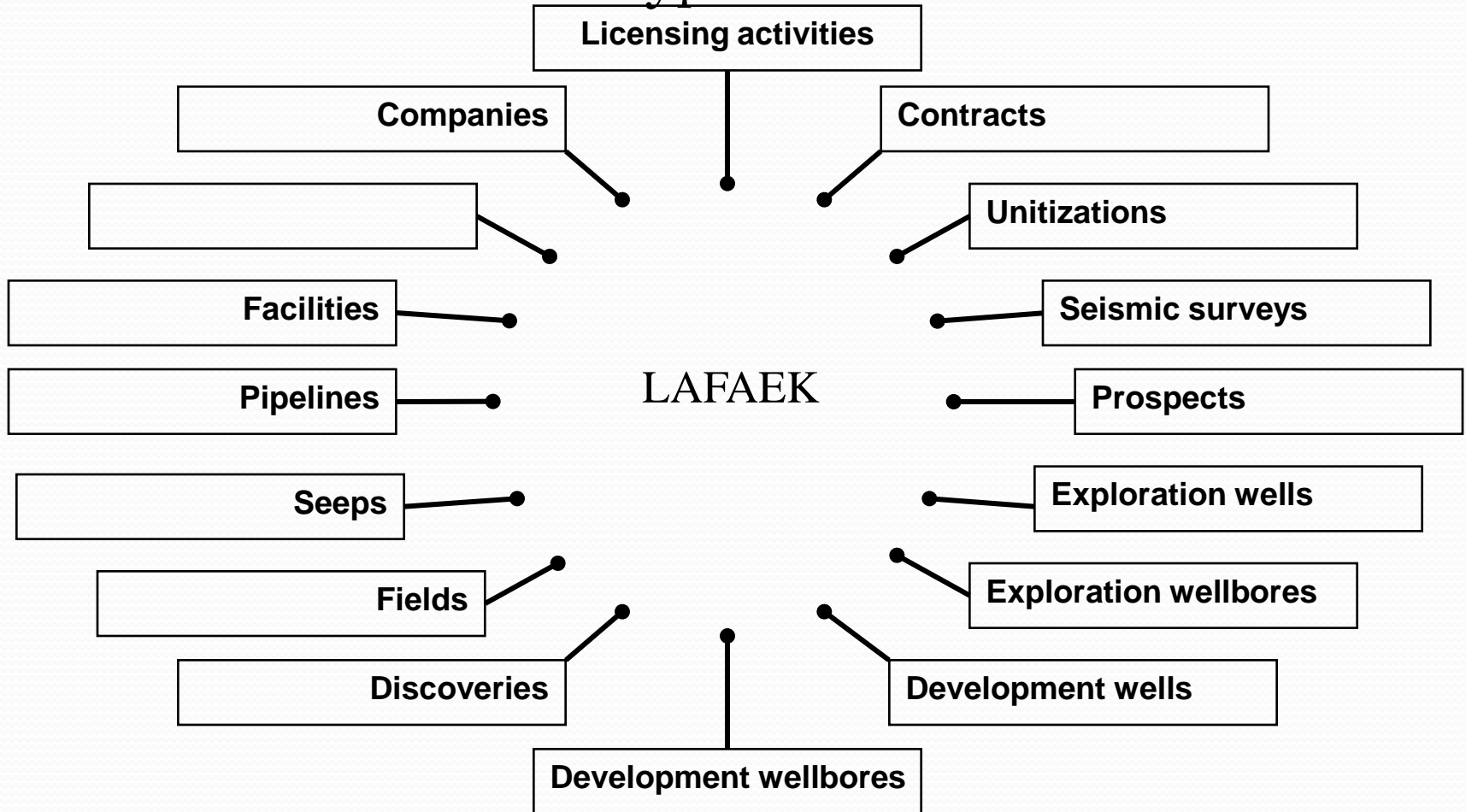
- PMC/PA = All data recovered through exploration and production activities of Petroleum are owned by the states
- Data Confidentiality is 5 years
- Strategy;
 1. Plan the establishment of IPG to look after physical data
 2. start up administrative database as reference for existing data

Organizations

- ANP (National Petroleum Authority)
- Geoscience Australia (GA) to be replaced by IPG in the near future

LAFAEK datamodel overview

InformationCarrier types



LAFAEK



LAFAEK with other tools

Internal Access

Public Access

Kingdom

**Geological Science
(GS)**

**Geographic Information
System
(GIS)**

**Oil Field Manager
(OFM)**

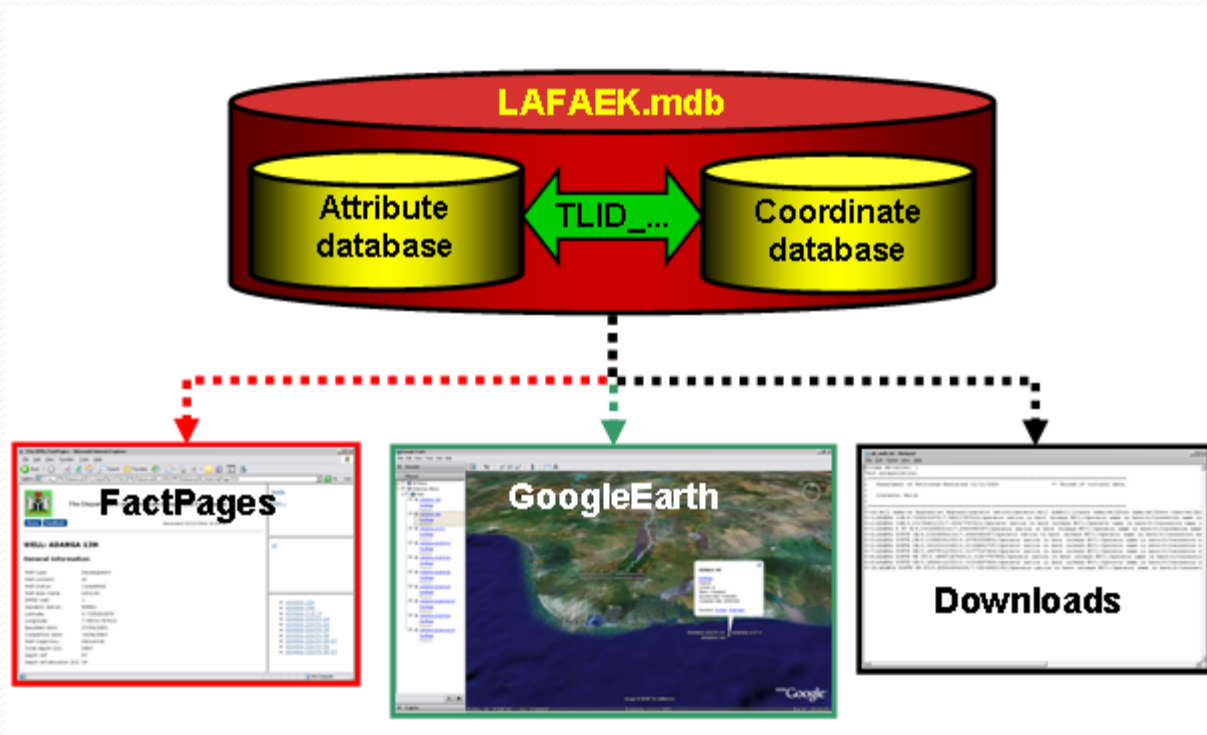
Document Management



**Fact Pages
on Website**

Using TLID as the
connector attribute
“glue”

LAFAEK on the Internet



Factpages

Address  http://www.npd.no/English/Frontpage.htm



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[Rules and regulations](#) [Factpages/maps](#)

[Topical](#)

[Subjects](#)

[Products and services](#)

[About the NPD](#)

LATEST NEWS

- ▶ [Oil discovery in the North Sea - 34/7-34 and 34/7-34 A](#)
25.03.2009
- ▶ [Drilling permit for wellbores 34/8-13 A and 34/8-13 S in production licence 120](#)
23.03.2009
- ▶ [Drilling permit for wellbore 25/8-16 S in production licence](#)

[Awards in predefined areas 2009 \(APA 2009\) - announcement](#)

Ministry of petroleum and energy has today, 9. March, announced the APA 2009, comprising the predefined areas with blocks in the North Sea, the Norwegian Sea and the Barents Sea. APA 2009 comprises the same predefined areas as APA 2008, with no expansion.

09.03.2009
▶ [Read more](#)

[The petroleum resource account as of Dec. 31, 2008](#)

The updated resource account shows that 5.1 billion scm oil equivalents has been produced and the total remaining proven recoverable resources amount to 5.0 billion scm oil equivalents. 73 discoveries are yet to be approved for

Active exploration w
34/8-13 A
15/12-21
16/2-5
30/3-10 S
35/6-2 S
30/5-3 S
15/6-10
6506/9-1
2/5-14 S
...

Factpages

Address  <http://www.npd.no/engelsk/cwi/pbl/en/index.htm>



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The NPD's Fact-pages

[Home](#) [Feedback](#) [Description of attributes](#) [Map](#)

Generated 25.03.2009

Exploration wellbore: 1/3-6

General information

NPDID wellbore:	1521
Well name:	1/3-6
Drilling operator name:	Elf Petroleum Norge AS
Geodetic datum:	ED50
Coordinates:	56° 56` 14.92`` N 2° 42` 20.81`` E
UTM coordinates:	6310606.04 N 482095.98 E
UTM zone:	31
Drilled in production licence:	065
Area:	NORTH SEA
Discovery:	1/3-6 OSELVAR
Field:	NOT YET DEVELOPED
Drill permit:	660.1

[Production figures](#)

[Companies](#)
[Production licences](#)
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[Exploration wellbores](#)
[Development wellbores](#)

Exploration wellbores

[Alphabetic](#)
[Not entered wellbores](#)
[Discovery wellbores](#)
[By drill permit](#)
[By wb entry date](#)
[By wb completion date](#)
[By updated date](#)
[By first publication date](#)

- [1/2-1](#)
- [1/3-1](#)
- [1/3-3](#)
- [1/3-6](#)
- [1/3-11](#)
- [1/5-2](#)
- [1/5-3 S](#)



The next step for LAFAEK

To make LAFAEK a more multidisciplinary database that can be used by users from different backgrounds/disciplines



Questions? Comments?