

Annual Report

2012

Message from the President

To Whom It May Concern,

On behalf of the Board of Directors, Management Committee, and all the ANP staff, I am pleased to present to you the 2012 Annual report of the Autoridade Nacional do Petróleo (ANP) Timor-Leste.

This annual report highlights updates on petroleum activities pertaining to the ANP's jurisdictions including the Downstream Sector. These include the petroleum activities in the Exclusive Timor-Leste areas, and in the Joint Petroleum Development Area. Additionally, it also presents updates on the ANP's activities both as a petroleum regulatory body and as an institution which always aims at continuous development of corporate related policies and procedures, HR Development for employees, and the continuous reviews and the establishment of the petroleum legal framework required for the ANP's jurisdictional areas. Similar to the report produced for 2011 activities, this report was prepared in such a way that oil companies activities are separate from the authority's functions, providing better understanding on the roles and functions from each of the two parties and the relations between them.

The 2012 report highlighted on the completion of ranges of the ANP's inspections to the petroleum project facilities, amongst others were, the ANP's Combined Process and HSE Inspection to the Bayu Undan Facilities, the Metering Inspection to the Darwin LNG facility and the KITAN FPSO. Despite the upcoming acreage bid round for the ANP's jurisdiction was yet to realize in 2012, various preparatory activities were carried out ranging from the completion of the draft bidding pre-qualification bidding guidelines, acreage definition guidelines, to the completion of the draft block division guidelines. Moreover, the ANP also is continuously active in promoting hydrocarbon potentials in its jurisdictional areas through its active participations as speakers both regional and international. On the project operations side, Bayu Undan liquids start to experience noticeable decline as per estimate by the year's end while gas production remain high. Meanwhile, Kitan production achieved early profit due to high oil price in late 2011 to mid-2012.

In addition to the activities for the upstream petroleum, the promulgation of the first and the only Downstream Decree Law in Timor-Leste by the President of the Democratic Republic of Timor-Leste (RDTL) in February 2012 marked a new chapter for the administration of the Downstream Petroleum in the country.

At the year's end, two subordinate downstream regulations were further completed covering administration of licenses, and downstream inspection.

We hope that this report provides sufficient updates on the way in which the petroleum activities are undertaken in Timor-Leste Exclusive Areas (TLEA), and in the Joint Petroleum Development Area (JPDA) in the Timor Sea under the spirit of the Timor Sea Treaty signed between Timor-Leste and Australia in 2002, and the way in which ANP as a petroleum regulatory authority undertakes its active roles in accordance with its mandate. Despite of the experiences gained, the ANP is committed to continuous learning and improvement to better serving all stakeholders interests in various respective areas of its mandate. In doing so, constructive inputs and thoughts are mostly appreciated and welcomed for improvement clear and user friendly reports in the years to come.

Sincerely,

Gualdino da Silva

TABLE of CONTENTS

I. Our Values and Strategic Directions	10
Our Values	10
Vision	10
Mission	10
Goals.....	11
II. Organization Structure	12
2.1. Board of Directors (BoD).....	12
2.2. Single Auditor	13
2.3. Management Committee	13
III. Joint Commission and Sunrise Commission.....	14
3.1. Members of the Joint Commission.....	14
3.2. Sunrise Commission	14
IV. Major Achievements and Project Highlights in 2012	16
V. Administration and Organizational Development.....	18
5.1. Internal Audit	18
5.2. Institutional Development.....	18
5.2.1. Policies and Procedures.....	18
5.2.2. Human Resources Development.....	18
5.2.2.1. Staff Recruitment.....	18
5.2.2.2. Training and Development.....	19
5.2.3. Procurement	19
5.2.4. Financial Statement	19
VI. Petroleum Exploration and Exploitation.....	22

(Operator's activities).....	22
6.1. Exploration.....	22
6.1.1. Updates on the activities within the JPDA Area.....	22
6.1. 2. Report updates on the activities within the TLEA Area.....	23
6.2 Development and Production.....	24
6.2.1 PSC JPDA 03-12 and 03-13, Bayu Undan Field.....	24
6.2.1.1. Production.....	24
6.2.1.2. Subsurface	26
6.3. HSE Performance in the JPDA	26
6.3.1. HSE Performance in the JPDA.....	26
6.3.1.1. Incident statistics on the production facilities in the JPDA.....	26
6.3.1.2. Gas disposal in the production facilities in the JPDA.....	28
6.3.2. HSE performance during exploratory survey in the JPDA & Detail Marine Survey in TLEA and JPDA.....	30
6.4. Commercial Activities Highlights	30
6.4.1. Bayu-Undan and Kitan Marketing	30
6.4.2. Condensate	30
6.4.3. Liquefied Petroleum Gas (LPG).....	31
6.4.4. Liquefied Natural Gas (LNG).....	31
6.5. PSC JPDA 06-105, Kitan Field	32
6.5.1. Production	32
6.5.2. Subsurface.....	33
6.6. Commercial.....	33
6.6.1. Kitan Crude Marketing.....	33
6.6.2. Revenues Distributed to Contracting States	34

VII. Regulatory Performance	36
7.1. Exploration and Acreage Release Directorate Activities	37
7.1.1. Highlights of 2012	37
7.1.2. Training and Secondment	37
7.1.3. Graduate Internship Program (GIP)	39
7.1.4. Conferences	39
7.1.5. Acreage Release Activities	39
7.2. The Exploration's PSCs And Other Authorized Activities	39
7.2.1. Timor-Leste Exclusive Area	39
7.2.1.1. S06-02, S06-03, S06-04, S06-05 (Eni)	39
7.2.1.2. Joint Petroleum Development Area	40
7.2.1.2.1. JPDA 06-101A (Minza)	40
7.2.1.2.2. JPDA 06 -103 (Oilex)	41
7.2.1.2.3. JPDA 06-105 (Eni)	41
7.2.1.2.4. PSC 03-19 and JPDA 03-20 (Greater Sunrise)	42
7.2.2. Other Exploration Activities	42
7.2.3. Timor Gap EP Detail Marine survey	43
7.3. Inspections and Supervisions (Non – HSE)	44
7.3.1. Production	44
7.3.1.1. Bayu Undan	44
7.3.1.1.1 Process Inspection	44
7.3.1.1.2. Drilling	45
7.3.1.1.3. Metering	45
7.3.1.1.6. Subsurface	46
7.3.1.2. Kitan	46

7.3.1.2.1. Drilling	46
7.3.1.2.2. Production.....	46
7.3.1.2.3. Metering	46
7.3.1.2.5. Subsurface	47
7.3.2. HSE Activities.....	47
7.3.2.1. HSE review and approval.....	47
7.3.2.2. HSE related review and Acceptance/Authorization regarding surveys in the TLEA and JPDA.....	48
7.3.2.3. Environment related review and Acceptance	48
7.3.2.4. Vessel Approvals	49
7.3.3. HSE inspection.....	49
7.3.3.1. HSE Inspection in Bayu-Undan and its supporting facilities.....	49
7.3.4. Commercial Audit	50
7.3.4.1. JPDA and TLEA PSC Expenditures.....	50
7.3.4.2. Operator’s Audits and Summary of Audit Findings	51
7.4. Local Content Development.....	53
7.4.1. PSC JPDA – COP 03-12 and 03-13 (CoP)	53
7.4.1.1. Local content Program and Corporate Social Responsibility (CSR).....	53
7.4.1.2. Local content Program activities which are currently under discussion	54
7.4.2. PSC JPDA 06-105 (Eni).....	56
7.4.2.1. Local Content Project	56
7.4.2.2. Employment and Training.....	56
7.4.3. PSCs TLEA S06-02, S06-03, S06-04, S06-05 (Eni Timor-Leste)	58
7.4.4. PSC JPDA 06-101A (Minza).....	58
7.5. Downstream Regulatory Framework Development and Initial Data Collections	59

7.5.1. Downstream Decree Law	59
7.5.2. Downstream Regulations	59
7.5.3. Downstream Activity Initial Data Collection	60
7.5.4. Capacity Development.....	61
7.5.5. Upstream Legal Framework updated	62
a. JPDA.....	62
b. TLEA.....	62
Annexure I.....	64
Annexure II.....	65
Table 1: Details of trainings, workshops and professional developments	65
Table 2 Details of the internship at the ANP during 2012	66
Table 3: Details of successful companies.....	66
Table 4: Various trainings have been delivered (COP LC report).....	67
Table 5: The training delivered by led instructors and in house and overseas training	73
Table 6: companies had been prequalified by ENI JPDA	79
Table 7: List of Existing Downstream Operators in Timor-Leste.....	80

LIST OF CHART

CHART 1: ORGANIZATION STRUCTURE	12
CHART 2: 2012 PERCENTAGE OF EACH INCIDENT BY CATEGORY	28
CHART 3: 2012 PERCENTAGE OF EACH INCIDENT BY CATEGORY	30
CHART 4: VOLUME OF THE FLARED GAS SINCE 2005.....	30
CHART 5: KITAN 2012 FLARING	30
CHART 6: SHOWS THE PERCENTAGES OF THE BU CONDENSATE BUYERS.....	31
CHART 7: SHOWS THE BU LPG PRODUCTION AND CARGOES SOLD IN 2011&2012.....	31
CHART 8: SHOWS THE SUMMARY OF TOTAL ACTUAL LNG PRODUCTION IN 2011&2012	32
CHART 11: TOTAL KITAN CRUDE PRODUCTION.....	33
CHART 12: BAYU UN DAN AND KITAN REVENUES IN 2012.....	34
CHART 13: JPDA EXPLORATION EXPENDITURE 2012.....	50
CHART 15: TLEA EXPLORATION EXPENDITURE 2012	51

LIST OF TABLES

TABLE 1: DETAILS OF TRAININGS, WORKSHOPS AND PROFESSIONAL DEVELOPMENTS	19
TABLE 2: DETAILS OF THE INTERNSHIP AT THE ANP DURING 2012	19
TABLE 3: DETAILS OF SUCCESSFUL COMPANIES	19
TABLE 4: DETAILS OF ANP FINANCIAL STATEMENT FOR 2012	20
TABLE 5: APPROVED VESSELS	49
TABLE 6: LIST OF EXISTING DOWNSTREAM OPERATORS IN TIMOR-LESTE	61

LIST OF PICTURES

PICTURE 1: MAP OF PSC JPDA 06-101A	22
PICTURE 2: MAP OF CONTRACT AREA PSC JPDA 06-103	23
PICTURE 3: MAP OF CONTRACT AREA PSC JPDA 06-103	23
PICTURE 4: E& AR STAFF AND SOME GIP ON FIELD GEOLOGICAL VISIT WITH THE NPD GEOSCIENCES ADVISOR IN DILI.....	38
PICTURE 5: THE BROWN POLYGON IN TLEA CONTRACT AREAS SHOWS THE PSCs S06-02 TO S06-05 (BLOCK B, C, E AND H)	40
PICTURE 6: GEO-ATLANTIC VESSEL ACQUIRING 3D KYRANIS SEISMIC SURVEY	41
PICTURE 7: MAP OF THE KYRANIS 3D MULTI CLIENT SURVEY BY FUGRO MULTI CLIENT SURVEY	43
PICTURE 8: AUTHORISED AREA IN TLEA BOX A, B , AND PARTLY C AND IN JPDA PARTLY C AND D.....	44
PICTURE 9: COMBINED PROCESS AND HSE INSPECTION AT BAYU UNDAN OFFSHORE.....	45
PICTURE 10: METERING AUDIT ON THE KITAN GD FPSO FACILITY.....	47

I. Our Values and Strategic Directions

Our Values

C O U R A G E

COLLABORATION to conduct efficient and effective collaborating among (i) ANP's internal Directorates, and (ii) with its stakeholders.

OPENNESS honesty and transparency – underpinned by a culture of trust and respect

UNITY ANP promotes and displays a high degree of teamwork and integration its employees and Directorates. Whilst appreciating and respecting the cultural intellectual diversity of the individuals that works within it, the ANP is united in its ambition to become a world class organization in Timor-Leste.

RESPONSIBILITY as true leaders, ANP team members take full responsibility for the results of their actions

ACCOUNTABILITY ANP and its team members are fully accountable for their ethical standards, behavior and performance – at all times. Furthermore the ANP is accountable for the governments of Timor-Leste. In performing the task in and for the JPDA, the ANP is accountable for Timor-Leste and Australia .

GLOBAL VIEW whilst operations for the ANP reside in Timor-Leste, its view is a global one. It works with and coordinates activities with operators that are multi-national in nature, size and scope.

EXCELLENCE in line with developing a world class organization, the ANP believes in excellence – in everything that it does.

Vision

To be a leading petroleum regulatory authority in the region and a model for institutional development in Timor-Leste.

Mission

- To maximize revenue and multiply economic benefits;
- To maximize the participation of Timor-Leste in the development of its petroleum sector;
- To promote best Health, Safety and Environmental practices;

- To develop the institutional capacity of the Timor-Leste petroleum sector

Goals

- Ensure that petroleum resources are effectively explored, developed, managed and regulated;
- Ensure that economic benefits are delivered to the contracting states;
- Maximize employment opportunities for Timor-Leste nationals;
- Develop organizational excellence;
- Promote and ensure best HSE practices;
- Regulate all downstream petroleum activities in Timor-Leste;
- Maximize economic activities of petroleum sector in Timor-Leste

II. Organization Structure

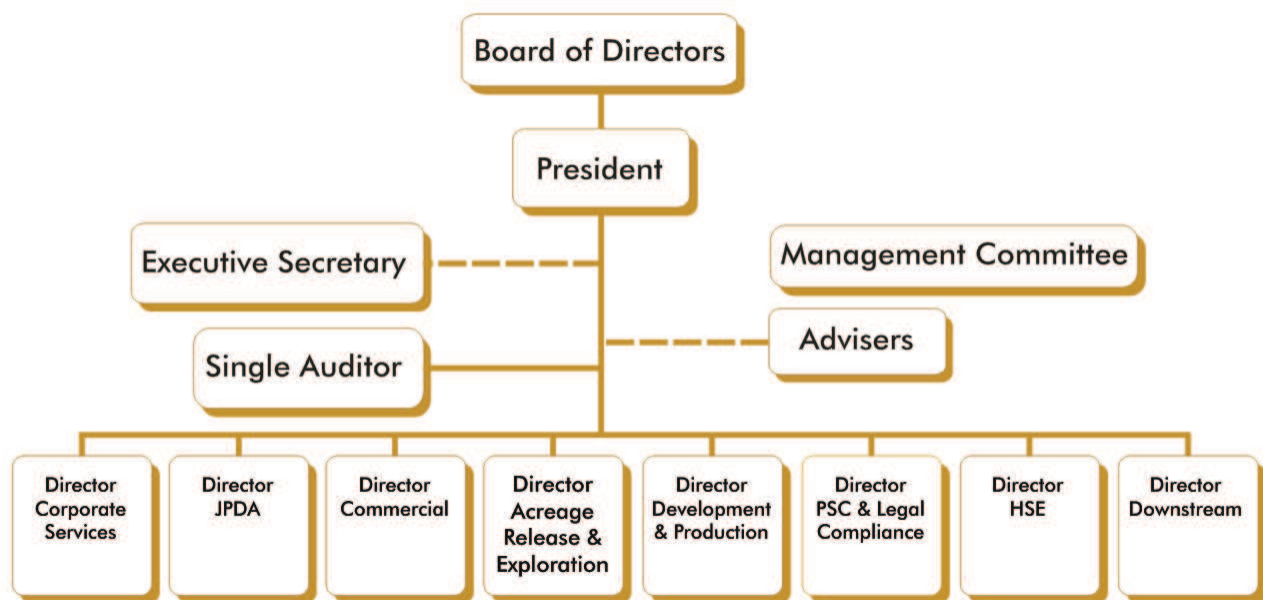


Chart 1: Organization Structure

By the end of FY 2012, the ANP had 78 employees. Several new employees were recruited throughout 2012 to execute functions foreseen in the approved organization structure.

The activities of each of the organs within the ANP structure in 2012 are provided below:

2.1. Board of Directors (BoD)

The ANP's Board of Directors is the highest body in the organization responsible for defining directions and policies. In doing so, the board is responsible for approving corporate policies, strategic plans, technical regulations and directives required under the Petroleum Act; and approving the ANP's consolidated work plan and budget as prescribed under Article 7 of the Decree-Law no 20/2008.

Members of the ANP's Board of Directors (BoD):

Following is the list of the BoD Members for 2012:

- 1) Gualdino do Carmo da Silva – Chair
- 2) Jorge Dasilaku Martins – Member – Non-Executive
- 3) Mateus da Costa- Member – Executive
- 4) Nelson de Jesus – Member- Executive

There were 5 meetings conducted during 2011. Those meetings were conducted on the following days:

1. 23rd BoD on 20th April 2012
2. 24th BoD on 27th April 2012
3. 25th BoD on 12-13 July 2012
4. 26th BoD on 30th, 31st July and 1st August 2012
5. 27th BoD on 29th August 2012

2.2. Single Auditor

The functions of the Single Auditor are provided under Article 14 of the Decree Law on the establishment of the ANP. The Single Auditor is the organ responsible for monitoring legality, regularity, and proper financial and patrimonial management of the ANP. Highlights of activities carried out by the Single Auditor during FY 2012 are provided under subchapter 5.1. of this report.

2.3. Management Committee

Management Committee Meeting (MC) is chaired by the President and the members comprising all the executive directors. The MC holds a meeting at least once a month to address day to day management matters. The Committee also addresses regulatory or petroleum projects related subject which required further decision by either the Board, the Joint commission, or by the Sunrise Commission respectively depending on the types of projects or issues. Following is the list of the MC members for 2012:

1. Gualdino do Carmo da Silva, Chair
2. Jose Manuel Goncalves, JPDA Director
3. Emanuel Angelo Lay, Commercial Director
4. Rui Soares, Development and Production Director
5. Dionisio Martins, Corporate Service Director
6. Mateus da Costa, Acreage Release and Exploration Director
7. Verawati Corte Real de Oliveira, HSE Director
8. Nelson De Jesus, Downstream Director

From time to time the Single Auditor, Ms. Cipriana Tita Sousa, was invited for the MCM.

III. Joint Commission and Sunrise Commission

In addition to the internal Structure as provided under chapter 2 of this report, the ANP, in respect of managing petroleum activities in the Joint Petroleum Development Area (JPDA) in the Timor Sea in accordance with the Timor Sea Treaty and all other relevant Treaties, also participated in both Joint Commission and the Sunrise Commission Meetings .

3.1. Members of the Joint Commission

Following are the Timor Sea Treaty Joint Commission Members and their alternates in 2012.

1. Francisco da Costa Monteiro (Timor-Leste)
2. Tania Constable (Australia)
3. Antonio Jose Loyola (Timor-Leste)

Alternate Commissioners

1. Martin Squire (Alternate to Ms. Tania Constable)
2. Vicente Lacerda (Alternate to Mr. Jose Antonio Loyola)
3. Domingos Maria Lequisiga Alternate to Mr. Francisco da Costa Monteiro)

Timor Sea Treaty Joint Commission Meetings

There were 3 Joint Commission Meetings (JCM) held for the JPDA in 2012.

1. 33rd JCM on 20th March 2012 in Darwin
2. 34th JCM on 27th August 2012 in Dili
3. 35th JCM on 11th December 2012 in Melbourne

2012 Timor Sea Treaty Joint Commission Meetings major resolutions, amongst others, were:

- * Approval of PWC GSA price review
- * Approval of ANP 2013 WP&B
- * Approval of DLNG 2012 final price
- * Consent for Approval to extend the initial exploration period of PSC JPDA 06-103

3.2. Sunrise Commission

The Sunrise Commission is established in accordance with Article 9 of the International Unitization Agreement (IUA) between Timor-Leste and Australia.

Members of the Sunrise Commission in 2012

1. Tania Constable (Australia)

2. Rod Smith (Australia)
3. Francisco da Costa Monteiro (Timor-Leste)

Alternate Commissioners

1. Martin Squire (Alternate to Tania Constable)
2. Stephanie Werner (Alternate to Rod Smith)
3. Vicente Lacerda (Alternate to Francisco da Costa Monteiro)

Sunrise Commission Meetings

1. 10th Sunrise Commission meeting on 21st March 2012 in Darwin
2. 11th Sunrise Commission meeting on 28th August 2012 in Dili
3. 12th Sunrise Commission meeting on 12th December 2012 in Melbourne

IV. Major Achievements and Project Highlights in 2012

ANP major achievements in 2012 are provided as follows:

- ❖ In preparation for a new acreage releases revised sets of legal framework had been completed. This includes the following;
 - Finalization of the draft pre-qualification guidelines for both TLEA and the JPDA
 - Finalization of the draft Internal Guidelines for Acreage Definition
 - Finalization of the Block definition Guidelines for the JPDA
 - Continuous improvement in the Lafaek Database, online technical database of ANP
 - Promoting petroleum potentials in the region and in international conferences and seminars for oil and gas sector; Deep water Congress in Bali, and Offshore Technology Asia in Shanghai, China.
- ❖ After long and tedious process involved the newly proposed PSC 11-106, Joint Commission in principal agreement in 2012, paving the ways for completing all necessary works required for the granting of the said PSC.
- ❖ ANP completed combined process and HSE inspection to the Bayu Undan facilities. Findings were communicated accordingly to operators for further follow up actions.
- ❖ ANP completed metering inspection to the Darwin LNG. Findings were communicated accordingly to the operator for further follow up actions.
- ❖ Following a thorough assessment acceptance were granted to the Safety Case of the Bayu Undan Asset Integrity Management (AIM) project.

In respect of the petroleum operations under the jurisdiction of the ANP, several important highlights are provided below:

- ❖ Due to higher oil price, Kitan production achieved its early profit oil in August 2012, resulted in early profit distributed to the governments of Timor-Leste and Australia. Consequently this brings early increase to the Petroleum Fund of Timor-Leste as opposed to initial estimation.
- ❖ As opposed to 2011, in 2012 Bayu Undan Condensate buyers were mostly from Asia region

- ❖ No work related fatalities occurred in the petroleum activities within the ANP's jurisdiction

V. Administration and Organizational Development

5.1. Internal Audit

In due respect to the Single Auditor's roles and functions as stated in ANP Decree Law No. 20/2008 Article 14, Single Auditor unit had been regularly reviews and provides advice on the ANP's financial reports and its internal control on monthly basis.

Moreover, to enhance the internal audit resources, Single Auditor Unit recruited additional staff at fourth quarter of 2012.

In order to be familiar with areas to be audited as well as enhancing the capacity building of the Single Auditor's team, various trainings and seminars were identified and attended, including in the areas of:

1. Financial Risk Management
2. Risk Based Operational Audit and Operational Risk Management
3. Effective Strategies in Internal Audit for Oil, Gas and Energy Sector
4. Quality Assurance Auditing and Effective Audit Report Writing

5.2. Institutional Development

5.2.1. Policies and Procedures

The ANP continues to improve and enhance its internal policies and procedures as part of its institutional development initiative. In 2012, a corporate guideline on Employee Promotion (ANP/05/05/007 Rev 0) was approved by the ANP Management Committee. In addition, a procedure was established to manage Per Diem for Long Term Secondments and Trainings (ANP/09/09/011 Rev 0).

5.2.2. Human Resources Development

ANP optimally invested significantly in human resource development to be able to perform its role. This is done in various ways, including scouting the local work force market for qualified individuals for new positions and supervision, mentoring, training, workshop, secondment and conferences for existing positions.

5.2.2.1. Staff Recruitment

In 2012 ANP recruited 18 staffs for both new and replacement position. The recruitment is done in an open, transparent and competitive environment.

New Positions:

- Manager – Downstream Inspection
- Senior Officer – Finance and Fiscal Assurance

- Administration Officer
- Administration Officer – Downstream
- Health and Safety Officer
- Audit Officer
- Environment Inspector
- Health, Safety and Environment Inspection Officer – Downstream
- Fuel Quality Assurance Officer - Downstream
- Petroleum Analyst
- Legal Assistant
- Legal Assistant
- Geophysics Assistant

Replacement Positions:

- Manager – Corporate Finance
- Finance Officer – Management Accountant
- Logistic Officer
- Receptionist
- Executive Secretary

5.2.2.2. Training and Development

The ANP continually committed to develop its staffs competencies, skills and abilities through training, secondment, workshop and conferences. During 2012, the ANP staff were exposed to a variety of different professional - developments depending on the areas of work. The professional developments such as training, secondment, workshop and conferences are provided in the [Table 1](#) of annex II.

Apart from ANP's staff training and development, the ANP also accommodated Timorese national students and graduates on internship programs in various identified areas, originated from both local and foreign universities. The details of the internship at the ANP during 2012 shows in the [Table 2](#) of annex II.

5.2.3. Procurement

Details of successful companies providing good and services to ANP presented in the [Table 3](#) of annex II.

5.2.4. Financial Statement

Below is the summary of ANP's 2012 Expenditure Report after Financial audit. All figures are presented in United State Dollars (USD) in the next page.

Income and Expenditure Report Per 31 December 2012 (Audited)		
	Actual	Budget
Development Fees	\$ 3,983,200	\$ 3,983,200.00
Contract Services Fees	\$ 960,533	\$ 960,000.00
Income from Timor - Leste Government	\$ 1,500,000	\$ 1,500,000.00
Interest	\$ 263	
Net Gain in Foreign Exchange	\$ -	
Profit and disposal of assets	\$ 28,250	
Other Income	\$ 20	
Total Income	\$ 6,472,266	\$ 6,443,200.00
EXPENSES		
Employee Cost	\$ 2,281,873.00	\$ 2,822,176.48
General and Administration	\$ 2,861,991.00	\$ 3,252,924.72
Depreciation and Amortization	\$ 289,387.00	\$ -
Contingency	\$ 196,578.00	\$ 316,305.06
Net Loss in Foreign Exchange	\$ 852.00	\$ -
**Purchase of Intangibles and Property, Plant & Equipment	\$ 513,581.00	\$ 251,000.00
Total Expenditure/Budget	\$ 6,144,262.00	\$ 6,642,406.26

Table 1: Details of ANP Financial statement for 2012

** The expenses of purchasing Intangibles and Property, Plant & Equipment, are described in 2012 Financial Audit report under statement of Cash Flows Ended December 2012 as per Annex attached in page 81.

The ANP actual total expenditure was \$6,144,262.00. This represents 92.50% of the 2012 approval Budget of \$6,642,406.26.



ANP Social Activities



VI. Petroleum Exploration and Exploitation (Operator's activities)

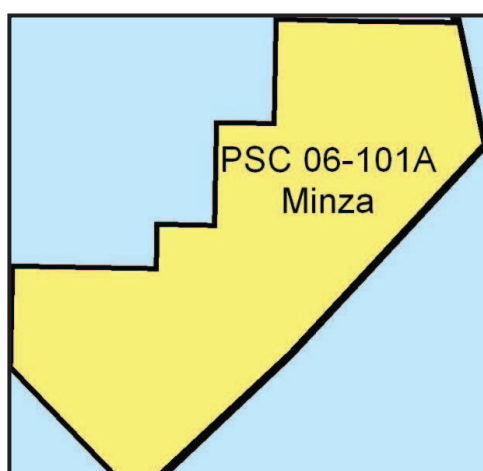
6.1. Exploration

6.1.1. Updates on the activities within the JPDA Area

PSC JPDA-06-105 (Eni)

All committed exploration work program under this PSC had been completed. The existing exploration area not declared as Development Area had been completely relinquished. The relinquished exploration area situated within a well proven oil bearing reservoir area in the JPDA.

PSC JPDA-06-101 A (MINZA)

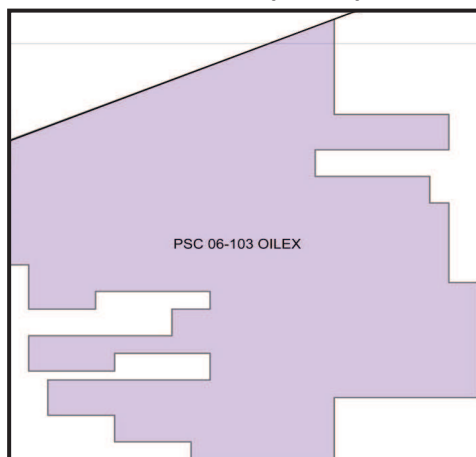


Picture 1: Map of PSC JPDA 06-101A

The ANP approved to carry forward exploration work commitment from exploration year 4 and 5 into year 6 and 7. This allowed sufficient time for the operator, Minza Limited to deliver its exploration work commitment and additional 3D seismic data acquisition over 800km² area. The additional 3D seismic data acquisition was completed in December 2012.

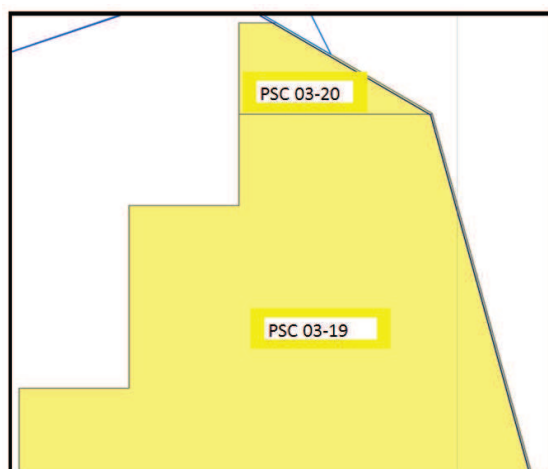
The PSC monitoring focus for this Contract Area is mainly on the progress of technical work of the operator on the finalization of Tutuala 3D Seismic data interpretation, Bazartete and Maura 3D reprocessing and Bazartete structure re-interpretation as part of the next drilling campaign preparation. Further focus has been on the Oilex efforts on securing the drilling rig and potential drillable prospect candidate identification.

PSC [Error! No sequence specified.] JPDA-06-103 (OILEX):



Picture 2: Map of Contract Area PSC JPDA 06-103

PSC [Error! No sequence specified.] JPDA 03-19 and 03-20 – Greater Sunrise (Woodside)



Picture 3: Map of Contract Area PSC JPDA 06-103

No major technical work taken place under these two PSCs during the period of the 2012. As for the PSC management the ANP approves the work program and budget for the administration of the Production Sharing Contract.

6.1. 2. Report updates on the activities within the TLEA Area

The PSCs TLEA S06-02, S06-03, S06-04, S06-05 (Eni)

The PSC S06-02 to S06-05, as Contract Area B, C, E and H are operated by the same operator, Eni Timor-Leste S.p.A (Eni TL) with Galp and Korean Gas as Joint Ventures.

The monitoring of these PSCs was mainly focused on technical work undertaken in all of the four PSCs post Cova-1 well drilling. The second exploration period expired by November 2012. Upon the ANP request Eni TL has submitted all of the results of the technical work for the

review. Based on the technical results presented, further in depth discussion has taken place in regards to the relinquishments of the high geological risks areas, and the continuation of the exploration activities in the low risks and high prospective areas.

PSC TLEA S06-06 (Reliance)

Reliance and its JVs finalized all the work commitment by end of its initial exploration period. However, due to different understanding on the implementation of the Local Content in regards Sera – K-1 drilling campaign using the Dili port as the support base, the process of the final formal relinquishment had been pending. During the period of 2012 after several back and forth communications, further auditing to the local vendors or the local service provider to Reliance during the 2010 Sera-K-1 drilling campaign. The ANP and Reliance finally settled the differences with an understanding that all the good and services Reliance and JVs procured locally in Timor-Leste, during the Sera-K-1 has now considered to be part of the spirit of Local Content.

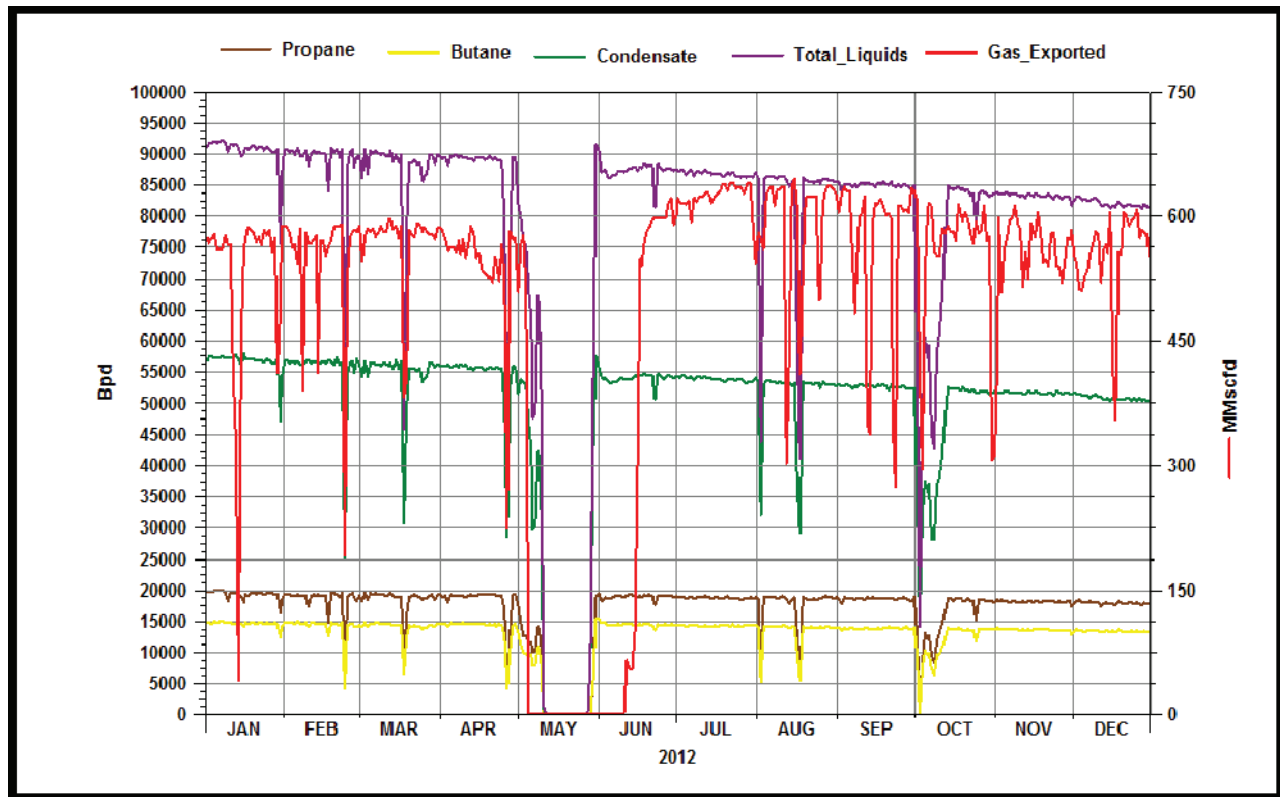
After the settling all the differences of view in regards to the implementation of the Local Content commitment, the ANP issued its approval to the total relinquishment of the Reliance Contract Area K, PSC S06-06.

6.2 Development and Production

6.2.1 PSC JPDA 03-12 and 03-13, Bayu Undan Field

6.2.1.1. Production

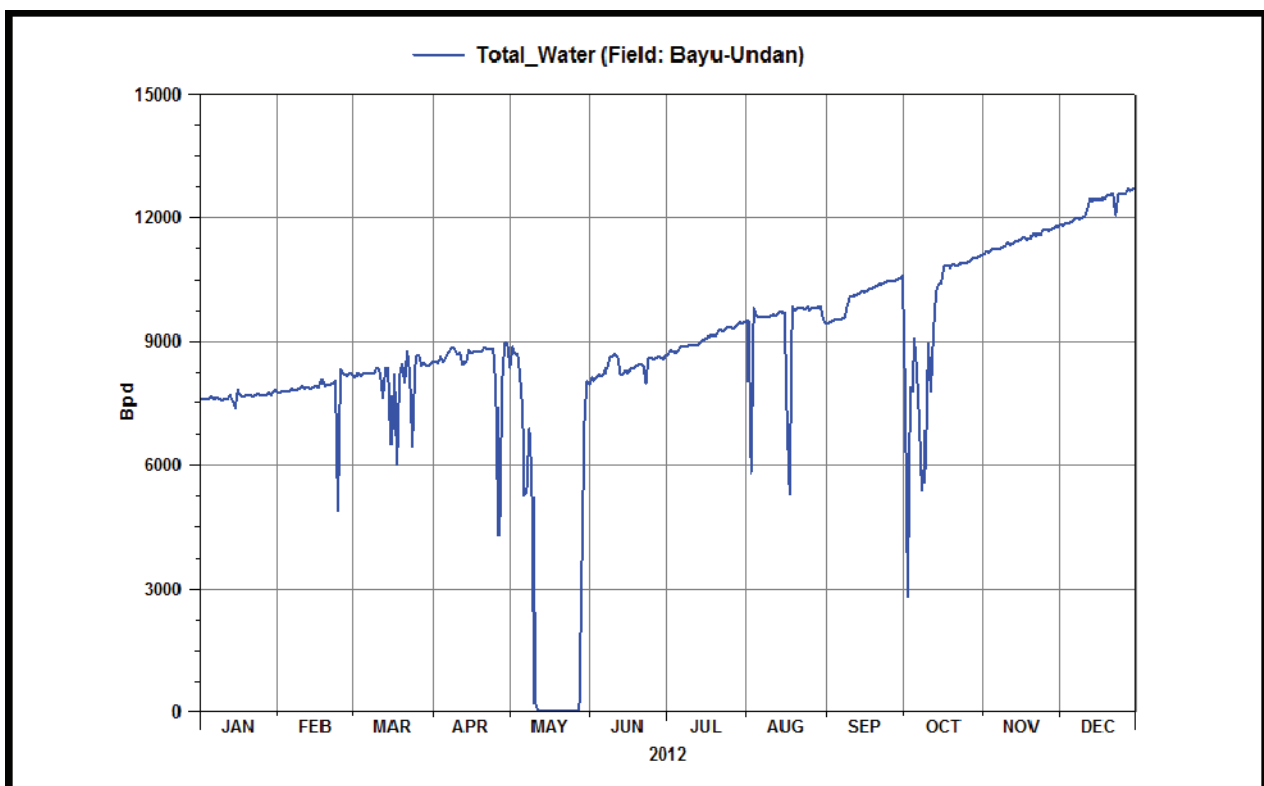
The Bayu Undan Field has 12 producing wells and was producing from 10 wells. One well was shut-in due to mechanical issue and the another one was permanently shut-in due to increased water production. The average liquid production from January to December 2012 was 83.7 kbpd (thousand barrels per day).



Graph 1: Total Liquids Production and Gas Exported

Total liquids production was impacted by May planned shutdown, frequent full de-rimes of cold trains, process shut downs and emergency shut downs.

Although the average liquid production was decreasing, the average wet gas production and exported gas remains steady. Throughout the year, average wet gas production was 1.1 Bcf/day



and lean gas exported to DLNG with an average of 550 MMscf/day. Total liquids composed of propane, butane and condensate.

Graph 2: Total Water Production

The average water production has increased by more than 60% in December when compare to January figure. Out of 10 producing wells, only 4 wells are major contributor for water production.

6.2.1.2. Subsurface

The field has IGIP (Initial Gas In place) of 7.5 Tcf with liquids in place about 850 MMstb (post Phase II development well). The reduction in daily liquid production was also affected by reservoir issues such as the lean gas production due to the proximity of production wells to the injection wells and increasing water production from some wells.

6.3. HSE Performance in the JPDA

Health, Safety and Environment (HSE) Directorate

The function of Health, Safety and Environment Directorate to ensure proper mechanism in place to avoid loss to people, property, process and environment. In order to prevent such a loss the Directorate regulates and enforces Health, Safety and Environment as per regulations in TLEA and JPDA. The activities performed by the HSE Directorate are to carry out Health, Safety and Environment assessment, review documents and accord acceptance and approval of HSE related documents. The Directorate conducts planned and regular HSE inspection on facilities, vessels, rigs and supporting facilities. Further it analyzes incidents to understand trends. The Directorate has planned regular dialogue with Operators on Technical matter related to Health, safety and environment.

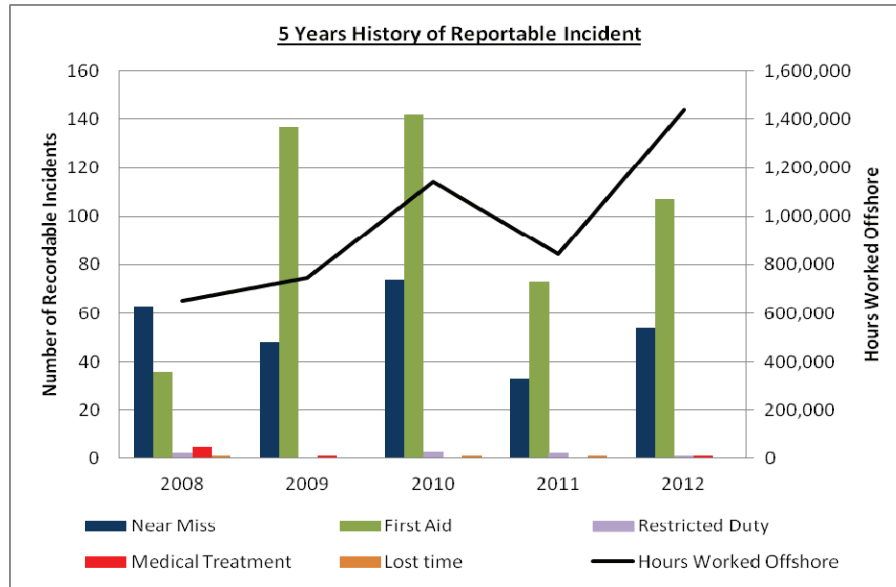
In the JPDA the Directorate regulates and enforces HSE matters whereas, in the TLEA the Directorate regulates and enforces H&S matters and for Environmental related matters jointly coordinate with Timor-Leste's National Directorate of Environment.

6.3.1. HSE Performance in the JPDA

6.3.1.1. Incident statistics on the production facilities in the JPDA

Operators and contractors are enforced to report on regular and periodic basis matters related to HSE especially on HSE performance. This includes non-work related incident and work related incident occurred in the production facility, supporting vessels, and seismic survey vessels. The statistics below covers all incidents occurred during duty shift.

Below is graph representing the past 5 years history of the reportable incidents and hours worked offshore. 2010 planned shutdown and 2012 AIM and planned shutdown in the Bayu-Undan contributed to high hours worked offshore.



Graph 3: Representing the past 5 years history of the reportable incidents and hours worked offshore

The main reportable incidents occurred throughout the year were first aid case and near miss. In 2012, 66% of reportable incidents were first aid case and 33% accounted for near miss case. Below are graphs representing 2012 percentage of each incident by category and the spread of each incident category across the month of the same year.

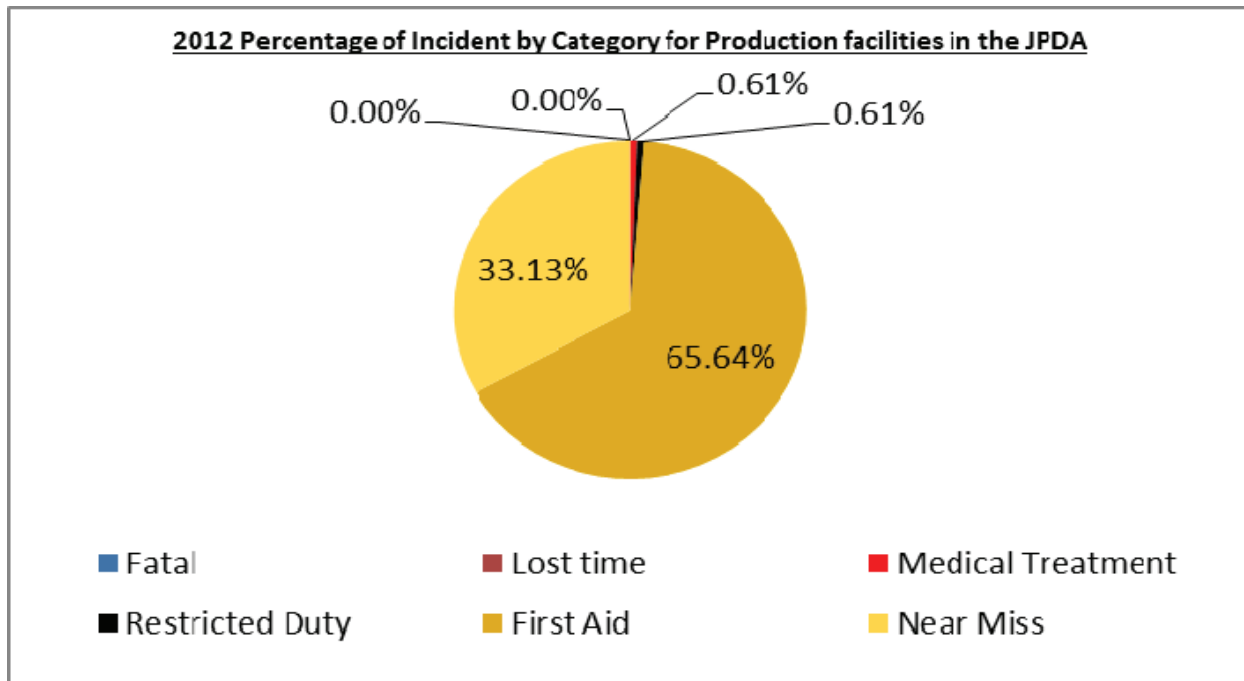
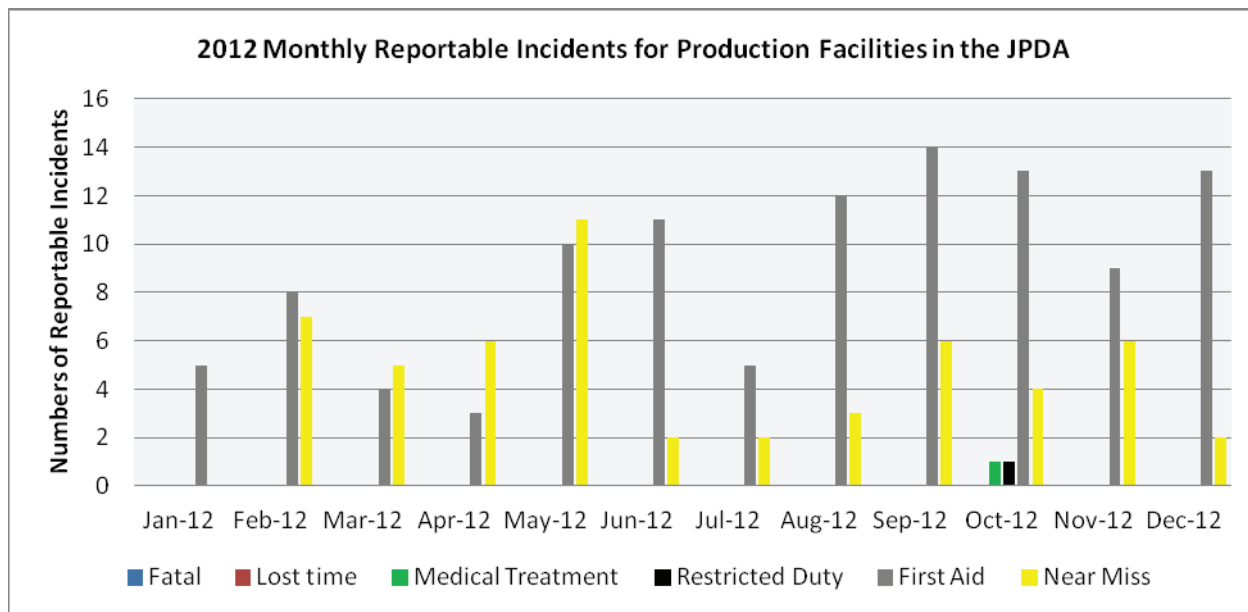


Chart 2: 2012 percentage of each incident by category



Graph 4 : 2012 Monthly Reportable Incidents for Production Facilities in the JPDA

6.3.1.2. Gas disposal in the production facilities in the JPDA

a. Bayu-undan flaring

Flaring allowance is approved annually based on the activities to be undertaken each year. In 2012, a total of 3460 mmscf was requested to flare. This application had assumed the 2012 shutdown, 2012 rate reduction campaign (AIMs campaign). The graph below shows flaring allowance and the actual volume flared during 2012.

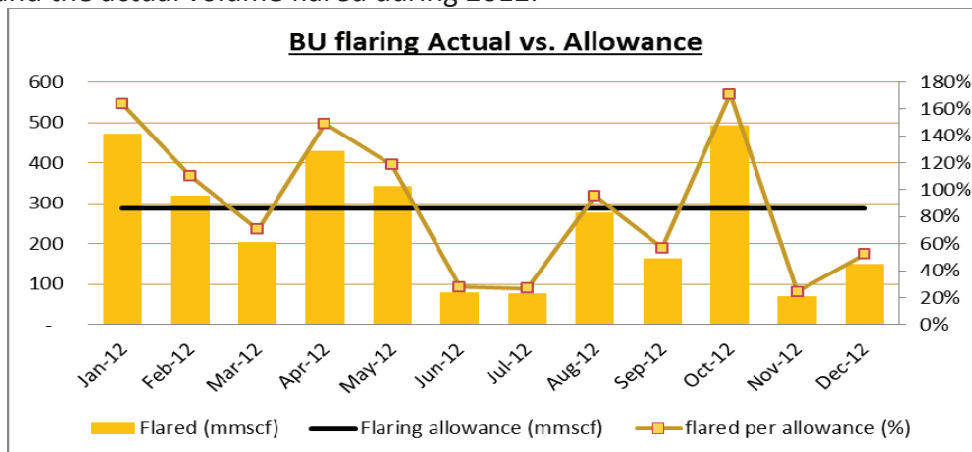


Chart 3: 2012 percentage of each incident by category

The total volume flared during 2012 was 3075 mmscf or 11% less than the approved 2012 flare volume. The high flare in certain months indicated in the graph above was due to Emergency Shutdown, Process Shutdown and 2012 planned maintenance shutdown.

The gas recycled project in the Bayu-Undan had allowed a total of 161,600 mmscf gas to be re-injected back to the reservoir. Nevertheless, as indicated in the graph below, the volume of the flared gas since 2005 is within the approved allowance.

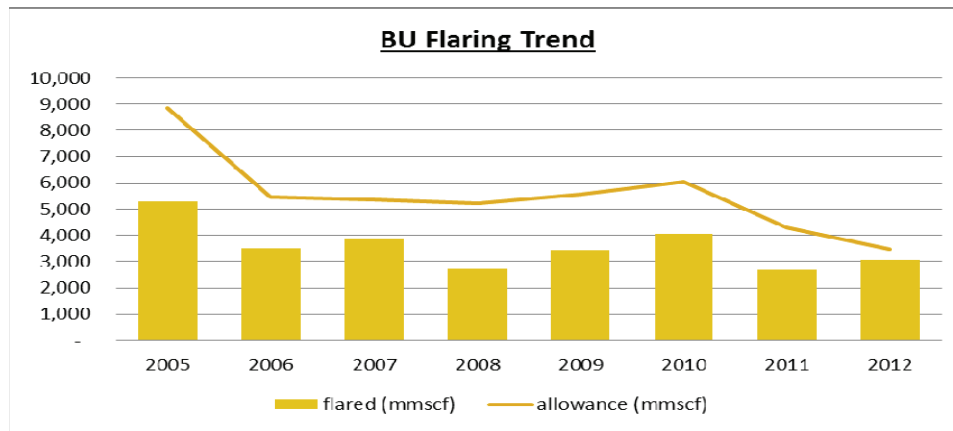


Chart 4: Volume of the flared gas since 2005

b. Kitan Flaring

Gas disposal arrangement for Kitan was approved following the Study of Gas Disposal Alternatives. Based on this study, the recommendation to flare excess gas from Kitan was viewed as the preferred gas disposal option for Kitan as a standalone development. The graph below shows that Kitan 2012 flaring was within the approved volume.

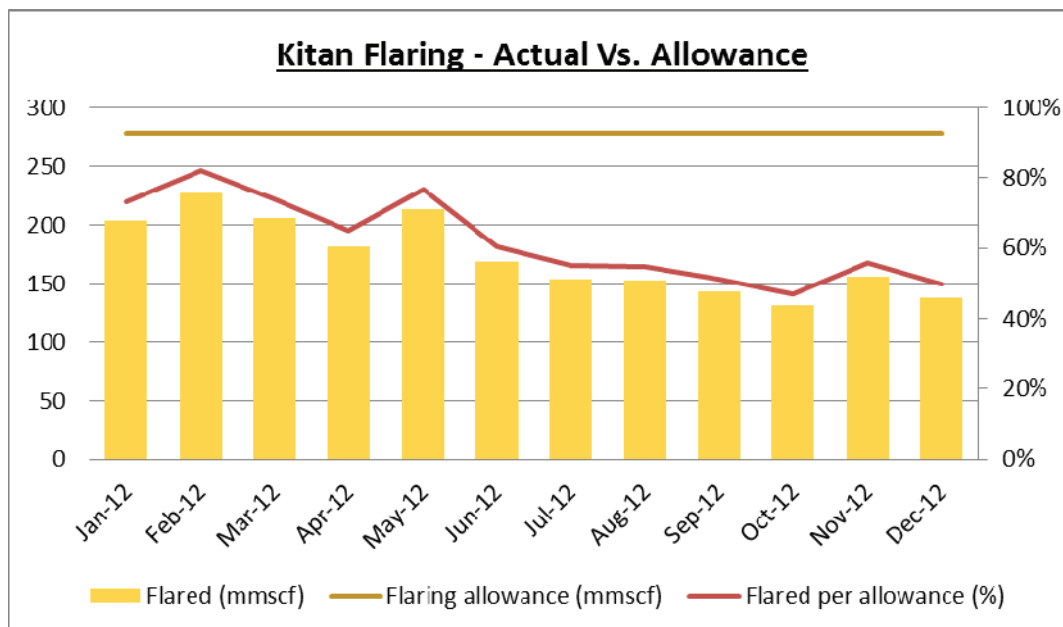


Chart 5: Kitan 2012 flaring

In 2012, a total volume of 3339 mmscf was requested to be flared in Kitan field. The total volume flared was 2075 mmscf.

6.3.2. HSE performance during exploratory survey in the JPDA & Detail Marine Survey in TLEA and JPDA

A total of two 3-D Marine seismic surveys, on Minza block and an open acreage area in the JPDA were carried out during the reporting year. No major incidents were recorded during the survey. Timor Gap also carried out Detailed Marine Survey in the TLEA and JPDA. Survey was completed without any major incident. Description of exploratory survey is covered under section VII of this report.

6.4. Commercial Activities Highlights

ANP managed to bring to Operator's attention of some outstanding finance and accounting issue and be resolved amicably in due course. After 10 months of production, Kitan project reached its first profit oil in mid-August 2012. This brings meaningful revenue to state and changed the Estimated Sustainable Income slightly. Commercial has committed to carry out its own audit towards operator's account starting next year. This is an effort to exercise the Regulatory Authority rights under the contract.

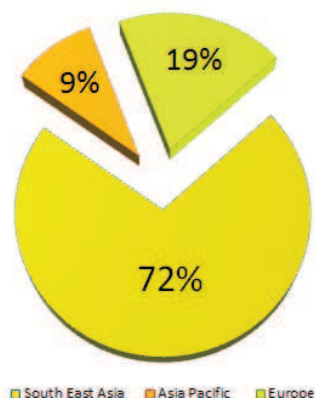
6.4.1. Bayu-Undan and Kitan Marketing

Bayu-Undan (BU) product marketing continued the same mechanism in place. Other BU petroleum products such as LPG and LNG were continued sold under term basis. Bayu LPG and LNG are sold under a term contract to Japan. While Kitan crude marketing was slightly different from Bayu. Kitan product was mostly sold at spot basis. Given that Kitan crude is relatively new in the market, it is considered as reasonable strategy to capture more diversified buyers. 2012 BU planned shutdown has slightly impacted the total production of condensate, LPG and LNG, as more feed gas delivered to Downstream LNG plant. DLNG buyers have lifted all LNG produced from Darwin LNG plant.

6.4.2. Condensate

Condensate buyers in 2012 were dominated by South East Asia followed by Asia Pacific and Eastern Asia. Mostly are end users such as GS Caltex, CPC Corporation, SK Energy and Shell International were amongst countries from the region mentioned. As can be seen, buyers from South East Asia decreased slightly, while more buyers from Asia Pacific, adding 25% in 2012 compared to 9% last year.

2011 Bayu Undan Condensate Buyers



2012 Bayu Undan Condensate Buyers

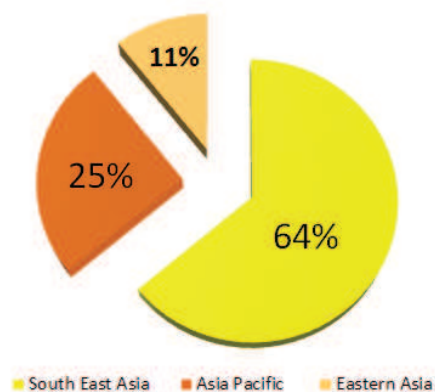
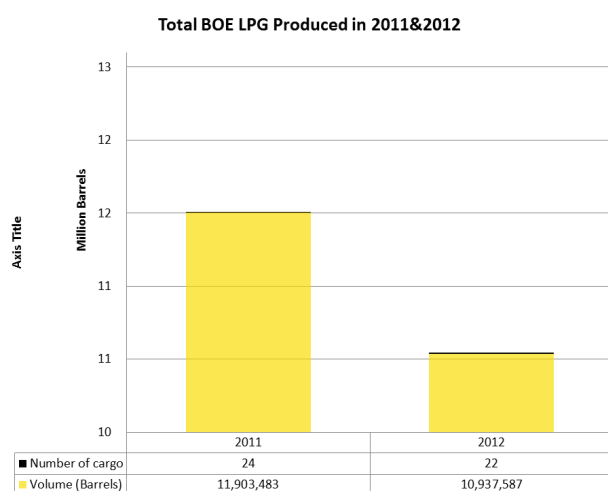


Chart 6: Shows the percentages of the BU Condensate buyers

6.4.3. Liquefied Petroleum Gas (LPG)



As a result of planned shutdown of Bayu LPG production in 2012 was lower than previous year. This has impacted the total number of cargoes sold as well. This can be seen from the graph that in 2012 total of 22 cargoes of Bayu LPG were sold compared to the previous year, which were 24 cargoes.

Most of the Bayu Undan LPG cargoes were sold under short term contract with Astomos Japan. Revenue received in 2012 was slightly lower than the previous year, despite higher average LPG achieved in the reporting year.

Chart 7: Shows the BU LPG production and cargoes sold in 2011&2012

6.4.4. Liquefied Natural Gas (LNG)

Total LNG produced in 2012 was slightly lower than previous year. Mainly due to plan shutdown and DLNG maintenance. Number of cargoes sold (mmbtu) also differs compared to last year, about 3 cargoes less than the previous year.

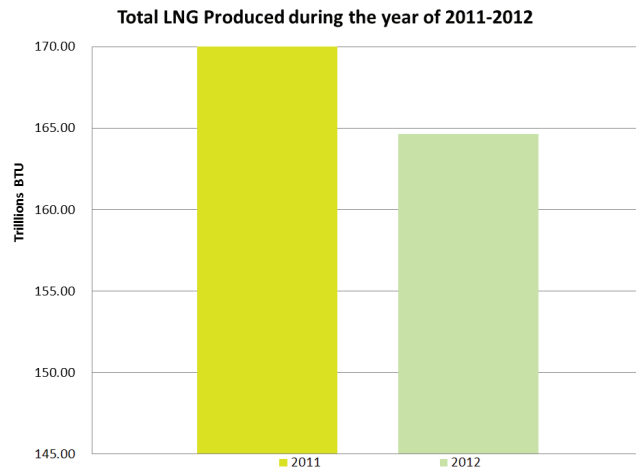


Chart 8: Shows the summary of total actual LNG production in 2011&2012

2012 has been a good year for Darwin LNG as buyers managed to lift all cargoes available. No spot cargo was sold in this year.

6.5. PSC JPDA 06-105, Kitan Field

6.5.1. Production

The average oil production from January to December 2012 was 37.23 kbpd. Total oil production was impacted by emergency Shutdowns, well completion issues, well intervention and blockage of gas lift line. Average gas production at the end of December 2012 was 224.9 km³/d. Average total gas flared was 160.7 km³/d.

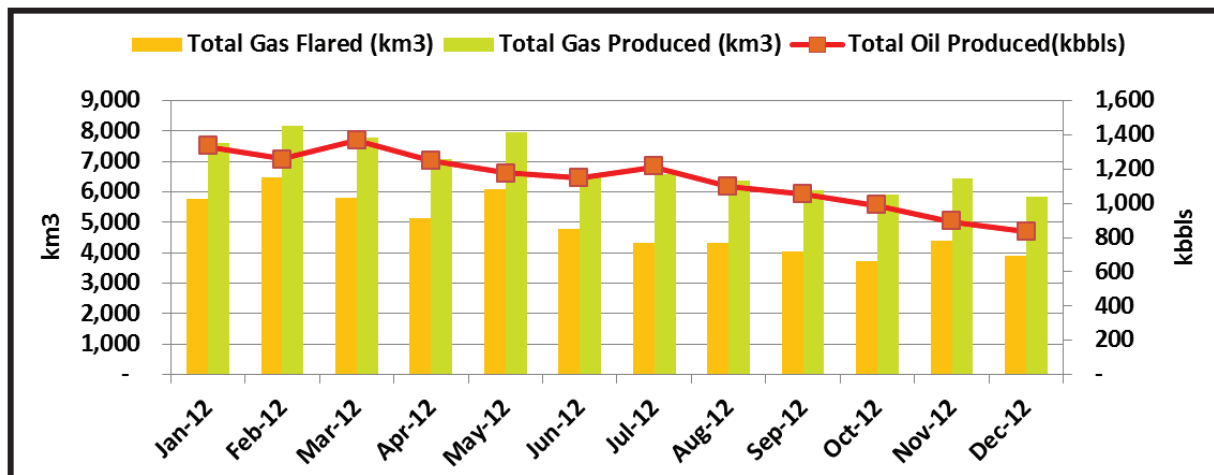


Chart 9: Kitan Oil and Gas Production

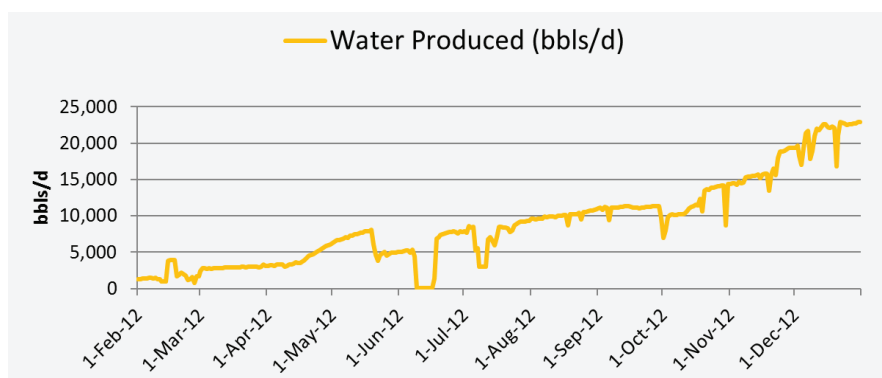


Chart 10: Kitan Water Production (bbls/d = barrels per day)

Water production in the field has increased to approximately 20,000 bbls/d in December 2012 compare to approximately 2000 bbls/d in January 2012. Two (2) out of three (3) producing wells were major contributor of water production.

6.5.2. Subsurface

During 2012, ENI has come with proposal to drill 3 new wells such as Kitan South (separate closure against southern fault south Kitan-2), Kitan West (close to Kitan-4) and Kitan East (further east of Kitan-2). Both wells the Kitan West and Kitan South, in the event of success, will add 4.8 MMSTB and 8.6 MMSTB of incremental reserves respectively. However, Kitan East was believed not to add any value but only to accelerate the production by around 2.5 years.

In the year end of 2012 the revised OOIP was updated after further study of reservoir modeling. Based on the results of the study the current estimated OOIP (Original Oil in Place) is 133.6 MMstb with Cumulative Oil is 56.5 MMstb and RF (Recovery Factor) of 42.3%.

6.6. Commercial

6.6.1. Kitan Crude Marketing

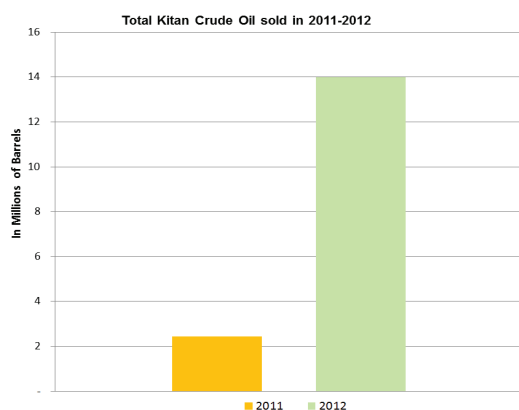


Chart 11: Total Kitan Crude Production

Kitan crude is considered relatively new in this region. Kitan first production started in Oct 2011. In order to reach more diversified buyers, Kitan crude continued to be marketed under spot basis. Kitan crude marketing is well received by end users due to its premium quality. Total of 27 cargoes were sold in 2012.

6.6.2. Revenues Distributed to Contracting States

Graph below summarizes total revenue collected between 2011&2012. As can be seen from the graph, the impact of planned shutdown has accordingly disturbed total revenue collection from condensate LPG, and LNG. Interesting to note that in 2012, with the addition of Kitan revenue from royalty and profit oil (reached profit oil in August 2012) total revenue received by ANP on behalf of States was overall higher than last year.

Kitan project reached its first profit oil earlier than forecast. Initial forecast suggested that Kitan will reach its profit at least in the first quarter of 2013. The relatively high statistic crude oil prices were, the main driver of early profit oil payment. This suggested that all Kitan project past costs have been fully recovered. Total Kitan profit alone recorded about USD 130m in 2012.

Figure below outlines total revenue received from Bayu-Undan and Kitan, and the distribution of the payment to States account. It is obvious to note that 2012 revenue accounted higher than that of 2011 as a result of Kitan profit oil started its payment in the last quarter of the year. Other incomes from late payment of Bayu Undan profit oil was lower in 2012 mainly because of lower interests applied.

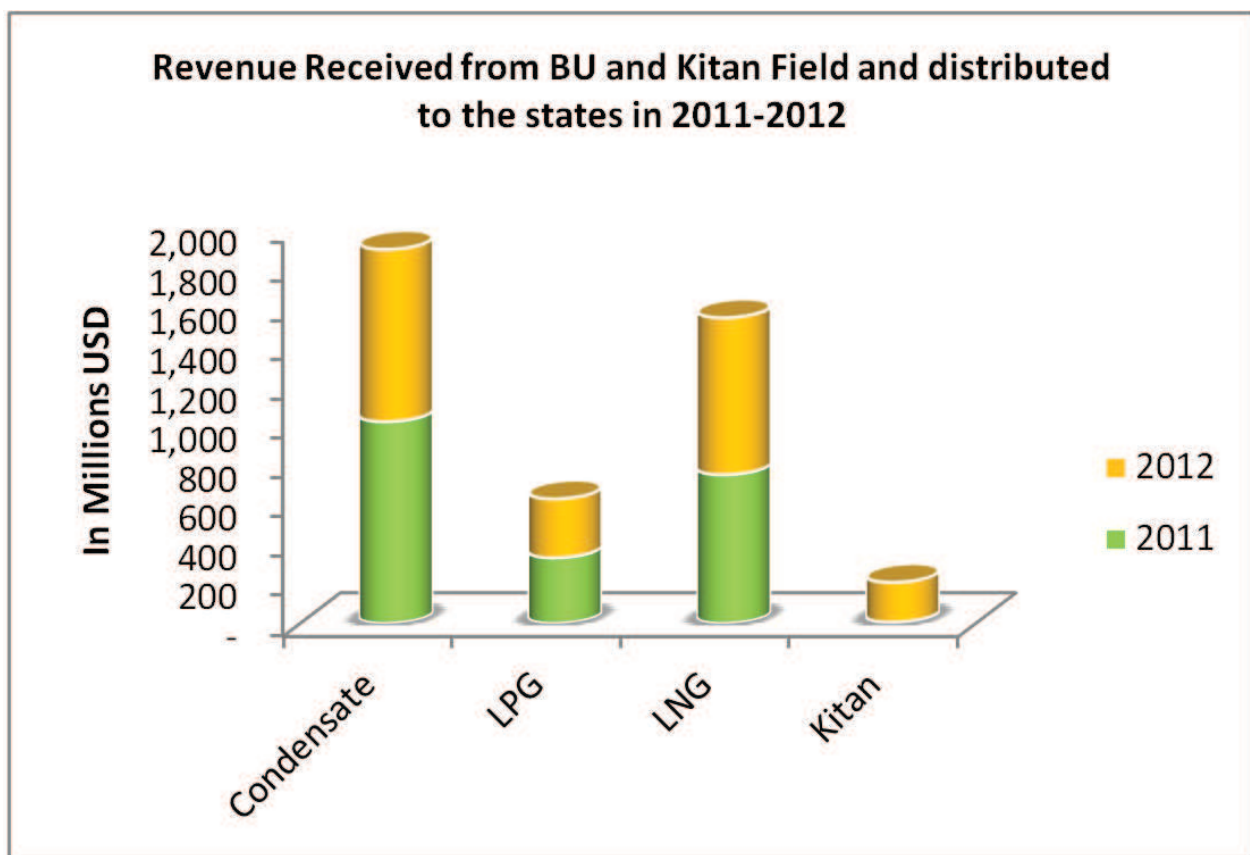


Chart 12: Bayu Undan and Kitan Revenues in 2012

Autoridade Nacional do Petroleo			
Petroleum Revenue Receipts and Distribution from Bayu-Undan and Kitan for 2011&2012			
	2011	2012	Increase /(decrease)
Opening Balance	18,973,604.43	28,486,781.20	
Revenue Received YTD	2,118,422,467.53	2,173,055,962.75	54,633,495.22
Other income	3,047,629.82	1,618,333.90 -	1,429,295.92
Related expenses:			
Bank charges	- 1,966.60 -	1,920.24 -	46.36
Net revenue YTD	2,140,441,735.19	2,203,159,157.61	62,717,422.42
Revenue Distribution YTD:			-
Timor Leste	1,900,759,458.60	1,937,724,527.22	36,965,068.62
Australia	211,195,495.39	215,302,725.22	4,107,229.83
Closing Balance	28,486,781.20	50,131,905.17	

Note : Other income covers Term Deposit Interest earned, interest on late payments.

Figure 1: Shows the total JPDA revenue receipts and distributed to States during 2011&2012

SOME OF OUR BUSINESS PARTNERS FOR 2012



VII. Regulatory Performance

7.1. Exploration and Acreage Release Directorate Activities

7.1.1. Highlights of 2012

- a. Finalize the final draft Pre-qualification guidelines for TLEA and JPDA in house.
- b. Finalize the final draft of Internal Guidelines for New Exploration Acreage Definition in house.
- c. Coordinate and finalize service contract negotiation with Fugro Geosciences on the Kyranis 3D Multi Client Survey.
- d. In close coordination with the IT team in further improvement of the Lafaek database work flow approval.
- e. Taking leading roles in various exhibitions in relation oil and gas sectors nationwide.

7.1.2. Training and Secondment

As part of internal directorate internal human resources and capacity building, during the year of 2012, Exploration and Acreage Release directorate had sent its staff for training and secondment for skill and knowledge development. Below is a list of the training and secondment that the staff has attended:

1. Training on Subsurface Mapping for Exploration and Production
2. A 3 weeks Secondment with ConocoPhillips (CoP) in Perth – Western Australia, Australia. The secondment with the CoP covered following topics:
 - a. Fundamentals in Petroleum Geology
 - b. Prerequisite for 3D Modeling using Petrel
 - c. Petro physics (loggings, and fundamental interpretation)
 - d. Recognizance into various drilling tools/kits and types of wells
 - e. GRV & NTG, HCPV, STOOIP, GIIP calculations (Fundamentals)
 - f. Fundamentals of Reservoir Engineering and Reservoir descriptions
 - g. Geophysics and Seismic Interpretation

3. A 2 week Secondment at Norwegian Petroleum Directorate (NPD), at Stavanger – Norway. The two week secondment at the NDP was a part of the ongoing cooperation program between the ANP and the NPD through cooperation between the Ministry of Petroleum and Natural Resources of Timor Leste, and the Ministry of Petroleum and Ministry of Foreign Affairs of the Royal Kingdom of Norway. The secondment was aimed to focus on the following topics:
 - a. Technical Data Management
 - b. Knowledge exchange and sharing on:
 - The roles of data management in supporting the Acreage Release, E&P activities
 - Integration of data management across various directorates
 - Lafaek data base and online training
4. NPD Data Management and Geosciences training at ANP

As a part of the coordination between NPD and ANP, within the year of 2012, two NPD advisers were on a one cycle visit to ANP each to provide further advice and training specifically to the Exploration and Acreage Release directorate. The first cycle of a one week visit of a Data Management expert was to provide advice and training on the Lafaek data base improvement and the second cycle of a geosciences expert to provide further training and advice on the geosciences field.



Picture 4: E& AR staff and some GIP on field geological visit with the NPD Geosciences advisor in Dili

7.1.3. Graduate Internship Program (GIP)

Apart from internal capacity building, the ANP also contributes to the Ministry of Petroleum and Mineral Resources (MPRM)'s Graduates Internship Program by taking on and accommodating the newly graduates of the government sponsored students for some periodical internship programs. The graduates are recommended by the Ministry for the ANP for a certain periodical engagement in the forms of internship training into the oil and gas business environment.

For the period of 2012, the Directorate took in 7 Graduates interns where among them 6 were graduates from Indonesian Universities and one graduate from Australia. Apart from the Graduates, we also had 3 final year students from Dili Institute of Technology (DIT) who stayed for 3 months internship program. The interns were provided with the introductory knowledge into the exploration and production of oil and gas, further regulatory framework, and mostly on the technical and G&G knowledge. Some students were sent to have close observation and learning onboard Marine 3D Seismic data Acquisition during the Kyranis 3D survey.

7.1.4. Conferences

Apart from monitoring the explorations activities the daily operation activities, the Directorate also responsible for promotion of Petroleum geological prospects and attracting future investment in the exploration business. Therefore, one of this directorate's roles is to participate in the International campaign through various International conferences. Below is a list of the International conferences where our personnel participated as key note speakers.

1. The 4th Deep Water Asia Congress in Bali, Indonesia: May 14 – 16th, 2012 as speaker panel.
2. Offshore Technology Asia 2012, June 5 – 8, 2012, Shanghai - China

7.1.5. Acreage Release Activities

The work on the new acreage block definition by a third party consultant was completed. However, due to some recent new relinquishment, the boundaries of some of the newly defined blocks have to be revisited and revised.

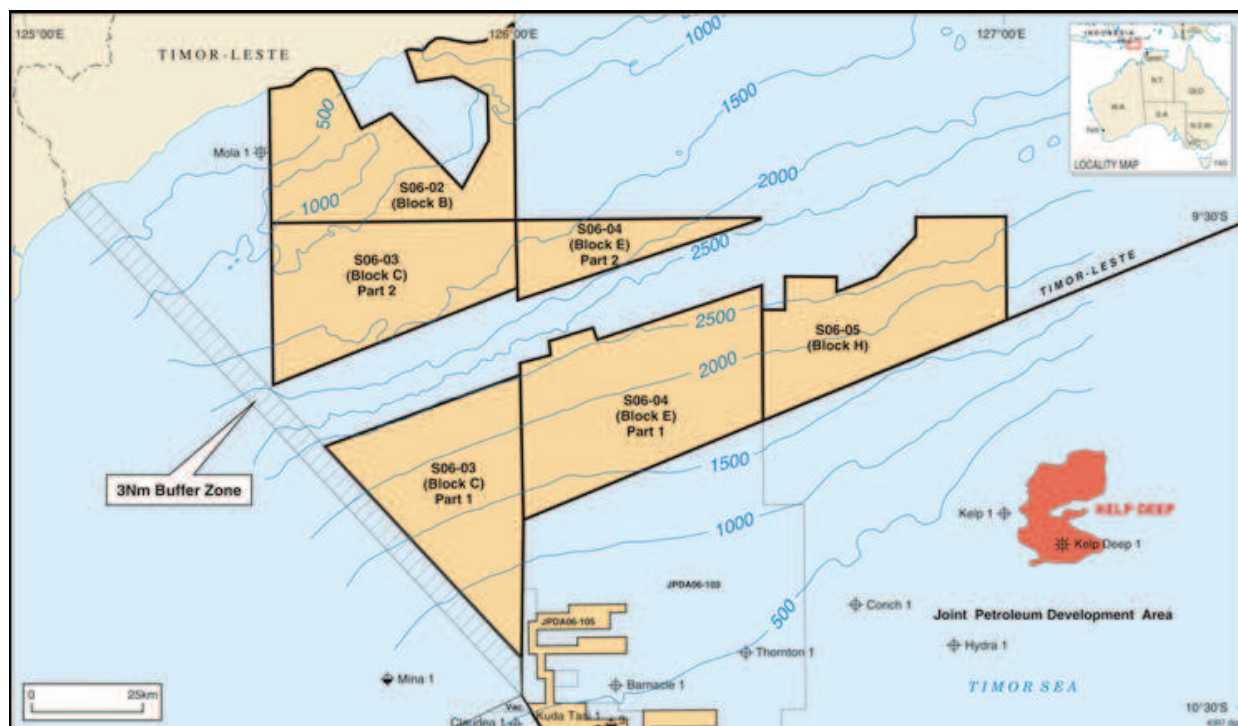
7.2. The Exploration's PSCs And Other Authorized Activities

7.2.1. Timor-Leste Exclusive Area

7.2.1.1. S06-02, S06-03, S06-04, S06-05 (Eni)

These Contract Areas are operated by the same operator and Joint Ventures. Eni Timor-Leste S.p.A (Eni TL) has 80 % of the shareholder, with the Galp Exploration and Production (10 %) and Korean Gas Timor-Leste Limited (10 %).

By 2012 Eni TL and JVs hold four explorations Production Sharing Contracts (PSC) in the Timor-Leste Exclusive Area. These PSCs are S06-02 (Block B), S06-03 (Block C), S06-04 (Block E) and S06-05 (Block H). The main exploration activities throughout the Eni TL PSCs were focused on the finalization of regional technical reviews based on the post Cova-1 well drilling.



Picture 5: The brown Polygon in TLEA Contract Areas shows the PSCs S06-02 to S06-05 (Block B, C, E and H)

7.2.1.2. Joint Petroleum Development Area

7.2.1.2.1. JPDA 06-101A (Minza)

This Contract is operated by Minza Limited, a UK company. The operational activities of this PSC was mainly focused on technical studies, additional 3D – Seismic Survey and drilling rig scouting as part of the preparation of the next drilling campaign. The Kyranis 3D-Seismic survey was initiated in the month of October 2012 and was concluded in month of December 2012.

The seismic survey covered the entire southern part of the contract area which is believed to cover all the existing prospects. During the survey, as part of the knowledge and technology transfer, with the ANP recommendation, Minza took on two Graduates on board the Seismic Geo-Atlantic for a period of two weeks to directly observe and learn from the actual Seismic Acquisition processes.



Picture 6: Geo-Atlantic Vessel acquiring 3D Kyranis seismic survey

7.2.1.2.2. JPDA 06 -103 (Oilex)

This Contract Area is operated by Oilex JPDA 06-103 (10 %) and Joint Ventures partnership such as Videocon JPDA 06-103 ((20 %), GSPC JPDA (20 %), Bharat Petro Resources JPDA Limited (20 %), Japan Energy E&P JPDA Pty Ltd (15 %), Pan Pacific Petroleum JPDA 06-103 Pty Ltd (15 %).

The focus of operational activities in this PSC was mainly on the preparation from drilling the next commitment well. The finalization of the Tutuala 3D Seismic interpretation and Bazartete structure 3D Seismic reprocessing and reinterpretation has been one of the main highlights. The result of the two studies shows that Bazartete prospect to be target for the next drilling campaign in the Contract Area.

7.2.1.2.3. JPDA 06-105 (Eni)

This Contract Area is operated by Eni JPDA 06-105 Pty Ltd (Eni JPDA) JVs including Inpex Timor Sea Ltd (Inpex) and Talisman Resources. Eni JPDA and JVs have fulfilled all the minimum work program commitment as per the contract.

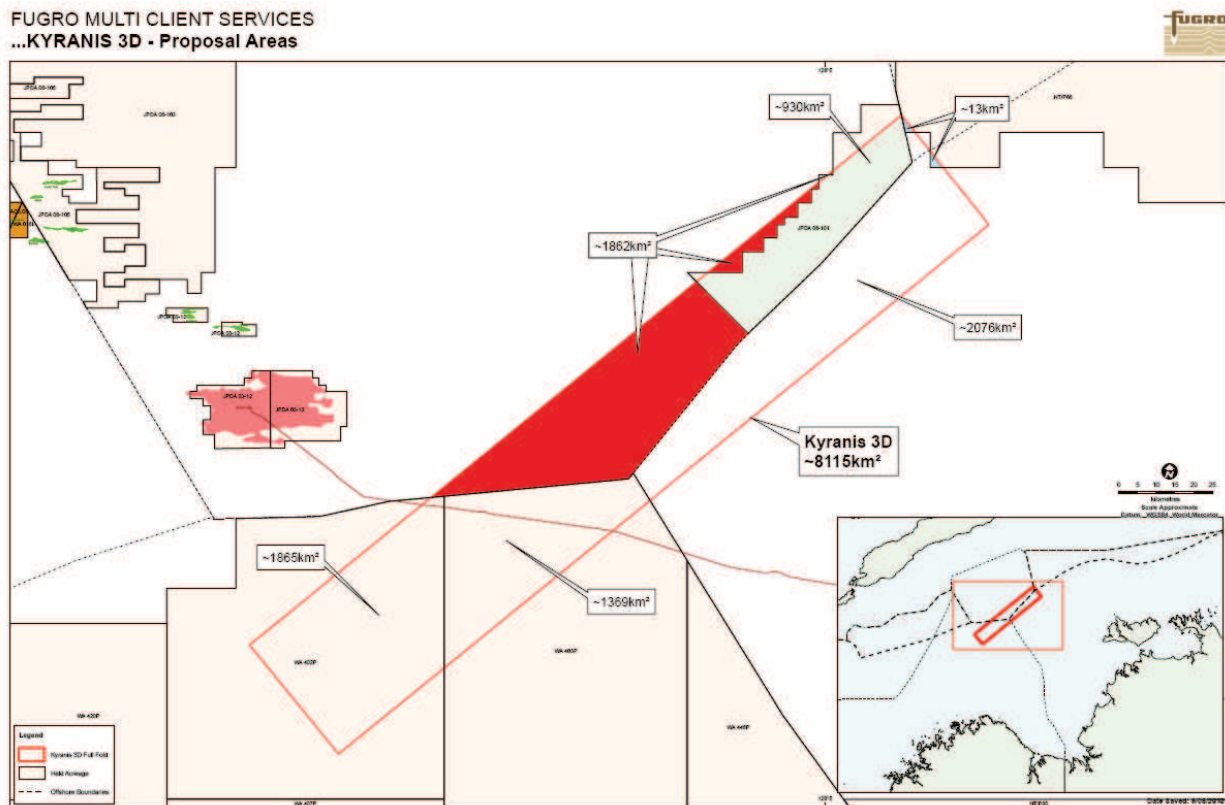
Eni JPDA and Inpex submitted a request to extend the PSC life time in order to deliver two additional wells. Several ongoing discussions between the Eni JPDA and the ANP took place in order to decide whether the PSC to be extended or to issue a new PSC which may cover the same content and scope. The ANP has advised further to the Joint Commissions (JC) for further decision. The relinquishment of this PSC is currently pending due to a further decision and instruction regarding the way forward from the Joint Commission.

7.2.1.2.4. PSC 03-19 and JPDA 03-20 (Greater Sunrise)

This PSC is operated by Woodside Energy Ltd that forms a Joint Venture Partners with Shell Development Australia, Conocophlips Pty Ltd, and Osaka Gas Pty Ltd. There is no technical work activities taken place during the period of the 2012. The only operational activities took place during the period is the submission of the 2012 work program and budget as part of the normal PSC management. Further in depth discussion into the decision on the option development concepts has been limited into very high level of the government to government discussion.

7.2.2. Other Exploration Activities

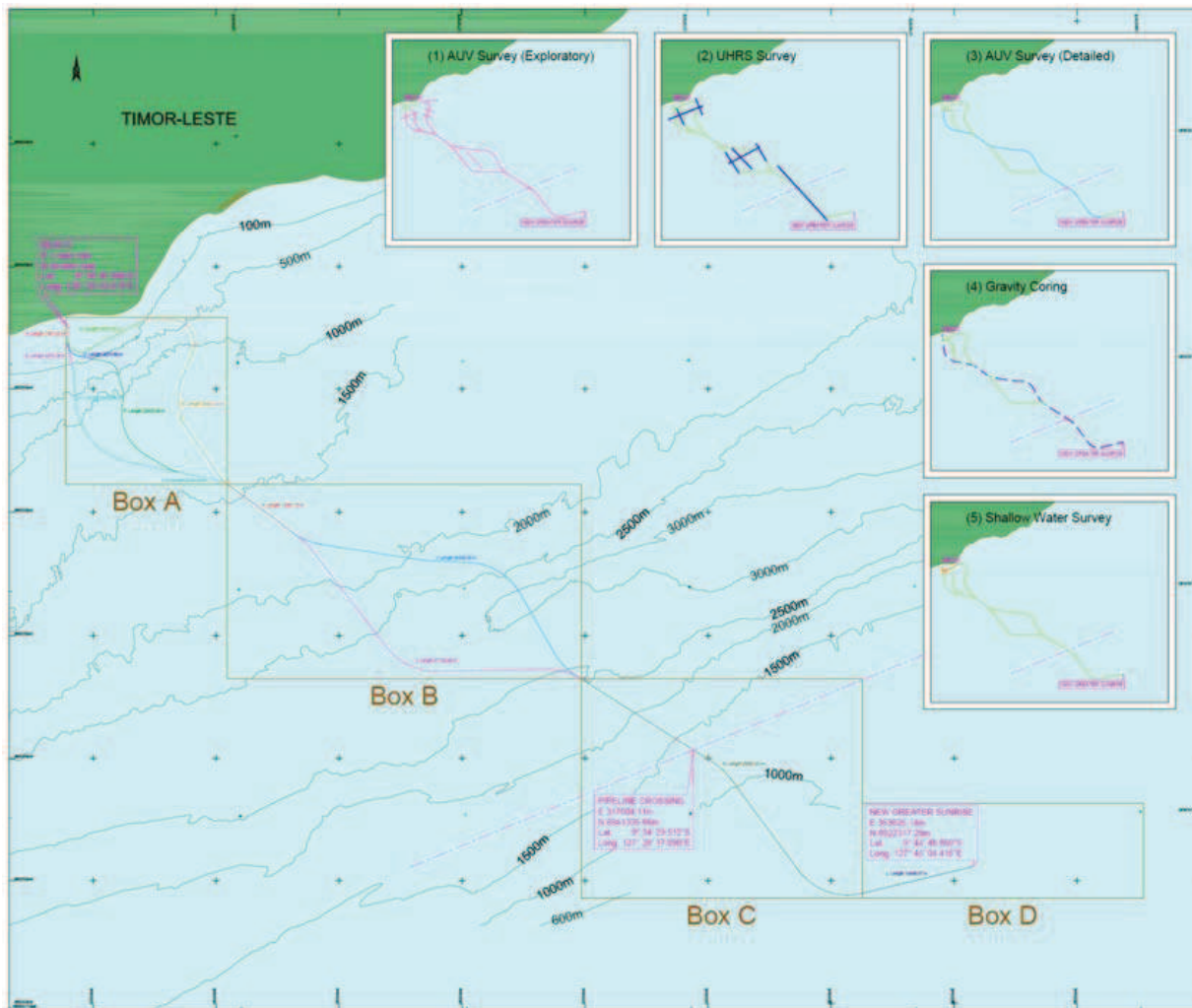
Kyranis 3D Seismic Survey under the ANP Prospecting authorization in month of September 2012, the Fugro Multi Client Seismic Survey conducted 3D Multi Client Survey, in the open Acreage in the southern part of the JPDA open acreage. The Survey covered an area of 1862 square kilometers. The survey was completed in December 29, 2012. It is expected that the processing and interpretation of the data itself can be completed within 6 to 9 months.



Picture 7: Map of the Kyranis 3D Multi Client Survey by Fugro Multi Client Survey

7.2.3. Timor Gap EP Detail Marine survey

In October 2012 under the ANP access authorization Timor GaP E.P as representative of Project Management Units of the Ministry of Petroleum and Mineral Resources, conducted a Detail Marine Survey (DMS) in the open acreage of TLEA and JPDA for a period of approximately 3 days. The survey intended to map out the possibility pipeline routes for the Greater Sunrise and Troubadour gas fields to come to the onshore Timor Leste. The Survey was completed in November 11, 2012.



Picture 8: Authorised Area in TLEA Box A, B , and partly C and in JPDA partly C and D.

7.3. Inspections and Supervisions (Non – HSE)

7.3.1. Production

7.3.1.1. Bayu Undan

7.3.1.1.1 Process Inspection

ANP carried out second process inspection on the Bayu Undan Facility from 1 to 7 August 2012. The inspection was focusing on the System 17: De-butaniser System; System 18: De-Sulphurisation and LPG Splitting; System 19: FSO Refrigeration System; System 20: Gas Reinjection and Export Modes; System 21: Flash Gas Compression; System 22: Gas Export Pipeline Operation and System 24: Produced Water Treatment. Hertel Modern was contracted to assist in conducting this process inspection along with ANP process Engineers.

The above inspection was carried out in combination with HSE inspection. The process part of inspection identified several issues which have been detailed in the inspection report. There were 62 findings detailing 17 findings for no further recommendation and 45 findings required ConocoPhillips (CoP) to take action accordingly.



Picture 9: Combined Process and HSE Inspection at Bayu Undan Offshore

7.3.1.1.2. Drilling

ANP was in continues discussion with CoP on the planning and procurement of long lead items for the third phase drilling campaign commencing in 2014.

7.3.1.1.3. Metering

- The ANP metering team closely monitored and supervise the metering system at BU-CPP, BU-FSO, Darwin LNG, export gas to PWC Darwin by witnessing the calibration checks every 6 months for the meters and auditing the metering system at each facility once a year.
- The Metering team carried out an audit at the DLNG metering system from 4th – 13th September 2012 with a total of 7 findings with recommendations. The audit focused on the inlet meter, Power and Water Cooperation (PWC) meter, gas chromatograph operations and calibration, chemical laboratory operations and observation on uplift of LNG shipment. The report was completed and distributed to ConocoPhillips.

- An observation of the BU-CUQ metering system was carried out at CPP platform from 13th to 18th June 2012. This observation was conducted in line with verification of Export Gas Meters. A total of 4 parameters was found to be out of acceptable tolerance limits and others, ANP had further addressed to CoP personnel during the observation.
- Second observation was carried out on the BU-FSO metering system from 2nd to 9th July 2012. This observation was conducted in line with the verification of SAAB tank Radars. All instruments were working within the acceptable tolerance limits.
- Third observation of verification check of metering system was carried out on the BU CUQ from 22nd to 25th November 2012. It was verified that some parameters and equipment were not working as expected. These issues have been discussed with CoP personnel during the observation. Follow up to be carried out during the next verification.

7.3.1.1.6. Subsurface

ANP conducted a regular meeting quarterly with the CoP reservoir team to update the Field Reservoir Performance. Follow up with the CoP reservoir team on reporting requirement for the effective reservoir management.

ANP and CoP conducted a review on Bayu Undan Reservoir Modeling from 22- 23 November 2012 to justify the need for phase 3 wells and overall reservoir management approach for the remaining field life.

7.3.1.2. Kitan

7.3.1.2.1. Drilling

ANP is in continues discussion with ENI on the planning of the Kitan South and Kitan West well to be drilled in 2013.

7.3.1.2.2. Production

There was no process inspection for Kitan Process facilities in 2012, however ANP Production team was planning for Process Inspection of the FPSO Glass Dowl at the end of February 2013.

ANP conducted regular meeting with the operator to ensure the FPSO facility is operating as per design.

7.3.1.2.3. Metering

- The metering team closely monitor and supervise the metering system of crude oil on GD FPSO – Kitan field by witnessing the calibration checks for the meters and auditing the metering system at facility once a year.
- Metering team completed audit on the Kitan Metering System for the period of 20th to 23rd October 2012. Significant findings were observed in 2012 audit and many of these findings are still in progress to be closed out. The audit identified 13 findings and some

of these originated from FATs. These findings have been responded by ENI which included a preventive action plan. ANP also noted that improvements have been made in relation to maintenance and maintenance planning.



Picture 10: Metering Audit on the Kitan GD FPSO Facility

7.3.1.2.5. Subsurface

ANP has regular quarterly meeting with Eni on reservoir performance of Kitan field. ANP conducted a meeting with Eni to discuss overall Kitan Reservoir Performance and proposed additional wells (Kitan West and Kitan South) from 22 to 23 October 2012.

7.3.2. HSE Activities

7.3.2.1. HSE review and approval

Vessel, Personnel, aircraft, and equipment to support petroleum activities are subject to HSE clearances. HSE clearances in 2012 included Safety Case, Oil Spill Contingency Plan, Environmental Management Plan, Environmental Monitoring Plan, HSE plan, and Emergency Response Plan as detailed below:

Safety Case Acceptance

In 2012, major activity required Safety Case was on AIMs campaign on the Bayu-Undan production facilities.

AIMs campaign

During 2010 and 2011 CoP planned Asset Integrity Program inspection, it was discovered that accelerated corrosion was particularly found in the Bayu-Undan facility. Corrosion poses high risk to production and HSE as it puts the facility into greater risks to loss of containment and failures of equipment, which could lead to Major Accident Events.

Corrosive tropical offshore environment, Corrosion Under Insulation (CUI) and Passive Fire protection (PFP) on process pipework and vessels in certain areas, and chloride-Induced Stress Corrosion Cracking to instrument tubing fittings were some of the main causes, lead to the need of rapid and immediate intervention. Considering the unanticipated high rates of corrosion, it was opted to intervene with an intensive, extended maintenance program, designed to address the corrosion issue.

AIMs campaign has involved identification, prioritization and remediation. Non Destructive Testing (NDT) inspection is used to identify the corrosion issues. During 2012, inspection and remediation activities were carried out and will continue on the following year.

Execution of AIM campaign has involved an approximately 200 maintenance workers and support staff, additional storage, workshop and utility support services. A temporary docking of a Jack-up Accommodation Support Vessel (ASV) Burj has been brought alongside with CPP Bayu-Undan to provide extra support.

ASV Burj Safety Case review process

Early 2012, HSE Directorate reviewed and accepted the Safety Case for Accommodation Support Vessel (ASV) Burj and supporting documents to carry out the AIMs campaign. To ensure safe operations, activities are conducted in Combined Operations (COMOPs)¹ and Simultaneous Operations (SIMOPs)² environment. Following the Acceptance of the ASV Safety Case, Rig move procedure was accepted, which allow the Consent to Move to be issued to ASV Burj. Early March, 2012, ASV Burj was successfully and safely positioned alongside with the Production Facility Bayu-Undan.

7.3.2.2. HSE related review and Acceptance/Authorization regarding surveys in the TLEA and JPDA

HSE plan and Emergency Response Plan (ERP) is required during seismic survey. Three HSE plan and ERP were reviewed and accepted for two 3-D seismic surveys in the JPDA and one Detailed Marine Survey in TLEA and JPDA.

7.3.2.3. Environment related review and Acceptance

2012 coincided with 5 yearly reviews of Bayu-Undan Oil Spill Contingency Plan, Environment Management Plan, and Environment Monitoring Plan. These Environmental related documents

¹ COMOPs is when two or more facilities are located within the field at any one time

² SIMOPs is when activities, other than production operations, occur at the same time as production operations

were reviewed and accepted. Environmental baseline survey was carried out during the reporting year to anticipate the upcoming phase 3 drilling in Bayu-Undan field.

7.3.2.4. Vessel Approvals

To support the above mentioned activities, different vessels to support various petroleum activities were authorized to enter JPDA and were authorized to carry out the activities in TLEA. The below table approved vessels:

TYPE OF VESSEL	ACTIVITY	TYPE OF AUTHORIZATION	FIELD	NO. OF VESSEL
Accommodation support vessel (Burj)	AIMs	Annual authorization	Bayu-Undan	1
Heavy lift vessel	AIMs	Short term authorization to transfer ASV burj to location	Bayu-Undan	1
Allison tide (support vessel)	AIMs	Short term authorization to support AIM campaign and 2012 shutdown	Bayu-Undan	1
Supply vessel	Operations Requirement	Annual entry authorization	Bayu-Undan and Kitan	2
Infield Support Vessels	Operations Requirement for production and seismic survey	2 Annual Entry and 4 short term entry authorization	Bayu-Undan, Minza block, open acreage in the JPDA	6
Survey vessel	G&G survey, subsea inspection and Environmental Survey, For 3-D seismic survey and detailed marine survey	Short term authorization	Bayu-Undan, Minza block, open acreage in the JPDA and TLEA	3
Support vessel	Fast rescue craft (FRC)	Short term authorization until FRC was completely installed	Kitan	1
Off take handling vessel	Operations requirement	Annual authorization	Kitan	1
Support vessel	Operations requirement for well intervention	Short term authorization	Kitan	1

Table 2: Approved vessels

Timeframe for the vessel approval expiry varied from couple of weeks to 1 year entry approval, depending on the function of each vessel. Supply vessel and infield support vessel for operations requirements are generally granted an annual approval. Vessel certificate dossiers were also reviewed in conjunction with HSE documents for the said activity.

In addition, the HSE Directorate had also approved a total of 77 offtake tankers on the reporting year.

7.3.3. HSE inspection

Inspection is a powerful tool to ensuring Operators' compliance to the established Regulations and to ascertain that Operators adequately addressed health and safety risks and environment related issues. HSE inspection was carried out in the production facilities and its supporting services.

7.3.3.1. HSE Inspection in Bayu-Undan and its supporting facilities

- Early 2012, HSE carried out an inspection on ASV Burj. This inspection was particularly focused on ensuring that all identified COMOPS and SIMOPS hazards and its risks during maintenance campaign in the ASV and CPP facilities are minimized and maintained at ALARP level. HSE provided some recommendations in which the Contractor had

proposed Corrective Action to address the queries raised during inspection. All Corrective Action from the inspection were closed during the reporting period.

- HSE Directorate and Development and Production Directorate also conducted Combined Process and HSE inspection in the Bayu-Undan facility. This has been a continuous effort by ANP to bring process and safety collectively to focus the inspection on process safety. The objective of the inspection was to check the facility's management and its accordance to the JPDA Regulations, Safety Case, Performance Standards, EMP and other applicable Laws and Regulations, and to check the efficiency of production facilities, targeting certain systems by ensuring that process facilities operate to the design
- HSE Directorate also carried out inspection on 3 support vessels in the Bayu-Undan
- Inspection on FPSO Glass Dowl in Kitan field was also carried out on the reporting year and was aimed to check the Kitan Asset and Operating Integrity (A&OI) and its accordance with the Regulations, Safety Case and EMP. This inspection was also aimed to check the implementation of Corrective Action Plan. Some recommendations for continuous improvement.
- HSE Directorate also carried out inspection on Kitan's supply vessel and MHS helicopter based in Dili.

7.3.4. Commercial Audit

7.3.4.1. JPDA and TLEA PSC Expenditures

Exploration

Exploration activities undertaken by operators during the 2012 year in the JPDA was mostly on procurement of services toward the preparation of next year drilling. Major exploration related activities were carried out by Oilex (JPDA 06-103) and Minza (JPDA 06-101A). As can be seen from the pie chart below that Oilex has posted the higher exploration activities amongst others. Detail of the total exploration expenditure is attached at below table.

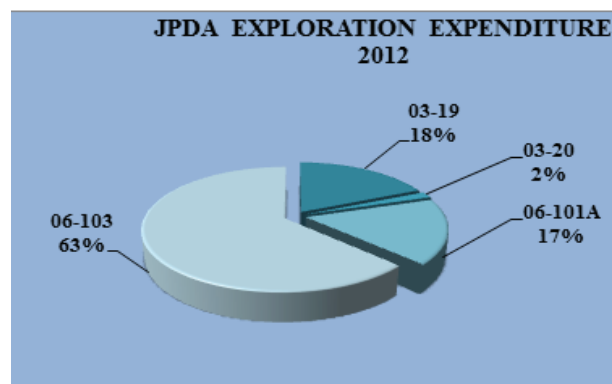


Chart 13: JPDA Exploration Expenditure 2012

Development

Bayu-Undan and Kitan are the two development fields that have been in production for some time now. The operators of the PSCs are ConocoPhillips and Eni. As development project, the expenditure is mostly for the operational of the field, while there could be minor capital investment incurred as a result of maintenance work carried on the facilities. Below pie chart illustrates total expenditure spent from the respective PSCs. Given the size of the project, BU continues to be the major in terms of expenditure and follow by Kitan.

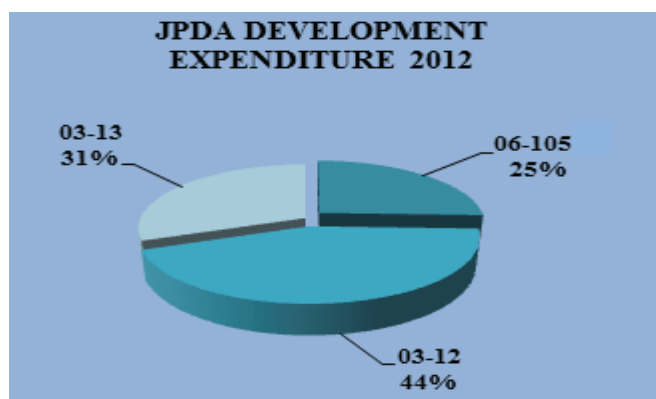


Chart 14: JPDA development Expenditure 2012

Exploration

There has been more exploration post drilling in Block C to further understand the petroleum system in the area. While other PSCs were very minor exploration works carried out during 2012. This can be seen from the pie chart below that 54% of exploration work was carried out in Block compared to others PSCs.

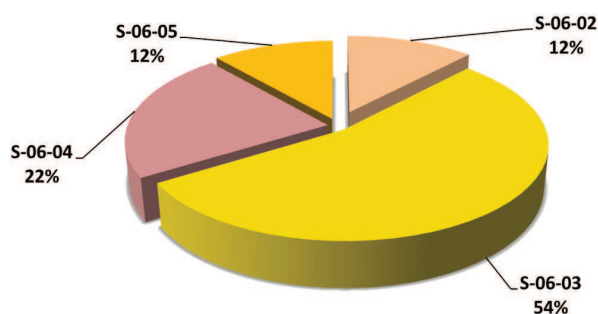


Chart 15: TLEA Exploration Expenditure 2012

7.3.4.2. Operator's Audits and Summary of Audit Findings

ANP Finance and Fiscal Assurance continued involved in Operators' PSC Returns Audit in 2012. Having the Agreed upon Procedure in place, it provides greater flexibility for ANP to demand specific attention when carry out audit works. For 2011 PSC expenditure, ANP personnel

participated the Returns Audit of Bayu-Undan PSCs, Sunrise PSCs and Eni JPDA and TLEAs. During the course of audit, there were issues identified and discussed in order to determine the treatment of the costs and classification of these costs in accordance with PSC and its relevant Annex C –Accounting Procedure.

JPDA PSC Exploration				
	03-19	03-20	06-101A	06-103
Exploration Costs	-	-	1,711	5,464
Non Capital Costs				
Operating & Administration	1,871	13	-	
Other	160	160	80	80
Capital Costs				
Other Costs			-	1,370
Miscellaneous Receipts				
Net Expenditure	2,031	173	1,791	6,914
* Formerly PSC 03-01				
JPDA PSC Development				
	06-105*	03-12	03-13	
Exploration Costs	- 608	-	-	
Non Capital Costs				
Operating & Administration	5,640	302,017	208,475	
Other	160	160	160	
Capital Costs	180,847	46,022	34,993	
Other Costs	16,789			
Miscellaneous Receipts	-	951	- 657	

7.4. Local Content Development

The commitment of the operators regulated under this following legal framework and contractual agreement such as:

1. Timor Sea Treaty Art 11, a. 1 & 2
2. ConocoPhillips as the operator for Bayu-Undan project –Production Sharing Contracts (PSC) JPDA 03-12 and 03-13 article 5.2 (h) and 5.2 (i), JPDA Interim Directions Clause 403(2)
3. ENI as the operator for Kitan Project – PSC 06-105 Articles 5.4(a), (b), (C), and 10.1a and FDP
4. Minza 06-101A –PSC 06-101 A Articles 5.4(a), (b), (C) and 10. 1a
5. OILEX 06-103 – PSC 06-103 Articles 5.4(a), (b), (C) and 10.1a
6. TLEA - Petroleum Act Article 13.3.a. III & IV, ENI as the operator for TLEA - PSC – S-06-02,03,04,05 – Articles 5.4 (a), (b), (c) and 12.

It is also stated in ANP's Strategic Plan, to maximize the employment opportunity for Timor-Leste National and permanent resident and maximize the economic activities of the petroleum sector in Timor-Leste. This report has been prepared to focusing on three major activities as follows:

1. **Training and Employment** - Maximize in creating the employment and training opportunities for Timorese nationals and permanent residents, through the petroleum operation in the JPDA and TLEA
2. **Goods and Services (G&S)** – maximize the participation of Timorese nationals, permanent residents companies within supply chain process; and ensure local content is considered at appropriate contract phases; accountability for local content within contracts; contractors to demonstrate capacity to comply and development of processes for tracking and reporting on the progress of local content.
3. **Corporate Social Responsibility and Local content project** – encourage to contribute to various activities that are reflective directly to necessity of Timor-Leste's needs.

7.4.1. PSC JPDA – COP 03-12 and 03-13 (CoP)

7.4.1.1. Local content Program and Corporate Social Responsibility (CSR)

BU-SERN Fulbright Scholarship Program (Cost Recoverable)

The Fulbright – SERN Scholarship program was initiated in 2010. This program will enable up to 20 Timorese scholars within 2-4 years, to pursue Master or doctorate degrees with area of studies in petroleum and related disciplines in energy sector in the USA. Currently, Fulbright-SERN Scholarship has been successfully delivered two cohorts with the twelve students which consist five student in the first cohort, 3 of them have commenced their academic program in Natural Resource Management, Natural Resource Economics and Geology Engineering and the remaining are taking Intensive English Language Training (IELT) and seven student in second cohort have arrived in the USA and they have commenced their Intensive English Language

Training prior to the their academic program, and the cohort is in the enrollment process. The expenditure up to December 2012 is US\$ 227,088.

BU-Horticulture project (Cost Recoverable)

This project is the continuation on horticulture Value chain program, implemented in partnership with USAID, and the Ministry of Agriculture – RDTL to introduce modern farming techniques and establishing the green house and irrigation system in the communities of Sarin and Liurai in the Aileu District.

The program that entered into its second year in 2012 contributed to the expansion of farming activities to at least 150 farmers in the new five communities, by providing Tunnels, on-site training and technical assistance for the farmers, overseas training and equipment and materials. The on-site training and overseas training will conduct in midyear 2013 until the end of the year. The farmer has been engaged with Kmanek and Minimart super Market in establishing the market chain of the agriculture product. To date the expenditure is US\$ 93,452.

7.4.1.2. Local content Program activities which are currently under discussion

GIP (Graduate Internship Program - Cost Recoverable)

LC team continues leading the discussion on the content and the budget of the program. The discussion has reached agreement on the time frame of the project, content of advertisement and recruitment process including the program modules.

Goods and Services

In reference to Local content report from Conoco Philips, the total value of TL Goods and service spent directly by COP for the Bayu-Undan project in 2012 US\$ 2, 723,464. The goods and services were spent on Bidau Office operation, Dili Heliport and Accommodation and other local costs.

2012 COP Timor-Leste Goods & Services Expenditure (USD)	
Bidau Office	\$433,630
Dili Heliport	\$1,557,673
Accommodation and other local costs	\$732,161
Total	\$2,723,464

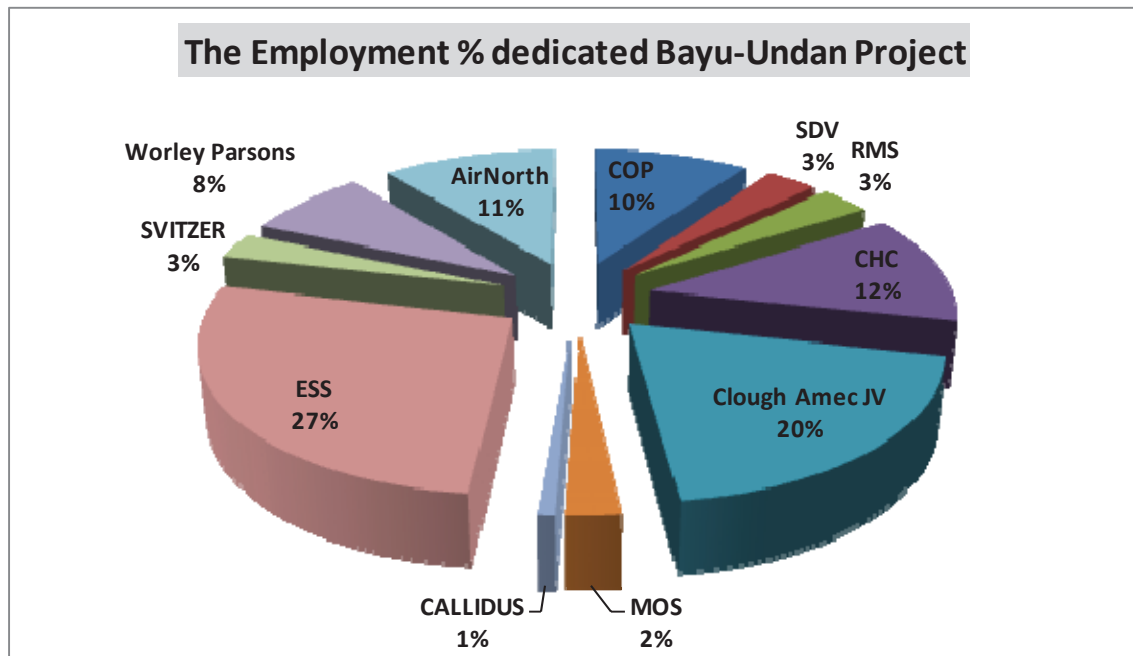
Source: COP Local Content Report 2012

Timor-Leste Employment & training

Employment

As reported by the COP that at the end of December, ConocoPhillips and its subcontractor employed a total of 247 Timor Leste Nationals and permanent residents. The positions of the employees are all dedicated to Bayu-Undan activities including 27 % for ESS on catering and Support services, and followed by the CAVJ 20 %, CHC 12%, Airnorth 11%, COP 10%, WP 8%, RMS 3 %, SDV 3%, Svitzer 3%, MOS 2%, and CALLIDUS 1%

The chart below are displaying in percentage the TL national employment for the BU Project.



Source: COP Local content report 2012

Training

Training delivered directly by the COP

The training developed by the COP and its sub-contractor in all aspect for the skill development and future careers include some formal training, job assignment, networking opportunities, career planning and feedback on performances. The training also designed according to work location, specification and safety requirement

Some of the training delivered in Class room, and on the job workplace assessment to determine competency, through computer based or web based programs. Various trainings have been delivered (COP LC report) provided in the [Table 4](#) of annex II.

7.4.2. PSC JPDA 06-105 (Eni)

7.4.2.1. Local Content Project

National Library

The National Library construction is the KITAN JVs cost recoverable commitment provided in with the approved Kitan development plan. Eni and its JVs had made a commitment to contributing to the establishment of the National Library in Dili, under the direction of the Government of Timor-Leste, the Ministry of Tourism and the Secretary of State for Culture and Arts, whilst the ANP and MPRM acted as the facilitators for the project. In 2011, a library specialist was hired to assist the Ministry of Education to identify and develop the legal and policy framework for the National Library, human resources, acquisition of books, collection and storage plans, as well as specific infrastructure and training needs.

Relevant ministry under the current government had resumed discussions by forming a new working group and the new steering committee representing the Ministry of Tourism, MPRM, ANP and ENI JPDA. More recently, the Internal Working Group has been reactivated after the government firmly approved the allocation of the land for the project. After receiving the documents for the acquisition of the land, the Working Group team immediately completed property measurements and the process continues with fencing handled by the Ministry of Tourism in 2013.

7.4.2.2. Employment and Training

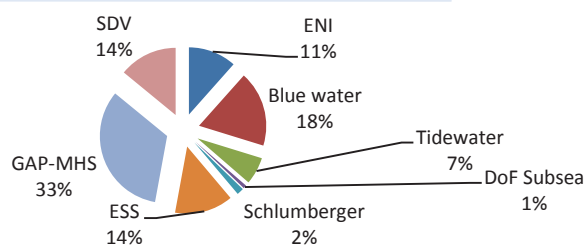
Employment

During 2012 Eni's Kitan local content program gave a priority to the employment of Timorese nationals, providing training to the Timorese and utilized Timorese goods and services. To date the Kitan Project has employed 121 TL nationals a permanent residents by spreading across Eni and its Contractors and sub-contractors.

Eni directly employed 14 Timorese Nationals based at the ENI Timor Leste office, two of them were selected for further career development opportunities in Italy; one transferred to Milan to work as Junior Reservoir Engineering on Eni's Angola Project and the other commenced a master degree at University of Turin Italy. The others are based in ENI Dili office included a Country Representative, Social Initiative officer, local content supervisor, administration and two graduates of geo science and petroleum engineer.

Some 33% were employed by GAP-MHS as ground handler, security and administration assistant, and Bluewater 18% as trainees, fast rescue crew and deck crew. For more details on the TL nationals & permanent resident employed under Eni contractor please see the following diagram:

The Employment % under Kitan Project



Source: ENI Kitan Local Content Report, 2012

Training

In 2012, Eni and contractors and its subcontractors continued to offer various training to TL nationals & permanent residents associated with a range of job connected to Kitan Project. The training delivered by led instructors and in house and overseas training are outlined in the [Table 5](#) of annex II.

Goods and Services

Eni JPDA and contractors and its subcontractors spent USD 55,454,173 on the Goods and services, Training and employment and social development as well as Tax and fees. It is significant increase some 195% compared to 2012 contribution with a total of \$28,409,419. The goods and services sourced in TL included Helicopter services, Supply Vessel, fresh food and ENI office services. Please see the following table for further details;

Summary of Expenditure on JPDA 06-105 (Kitan operations) for 2012

Expenditure Type	T-L Expenditure	X-TL Expenditure	Total
Goods and Services, Training and Employment and Petroleum Infrastructure Projects	44,414,517	151,526,653	195,941,170
%	22.68%	77.32%	100%
Taxes and Fees	11,039,657	105,734	11,145,391
GRAND TOTAL	55,454,173	151,632,387	207,086,560
%	26.78%	73.22%	100.00%

Source: Eni Local content Report, 2012

For the future business Eni intends to maximize the participation of local company or with its joint ventures involved in JPDA 06-105 (Kitan Operation). Even though, the opportunity for Local Company is opened however the local company and its joint venture partners should follow all ENI procurement procedures and regulations and the local company and its joint venture partners required to be prequalified before invitation to tender. As updated by the ENI these are companies who have prequalified to do business with ENI.

These are companies prequalified by ENI JPDA shows in [Table 6](#) of annex II.

7.4.3. PSCs TLEA S06-02, S06-03, S06-04, S06-05 (Eni Timor-Leste)

During 2012, as part of Eni's social contribution associated to its TLEA PSCs, the direct expenditure in Timor Leste is \$234,470. This money was spent on goods and services and employment and training as well as social development and petroleum infrastructure.

The total expenditure as follows:

Direct Expenditure	T-L Value	X-TL Value	Total
Goods and Services, Training and Employment and Petroleum Infrastructure Projects	234,470	2,697,079	2,639,104
%	8%	92%	100%
Taxes and Fees	242,625	0	242,625
Total	477,095	2,697,079	3,174,174

Source: ENI TLEA Local content report, 2012

As a part of Social Development and petroleum infrastructure the company supported:

- The successful completion of a National Civic Education Curriculum program and materials for students and teachers developed through Timor Aid and the Ministry of Education, which has been distributed throughout pre-secondary and secondary schools in Timor-Leste
- A Petroleum Prospectively project with the University of Western Australia has been ongoing, which includes two post graduate geological scholarships.
- A rehabilitation of a rural water scheme, implemented by a community-based organization and endorsed by the relevant authorities in Cacaven, Lautem District, was commenced and will be completed in 2012
- A commitment to contribute to the establishment of a seismic data tape and core storage facility, in collaboration with SERN, to be carried out in 2012. Following an MOU between SERN and UNTL, several meetings were facilitated by ANP during 2011 to discuss the planning of this initiative.

7.4.4. PSC JPDA 06-101A (Minza)

During 2012 Minza recruited three new national staff in preparation for the upcoming drilling activities. These are two for geology and the one petroleum engineer and they had undergone relevant trainings in preparation for the in upcoming drilling plan in 2012.

7.5. Downstream Regulatory Framework Development and Initial Data Collections

The Downstream Directorate was established with its goal to regulate all downstream petroleum activities including petroleum products and distribution in Timor Leste. The Downstream Directorate vision is to be a leader in monitoring, controlling, supervising and managing all downstream activities in Timor Leste.

In order to achieve the vision mentioned above, the Downstream Directorate has set the work programs. The programs are not only for directorate vision, thus they contribute to ultimate goal of national development of Timor-Leste. The Directorate realized that there were few programs set for the year 2012 has not been successfully completed hence will be carried forward in 2013. Below, the directorate will describe the activities that have been performed or executed in 2012 as follows.

7.5.1. Downstream Decree Law

On the 15th January 2012, the President of RDTL promulgated the Decree-Law on Downstream Sector and published at *Journal da Republica* with Number: 1/2012, 1 February, this Decree-Law is to regulate downstream activity. Downstream Activity means any activity carried out downstream of exploration and production of Crude Oil and Natural Gas not affecting any reservoir, as well as of feedstock for the production of Biofuels or for any other alternative forms of fuels, including Supply, Processing, Transportation, Storage, Trading and Marketing, which is carried out independently from exploration and production (“upstream”) operations and for commercial purposes. These downstream activities could have a major impact not only on the security of energy supply, but also on public safety and economic growth and prosperity of the country.

By the end of the first quarter of 2012 downstream directorate had concluded Downstream Decree-Law dissemination throughout the country. Six places were selected for conducting the dissemination such as Dili, Maubisse, Covalima, Baucau, Bobonaro and Oe-cusse. The nearest districts were joined to the selected districts.

The objective of dissemination was to inform to all legal or physical persons (Business entities) who currently carry out or intended to carry out downstream activity must be aware of the downstream sector decree-law and its regulations, plan for the implementation of DL, the powers and functions of the ANP in this respect, the duties of licensees, and the rules and procedures applicable to the sanctioning.

The dissemination was participated by over 500 participants which composed from Local Authorities, Government Entities (Included PNTL), and Business Entities (downstream players) that would effected by the implementation of Downstream Decree-Law.

7.5.2. Downstream Regulations

After approval of two regulations by the ANP BoD on 3rd September 2012 and published in the *Journal da Republica* on 24th October 2012, downstream directorate immediately distributed

the copy to all existing downstream activities operators. The two regulations referred to are the Administration Procedures, Requirements and Fees for Granting, Renewal, and Modification of Downstream Activities' Licenses, and Downstream Activities' Inspection Division. The distribution of the two regulations was aimed to inform all company is who currently carrying out downstream activities is and to pay attention to the approved regulations, and its natures as well as requested them to fill out or filed all documents required to the ANP for license.

Additionally to ensure all downstream activities proper regulates, the downstream directorate continue prepare remaining draft regulations in this reporting period. Four regulations have been drafted such as:

- Installation and Operation of Fuel Filling Stations
- Petroleum Products' Specifications
- Importing, Exporting and Trading of Fuel
- Installation and Operation of Storage Facilities for Fuels

Installation and Operation of Fuel Filling Stations, and Petroleum Products' Specifications are now in the process of reviewing and waiting for approval by BOD. The other two is planned to review in the Management Committee level and bring to BOD for final approval.

There will be more regulations to be drafted within the next year program. To create new draft regulations, the ANP is always following the rhythms of implementation of Government Strategic Plan in the oil and Petroleum Sector.

7.5.3. Downstream Activity Initial Data Collection

After obtained approval of Decree-Law (DL) on Downstream Sector and its regulations, downstream directorate started first activities by disseminating copies of DL and regulations in three languages to all parties included those who carried out downstream activities.

A transitional period for existing downstream activities is provided in article 65, of the Decree Law No. 1/2012. During the transitional Provision, the physical and legal persons operating downstream activities shall provide to the ANP with information on their existing activities.

The directorate have sent out letter to all existing retailers and traders to submit the information that required by the said.

In addition to that, followed up letter have been issued to 7 (seven) companies to fulfill the requirements of the Article mentioned above, only 4 (four) of them have completed the documents.

Regulation on Administration Offices

This Regulation builds on Decree Law No 1/2012 of February 2012, on Downstream Activities in Timor-Leste and sets forth the Administrative procedures, requirements and fees for the granting, renewal and modification of licenses authorizing the performance of Downstream Activities. Furthermore, this regulation shall apply to all legal or physical persons, irrespective of

their public or private nature, or nationality, that wish to carry out Downstream Activities in Timor-Leste.

Therefore, under the terms of Articles 10 “Submission of Documents”, in the Regulation No. 1/2012, of 24 October 2012, ANP have sent letters and the Applications form to all existing retailers and traders within the country. The number of letters sent out to all retailers and traders within the country except Oe-cusse was 35.

Once the completed applications lodged to ANP-Downstream Office, than ANP start review and provide response according to the procedures stated in the provision mentioned in administration regulation. Following action will be done in 2013. List of Existing Downstream Operators in Timor-Leste as shows in [Table 7](#) of annex II.

Downstream Activities Data Collections

It is the ANP powers and responsibility to manage and supervise all downstream sectors, ensuring the efficient use and optimization of installed downstream infrastructures also to ensure that all consumers are being offered quality fuel products at the fair measure.

As a result of the above clarification, ANP invited all fuel retailers in DILI to have a better understanding on current situation by updating information gathered from PERTAMINA.

Fuel Sampling and Testing

One of the downstream activities is to perform fuel sampling to downstream facilities ensuring the quality of product imported and sold within the territory of Timor-Leste

The Fuel sampling was performed on 5th November 2012 in two locations only, PERTAMINA Depot and Aitula Fuel Filling Station. Since PERTAMINA is the single Trader of Gasoline products (PERTAMAX) while Aitula Fuel Filling Station is one of PERTAMINA’s distributor in Dili. The objectives of perform fuel sampling are as follows:

- a) To have a comprehensive reading of new marketed product;
- b) To ensure the fuel retailers are selling the right product (PERTAMAX);
- c) To ensure the costumers or public are using fuel (PERTAMAX) with the price that is accountable by retailers.

Fuel testing services, Intertek Australia has provided the analytical result of fuel analysis dated 6th December 2012 from two locations sampled showed that there is no significant differences, this means fuel quality imported to the country is within the range set in fuel quality standard specification.

7.5.4. Capacity Development

Capacity Development is another part of ANP’s program to enhance knowledge and experience of each staff in order for them to be able in performing and delivering any task that required from the Institution. Therefore, Downstream Directorate has sent the staff to attend training Bunker Fuel Blending Technology, in Singapore, Fuel Sampling of Petroleum Product provided

by INTERTEK, Australia, and in the near future staff will implement the outcome of the mentioned training through their day to day work as regulator for downstream sector in the Country.

A part from Staff development program, downstream directorate also has two Graduates Intensive Program (GIP) was posted with 10 month duration.



Picture 11: Fuel Sampling Training along with ANP and INTERTEK Team in Caltex Filling Station, Sydney, Australia

7.5.5. Upstream Legal Framework updated

One of the preparations for the New Acreage Release plan for the offshore area is to ensure that the entire legal framework is well established and up to date. Therefore, the ANP started review the existing regulation and the PSCs model for the Joint Petroleum Development Area and the Timor Leste Exclusive Area.

a. JPDA

The Australian and Timor Leste Governments through the JPDA Joint Commission had provided their comments to the draft JPDA Technical Regulation and the draft PSC Model. Both draft Technical Regulation and the PSC model have now been under the ANP's review and next plan will be presented to the Joint Commission again for the final appreciation before taking to public consultation. The ANP also has submitted to the Joint Commission the Pre-Qualification Guidelines and the Blocks Division Policy for the new acreage release plans.

b. TLEA

The Final review by the third party consultant to the draft TLEA Technical Regulation and the PSC model has been presented to the ANP and it is now under the ANP final review. The ANP plan to present the draft TLEA Regulation and the PSC Model to the ANP Board of Director

within year 2013 and after the approval of the Board of Director will take for the public consultation.

Annexure I

ANP 2012 Financial Report by: Lochan & Co. Chartered Accountants



**Autoridade Nacional Do Petróleo (ANP)
Timor Leste**



**Financial Statements
Statutory Audit of Autoridade Nacional Do Petróleo (ANP)
Timor Leste
Audit Period: January 2012 to December 2012**

Head Office

B-1, Dharma Apartments,
Indraprastha Extension,
New Delhi - 110092 (India)
Tel 2272 7502, 2272 3101
Fax 2272 1859
E mail: rajeev.lochan@lochanco.com
sharad.agarwal@lochanco.com
Website: www.lochanco.com

Lochan & Co.
Chartered Accountants



CONTENTS

Financial Statements – Statutory Audit (Jan 2012-Dec 2012)

Director's Declaration & Independent Auditor's Report Page No.

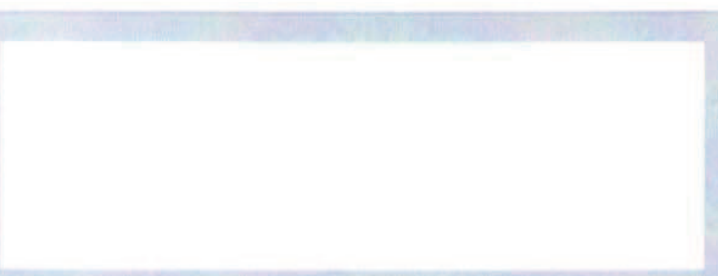
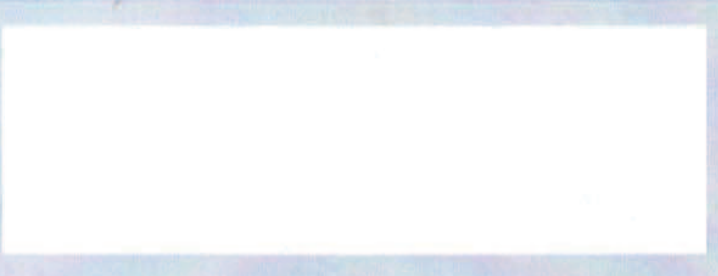


Director's Declaration	1
Independent Auditor's Report	2

Financial Statements



Statement of Financial Position	3
Statement of Comprehensive Income	4
Statement of Changes in Equity	5
Statement of Cash Flows	6



DIRECTORS' DECLARATION


In accordance with a resolution of the directors of Autoridade Nacional do Petróleo ("the Authority"), in the opinion of the directors:

- (a) the financial statements of the Authority are drawn up so as to present a true and fair view of the financial performance and cash flows of the Authority for the year ended 31 December 2012, and the financial position of the Authority as at 31 December 2012.
- (b) the financial statements have been prepared in accordance with International Financial Reporting Standards.
- (c) as a policy, the financial statement does not include the balances with National Petroleum Authority OTDRROT, Hongkong Shanghai Banking Corporation bank and Petroleum Fund, Government of Timor Leste. ANP has not accounted for the transaction arising out of above mentioned bank account because ANP is only a custodian of funds on behalf of Petroleum Fund. The transactions have no impact on operations of ANP. The bank balance of US\$ 50,131,905.17 as on 31 December 2012 of ANP HSBC Singapore account would have been represented as an asset whereas same balance with Petroleum fund would have represented as liability.

For and on behalf of Management



Gualdino Da Silva
President



Dionisio Martins
Director - Corporate Services

Dili, Timor Leste
Date: 10 May 2013

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of Autoridade Nacional do Petróleo

We have audited the accompanying financial statements of Autoridade Nacional Do Petróleo which comprise the Balance Sheet as at 31 December 2012, and the Statement of Comprehensive Income, Statement of Changes in Equity and Statement of Cash Flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines, is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements

We believe that the audit evidence, we have obtained, is sufficient and appropriate to provide a basis for our audit opinion except that the transactions of bank account maintained with Hongkong Shanghai Banking Corporation, Singapore on behalf of Petroleum Fund has not been accounted for in the books of account by the management with the fact that ANP is a custodian of bank account on behalf of Petroleum Fund, Government of Timor Leste.

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Autoridade Nacional do Petróleo as of 31 December 2012 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.




Sharad Agarwal, Partner
Membership No. 088861

Lochan & Co.

Chartered Accountants
Firm registration No. 008019N

Place: New Delhi, India


Date: 10 May 2013

Statement of Financial Position


As at 31 December 2012

(Expressed in United States Dollars)

Particulars	Note	2012 \$	2011 \$
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents		6,059,172	4,754,476
Trade and other receivables		15,651	21,189
Other non financial assets		11,577	27,189
Total Current Assets		6,086,400	4,802,854
NON-CURRENT ASSETS			
Property, plant and equipment		588,726	610,724
Intangibles		353,429	116,497
Total Non-Current Assets		942,155	727,221
TOTAL ASSETS		7,028,555	5,530,075
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Trade and other payables		180,125	287,005
Provision for annual leave		-	150,243
Prepaid contract service fees		1,478,004	563,987
Total Current Liabilities		1,658,129	1,001,234
TOTAL LIABILITIES		1,658,129	1,001,234
EQUITY			
Initial contribution		2,153,168	2,153,168
Accumulated funds		3,217,258	2,375,672
Total Equity		5,370,426	4,528,840
TOTAL EQUITY AND LIABILITIES		7,028,555	5,530,075


 Sharad Agarwal
 Partner
 Lochan & Co.




 Gualdino Da Silva
 President
 Autoridade Nacional do Petróleo


 Dionísio Martins
 Director - Corporate Services
 Autoridade Nacional do Petróleo

Statement of Comprehensive Income


For the year ended 31 December 2012

(Expressed in United States Dollars)

Particulars	Note	2012 \$	2011 \$
INCOME			
Revenue			
Development fees		3,983,200	3,064,000
Contract service fees		960,533	959,520
Subsidy from Timor-Leste Government		1,500,000	1,800,000
Interest		263	3,084
Net gain in foreign exchange		-	4,117
Profit on disposal of assets		28,250	14,100
Other income		20	5,000
TOTAL INCOME		6,472,267	5,849,821
EXPENSES			
Employee benefits		(2,281,873)	(2,454,402)
General and administration		(2,861,991)	(2,679,437)
Depreciation and amortization		(289,387)	(267,206)
Contingency		(196,578)	(138,753)
Net loss in foreign exchange		(852)	-
TOTAL EXPENSES		(5,630,681)	(5,539,799)
Surplus for the year		841,586	310,023
Other comprehensive income		-	-
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		841,586	310,023




Sharad Agarwal
 Partner
 Lochan & Co.


Gualdino Da Silva
 President
 Autoridade Nacional do Petróleo



Dionísio Martins
 Director - Corporate Services
 Autoridade Nacional do Petróleo

Statement of Changes in Equity
 For the year ended 31 December 2012
 (Expressed in United States Dollars)

Particulars	Capital Contributions	Accumulated Funds	Total Equity
At 01 January 2011	2,153,168	2,065,650	4,218,818
Capital contributions	-	-	-
Surplus for 2011	-	310,023	310,023
At 31 December 2011	2,153,168	2,375,672	4,528,840
Capital contributions	-	-	-
Surplus for 2012	-	841,586	841,586
At 31 December 2012	2,153,168	3,217,258	5,370,426


Sharad Agarwal
 Partner
 Lochan & Co.





Gualdino Da Silva
 President
 Autoridade Nacional do Petróleo


Dionisio Martins
 Director - Corporate Services
 Autoridade Nacional do Petróleo

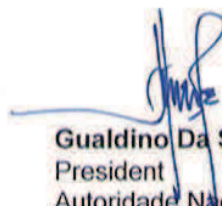
Statement of Cash Flows

For the year ended 31 December 2012
(Expressed in United States Dollars)

Particulars	2012 \$	2011 \$
CASH FLOW FROM OPERATING ACTIVITIES		
Fees from operators	5,857,750	4,024,000
Income from Timor-Leste Government	1,500,000	1,800,000
Interest received	263	3,084
Other Income	20	5,000
Net gain on foreign exchange	-	4,117
Less: Net loss on foreign exchange	(852)	-
Less: Personnel costs	(2,397,251)	(2,417,877)
Less: Other operating expenses	(2,979,125)	(2,749,138)
Less: Contingency expenses	(196,578)	(138,753)
Net cash flow from operating activities	1,784,227	530,433
CASH FLOW FROM INVESTMENT ACTIVITIES		
Proceeds on disposal of property, plant & equipment	37,510	14,100
Purchase of intangibles	(284,005)	(137,619)
Purchase of property, plant & equipment	(229,576)	(383,645)
Net cash flow (used in) investment activities	(476,071)	(507,165)
CASH FLOW FROM FINANCE ACTIVITIES		
Net cash flow from finance activities	-	-
Net increase in cash and cash equivalents	1,308,156	23,268
Add opening balance carried forward	4,754,676	4,731,408
Cash and cash equivalents ending balance	6,062,832	4,754,676
Comprising:		
Cash on hand and at banks	6,062,832	4,754,676


Sharad Agarwal
Partner
Lochan & Co.




Gualdino Da Silva
President
Autoridade Nacional do Petróleo


Dionisio Martins
Director - Corporate Services
Autoridade Nacional do Petróleo

Annexure II

Table 1: Details of trainings, workshops and professional developments

NO	TYPE OF TRAINING	VENUES
1	English Language Training: - Level 9 (Intermediate 3) - Level 10 (Upper Intermediate 1) - Level 11 (Upper Intermediate 2) - Thesis Writing Editing	Dili, Timor Leste
2	Portuguese Language Training : - Basic I Level - Basic II Level - Pre intermediate Level - Instrumental Level - Advance Level	Dili, Timor-Leste
3	Lotus here Conference	Orlando Florida, America
4	Micro Pay Software training	Adelaide, Australia
5	Competency Based Human Resource Management	Jakarta, Indonesia
6	Advance ITIL Training	Jakarta, Indonesia
7	Fundamental of IBM Lotus Domino 8.5.1 Application Development	Singapore
8	Assessing in the Workplace	Sydney, Australia
9	Certified Information System Security Professional Exam Boot camp (CISSP)	KL, Malaysia
10	Advance Finance Modeling	Sydney, Australia
11	Lotus Domino Designer 8.5: Classic LN application, Formula Language and script	Jakarta, Indonesia
12	Lotus Domino Designer 8: Formula Language and Lotus Script	Jakarta, Indonesia
13	Public Relations Management	Jakarta, Indonesia
14	Problem Solving and Decision Making	Jakarta, Indonesia
15	The 14th World Human Resources Congress	Melbourne - Australia
16	Budgeting and Cost Control, Report writing Skills, Management leadership skills for supervisor and Manager	Bandun g, Indonesia
17	Budgeting, Rolling Forecasting & Strategic Planning	Singapore
18	Understanding Financial Statement, Profit Planning and Capital Budgeting Training	Jakarta, Indonesia
19	Tourism and Travel Business	Jakarta, Indonesia
20	EC-Council Network Security Administrator & CISSP Exam @ 29 May 2012	Selangor Darul Ehsan, Malaysia
21	Training and HR Secondment	CoP Perth, Australia
22	Professional delivery of IT Support & Multimedia Design	Jakarta, Indonesia
23	Ticketing basic & Marketing	Jakarta, Indonesia
24	Customer Relations Skills for Administrative professional	Singapore
25	Norming Assets Management	Adelaide, Australia
26	Micro Pay Software training	Adelaide, Australia
27	Sage Micropay - Payroll	Adelaide, Australia
28	Norming Assets Management & Micro Pay	Adelaide, Australia
29	International Financial Report Standard (IFRS)	Bandung, Indonesia
30	Negotiation and Effective Communication Skills	Surabaya, Indonesia
31	Travel Business Management	Bandung, Indonesia
32	Negotiating, Drafting and Understanding contract	KL, Malaysia
33	Customer Service / Care	Jakarta, Indonesia
34	Report Writing Skills	Bali, Indonesia
35	Effective Negotiation and Communication skills	Yogyakarta, Indonesia
36	Dealing with difficult people	Jakarta, Indonesia
37	16th Annual Condensate and Naphtha Forum 2012	Langkawi, Malaysia
38	Oil and gas Marketing Secondment	Japan
39	Petroleum Marketing	Japan
40	Carbon Economics for the Resources sector	Perth, Australia
41	Production Sharing Contract (Module I & II)	Singapore
42	IFRS for Oil and Gas Industry	KL, Malaysia
43	T- BOSIET	Jakarta, Indonesia
44	Petroleum Project Economy and Risk Analysis	Bali, Indonesia
45	International Oil & Gas Accounting	KL, Malaysia
46	Gas & LNG Contracts: Structures, Pricing & Negotiation	KL, Malaysia
47	Subsurface Mapping for Exploration and Development	KL, Malaysia
48	Completion of Drilling IPIMS Modules (Secondment)	Perth, Australia
49	Data Management	Norway
50	Classic Exploration & Reservoir Sedimentology	KL, Malaysia
51	HUET Training	Jakarta, Indonesia
52	Young Managers Program	Jakarta, Indonesia

53	Subsurface Reservoir Secondment	Perth, Australia
54	APPE Conference and Exhibition	Adelaide, Australia
55	Metering Workshop	Norway
56	Gas Processing for LNG	Japan
57	Drilling Essential for New Engineers	KL, Malaysia
58	Best Practices in Flow Measurement and Custody Transfer	KL, Malaysia
59	Fundamentals of Natural Gas Processing	Singapore
60	Bunker Fuel Blending and Economics.	Singapore
61	Gasoline and Diesel Blending Technology and economics	Singapore
62	Practical training for Fuel Quality Management System	Korea
63	International Health, Safety Environment Conference 2012 I ADV	KL, Malaysia
64	Petroleum Downstream Inspection Training	Sydney, Australia
65	Certified Tripod Beta Practitioner Master Class	KL, Malaysia
66	SPE/APPEA international conference on HSE in Oil and Gas Exploration and Production	Perth, Australia
67	Advance Course on Gas Explosion Hazards	Bandung, Indonesia
68	Offshore Structures Asia	KL, Malaysia
69	Mercury management	Yogyakarta, Indonesia
70	International Arbitration and Dispute Resolution in the Oil and Gas Industry	Singapore
71	The essential of email writing & etiquette, Writing effective reports & Writing good minutes	Singapore
72	Integrated Field Development Planning Training Workshop	Singapore
73	Essential Business Writing	Singapore
74	Effective Supervisory Management	Jakarta, Indonesia
75	Filling System and Documentation	Bandung, Indonesia
76	Project Management for Oil and Gas Professional	KL, Malaysia
77	Legal Aspect of Oil and Gas Industry	Bandung, Indonesia
78	Effective Procurement Management	Hong Kong
79	Human Resource Management	Japan
80	Gas and LNG Contracts	KL, Malaysia
81	Contract Strategy and Management	KL, Malaysia
82	Asset Management Base on Technology	Yogyakarta, Indonesia
83	Quality Assurance Auditing & Effective Reporting Writing	KL, Malaysia
84	Risk Base Operational Audit and Operational Risk Management	Hong Kong
85	International Oil and Gas Accounting	KL, Malaysia
86	Contract Lifecycle Risk Management	Singapore
87	Data Management Training (Ms. Office 2010 & SQL Database)	Jakarta, Indonesia
88	Minute taking and Email Writing	Brisbane, Australia

Table 2 Details of the internship at the ANP during 2012

NO	TYPE OF INTERNSHIP - ANP DIRECTORATE/DEPARTMENT	NAME OF UNIVERSITY
INTERNSHIP STUDENTS		
1.	Professional exposure to Commercial, PSC and Legal, E and AR	DIT, Dili, Timor Leste
2	Professional exposure to IT	IPDC, Dili, Timor Leste
3	Professional exposure to Corporate Finance	UNDIL, Dili, Timor Leste
4	Professional exposure to Health , Safety and Environment	ITN, Malang – Indonesia
FINAL YEAR PROJECT		
1	Final year of Petroleum Sharing Contract (PSC) TLEA study	DIT, Dili, Timor Leste
2	Final Year of Development and Production study	UP 45, Yogyakarta, Indonesia
3	Final Year of Geology study	UPN Veteran, Yogyakarta, Indonesia
GRADUATE INTERNSHIP PROGRAM		
1	There was one graduate exposure in Commercial	DIT, Dili, Timor-Leste
2	One graduate exposure in HSE	UPN Veteran, Yogyakarta, Indonesia
3	Two graduates exposure in E&AR. (Each recruited to fill a position in ANP)	Universities in Indonesia and Australia.
4	1 graduate exposure in D&P and recruited to fill a position in ANP	UP 45, Yogyakarta, Indonesia
5	6 graduates have been attaching to E&AR since June 2012, 1 attached to HSE & other 1 attached to Commercial directorate. <i>Ongoing</i>	Different universities in Indonesia

Table 3: Details of successful companies

NO	DESCRIPTION	CONTRACT FEE (YEARLY)	SUCCESSFUL COMPANY
AUDIT AND CONSULTANCY			
1	GIS Definition New Acreage and Release within JPDA and TLEA	\$ 12,500.00	Samit Spectrum India
2	ANP Financial Statement for External Audit 2011	\$ 15,345.00	Lochan & Co.
3	Safety Case Consultant	\$ 62,250.00	Noetic Risk Solutions PTY.Ltd

CONSTRUCTION AND SERVICES			
1	Downstream Decree Law Translation	\$ 1,090.00	Global Translation Institute
2	ANP Office Security	\$ 30,000.00	Gardamor Protective Services Lda
3	Office Cleaning Services	\$ 25,884.00	Mukun Timor Diak
4	Office Vehicle Maintenance and services	\$ 3,000.00	Bendix Lda
5	Generator Set Maintenance and Services	\$ 250.00	A1 Service
6	Air Conditioner and Electrical Services	\$ 1,500.00	New town enterprises
7	ANP New 3 Cars	\$ 81,000.00	Tokyo Vehicle Lda
GOODS AND SERVICES			
1	Reallocation for Leon de Jonk door to door services	\$ 6,315.75	JVK International Movers
2	Office Water Drinking Supply	\$ 11,310.00	Indo Dili
3	Office Stationary Supply	\$ 18,000.00	Sylvia Dili
4	Portable Drilling Water well at Downstream Office	\$ 6,000.00	Leha Unipessoal, Lda
5	Rental New Photocopy Machine for Downstream Office (Fuji Xerox 450 I) from Sylvia Dili	\$ 8,400.00	Sylvia Dili
6	Rental New Container for stored all documents removed from Downstream class room	\$ 2,880.00	Life Construction Unipessoal, Lda
7	Rental New Container for stored all documents removed from Downstream class room	\$ 2,880.00	Life Construction Unipessoal, Lda
8	Carpet Installation and Minor civil works at Downstream Office	\$ 5,125.01	Timau Construction Unipessoal, Lda
9	Furniture installation at Downstream Office (Office Improvement)	\$ 6,670.00	Masterlink Unipessoal, Lda
10	Mini Library construction at Palacio Office	\$ 5,700.00	UKA Unipessoal Lda
11	Pathway Construction at Downstream Office	\$ 6,100.00	UKA Unipessoal Lda
12	Petrel Software	\$ 238,647.42	Schlumberger Oil Field Australia Pty.Ltd
13	Hardware for supporting Petrel Software	\$ 14,050.00	ISW Development Pty.Ltd
14	CCTV Installation at ANP Offices (Palacio and Downstream)	\$ 24,705.00	TL Technology
15	PABX Gateway Card	\$ 9,500.00	Loro Sae Computer Services
16	PABX Maintenance at Main Office (Palacio) including the accessories support	\$ 18,400.00	Loro Sae Computer Services
CONSULTANTS			
1	Bayu Undan Second Phase Process Inspection 2012	\$ 161,265.50	Hertel Modern Pty.Ltd
2	Bayu Undan Marketing Review for Condensate and LPG 2011 Sales	\$ 35,000.00	Purvin & Gertz
3	ANP Website Designing for E&AR directorate	\$ 15,000.00	ISW - Mathew Newman
4	Gas Measurement Audit for Darwin LNG	\$ 15,840.00	Dr. David Pack
5	IP satellite services	\$ 33,900.00	WebsatMedia PTE.Ltd, Singapore
6	HSE consultant	\$ 15,000.00	Mr. Jude Andrew
7	Marketing Performance of Kitan Crude Oil Sales for First Six Months (Oct 2011 - Apr 2012)	\$ 25,000.00	Purvin & Gertz
8	Environment Impact Assessment training (in house training)	\$ 34,000.00	Science and Technology Park
9	OIL Spill in House training	\$ 12,500.00	Oil Spill Resource Services Ltd.
10	NEBOSH in house training	\$ 23,655.24	BSSHSE Ltd.
11	In House Training	\$ 14,000.00	Bees Blind Pty.Ltd
12	IP satellite services	\$ 135,600.00	WebsatMedia PTE.Ltd, Singapore
	Total	\$ 1,138,267.92	

Table 4: Various trainings have been delivered (COP LC report)

No	Contractor	Training Delivered	Career path	Type of job	Delivered method
1	Conoco Philips	<ul style="list-style-type: none"> Business professional and performance excellence training for all personnel Communicating with Influence and Professional Presence 		Onshore Based (office based)	Class room, via on the job workplace assessment to determine

	<ul style="list-style-type: none"> • Complying with U.S. ant boycott Laws • Presentation and Meeting Skills • Four Conversations of Performance Excellence 			competency, via computer based or web based programs
	<ul style="list-style-type: none"> • Chemical management • Contractor HSE Management • Crane Operations and Lifting equipment • Environmental awareness • Fatigue Management Guidelines • Hearing Conservation • Heat Stress Management Guidelines • HSE Critical Equipment • HSE Management System • Incident Investigation reporting • Manual Handling • Naturally Occurring Hazardous Process Contaminant • Personal Protective Equipment • Portable Electrical Equipment Hand Tools • Portable Gas Detector Equipment • Risk Management Overview • Safety Cases • Waste management plan • Working at height and scaffolding 		Offshore Based	Computer /web based
	<ul style="list-style-type: none"> • Bayu-Undan HSE Block Refresher • Flange Management Level 1 • Free-fall Life Boat Crew • Permit Issuer • Refresher Breathing Apparatus 			Instructor led

		<ul style="list-style-type: none"> • Senior First Aid • Refresher Advanced Fire Fighting • Refresher Confined Space • Isolation Fundamental • Fast Rescue Craft Handling • Rigging (Basic) • Rigging (Intermediate) • Helicopter Underwater Escape Training • Isolation Fundamental 			
		<ul style="list-style-type: none"> • FSO Utilities 1 & 2 • FSO Power Generation • FSO Refrigeration & Liquefaction • FSO Escape and Safety • FSO Fixed Fire and Fire Water • FSO HLO & Heli fuel • Dangerous Goods by Sea • Taproots Incident Investigation and Root Cause Analysis 			Role / Location Specific
2	Clough and AMEC (CAJV)	safety training, completing modules in Jon Hazard Analysis, Permit to Work, Material Safety Data Sheet, Fatigue Management, Gas Testing Atmospheres, Isolation and Purging, Confined Space and Breathing Apparatus, Safe Workings at Height, Applied First Aid		Core Crew	
		Permit to Work and Confined Space Entry		Blasters/Painters	
		TBOSIET and additional training on Bridge Control.		AIM Campaign Bridge	

				Controllers	
		TBOSIET and CAJV inductions		AIM Campaigns Offshore Administrati on support	
		Darwin Operations Centre (DOC) in-house		Dili based Head of Administrati on	
		DOC in the creation of AIM Piping Repair Assessments.		Dili based Data Entry Clerks	In house training
		DOC in SAP		Dili based Data Analysts	in house training at
		TBOSIET		Dili based support- logistics	
3	ESS	utilizing tools such as Compass College and Toolbox talks, hazard identification; Fatigue Management; Safe Lifting & Carrying; Chemical Safety; Environmental Induction; Emergency Response Training, Cyclone and Spill Drills; Infection Control; Heat Stress, Food Safe; Back care course; Water wise; Manual Food Handling; Food Waste, Safe work procedures; Incident Reporting & Investigation; Waves Training, among others	Cert 1&2	All employ	On the job training
			Cert III	10 best	Note 29 employees has Cert I, 17 progressed to attain Cert II and 38 no Certification

4	WP	technical, safety and English language skills		All	
		<ul style="list-style-type: none"> • Competency status in TAFE MEM30001A CAD system, to produce basic engineering drawings • MEM30012A – Application of mathematical techniques in Engineering • MEM 30002A –Produce Basic Engineering Graphics • Work experience associated with AIM 	PCMs implementations and AIM Work packs in dili office	4 trainee	In house training perth, Darwin and Dili office
		English Session	progressing Drawing Exercises and Fundamentals of Piping Design	2 Trainee Designers	
		English session		2 technical clerk	In house training
4	CHC	competency assessment for stores Skills, passenger and ground handling and English language aero skills	3 employees has Cert IV AME competency	6 employees	In-house training
		English general and technique language		All employees	
		Business and economics	Selected personal	Store personnel	
			OH&S Cert III & IV	Operation personal and Base Manager	
5	Svitzer		Promoted CADETS to	4 Timorese	

			STCW95 certified watch keeping able seaman then to BOSUN		
			Cadets	2 timorese	
6	CALLIDUS	<p>basic valve curriculum, check valve, globe valve, gate valve; pressure safety valves; pressure testing; torque and tensioning; fire prevention and response;</p> <p>Understanding safety at work; workplace environmental awareness; health and hygiene essentials and senior first aid. In addition to this training, the technicians also gained valuable hands on fitting</p>		two technicians as trade's assistants	
7	MOS	competencies as offshore crew	Trainee to Painter within 12 months	Painter 5	On the job training
		Electrical training	Deck hand in 24 months	3	
		Mechanical training	Rigger in 36 months	2	
			Senior Rigger in 54 months.		
		Safety training		HSE trainee	On board with Safety officer
8	AirNorth	SOP training on Jet E170 load compiler and MNL new		ground handling	In house training

	service receipt and dispatch		staff	
	Altea reservations system; Cabin Attendants completed the Full Cabin Attendant ground schools training, emergency procedures training and in-aircraft flight line training		reservations staff	
	Completed Supervisory, SOP and MNL new service training.		sales development staff	

Table 5: The training delivered by led instructors and in house and overseas training

Company	Training/ education offers	Institute/training provide	outcomes	Employee
Eni	Specific Phase of Eni Corporate University (ECU) for Geoscientist	Eni Corporate University	Obtaining knowledge and skills on Operations geology, Seismic Interpretation and Well Testing.	5
Eni	Specific Phase of Eni Corporate University (ECU) for Petroleum Engineers.	Eni Corporate University	Obtaining knowledge and skills on Reservoir Engineering, Drilling and Completion and Petroleum Engineering	5
Eni	Oil and Gas KPI training	International Financial Faculty Energy	Setting up, and measuring KPIs.	1
Eni	Leadership Development	Australian Institute of Management	Leadership, Management and Supervisory skills.	1
Eni	EITI Seminar	Extractive Industries	Local content development	1

		Transparency Initiative		
Eni	Computer training	EIROS Group Limited	Software skills	1
Eni	Project Management	Australian Institute of Management	Project Management skills and Knowledge	1
Eni	Microsoft Office Project training	Lorosae English Language Institute	Improved English	1
Eni	Professional Receptionist	Australian Institute of Management	skills and knowledge on Receptionist management.	1
Eni	Professional Office Manager	Australian Institute of Management	Office management skills and Knowledge	1
Eni	Masters of Science in Petroleum Engineering	University of Turino	A degree in Petroleum Engineering (on going until 2014)	1
First tier Contractor				
Bluewater	Asbestos Awareness Training	Bluewater Energy Services	Certification	1
Bluewater	Authorized gas detection control substances Hazardous to Health (COSHH)	Bluewater Energy services	Certification	1
Bluewater	Awareness Control of Substance hazardous to health (COSHH)	Sypol Limited	Certification	12
Bluewater	Assessor Control of Substances	Sypol Limited	Certification as a COSHH assessor	1

	Hazardous to Health (COSHH) Appreciation and Assessor			
Bluewater	Training	Sypol Ltd	Certification	7
Bluewater	Crude separation	Bluewater Energy services dangerous Goods managements	Certification	1
Bluewater	Dangerous goods by air	Bluewater Energy services	Certification	1
Bluewater	Environmental Awareness	Bluewater Energy services		1
Bluewater	Helicopter Refueling	GAP MHS		16
Bluewater	Lab training	Bluewater Energy services		3
Bluewater	Manual handling	Bluewater Energy services		1
Bluewater	Mechanical Isolating Authority	Bluewater Energy services		1
Bluewater	NORM/LSA radiation awareness	Bluewater Energy services		5
Bluewater	Permit to work	Bluewater Energy services		1
Bluewater	Petroleum gas compression	Bluewater Energy services		2
Bluewater	Produced water treatment	Bluewater Energy services		1
Bluewater	Safety representative training	Petrofac Training and Capita		1
Bluewater	Small bore tubing and fitting	Swagelok Western Australia		3

Bluewater	Task Risk Assessment	Bluewater Energy Services		10
Bluewater	FROG appreciation			6
Schlumberger	Internship at Schlumberger office in Perth	in-house education organized by Schlumberger	Both interns successfully completed the program	2
Schlumberger	On the job training	in-house education organized by Schlumberger at their training facility near Perth airport	The trainees received an understanding of drilling activities at the drilling Workshop.	2
Schlumberger	Oil field service training	Schlumberger in-house oilfield services school in Kuala Lumpur, Malaysia	This is the first course that all Schlumberger graduate recruits must complete, before proceeding with their training	1
Schlumberger	Engineering training	Schlumberger training school in Abu Dhabi	An intensive introduction to field engineering in the petroleum Sector. A pre-requisite for the rest of the Schlumberger Graduate program.	1
DOF	Short engineering course	Navitas Workforce Solutions	Participants of this program will complete a 6 week work readiness program followed by a 12 week internship placement	1

			<p>in</p> <p>Their engineering field. It provides graduates with a good understanding of the engineering job market in Australia and how to prepare for the next step in their International career.</p>	
Tidewater	Pre-vocational offshore orientation course	Choice Solution, Dili	Prepares graduates for a Seafaring career. Also included Intensive English training.	16
Tidewater	One day Induction Workshop	Tidewater, Hotel Timor	Meet and greet Tidewater staff, overview of the company, overview of the offshore industry, assessment of suitable candidates for the ALAM training	17
Tidewater	Able Seaman Deck Course	Alam School, Malaysia	<p>All graduates of the course will obtain the able seamen deck qualification and will commence working fulltime in with the Tidewater fleet based out of Singapore. Able Seaman Deck course meets the standards of competence specified in section</p>	8

			<p>A-II/4 of the STCW95 Code and fulfils the partial requirements for the certification of ratings forming part of a navigational watch as contained in Regulation II/4.</p> <p>Upon further experienced gained selected candidates will be given the opportunity to become Deck Officers/ IRs, Engineering Officers, Chief Engineer or Ships Master.</p>	
Second tier Contract				
Champion	<p>Hands-on training in: oil in water</p> <p>analysis, basic oilfield maths and</p> <p>production sampling)</p>			
ESS	<p>Environmental Incident Reporting</p> <p>Equal Employment Opportunities</p> <p>Safety Sam - Hazard Identification</p> <p>Fatigue Management</p> <p>Allergens Training</p> <p>Chemical Training</p> <p>Cleaning and Sanitation</p>		<p>In-depth knowledge of international service, hygiene and food standards</p>	16

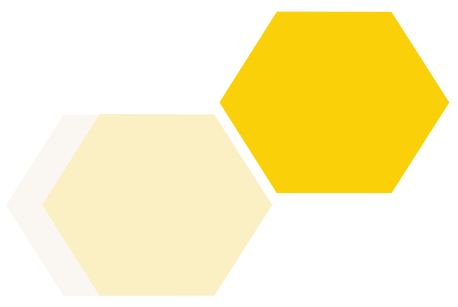
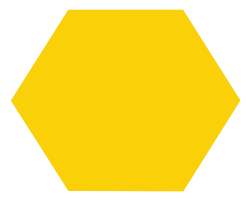
	Cooling of Cooked Foods			
	Dishwasher Monitoring			
	Environmental Training			
	Food 2 hour 4 hour rule			
	Food contamination			
	Essentials of Food Hygiene			
	Food Safety Program			
	Incoming Goods			
	Pest Control			
	Temperature			
	Onshore Safety training - HSE			
MHS	Pilot training			6
	Safety Management			14
	Engineering hand			6
	English			15
SDV	Pre-vocational offshore orientation	Alam School, Malaysia		12
	English Seamen Training			1
	Engineering officer training			1
	Deck officer Training			1

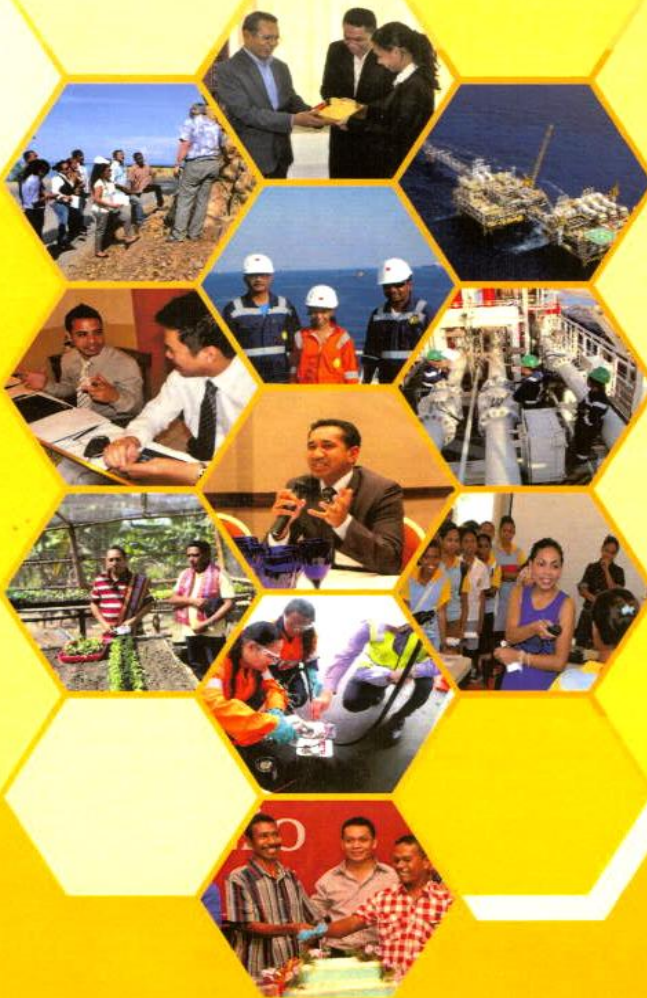
Table 6: companies had been prequalified by ENI JPDA

- Caltech	- Timor Post
- Ensul	- Timor Telecom
- Everise Warehousing And Transportation, Lda	- Eiros Entrepreneur Institute
- Lorosae Computer Services	- Timor Power Supply
- SVSC (Tiger Fuel)	- Timor Aid
- SDV Logistics Timor-Leste	- Vila Verde Bali Home Style
- Pertamina	- Paladin
- Maubere Security	- Hotel Timor
- Gardamor Security	- LoroSae Computer Services
- High Risk Security Group	- Specialised Vehicle Service Center Dili
- National Insurance Timor-Leste, S.A.	- Island Dreams
- Enarco I Unipessoal Lda	- Anteater Employment
- Valsa Producoes	- E Silva Motors
- Nedi'ak Production, Lda	- Hotel Timor
- CRA Timor-Leste	- Khayla Restaurante and other Dili restaurants
- Konnekto Unipessoal Lda	- Universidade Nacional Timor Lorosae T/A
- Roustabout	- Officemax
- ETDA Training Centre	- Eni Australia Limited
- Lorosae English Language Institute	- Discovery Inn
- Rocky Construction Pty Ltd	- Worley Parsons Timor-Leste
- Dynamic Recruitment, Unipessoal Lda	- Associação Comunidade Para o Desenvolvementu
- Toll	- MHS Aviation Berhard
- Hotel Esplanade	- Liberdade
- Super Xerox	- Elite Computers
- Landmark	- Various local Market stalls
- Terra Santa Marine	- Terra Santa Residence
- Castaway bar	- APAC Security
- Suara Timor Lorosae	-

Table 7: List of Existing Downstream Operators in Timor-Leste

LIST OF EXISTING DOWNSTREAM OPERATORS IN TIMOR-LESTE				
No.	District	Activities	Volume	Description
1	Dili	Marketing	26	Fuel Filling Station
		Storage	2	Fuel Storage and LPG Tanks
		Jetty	2	Pantai kelapa and Tibar
		Trading	5	Pertamina, ETO, Mega Fuel, Arjumar, and TOLL
		LPG	2	Pertamina and Timor Gas
2	Ermera	Marketing	2	Fuel Filling Station
3	Liquica	Marketing	2	Fuel Filling Station
4	Bobonaro	Marketing	0	Fuel Filling Station
5	Aileu	Marketing	2	Fuel Filling Station
6	Ainaro	Marketing	5	Fuel Filling Station
7	Covalima	Marketing	1	Fuel Filling Station
8	Manufahi	Marketing	1	Fuel Filling Station
9	Manatuto	Marketing	2	Fuel Filling Station
10	Baucau	Marketing	6	Fuel Filling Station
11	Viqueque	Marketing	2	Fuel Filling Station
12	Lautem	Marketing	8	Fuel Filling Station
13	Oe-cusse	N/A		





Relatoriu Anual

2012

Lian kmanek husi Presidente

Hodi naran Konseilu Diretivu, Komisaun Jestaun, no funsionariu ANP tomak. Ho haksolok Hau apresenta Relatoriu Annual 2012 Autoridade Nacional do Petróleo (ANP) Timor-Leste nian ba ita bot sira.

Relatoriu annual ida ne'e foka kona ba atualizasaun husi atividade ka serbisu sira ne'ebé mak konta iha ANP nia autorizasaun, inklui mos serbisu setor downstream sira. Buat hirak ne'e inklui atividade sira petroléo iha Area Eskluziva Timor-Leste nian, no mos iha Area Konjunta ba Desenvolvementu Petroléo. Relatoriu ne'e mos apresenta avaliasaun kona ba atividade ANP nian nudar instituisaun reguladora no mos nudar instituisaun ida ne'ebé sempre kontinua desenvolve politika no prosidimentu relevante sira, desenvolvimento rekursu umanu nian ba funsionariu sira, no kontinua mos halo revisaun no estabeselementu husi enkuadramentu legal sira ne'ebé rekere ba area sira jurisdiksional ANP nian. Hanesan mos relatoriu atividade tinan 2011, relatoriu ida ne'e mos apresenta separasaun entre atividade kompania minarai sira nian husi funsaun sira autoridade nian, fornese kumpriensaun diak liu kona ba papel no funsaun sira husi parte rua no mos relasaun entre sira.

Relatoriu 2012 mos foka kona ba finalizasaun husi periodu husi inspeksaun ANP nian ba facilidade projetu petroléo sira nian, entre sira ne'e, ANP agrupa tiha prosesu tomak no inspeksaun saude, siguransa ba serbisu no meu ambiente nian ba facilidade sira Bayu Undan nian, no inspeksaun mos ba metro ka sasukat ba facilidade LNG Darwin no FPSO Kitan. Maske lisitasoens ba area iha jurisdiksaun ANP nian seidak konsege realiza iha tinan 2012, maibe atividade perparasaun barak mak hala'o tiha ona, hahu husi finaliza esbosu ba mata dalan ba ofereselementu pre-kualifikasaun nian, mata dalan ba definisaun area nian, no mos esbosu ba mata dalan ba divisaun bloku nian. Liu husi sira ne'e hotu, ANP mos kontinua ativu iha promove potencia *hydrocarbon* iha nia area jurisdiksaun sira liu husi nia partisipasaun hanesan orador iha sorumutu regional no mos internasional sira. Iha parte operasaun ba projetu nian, likuidu iha Bayu Undan konsidera hahu menus ona iha rohan husi tinan ne'e, produsaun gasudutu sei as nafatin. Entretantu produsaun Kitan atinji ona lukru inisiu tuir presu mina ne'ebé as iha rohan husi tinan 2011 to'o tinan klaran 2012.

Liu husi sira ne'e hotu atividade minarai sira tasi laran nian, promulgasaun husi Dekretu Lei permeiru kona ba Downstream Timor-Leste husi Presidente da Republica Timor-Leste (RDTL) iha Febreiru 2012 marka ona pasu foun ida administrasaun husi setor downstream nian iha rai laran.

Iha rohan husi tinan 2012, regulamentu subordinariu oin rua mos akompleta ona hodi kobre kona ba administrasaun no lisesanmentu nian no mos inspeksaun iha downstream nian.

Ami espera katak relatoriu ida ne'e bele fornese atualizasaun sira suficiente nudar atividade petroléo nian nebe halao iha Area Eskluziva Timor-Leste (TLEA) no mos iha Area Konjunta ba Desenvolvimento Petróleo (JPDA) nian iha tasi Timor tuir espirtu tratadu tasi Timor nian entre Timor-Leste no Australia, nomos bele sai hanesan referencia ba publiku konaba ANP nudar autoridade reguladora minarai iha

aprende no presta serbisu ne'ebé diak liu tan hodi serbi nia parseria sira tomak nia interese iha area hotu-hotu tuir nia mandatu.

Ba ne'e, ami simu no sei apresia tebes-tebes sujestaun konstrutivu no hanoin diak sira ba relatoriu nia diak iha tinan sira tuir mai.

Ho respeito,

Gualdino da Silva

TABELA BA KONTIUDU

Objetivu Estratejiku no Valor sira.....	10
Valor sira	10
Vizaun	10
Misaun	10
Objetivu sira	11
II. Estrutura ba Organizasaun nian.....	12
2.1. Konseilu Diretivu (KD).....	12
2.2. Auditoria Uniku.....	13
2.3. Sorumutu ba Komisaun Jestaun (SKJ)	13
III. Komisaun Konjunta no Komisaun Sunrise nian.....	14
Komisaun Konjunta ba Tasi Timor	14
Alternativu sira ba Komisariu nian	14
Sorumutu Komisaun Konjunta ba Tratadu Tasi Timor.....	14
Komisaun Sunrise	15
Membru husi Komisaun Sunrise ba 2012 hanesan tuir mai:.....	15
Komisariu alternivu sira mak:	15
Sorumutu Komisaun Sunrise.....	15
IV. Prestasaun Mayoria iha 2012	16
V. Administrasaun no Desenvolvimentu Organizasaun.....	17
5.1. Auditu Internal nian	17
5.2. Desenvolvimentu Institucional.....	17
5.2.1. Politika ANP no Prosedimentu sira ne'ebé estabeselese ona	17
5.2.2. Politika no Prosedimentu.....	17

5.2.2.1. Rekrutamentu ba Funsionariu.....	17
5.2.2.2. Dezenvolvimentu no Treinamentu.....	18
5.2.2.3. Aprovisionamentu	21
5.2.3. Esklaresementu Finansial.....	23
VI. Eksplorasaun no Eksploitasaun Petroleu (Atividade Operador)	24
6.1. Atividade Operasional sira.....	24
6.1.1. Monotorizasaun ba Atividade PSC sira.....	24
PSC JPDA 06-105 (ENI)	24
PSC JPDA 06-101 A (MINZA).....	24
PSC JPDA -06-103 (OILEX)	25
PSC JPDA 03-19 E PSC JPDA 03-20-SUNRISE-TROUBADOURS	25
6.2. Desenvolvimentu no Produsaun.....	27
6.2.1. PSC JPDA 03-12 no 03-13, Kampu Bayu Undan nian.....	27
6.3. Performa HSE iha JPDA	28
6.3.1. Dezempeñu HSE nian iha Area Dezenvolvimentu Petróleo Konjuntu (JPDA)	29
6.3.2. Performa HSE nian durante avaliasaun ba eksplorasaun iha JPDA no detail sira kona ba avaliasaun tasi nian iha TLEA no JPDA.....	31
6.4. Pontu importante sira ba Atividade Komersiu nian	33
6.4.1. Merkaduria Bayu-Undan no Kitan nian	33
6.4.2. Kondensadu.....	33
6.4.3. Liquefied Petroleum Gas (LPG).....	34
6.4.4. Liquefied natural Gas (LNG)	34
6.5. PSC JPDA 06-105, Kampu Kitan.....	35
6.5.1. Produsaun.....	35

6.5.2. Atividade relaciona ho rai-okos (reservatoriu).....	36
6.6. Komersiu	36
6.6.1. Merkaduria Mina Matak Kitan nian	36
6.6.2. Rendimentu ne'ebé Distribui ba Nasaun Kontratadu sira	36
VII. Regulador nia Performa	39
7.1. Atividade husi Diresaun Esplorasau no Lisitasoens nian	39
7.1.1. Pontu prinsipal sira diresau nian iha tinan 2012	39
7.1.3. Programa Estaziu ba Graduadu	40
7.1.4. Konferensia sira	41
7.1.5. Atividade Lisitasaun sira	41
7.2. Atualizasaun ba Operator nia Atividade iha Esplorasau PSC no Autorizasaun seluk.....	41
7.2.1. Area Esklusivu Timor-Leste.....	41
7.2.2. Atividade Esplorasau sira Seluk	44
7.2.3. Survei Detalha Tasi Okos Husi Timor Gap EP.....	45
7.3 Inspesaun no Supervizaun	46
7.3.1. Produsaun.....	46
7.3.2. Atividade Diresaun Saude, Siguransa ba Serbisu no Meiu-ambiente.....	50
7.3.3. Inspesaun ba HSE	52
7.3.4. Auditoria ba Komersiu nian.....	53
7.4. Kontiudu Lokal (Rezultadu Kontiudu Lokal).....	55
7.4.1. JPDA – COP 03-12 no 03-13.....	56
7.4.1.1. Programa Kontiudu Lokal no Responsabilidade Sosial husi Korporativu (CSR) nian	56
7.4.2. KITAN – ENI (06-105)	64

7.4.3. Eni Timor Leste SpA – PSCs S06-02, S06-03, S06-04, S06-05, Area Esklusivu Timor-Leste nian	75
7.4.4. Minza 06-101A.....	76
7.5. Desenvovimentu Enkuadramentu Legal.....	76
7.5.1. Dekretu Lei Dowsntream no Regulamentus	76
7.5.2. Legislasaun ba Setor Downstream.....	76
7.5.2.1. SosIALIZASAUN Dekretu-Lei.....	76
7.5.3. Esbosu ba regulamentu sira	77
7.5.5. Inspesaun sira	79
7.5.6. Hasae Kapasidade (<i>Capacity Development</i>)	80
7.5.7. Enkuadramentu Legal ba Setor Upstream	81

LISTA ORGANIGRAMA

Organigrama 1: Estrutura ba Organizaun.....	12
---	----

LISTA TABELA

Tabela 1: Treinamentu, workshop sira no Desenvolventu profesional sira	20
Tabela 2: Detailu kona ba estudante sira ne'ebé halao pratika iha NAP durante 2012	21
Tabela 3: Detailu husi Kompania ne'ebé suksesu no serbisu sira ne'ebé hato'o ba ANP	22
Tabela 4: Total reseitas rendimentu no distribuisaun ba estadu husi JPDA durante 2011&2012	38
Tabela 5: Vessel sira ne'ebé hetan aprovasaun ona.....	52
Tabela 6: Lista Operador sira nebe ezisti iha Timor-Leste agora	79

LISTA GRAFIKU

Grafiku 1: Total Likuidu no Produsaun be'e.....	27
Grafiku 2: Total Produsaun be	28
Grafiku 3: Persentajen insidente ho kategoria iha kampu Bayu Undan durante 2012	30
Grafiku 4: Insidente ne'ebé akontese kada fulan iha kampu Bayu Undan.....	30
Grafiku 5: persentajen kada aksidenti ho kategoria iha tinan 2012	31
Grafiku 6: Volume husi flared gas husi tinan 2005	32
Grafiku 8: persentajen konsumidor ba kondensadu sira husi BU.....	33
Grafiku 9: Produsaun LPG no kargo BU ne'ebé fan ona iha 2011&2012.....	34
Grafiku 10: Hatudu sumariu husi total produsaun LNG iha 2011&2012	34
Grafiku 11: Prdusaun gas no mina Kitan no Gas Flared	35
Grafiku 12: Produsaun Be'e iha kampu Kitan	35
Grafiku 13: Total produsaun mina matak iha kampu Kitan	36
Grafiku 14: Total produsaun mina matak iha kampu Kitan	37
Grafiku 15: Persentajem despeza ba esplorasau iha JPDA tuir PSC id-dak iha tinan 2012	53
Grafiku 16: Persentajem Despeza ba desenvolvimento iha JPDA ba tinan 2012	53
Grafiku 17: Persentajem Despeza ba esplorasau iha TLEA tinan 2012.....	54

LISTA IMAJEN

Imajen 1: EkpaEsplorasau no Lisitasaun ho konseleiru Geossiensia NPD halao visita ba kampu.....	40
Imajen 2: Ro Geo-Atlantic Vessel ba acquiring 3D Kyranis	43
Imajen 3: Map of the Kyranis 3D Multi Client Survey by Fugro Multic Client Survey.....	45
Imajen 4: Area Autoriza ih aparte TLEA (A & B) no mos iha parte JPDA (C&D)	46
Imajen 5: Ekpa Produsaun no HSE halo inspesaun hamutuk iha plataforma Bayu Undan	47
Imajen 6: Audito ba sistema sasukat iha GD FPSO – kampu Kitan	49
Imajen 7: Atividade Fuel Sampling Training ANP no INTERTEK iha Caltex, Sydney, Australia.....	81

LISTA FIGURA

Figura 1: Mapa husi PSC JPDA 06-101A	25
Figura 2: Mapa area kontratu PSC JPDA 06-103	25
Figura 3: Mapa area kontratu PSC JPDA 06-103	26
Figura 4: Area kor kafe iha area kontratu TLEA hatudu PSCs S06-02 to S06-05 (Block B, C, E no H).....	42

Objetivu Estratejiku no Valor sira

Valor sira

C O U R A G E

KOLABORASAUN, hari kolaborasaun ida efisiente no efetivu entre (i) Diresaun sira iha ANP, no (ii) parseiru sira

NAKLOKE, nakloke, onestu no transparansia – apoiu ho kultura konfiansa no respeitu

UNIDADE, ANP promove no serbisu hamutuk ho ninia funsionariu sira no diresaun sira. Apresia no respeitu diversidade kultura intelektual sira, ANP unidu iha ambisaun hodi sai organizaun nivel mundial ida iha Timor-Leste.

RESPONSABILIDADE, lideransa lolos, membru ekipa ANP iha responsabilidade nakonu ba sira nia asaun tomak.

AKUNTABILIDADE, ANP no nia membru ekipa sira responsabiliza ba padraun etiku sira, hahalok, no performa – iha kualker tempu. Liu tan ANP mos responsabilidade ba governu Timor-Leste. Wainhira halao serbisu sira iha JPDA, ANP responsabiliza ba Timor-Leste no Australia, no foti asaun hodi nasaun rua nia naran.

VISAUN GLOBAL, ANP iha visaun ida global maske nia hala’o nia operasaun iha Timor-Leste. ANP serbisu no kordena Atividade sira ho operador multinasional sira.

EKSELENTE, atu bele desenvolve organizaun nivel mundial ida, ANP ekselente iha buat hot-hotu ne’ebé mak nia halo.

Vizaun

Sai autoridade ba regulador petróleo nian iha rejiaun no modelu ba desenvolvimentu institusional iha Timor-Leste.

Misaun

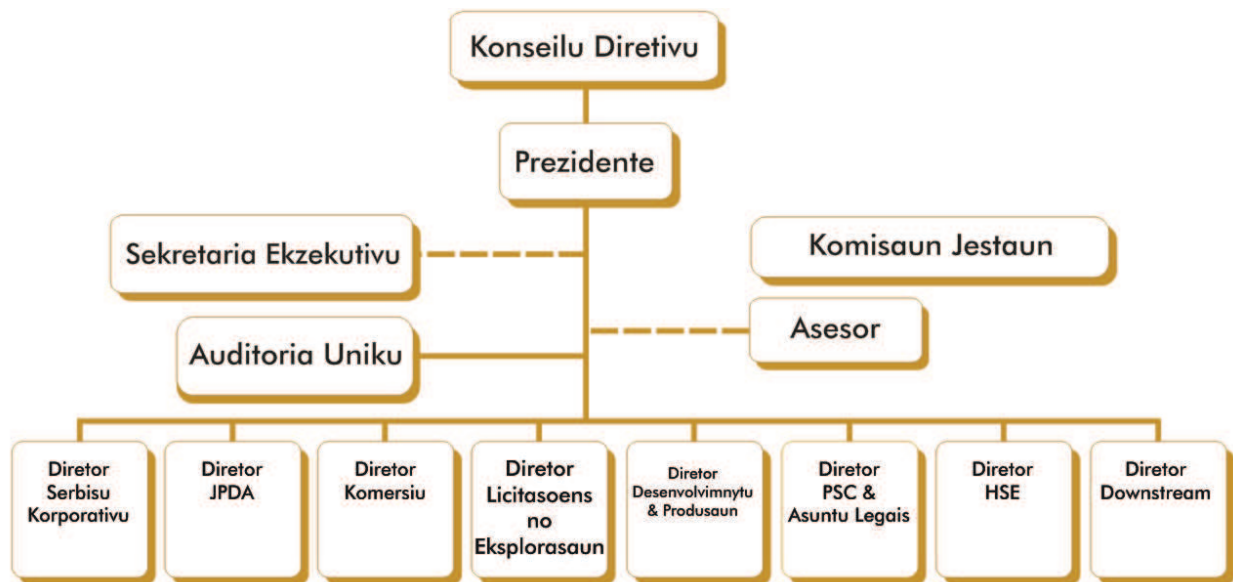
- Maksimiza reseita hodi haburas benefisiu ekonomiku

- Maksimiza Timor-Leste nia partisipasaun iha dezenvolvimentu Seitor petroliferu
- Promove lalaok diak iha Saude, Siguransa ba serbisu, no Meiu ambiente nian
- Desenvolve kapasidade institusional Timor-Leste nian iha seitor Petroliferu

Objetivu sira

- Garante katak rekursu petroliferu sira tomak sei esplora, desenvolve, administra no regula ho efektivu;
- Garante katak vantajen ekonomiku sira tomak hato'o ona ba estadu kontratante;
- Aumenta oportunidade empregu ba sidadaun Timoroan;
- Desenvolve organizasaun ho diak;
- Promove no garante pratika sira diak ba SSM (Saude, Siguransa ba serbisu no Meiu ambiente) nian;
- Regula atividade sira Downstream nian iha Timor-Leste;
- Maksimiza atividade ekonomia ba setor mina-rai nian iha Timor-Leste

II. Estrutura ba Organizasaun nian



Organigrama 1: Estrutura ba Organizasaun

Taka tinan Finansial 2012, ANP nia funsionariu hamutuk nain 78 ona, ne inklui mos funsionariu foun balu rekruta tan durante tinan 2012 nia laran hodi ezerse funsaun ne'ebé preve ona iha estrutura organizasaun. Atividade sira kada orgaun iha ANP nia estrutura laran iha 2012 ne'ebé propoin mak hanesan tuir mai:

2.1. Konseilu Diretivu (KD)

Konseilu Diretivu ANP mak orgaun ne'ebé as liu ho responsabilidade atu difini instituisaun nia politika sira. Atu hala'o ida ne'e konseilu responsabiliza ba aprova politika sira ne'ebé relasiona ho asuntu korporativu, planu estratejiku nian, regulamentu tekniku sira ne'ebé rekere iha Lei Inan ba Atividade Minarai (*Petroleum act.*) aprova mos planu serbisu ba konsolidasaun sira ANP nian no orsamentu ne'ebé temi iha artigu 7 husi Dekretu Lei numeru 20/2008.

Membru sira Konseilu Diretivu (KD) ANP nian:

Tuir mai mak membru KD sira ba tinan 2012:

- 1) Gualdino do Carmo da Silva – Presidente
- 2) Jorge Dasilaku Martins – Membru Non Ezekutivu
- 3) Angelo Lay – Membru Ezekutivu
- 4) Nelson de Jesus – Membru Ezekutivu

Durante tinan 2012 KD halao ona sorumutu dala 5. Sorumutu hirak ne'e hala'o iha tempu hirak tuir mai:

1. Sorumutu KD ba dala 23 iha 20 Abril 2012
2. Sorumutu KD ba dala 24 iha 27 Abril 2012
3. Sorumutu KD ba dala 25 iha 12-13 Jullu 2012
4. Sorumutu KD ba dala 26 iha 30- 31 Jullu no 1 Agosto 2012
5. Sorumutu KD ba dala 27 iha 29 Agosto 2012

2.2. Auditoria Uniku

Funsaun husi Auditoria Uniku hakerek ona iha Artigu 14 husi Dekreitu Lei ba estabeselementu ANP nian. Auditoria Uniku mak orgaun ida kaer responsabilidade ba halo monotorizasaun ba asuntu legal sira, kestaun regularidade, no finanseira ida propriu no mos patrimoniun jestaun husi ANP nian. Kuadramentu ba Atividade sira ne'ebé hala'o ona husi Audito Uniku durante Tinan Finansial 2012 propoin tuir iha sub artigu 5.1. husi relatoriu ida ne'e.

2.3. Sorumutu ba Komisaun Jestaun (SKJ)

Sorumutu ba Komisaun Jestaun mak sorumutu rutina ne'ebé kompostu husi Diretor Ezekutivu hotu-hotu. SKJ sei hala'o fulan ida dala ida atu koalia kona ba kestaun operacional sira. Komisaun mos koalia kona ba regulamentu ka projetu sira ne'ebé ma relasiona ho petróleo, ne'ebé mak prezisa desizaun lalais husi Konseilu Diretivu, Komisaun Konjunta, ka bele mos husi Komisaun Sunrise, depende deit ba tipu husi projetu ka asuntu sira. Tuir mai lista husi membru SKJ 2012:

1. Gualdino do Carmo da Silva, Presidente
2. Jose Manuel Goncalves, Diretor ba JPDA
3. Emanuel Angelo Lay, Diretor ba Komersiu
4. Rui Soares, Diretor ba Desenvolvimentu no Produsaun
5. Dionisio Martins, Diretor ba Serbisu Korporativu
6. Mateus da Costa, Diretor ba Acreage Release no Explorasaun
7. Verawati Corte Real de Oliveira, Diretor ba HSE
8. Nelson De Jesus, Diretor ba Downstream

Husi tempu ba tempu Auditor Uniku Sra. Cipriana Tita Sousa, hetan konvite atu partisipa iha sesaun sira SKJ nian.

III. Komisaun Konjunta no Komisaun Sunrise nian

Parte seluk ida ba estrutura internal mos hakerek ona iha pontu 2.1. No 2.0., ANP iha konsiderasaun ba jere atividade sira petróleo nian iha JPDA iha Tasi Timor tuir Tratadu Tasi Timor no tratadu relevante sira seluk, partisipa mos iha sorumutu Komisaun Konjunta no Komisaun Sunrise iha tinan 2012.

Komisaun Konjunta ba Tasi Timor

Tuir mai membru Komisaun Konjunta Tasi Timor no nia alternativu sira ba tinan 2012.

1. Sr.Francisco da Costa Monteiro (Timor-Leste)
2. Sra.Tania Constable (Australia)
3. Sra. Antonio Jose Loyola (Timor-Leste)

Alternativu sira ba Komisariu nian

1. Sr.Martin Squire (Alternativu ba Sra. Tania Constable)
2. Sra. Stephanie Werner (Alternativu ba Sr. Rod Smith)
3. Sr.Vicente Lacerda (Alternativu ba Sr. Jose Antonio Loyola)
4. Sr.Domingos Maria Lequisiga (Alternativu ba Sr. Francisco da Costa Monteiro)

Sorumutu Komisaun Konjunta ba Tratadu Tasi Timor

Sorumutu Komisaun Konjunta nian ba dala 3 kona ba Area Konjunta ba Desenvolvimentu Petróleo (JPDA) nian iha 2012

1. Sorumutu Komisaun Konjunta ba dala 33 iha 20 Marsu 2012 iha Darwin
2. Sorumutu Komisaun Konjunta ba dala 34 iha 27 Agosto 2012 iha Dili
3. Sorumutu Komisaun Konjunta ba dala 35 iha 11 Desembru 2012 iha Melbourne

Sorumutu Komisaun Konjunta tinan 2012 ba Tratadu Tasi Timor nia resolusaun balun mak hanesan tuir mai:

- * Aprovasaun ba PWC GSA kona ba revisaun presu nian
- * Aprovasaun ba WP&B ANP 2012
- * Aprovasaun kona ba presu final ba DLNG 2012 nian
- * Aprovasaun ba estensaun ba periodu inisiu ba PSC JPDA 06-103

Komisaun Sunrise

Komisaun ida ne'e estabeselese tuir artigu 9 International Unitization Agreement (IUA) entre Governu RDTL no Australia.

Membru husi Komisaun Sunrise ba 2012 hanesan tuir mai:

1. Sr.Francisco da Costa Monteiro (Timor-Leste)
2. Sra.Tania Constable (Australia)
3. Sr.Rod Smith (Australia)

Komisariu alternivu sira mak:

1. Martin Squire (Alternativu ba Tania Constable)
2. Stephanie Werner (Alternativu ba Rod Smith)
3. Vicente Lacerda (Alternativu ba Francisco da Costa Monteiro))

Sorumutu Komisaun Sunrise

Iha ona sorumutu 3 hala'o iha tinan 2012. Sorumutu dala 3 ne'e mak:

1. Sorumutu Komisaun Sunrise ba dala 10 iha 21 Marsu 2012 iha Darwin
2. Sorumutu Komisaun Sunrise ba dala 11 iha 28 Agosto 2012 iha Dili
3. Sorumutu Komisaun Sunrise ba dala 12 iha 12 Desembru 2012 iha Melbourne

IV. Prestasaun Mayoria iha 2012

Prestasaun Mayoria ANP nian iha 2012 mak hanesan tuir mai:

- ❖ Nudar esforsu kuntuasaun ANP nian iha revisaun enkuadramentu legal sira no mos estabeselementu ba enkuadramentu legal foun ne'ebé nesesita duni nudar parte ida ba kontinua preparasaun ba prosesu lisitasaens, atividade importante sira mak kompleta ona mak hanesan temi iha kraik:
 - Finalizasaun ba esbosu mata dalan ba pre-kualifikasaun ba ba TLEA no JPDA (hein hela ba aprovasaun husi Komisaun Konjunta)
 - Finalizasaun esbosu mata dalan internu ba Definisasaun Lisitasaens
 - Kontinua hadia Base de dados *Lafaek*, base de dados tekniku online iha ANP
 - Promove potencialidade petróleo iha rejiaun liu husi konferensia internasional no seminar sira kona ba setor mina no gas nian; Deep water Congress iha Bali, no Offshore Technology Asia iha Shanghai, China.
- ❖ Liu husi prosesu naruk esbosu kontratu PSC 11-106, Komisaun Konjunta iha akordu em principio iha tinan 2012, ne'ebé sai hanesan pasu importante ida atu ba kompleta serbisu hotu ne'ebé nesesariu finalisa kontratu PSC ne'ebé temi ona.
- ❖ ANP akompleta ona inspeksaun sistema prosesamentu kombinadu ho Saude, Siguransa Serbisu no Meiu Ambiente (HSE) ba facilidade sira Bayu Undan nian. Resultadu sira komunika tiha ona ba operador sira hodi kontinua ho koresaun.
- ❖ ANP akompleta ona inpeksaun ba sistema sasukat (metering) ba LNG Darwin nian. Resultadu sira mos komunika tiha ona ba operador sira hodi kontinua ho koresaun.
- ❖ Hafoin de kompleta avaliasaun *ANP aseita ona dokumentu Safety case ba projetu Bayun Undan ho naran Asset Integrity Management (AIM) project.*

Pontu importante hirak foka tuir mai Relasiona ho operasaun petroléo iha juridiksaun ANP nian:

- ❖ Tanba presu mina ne'ebé as, produsaun Kitan atinji lukru sedu liu iha Agosto tinan 2012 komapara ho estimasaun inisiu, resulta Fundu Petroléo Timor-Leste nian sa'e sedu liu.
- ❖ Kontrariu uituan ho tinan 2011, iha tinan 2012 komprador sira husi produktu kondensadu Bayu Undan nian mayoria mai husi rejiaun Asia.
- ❖ Laiha asaun desastre mak akontese iha atividade petroléo sira iha area juridiksaun ANP.

V. Administrasaun no Desenvolvimentu Organizasaun

5.1. Auditu Internal nian

Ho konsiderasaun ba papel no funsaun Auditoria Internu hanesan hateten iha artigu 14, Decretu Lei No. 20/2008 nian, Unidade Auditoria Internu sira halo ona revisaun regularmente no fornese mos asesoria ba relatoriu finanseiru ANP nian nomos kontrolu internal sira kada fulan.

Liu tan, hodi hasae rekursu auditu internu, Departamentu Auditoria Internu rekruta ona funsionariu iha trimestral daha'at tinan 2012.

Ho objetivu atu familiariza area auditu no mos hasae desenvolvimentu kapasidade husi ekipa Auditoria Internu nian, ekipa identifika no atende ona treinamentu no seminariu lubuk ida iha area sira:

1. Jestaun ba Risku Finanseiru
2. Risku Basiku ba Operasional Audit u no Jestaun Operasional ba Risku
3. Estratejia ba Audit Internu ba Mina, Gas, no Setor Enerjia ne'ebé efektivu
4. Garante Kualidade ba Audit u no Eskkrita Efektivu ba Relatoriu Audit u

5.2. Desenvolvimentu Institusional

5.2.1. Politika ANP no Prosedimentu sira ne'ebé estabeselese ona

Durante 2012, Sorumutu Komisaun Jestaun (SKJ) ANP nian aprova ona mata dalan korporativu ida. Mata dalan ne'e nia objetivu atu trata, orienta no dirize funsionariu ANP nian hodi bele hetan promosaun internal iha ANP. Tuir mai Orientasaun Korporativu ANP nian ho prosedimentu sira ne'ebé aprova durante tinan 2011.

5.2.2. Politika no Prosedimentu

ANP kompromitidu tebes hodi investe ba kapasitasaun rekursu umanu. Komitmentu ba investimentu ne'e atu suporta funsionariu nia treinamentu, workshop, *secondment* no konferensia sira. Tuir mai dados ba Desenvolvimentu rekursu umanu nian:

5.2.2.1. Rekrutamentu ba Funsionariu

Durate tinan 2012 Departamentu Rekursu Umanu no Treinamentu hala'o ona rekrutamentu no mudansa ba pozisaun foun hamutuk fatin 20, ne'ebé atu responde ba atividade ANP nian. Pozisaun hirak hetan rekrutamentu foun mak hanesan tuir mai ne'e:

- Jerente Inspesau n ba Downstream

- Oficial Senior - Finanças e Garantia Fiscal
- Oficial ba Administrasaun
- Oficial ba Administrasaun – Downstream
- Oficial ba Saude no Siguransa Serbisu
- Oficial ba Auditoria
- Inspeitor ba Meiu Mambiente
- Oficial Inspeitor ba Saude, Seguranca no Meiu Ambiente – Downstream
- Oficial ba Kombustivel no Garantia ba Qualidade nian - Downstream
- Analista ba Petróleo
- Assistente ba Legal nian (2)
- Assistente ba Geofiziku

Rekrutamentu atu troka funsionariu ne'ebé funsionariu husik hela sira nia pozisaun:

- Jerente ba Finanzas Korporativu nian
- Oficial ba Finanzas – Jestor ba Kontabilidade nian
- Oficial ba Lojistiku nian
- Resepsionista
- Sekretaria Ekzekutivu

5.2.2.2. Dezenvolvimentu no Treinamentu

ANP kontinua tau nia komitmentu hodi desenvolve kompetensia, abilidade no kapasidade funsionariu sira liu husi treinamentu, secondment, workshop no konferensia . Iha tinan 2012 funsionariu ANP tuir programa treinamento iha area desenvolvimento profesional depende ba idak-idak nia area especialidade. Dezenvolvimentu profesional iha treinamentu, secondment, workshop e konferensias sira mak esplika iha tabela iha pajina tuir mai.

NO	TIPO DE TREINAMENTU	FATIN
1	English Language: - Level 9 (Intermediate 3) - Level 10 (Upper Intermediate 1) - Level 11 (Upper Intermediate 2) - Thesis Writing Editing	Dili, Timor Leste
2	Portuguese Language Training : - Basic I Level - Basic II Level - Pre intermediate Level - Instrumental Level - Advance Level	Dili, Timor Leste
3	Lotosphere Conference	Florida, USA

4	Micro Pay Software training	Adelaide, Australia
5	Competency Based Human Resource Management	Jakarta, Indonesia
6	Advance ITIL Training	Jakarta, Indonesia
7	Fundamental of IBM Lotus Domino 8.5.1 Application Development	Singapore
8	Assessing in the Workplace	Sydney, Australia
9	Certified Information System Security Professional Exam Bootcamp (CISSP)	KL, Malaysia
10	Advance Finance Modeling	Sydney, Australia
11	Lotus Domino Design 8.5: Classic LN app., Formula Language & script	Jakarta, Indonesia
12	Lotus Domino Design 8: Formula Language and LotusScript	Jakarta, Indonesia
13	Public Relations Management	Jakarta, Indonesia
14	Problem Solving and Decision Making	Jakarta, Indonesia
15	The 14th World Human Resources Congress	Melbourne - Australia
16	Budgeting and Cost Control, Report writing Skills, Management leadership skills for supervisor and Manager	Bandung, Indonesia
17	Budgeting, Rolling Forecasting & Strategic Planning	Singapore
18	Understanding Financial Statement, Profit Planning & Capital Budgeting	Jakarta, Indonesia
19	Tourism and Travel Business	Jakarta, Indonesia
20	EC-Council Ne'twork Security Administrator & CISSP Exam @ 29 May 2012	Selangor, Malaysia
21	Training and HR Secondment	CoP Perth, Australia
22	Professional delivery of IT Support & Multimedia Design	Jakarta, Indonesia
23	Ticketing basic & Marketing	Jakarta, Indonesia
24	Customer Relations Skills for Administrative professional	Singapore
25	Norming Assets Management	Adelaide, Australia
26	Micro Pay Software	Adelaide, Australia
27	Sage Micropay - Payroll	Adelaide, Australia
28	Norming Assets Management & Micro Pay	Adelaide, Australia
29	International Financial Report Standard (IFRS)	Bandung, Indonesia
30	Ne'egotiation and Effective Communication Skills	Surabaya, Indonesia
31	Travel Business Management	Bandung, Indonesia
32	Ne'egotiating, Drafting and Understanding contract	KL, Malaysia
33	Customer Service / Care	Jakarta, Indonesia
34	Report Writing Skills	Bali, Indonesia
35	Effective Ne'egotiation and Communication skills	Yogyakarta, Indonesia
36	Dealing with difficult people	Jakarta, Indonesia
37	16th Annual Condensate and Naphtha Forum 2012	Langkawi, Malaysia
38	Oil and gas Marketing Secondment	Japan
39	Petroleum Marketing	Japan
40	Carbon Economics for the Resources sector	Perth, Australia
41	Production Sharing Contract (Module I & II)	Singapore
42	IFRS for Oil and Gas Industry	KL, Malaysia
43	T- BOSIET	Jakarta, Indonesia
44	Petroleum Project Economy and Risk Analysis	Bali, Indonesia
45	International Oil & Gas Accounting	KL, Malaysia
46	Gas & LNG Contracts: Structures, Pricing & Ne'egotiation	KL, Malaysia
47	Subsurface Mapping for Exploration and Development	KL, Malaysia
48	Completion of Drilling IPIMS Modules (Secondment)	Perth, Australia
49	Data Management	Norway
50	Classic Exploration & Reservoir Sedimentology	KL, Malaysia
51	HUET Training	Jakarta, Indonesia
52	Young Managers Program	Jakarta, Indonesia

53	Subsurface Reservoir Secondment	Perth, Australia
54	APPE Conference and Exhibition	Adelaide, Australia
55	Metering Workshop	Norway
56	Gas Processing for LNG	Japan
57	Drilling Essential for New Engine'eers	KL, Malaysia
58	Best Practices in Flow Measurement and Custody Transfer	KL, Malaysia
59	Fundamentals of Natural Gas Processing	Singapore
60	Bunker Fuel Blending and Economics.	Singapore
61	Gasoline'e and Diesel Blending Technology and economics	Singapore
62	Practical training for Fuel Quality Management System	Korea
63	International Health, Safety Environment Conference 2012 I ADV	KL, Malaysia
64	Petroleum Downstream Inspection Training	Sydney, Australia
65	Certified Tripod Beta Practitione'er Master Class	KL, Malaysia
66	SPE/APPEA international conference on HSE in Oil and Gas Exploration & Production	Perth, Australia
67	Advance Course on Gas Explosion Hazards	Bandung, Indonesia
68	Offshore Structures Asia	KL, Malaysia
69	Mercury management	Yogyakarta, Indonesia
70	International Arbitration and Dispute Resolution in the Oil and Gas Industry	Singapore
71	The essential of email writing & etiquette, Writing effective reports & Writing good minutes	Singapore
72	Integrated Field Development Planning Training Workshop	Singapore
73	Essential Business Writing	Singapore
74	Effective Supervisory Management	Jakarta, Indonesia
75	Filling System and Documentation	Bandung, Indonesia
76	Project Management for Oil and Gas Professional	KL, Malaysia
77	Legal Aspect of Oil and Gas Industry	Bandung, Indonesia
78	Effective Procurement Management	Hong Kong
79	Human Resource Management	Japan
80	Gas and LNG Contracts	KL, Malaysia
81	Contract Strategy and Management	KL, Malaysia
82	Asset Management Base on Technology	Yogyakarta, Indonesia
83	Quality Assurance Auditing & Effective Reporting Writing	KL, Malaysia
84	Risk Base Operational Audit and Operational Risk Management	Hong Kong
85	International Oil and Gas Accounting	KL, Malaysia
86	Contract Lifecycle Risk Management	Singapore
87	Data Management Training (Ms. Office 2010 & SQL Database)	Jakarta, Indonesia
88	Minute taking and Email Writing	Brisbane, Australia

Tabela 1: Treinamentu, workshop sira no Desenvolvimentu profesional sira

La'os treinamentu no desenvolvimentu ba funsionariu deit, ANP mos fo biban ba estundante Timor oan no graduadu universidade sira atu hola parte iha programa estajiu nia laran ba iha area oin-oin ne'ebé identifika ona husi universidade nasional no rai liur nian. Detailu estajiaru sira ba tinan 2012 mak hatudu iha tabela tuir mai:

NO	TIPU ESTAJIU – DIRESAUN/DEPARTMENTU ANP	UNIVERSIDADE
Estudante Estajiaru		
1.	Aprendijajen Profisional iha Diresaun Komersiu, PSC no Legal, Lisitasoens no Explorasaun	DIT, Dili, Timor Leste
2	Aprendijajen Profisional iha Departamentu IT	IPDC, Dili, Timor Leste
3	Aprendijajen Profisional iha Departamentu Finansa Koporativu	UNDIL, Dili, Timor Leste
4	Aprendijajen Profisional iha Diresaun HSE	ITN, Malang – Indonesia
Projeitu Finadu sira		
1	Finalista estudu kona ba Petroleum Sharing Contract (PSC) TLEA	DIT, Dili, Timor Leste
2	Finalista estudu kona ba Desenvolvimentu no Produsaun	UP 45, Yogyakarta, Indonesia
3	Finalista estudu kona ba Geologia	UPN Veteran, Yogyakarta, Indonesia
Programa Estajiaru ba Graduadu sira		
1	Graduadu nain ida halao Aprendijajen profisional iha Diresaun Komersiu	DIT, Dili, Timor-Leste
2	Graduadu nain ida halao Aprendijajen profisional iha Diresaun HSE	UPN Veteran, Yogyakarta, Indonesia
3	Graduadu nain rua halao Aprendijajen profisional iha Diresaun E&AR. (rekruta hotu ona iha ANP)	Universities in Indonesia & Australia.
4	Graduadu nain ida halao Aprendijajen profisional iha Diresaun D&P no rekruta ba pozisaun iha Diresaun	UP 45, Yogyakarta, Indonesia
5	Graduadu nain 6 aneksu ba Diresaun E&AR durante Junu 2012, nain 1 aneksu ba HSE no nain ida tan ba Diresaun Komersiu (prosesu)	Universities in Indonesia

Tabela 2: Detailu kona ba estudante sira ne'ebé halao pratika iha NAP durante 2012

5.2.2.3. Aprovisionamentu

Liu husi Diresaun Serbisu Korporativu ANP – Departamentu ba Jestaun Rekursu Korporativu (CRM) hala'o mos ona aprovisionamentu ba sasan no hadia baseia ba Programa serbisu no orsamentu ANP nian. Detailu husi kompania ne'ebé susesu no serbisu sira ne'ebé ható'o ba ANP mak fo husi lista tuir mai:

No.	Deskrisaun	Folin kontratu (Tinan)	Kompania ne'ebé susesu
I Auditoria no Konsultoriu			
1	GIS Definition New A&R withn JPDA & TLEA	\$ 12,500.00	Samit Spectrum India
2	ANP Financial Statement for External Audit 2011	\$ 15,345.00	Lochan & Co.
3	Safety Case Consultant	\$ 62,250.00	Noetic Risk Solutions PTY.Ltd
II Construction and Services			
1	Downstream Decree Law Translation	\$ 1,090.00	Global Translation Institute
2	Siguransa ba eskritoriu ANP	\$ 30,000.00	Gardamor Protective Services Lda
3	Serbisu limpeza ba eskritoriu ANP	\$ 25,884.00	Mukun Timor Diak
4	Manutensaun no serbisu ba vikulu	\$ 3,000.00	Bendix Lda
5	Manutensaun no serbisu ba jerador	\$ 250.00	A1 Service
6	Serbisu eletrisidade no Air Conditione'er	\$ 1,500.00	New town enterprises
7	Kareta foun 3 ANP nian	\$ 81,000.00	Tokyo Vehicle Lda

	Sasan no serbisu sira		
1	Realokasaun serbisu ba odamatan Leon de Jonk	\$ 6,315.75	JVK International Movers
2	Apoi be hemu ba eskritoriu ANP	\$ 11,310.00	Indo Dili
3	Apoi estasionariu ba eskritoriu ANP nian	\$ 18,000.00	Sylvia Dili
4	Perfurasau ba be posu iha eskritoriu Downstream	\$ 6,000.00	Leha Unip., Lda
5	Aluga makina fotokopia Fuji Xerox 450 I husi Sylvia Dili ba eskritoriu DS	\$ 8,400.00	Sylvia Dili
6	Aluga kontentor foun ba asegura sasan uzadu sira ne'ebé muda ba eskritoriu Downstream	\$ 2,880.00	Life Construction Unip., Lda
7	Aluga kontentor foun ba dokumentu sira ne'ebé muda ba DS	\$ 2,880.00	Life Construction Unip., Lda
8	Instalasaun tapeti no serbisu minor iha eskritoriu DS	\$ 5,125.01	Timau Construction Unip., Lda
9	Instalasaun mobiliariu iha eskritoriu DS	\$ 6,670.00	Masterlink Unipessoal, Lda
10	Mini Library construction at Palacio Office	\$ 5,700.00	UKA Unip., Lda
11	Pathway Construction at Downstream Office	\$ 6,100.00	UKA Unipessoal Lda
12	Petrel Software	\$ 238,647.42	Schlumberger Oil Field Australia Pty.Ltd
13	Hardware for supporting Petrel Software	\$ 14,050.00	ISW Development Pty.Ltd
14	Instalasaun CCTV iha eskritoriu ANP (Palacio & DS)	\$ 24,705.00	TL Technology
15	PABX Gateway Card	\$ 9,500.00	Loro Sae Computer Services
16	Manutensaun PABX iha eskritoriu Palacio support	\$ 18,400.00	Loro Sae Computer Services
	Konsultor		
1	Bayu Undan Second Phase Process Inspection 2012	\$ 161,265.50	Hertel Modern Pty.Ltd
2	Revisaun Merkaduria ba Bayu ba komersiu Condesate no LPG iha tina 2011	\$ 35,000.00	Purvin & Gertz
3	Dezena ANP Website ba Diresaun E&AR	\$ 15,000.00	ISW - Mathew Newman
4	Gas Measurement Audit for Darwin LNG	\$ 15,840.00	Dr. David Pack
5	Serbisu ba IP satellite	\$ 33,900.00	WebsatMedia PTE.Ltd, Singapore
6	Konsultor ba HSE	\$ 15,000.00	Mr. Jude Andrew
7	Performa Merkaduria ba komersiu mina matak Kitan durante fulan 6 (Oct 2011 - Apr 2012)	\$ 25,000.00	Purvin & Gertz
8	Valiasaun impaktu ba meu ambiente (in house training)	\$ 34,000.00	Science and Technology Park
9	OIL Spill in House training	\$ 12,500.00	Oil Spill Resource Services Ltd.
10	NE'EBOSH in house training	\$ 23,655.24	BSSHSE Ltd.
11	In House Training	\$ 14,000.00	Bees Blind Pty.Ltd
12	IP satellite services	\$ 135,600.00	WebsatMedia PTE.Ltd, Singapore
	Total	\$ 1,138,267.92	

Tabela 3: Detailu husi Kompania ne'ebé suksesu no serbisu sira ne'ebé hato' o ba ANP

5.2.3. Esklaresementu Finansial

Tuir mai tabela sumariu ba relatoriu gastu sira ANP nian hafoin halo'o auditoria financeiru apresenta iha Dolares amerikanu nian.

Rendimentu no Gastu sira tuir relatoriu husi 1 Janeiro to'o 31 Desembru 2012 (Audit ona)		
	Atual	Orsamentu
Kustu desenvolvimentu	\$ 3,983,200	\$ 3,983,200.00
Kustu Kontratu Serbisu	\$ 960,533	\$ 960,000.00
Rendimentu husi Governu Timor-Leste	\$ 1,500,000	\$ 1,500,000.00
Juros	\$ 263	
Rendimentu ne'ebé hetan iha moeda estraheiru	\$ -	
Lukru sira no asset sira ne'ebé disposal	\$ 28,250	
Lukru sira seluk	\$ 20	
Total lukru	\$ 6,472,266	\$ 6,443,200.00
Gastu sira		
Kustu Funsionariu	\$ 2,281,873.00	\$ 2,822,176.48
Administrasaun no jeral	\$ 2,861,991.00	\$ 3,252,924.72
Depresiasaun no Amortization	\$ 289,387.00	\$ -
Kontinjensia	\$ 196,578.00	\$ 316,305.06
Net Loss iha moeda estraheiru	\$ 852.00	\$ -
** Kompra intanjibel ba propriedade, Plant & ekipamentu	\$ 513,581.00	\$ 251,000.00
Total gastu/orsamentu	\$ 6,144,262.00	\$ 6,642,406.26

** Gastu sira husi kompra intanjibel, plant no ekipamentu, eslika iha relatoriu auditoria nian liu husi esklaresementu Cash Flow iha rohan Desembru 2012 tuir aneksu ne'ebé iha pajina 81.

Gastu total ANP nian mak \$6,144,262.00. Ne'e representa 92.50% ba orsamentu aprovalu ba tinan 2012 hamutuk \$6,642,406.26.

VI. Eksplorasaun no Eksploitasaun Petroleu (Atividade Operador)

6.1. Atividade Operasional sira

6.1.1. Monotorizasaun ba Atividade PSC sira

6.1.1.1. Atualizasaun ba atividade eksplorasaun iha PSC sira JPDA nian

PSC JPDA 06-105 (ENI)

Komprimisu eksplorasaun hotu ne'ebé estabesele iha Kontratu Fahe Produsaun (PSC) ida ne'e kompleta hotu ona. Kompromitidu hotu-hotu ba programa serbisu iha PSC ida ne'e kompleta hotu ona. Area eksplorasaun sira ne'ebé mak sei ezisti la deklar hanesan area desenvolvimentu mos kompleta no totalmente husik hotu ona. Area eksplorasaun sira ne'ebé mak husik ne'e nia tur fatin iha posu mina ida ne'ebé prova ona hanesan reservatoriu iha area JPDA nian.

PSC JPDA 06-101 A (MINZA)

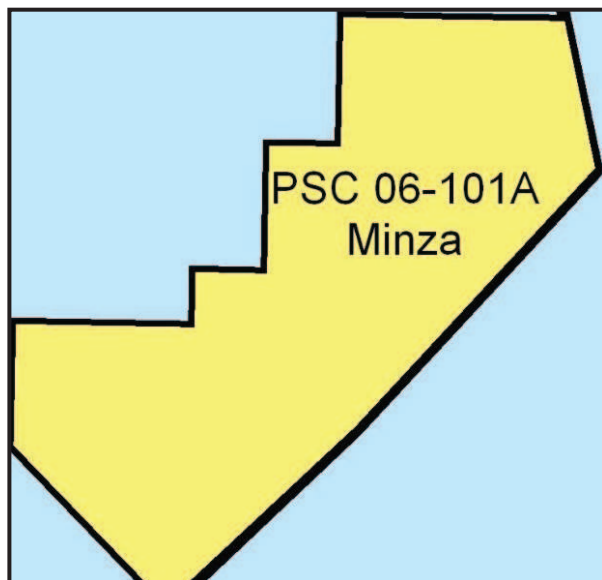


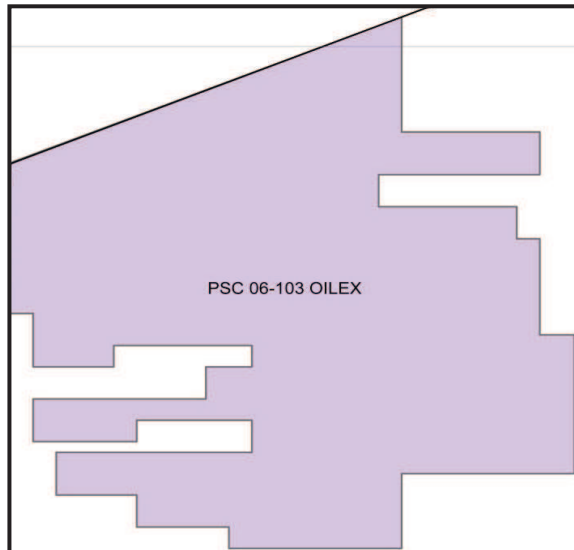
Figura 1: Mapa husi PSC JPDA 06-101A

Kompania Minza oil Limitada hatoo pedidu atu tama ba iha periodu eksplorasaun datoluk no lori komitmentu posu nian husi tinan 4 no 5 hakat ba tinan 6 no 7. Minza mos proposta atu adere tan dadus Seismiku 3D iha sira nia area kontratu atu bele hatene klean liu tan no hetan imajen diak liu tan ba prospeitu ne'ebé mak sira identifika ona. Hotu tia halo revisaun, ANP aprova Minza nia proposta atu tama ba iha periodu eksplorasaun datoluk, ne'ebé inklui mos komitmentu serbisu periodu eksplorasaun daruak nian ba iha periodu eksplorasaun datoluk no halao mos Peskiza seluk ida tan ba Seismiku

Iha Setembru 2012, ANP aprova Minza nia proposta ba peskiza Seismiku 3D Kyranis ne'ebé mak kobre area ho medida 800 kilometru kuadrado nudar sira nia proposta komitmentu seluk ida tan. Peskiza ida ne'e komesa iha fulan Otubru no kompleta iha fulan Dezembru 2012. Nudar parte ida husi komitmentu kontiudu lokal, ANP mos rekomenda graduadu jeofisika foun nain

rua hodi tuir ba iha ro'ó Seismiku, Geo-Atlantic hanesan parte transferensia ba kuinesementu teknolojia no esperensia.

PSC JPDA -06-103 (OILEX)

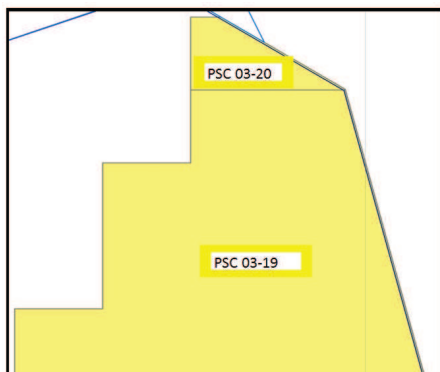


Prosesu monitorizasaun ba PSC ne'e foka liu ba progresu serbisu tekniku operador nian, liliu interpretasaun dadus seismiku 3D Tutuala, reprosesamentu ba 3D Bazartete no Maura no reinterpretasaun dadus Bazartete ne'ebé mak sai hanesan parte preparasaun ba perfurasaun. Foku seluk mak Oilex nia esforsu atu aseguara plataforma ba perfurasaun nian (drilling Rig) no mos potencia atu halao perfurasaun ba kandidatu prospeitu ne'ebé terminadu.

Figura 2: Mapa area kontratu PSC JPDA 06-103

Esforsu sira ne'ebé Oilex ho nia konsorsio halo atu aseguara plataforma ba perfurasaun faila durante periodu 2012. ANP mos hato'o nia prekupasaun kona ba tempu ne'ebé mak sei falta ba Oilex no nia konsorsiu hodi bele kumpri sira nia kompromisu, tamba hare ba periodu alargadu ne'ebé mak sei hotu iha 15 Janeiro 2013. Oilex apresenta tan pedidu seluk hodi alarga tan to'o tinan 2014 ho razaun katak plataforma perfurasaun iha regiaun seidauk klaru. ANP agora hare hela proposta no sei rekomenda nia opiniaun Oilex no konsorsiu nia pedidu ba komisaun conjunta hodi bele hola desizaun.

PSC JPDA 03-19 E PSC JPDA 03-20-SUNRISE-TROUBADOURS



Laiha atividade tekniku bot iha PSC rua ne'e durante periodu 2012. Enkuantu jestaun ba PSC, ANP aprova serbisu, programa no orsamentu ne'ebé mak bele garante manutensaun ba operasaun eskritoriu nian. Iha diskusaun ne'ebé mak klean liu tan iha desijaun ba opsaun desenvolvimentu nian ne'ebé mak limitadu ba level diskusaun ne'ebé as entre nivel governu sira.

Figura 3: Mapa area kontratu PSC JPDA 06-103

6.1.1.2. Relatoriu atualizasaun atividade explorasaun iha Kontratu Fahe Produsaun TLEA:

S06-02, S06-03, S06-04, S06-05 (Blocks B, C, E, H)

PSC S06-02 to S06-05 mak area kontratu B, C, E no H halao husi operador hanesan, Eni Timor Leste S.p.A (Eni TL) Galp no Korean Gas nudar konsorsiu. Monitorizasaun husi Kontratu PSC hare liu ba serbisu tekniku, ne'ebé mak iha PSC haat depois de perfurasaun posu Cova-1.

Segundu periodu explorasaun hotu iha Novembru 2012. Depois de ANP nia pedidu, Eni TL hato'o resultadu hotu husi serbisu tekniku ba revisaun. Baseia ba resultadu tekniku nian ne'ebé mak apresenta, diskusaun klean liu tan hala'o tiha ona kona ba renuncia area ne'ebé risku jeolojia as tebes, no atividade explorasaun continua iha area risku ki'ik no prospeitu as.

Husi parte rua Eni TL no ANP sei halao nafatin diskusaun, no basea ba aplikasaun husi Eni nian, ANP fo ona periodu konjeladu (frozen period) ida ho durasaun fulan tolu nia laran hodi hala'o diskusaun klean liu tan kona ba planu ba finalizasaun iha futuru atividade explorasaun iha area kontratu ida ne'e.

PSC S06-06 RELIANCE BLOCK K

Reliance no konsorsiu finaliza ona kompromisu iha periodu explorasaun to'o hotu. Tamba ne'e devida ba pontu ne'ebé mak la hanesan iha implementasaun ba kontiudu lokal relasiona ba kampaina perfurasaun ba SERA - K-1 1 ne'ebé uza Portu Dili hanesan base ba apoiu prosesu final renuncia sei pendente hela. Durante periodu 2012 liu tiha komunikasaun lubuk ida no mos prosesu auditoria ba vendedores lokal ka fornecedor ba bens e serbisu lokal nian ba Reliance durante kampaina perfurasaun posu SERA - K-1 iha tinan 2010.

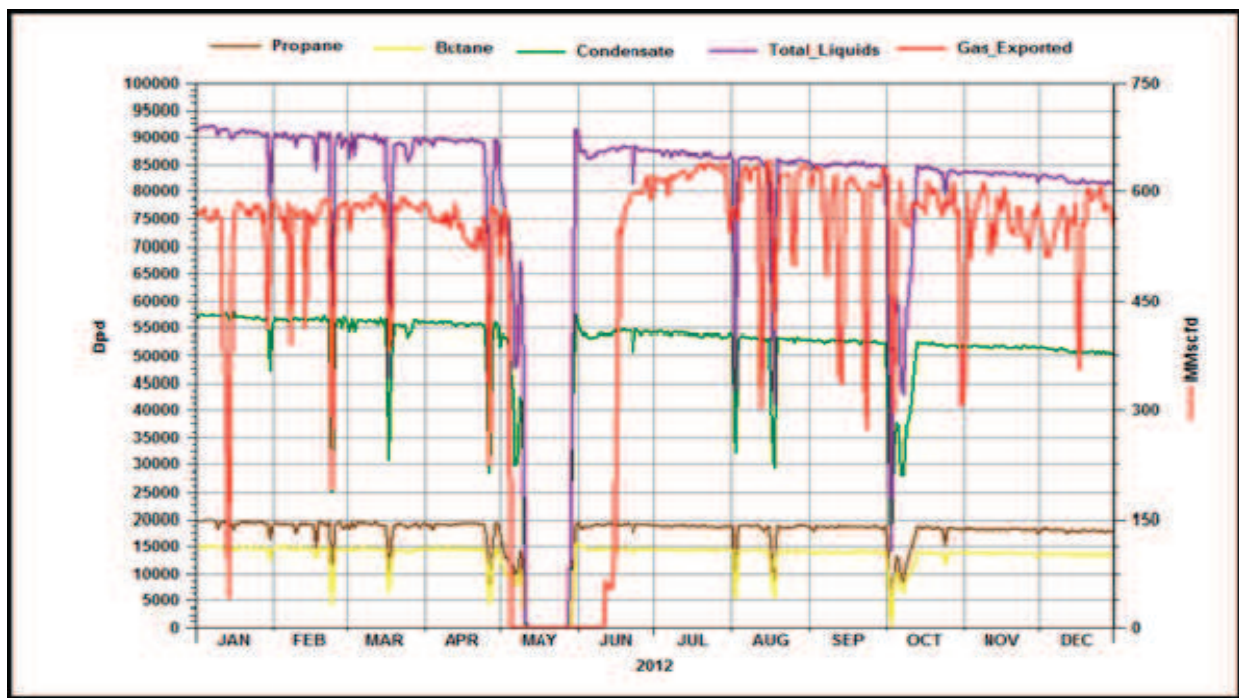
ANP ho Reliance ikus mai resolve diferensia ne'ebé mak iha ho kompreensaun ida katak sasan no serbisu ne'ebé mak Reliance no konsorsiu adere lokalmente iha Timor-Leste durante perfurasaun posu SERA -1 agora bele konsidera hanesan parte spiritu husi kontiudu lokal nian. Depois de reseolve diferensia ba implementasaun kontiudu lokal hirak ne'e, ANP hasai aprovasaun ba renuncia total ba kontratu Reliance nian iha area K, PSC S06-S6.

6.2. Desenvolvimentu no Produsaun

6.2.1. PSC JPDA 03-12 no 03-13, Kampu Bayu Undan nian

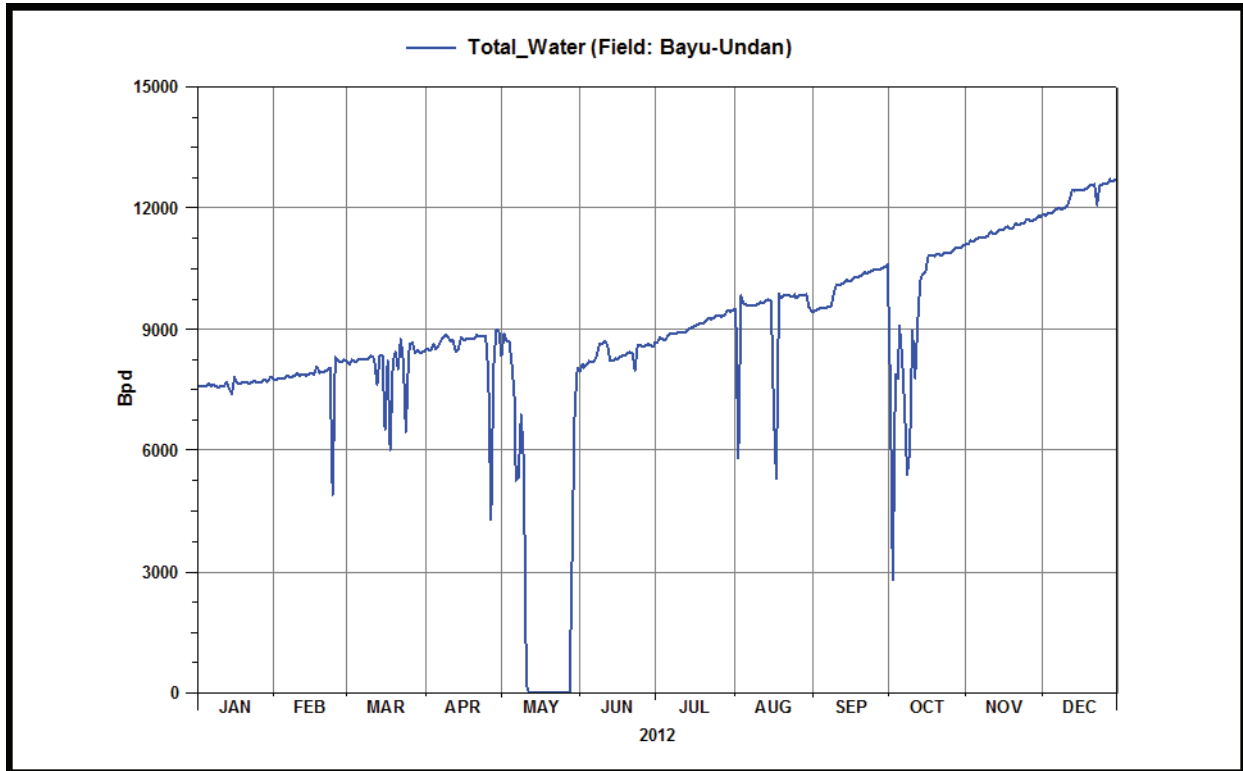
6.2.1.1. Produsaun

Kampu Bayu-Undan iha posu produsaun hamutuk 12 maibe posu 10 deit mak halao produsaun durante iha tinan 2012 nia laran. Posu ida la halo produsaun tamba failansu iha aspetu tekniku no posu ida seluk tamba produz be'e ne'ebé barak. Produsaun likuidu kada loron husi Janeiru to'o Dezembru 2012 mak 83.7 kbbls/loron (rihun baril kada loron).



Grafiku 1: Total Likuidu no Produsaun be'e

Total produsaun likuidu hetan impaktu husi *Shutdown* planeadu iha fulan Maiu, frekuensia hamos Cold Trains 1 e 2 no *shutdown* tamba failansu husi ekipamentu. Maske produsaun likuidu menus iha tinan 2012 nia laran, maibe produsaun gas matak sei mantein 1.1 Bcfd (billiaun kubik feet kada loron) no produsaun gas esporta hamutuk 550 MMscf/loron (million kubik feet kada loron). Total likuidu ne'e kompostu husi propanu, butanu no kondensadu.



Grafiku 2: Total Produsaun be

Produsaun be'e sae ba 60 % iha fulan Dezembru wainhira kompara fali ba figura produsaun be iha fulan Jane'eiru.

6.2.1.2. Atividade rai okos nian

Kampu IGIP (Initial Gas In Place) husi 7.5 Tcf ho likuidu iha fatin kuaze 850 MMstb (post phase II development well). Redusaun likuidu ne'ebé menus tanba afekta husi asuntu reservatoriu sira hanesan produsaun gas maran tanba proksimidade husi produsaun posu sira ba injeksaun posu sira no hasae produsaun be husi posu balun.

6.3. Performa HSE iha JPDA

Diresaun Saude, Siguransa ba Serbisu no Meiu Ambiente nian

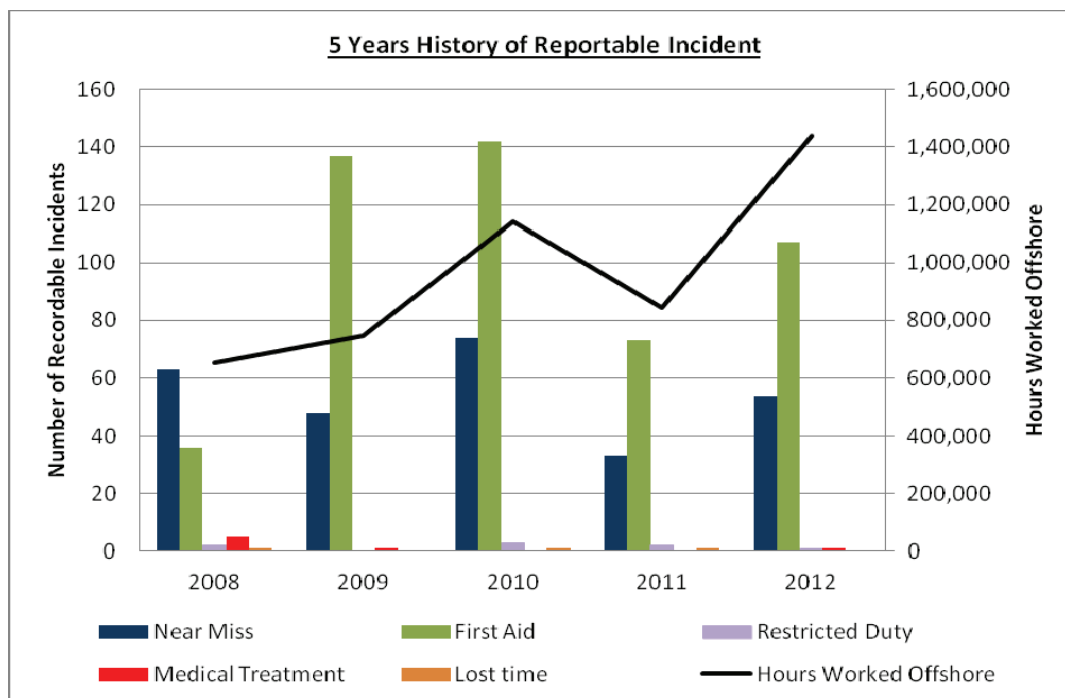
Funsaun Diresaun Saúde, Siguransa no Meiu ambiente nian maka atu evita lakon ema nia vida, propriedade, prosesu no Meiu ambiente iha atividades minarai hotu iha ANP nia juridiksaun. Atu prevene lakon, Diresaun regula no asegura implementasaun Saúde, Siguransa no Meiu ambiente iha TLEA no JPDA tuir regulamentu-sira. Atividade-sira ne'ebé HSE halo maka atu implementa avaliasaun Saúde, Siguransa no Meiu-ambiente, reeve dokumentu-sira no fó aseitasaun no halo aprovasaun bá dokumentu-sira relaciona ho HSE. Diresaun halo Inspesaun HSE regular no planeadu iha facilidade-sira, roo-sira, plataforma-sira (rigs) no facilidade-sira apoiu. No-mos, Diresaun analiza insidenti-sira hodi hatene tendênsia-sira (trends). Diresaun planu ona dialogu regular ho Operador-sira kona-bá asuntu Tékniku relacionadu ho Saúde, Siguransa no Meiu-ambiente.

Iha JPDA Diresaun regula no asegura implementasaun asuntu-sira HSE nian, maibe iha TLEA Diresaun regula no asegura implementasaun asuntu-sira H&S nian no kona-bá asuntu-sira relasionadu ho Meiu ambiente koordena hamutuk ho Diresaun Nasional Meiu ambiente Timor-Leste nian.

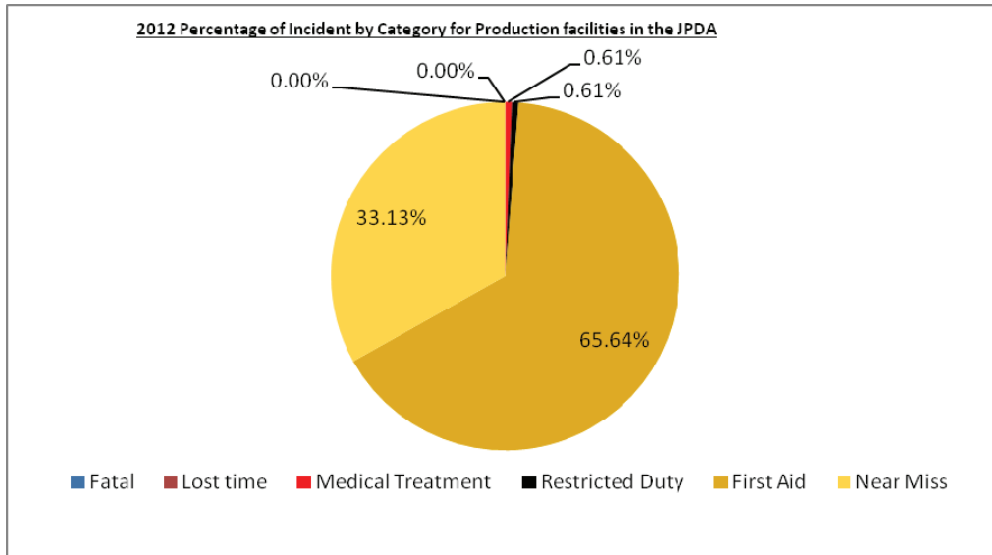
6.3.1. Dezempeñu HSE nian iha Area Dezenvolvimentu Petróleo Konjuntu (JPDA)

6.3.1.1. Estatistika insidenti iha fasilidade produsaun JPDA nian

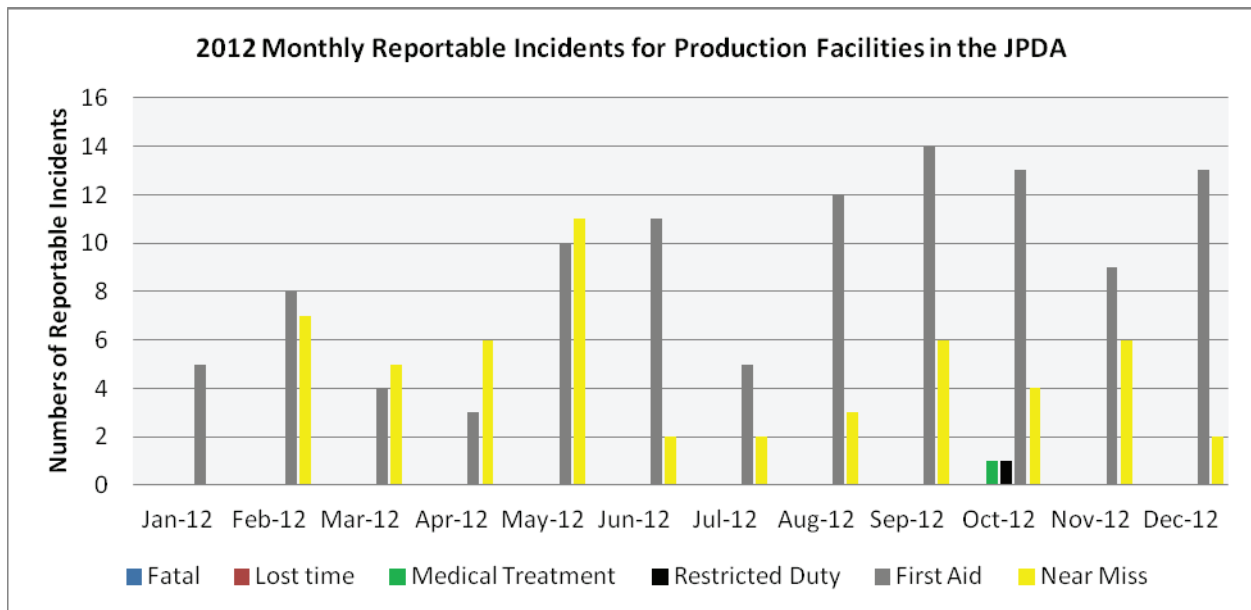
Operador no kontraktor-sira iha obrigasaun atu relata regularmente no periodikamente kona-ba asuntu sira relasiona ho HSE liliu kona-ba dezempenu HSE nian. Ida-ne'e inklui insidenti la-relasiona ho-servisu no insidenti relasiona ho servisu ne'ebé akontese iha fasilidade produsaun, roo-sira apoiu, roo-sira survei seismiku. Estatistika tuir mai kobre insidenti-sira hotu ne'ebé akontese ona durante tempu servisu. Grafiku sira iha okos ne'e representa istoria relatoriu kona ba aksidente durante tinan lima nia laran no mos oras serbisu iha tasi laran. Tinan 2010 planeiadu ba shutdown no tinan 2012 AIM no planeiadu ba shutdown iha Bayu Undan contribui ona tempu setbisu ne'ebé as iha tasi laran.



Relatoriu aksidente principal akontese durante tinan dahuluk mak first aid case no mear miss. Iha tinan 2012, relatoriu insidente porsentu 66 mak first aid case no porsentu 33 mak near case. Grafiku iha kraik ne'e hatudu representa prosentazen ba tinan 2012 husi kada insidente tuir kategoria no divusaun husi kada kategoria insidente iha fulan sira husi tina ida hanesan nia laran.



Grafiku 2: Persentajen insidente ho kategoria iha kampu Bayu Undan durante 2012



Grafiku 3: Insidente sira husi produsaun iha fasilidade sira JPDA nian nebe relata ona kada fulan durante tinan 2012

6.3.2. Performa HSE nian durante avaliasaun ba eksplorasun iha JPDA no detail sira kona ba avaliasaun tasi nian iha TLEA no JPDA

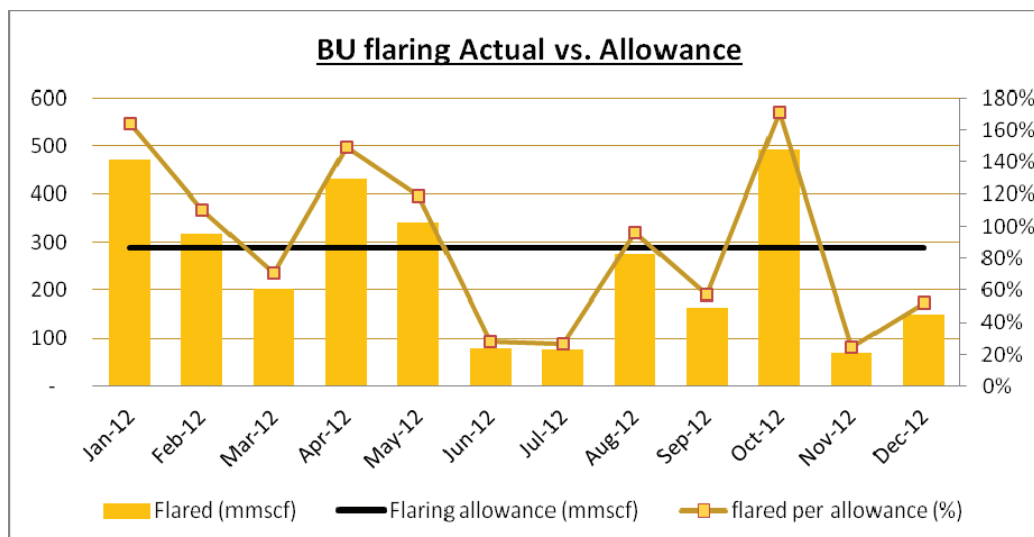
Avaliasaun ba seismiku marinu iha 3D (Dimensaun 3) , iha bloku Minza no plantasaun aberta ida iha JPDA halao ona durante tinan relatoriu. Laiha insidente bot mak rejistra durante prosesu avaliasaun. Timor Gap mos halao Surevei Marindu ida detailadu iha TLEA no JPDA. Avaliasaun kompleta ona no laiha insidente bot ruma.

6.3.2.1. Disposal Gasudutu iha fasilidade produsaun JPDA nian

a. Bayu-undan flaring

Volume permite ba flaring hetan aprovasaun anual hus ANP baziea ba atividade sira atu implenta kada tinan. Iha 2012, Bayu- Undan husu atu sunu gas (flare) 3460 mmscf. Aplikasaun ne'e konsidera mos ona shutdown 2012, kampana rate reduction 2012, no Kampana Asset Integrity Maintenances (kampana AIMS).

Grafika tuir mai hatudu kuantidade permite atu halo flaring no volume atual ne'ebé flare tiha ona durante 2012.

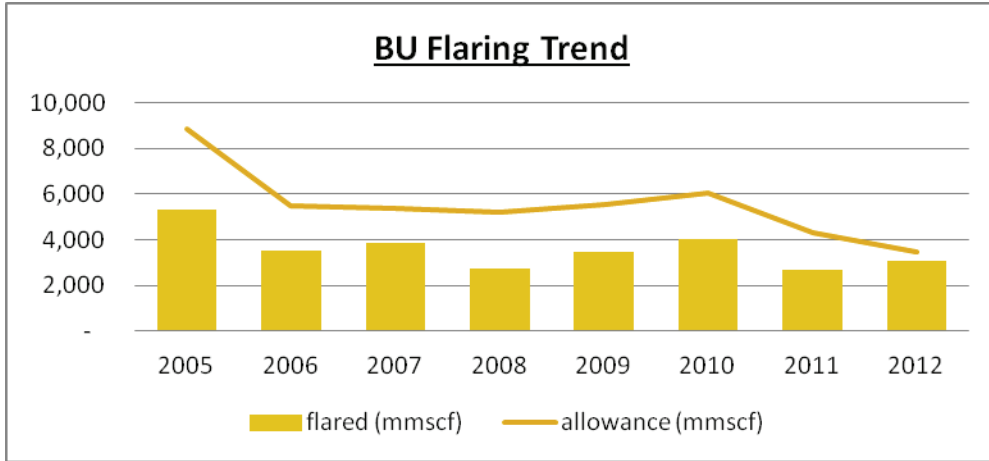


Grafiku 4: persentajen kada aksidenti ho kategoria iha tinan 2012

Total volume sunu ka *Flare* ona durante tinan 2012 maka 3075 mmscf ka minus 11% hosi kuantidade volume permite atu flare 2012 ne'ebé aprova tiha ona. Flare aas iha fulan balu ne'ebé indika iha grafiku tuir mai akontese tamba *Emergency Shutdown, Process Shutdown, no planned maintenance shutdown* iha 2012.

Projetu *gas recycle* iha Bayu-Undan konsege reinjeta ona 161,600 mmscf bá rezervatoriu. Maske nune'e, hanesan indika ona iha grafiku tuir mai, volume gas sunu (flare) ona dezde 2005 sei iha kuantia permite atu flare ne'ebé aprova tiha ona nia marjen. Kuantidade ne'ebé operador husu atu flare hatudu

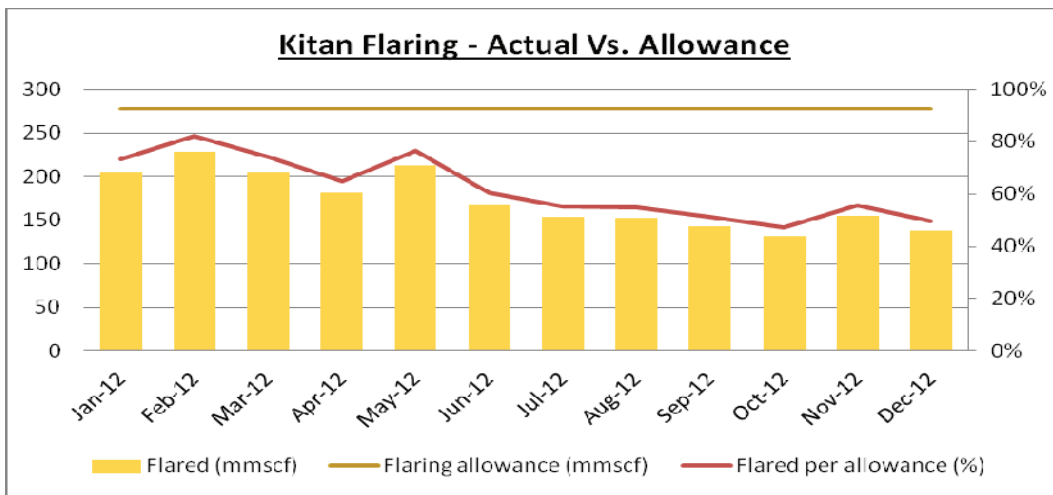
redusaun maka'as desde 2005 to'o 2006 depois estável durante tempu balun. Iha diskusaun no iniciativa ne'ebé halo-ona iha 2010 hodi hare bá opsaun-sira hodi hamenus liu-tan kuantia ne'ebé husu atu flare. Persiza atu hatene katak iha redusaun 50% kompara ho 2010 no redusaun kuaze 75% kompara ho 2005.



Grafiku 5: Volume husi flared gas husi tinan 2005

b. Kitan Flaring

Aranjamentu ba flare ka sunu gas Kitan nian aprova tiha ona depois de *Study of Gas Disposal Alternatives*. Bazeandu ba estudu ida-ne'e, rekomendasaun atu flare gas excess hosi Kitan konsidera ona hanesan opsaun sunu gas ne'ebé preferidu ba Kitan hanesan planu ketak ida husi planu desenvolvimentu Kitan nian. Grafiku tuir mai hatudu katak flaring 2012 Kitan nian sei iha volume aprovadu nia laran.



Grafiku 6: Flaring ba tinan 2012 iha kampu Kitan

Iha 2012, total volume ne'ebé husu atu flare iha kampu Kitan maka 3339 mmscf. Total volume ne'ebé flare ona maka 2075 mmscf.

6.4. Pontu importante sira ba Atividade Komersiu nian

ANP konsege bolu atensaun operador ba asuntos finansas no kontabilidade balun ne'ebé sei resolve iha tempu badak. Ramata fulan 10 produsaun, projetu Kitan hetan lukru mina iha klaran husi Agostu 2012. Ida ne'e lori rendimentu ne'ebé signifikante ba nasaun no muda *Estimated Sustainable Income husi Fundu Minarai Timor-Leste nian*. Departamentu Komersiu iha komitmentu atu halao auditoria mesak ba konta operador komesa tinan oin. Ida ne'e hanesan esforsu ida ne'ebé Autoridade atu halao tuir ninia knar ne'ebé temi iha kontratu.

6.4.1. Merkaduria Bayu-Undan no Kitan nian

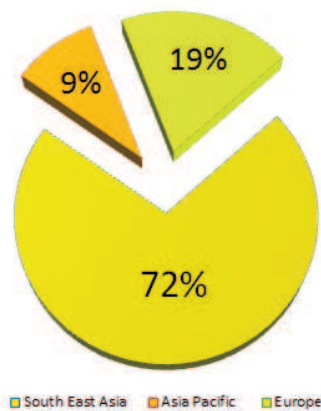
Merkadu ba produtu petróleo husi Bayu Undan (BU) kontinua la'ó ho mekanismu hanesan. Produtu sira ne mak hanesan LPG no LNG kontinua faan ho ninia termu kontratu. Bayu LPG no LNG faan ho termus kontratu ba Japaun. Iha fatin seluk merkaduria mina matak (*crude*) Kitan nian diferente uituan husi Bayu Undan. Kitan maioria faan iha merkadu *spot*. Maske mina matak Kitan relativamente foun iha merkadu, ida ne'e konsidera hanesan estratejia ida razoavel atu akomoda kompradores ne'ebé variadu.

Bayu Undan *shutdown* ne'ebé hala'ó iha tinan 2012 iha impaktu ituan ba total produsaun ba kondensadu, LPG no LNG. Kompradores LNG foti hotu LNG ne'ebé produs husi planta Darwin LNG.

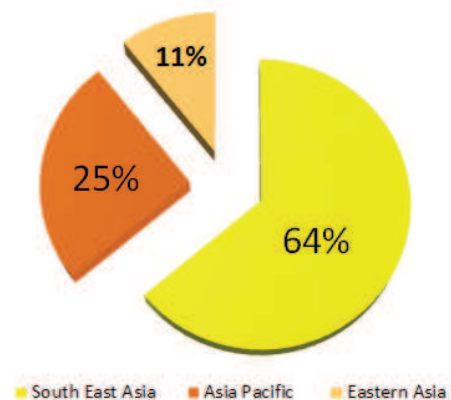
6.4.2. Kondensadu

Komprador sira ba produtu kondensadu iha tinan 2012 mayoria mai husi Sudeste Azia, tuir fali Azia pasifiku no Azia Oriental. Komprador sira ne'e maioria husi konsumidor finais hanesan GS Caltex, CPC Corporation, SK Ene'ergy no Shell Internasional ne'ebé mai husi rejiaun ne'ebé mensiona. Hanesan bele hare katak kompradores husi Sudeste Asia, tun ituan, maske nune kompradores husi Asia pasifiku aumenta 25% iha 2012 kompara ho tinan kotuk 9% deit.

2011 Bayu Undan Condensate Buyers



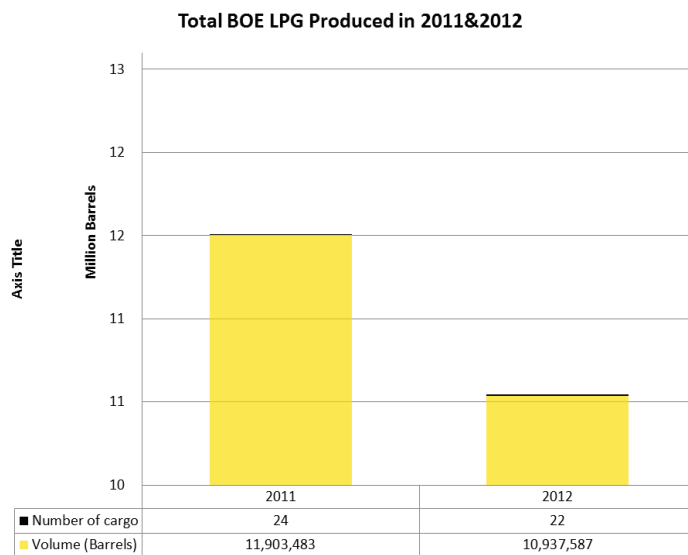
2012 Bayu Undan Condensate Buyers



Grafiku 7: persentajen konsumidor ba kondensadu sira husi BU

6.4.3. Liquefied Petroleum Gas (LPG)

Produsaun LPG iha 2012 tun kompara ho tinan kotuk ba tamba resulta husi *shutdown* iha tinan 2012. Ida ne'e iha impaktu mos ba numiru kargo sira ne'ebé faan. Hanesan hatudu iha grafiku katak kargo BU LPG ne'ebé faan iha tinan 2012 hamutuk kargo 22 kompara ho tinan kotuk ne'ebé kargo 24 deit.



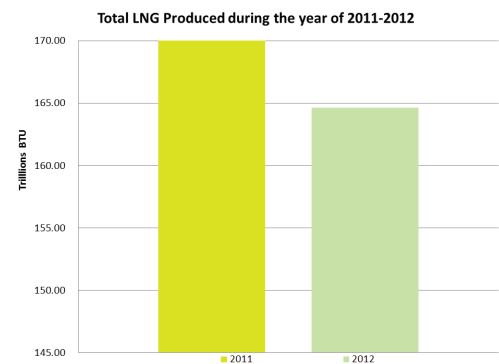
LPG Bayu Undan maioria fa'an ho termu kontratu ne'ebé badak ho Astomos Japaun. Rendimentu ne'ebé simu iha tinan 2012 tun ituan kompara ho rendimentu tinan kotuk, maske LPG nia folin as iha relatoriu tinan ida ne'e.

Grafiku 8: Produsaun LPG no kargo BU ne'ebé fan ona iha 2011&2012

6.4.4. Liquefied natural Gas (LNG)

Total LNG ne'ebé produs iha tinan 2012 tun ituan kompara ho tinan kotuk. Prinsipalmente tamba shutdown no manutensaun iha DLNG. Kargo sira ne'ebé faan (mmbtu) mos tun kompara ho tinan kotuk

Tinan 2012 hanesan tinan diak ida ba Darwin LNG ne'ebé komprador sira maneja foti hotu kargo sira ne'ebé iha. Laiha kargo ida mak faan iha spot market.

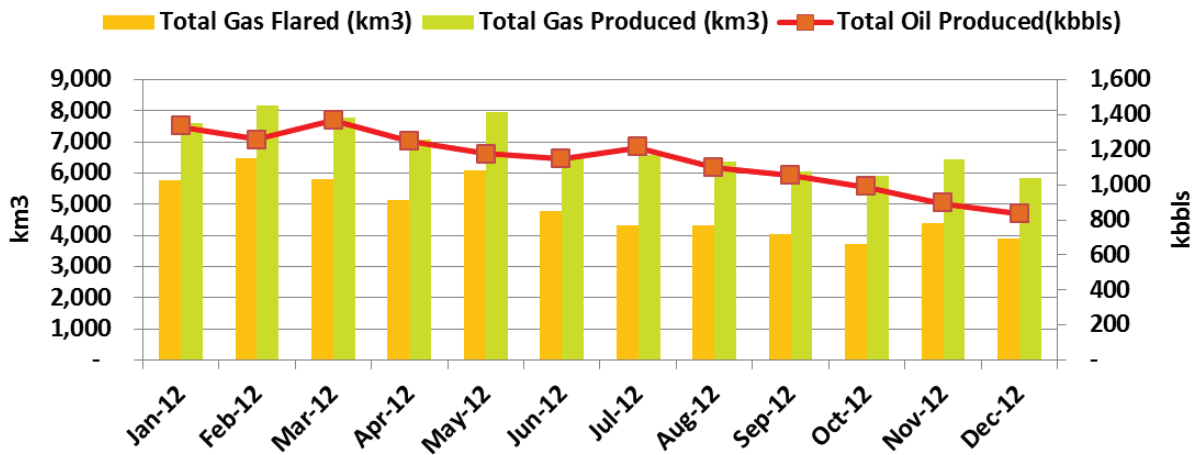


Grafiku 9: Hatudu sumariu husi total produsaun LNG iha 2011&2012

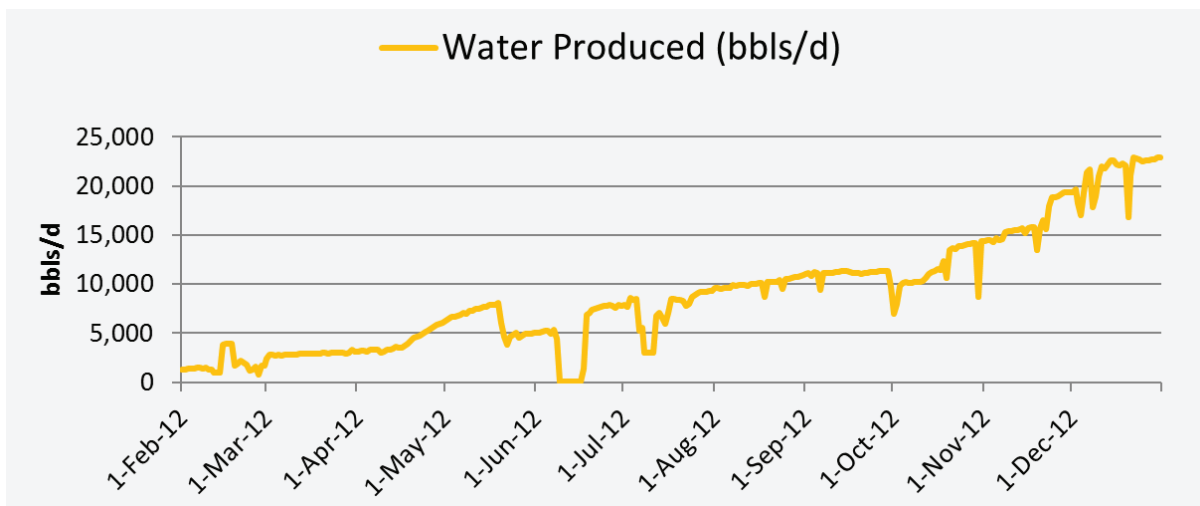
6.5. PSC JPDA 06-105, Kampu Kitan

6.5.1. Produsaun

Produsaun mina kada loron husi fulan Janeiru to'o Dezembru 2012 mak 37.23 kbd (rihun barrel kada loron), Produsaun mina menus tamba hetan impaktu husi Emergency shut down, problema kona ba asuntu sira *well completion* ba posu dezenvolvimentu, intervensaun ROV (*Remotely Operated Vehicle*) no intupidu iha lina *gas lift nian*. Produsaun gas iha loron ikus husi fulan Dezembru 2012 hamutuk 224.9 km³/d (rihun kubiku kuadradu kada loron). Total gas sunu hamutuk 160.7 km³/d (rihun kubiku kuadradu kada loron).



Grafiku 3: Prdusaun gas no mina Kitan no Gas Flared



Grafiku 4: Produsaun Be'e iha kampu Kitan

Produsaun be'e iha kampu Kitan sa'e ba 20,000 bblsd (baril kada loron) iha fulan Dezembru 2012 kompara ho produsaun fulan Janeiru ne'ebé kuaze baril 2,000 kada loron. Posu produsaun 2 mak produz be maka'as husi posu produsaun 3 iha kampu Kitan.

6.5.2. Atividade relasiona ho rai-okos (reservatoriu)

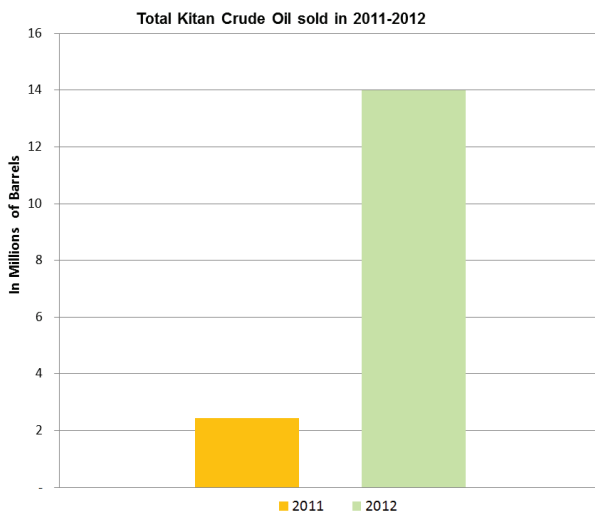
Durante tinan 2012, kompania Eni iha proposta foun atu fura posu tolu hanesan Kitan South, Kitan West no Kitan East. Posu Kitan West no Kitan South ne'ebé sei aumenta kumulativu reserva mina hamutuk 4.8 MMstb no 8.6 MMstb id-idak. Posu Kitan East sei la fo impaktu ba reserva mina maibe sei aumenta deit tinan produsaun hamutuk 2.5.

Iha tinan 2012 nia laran grupu reservatoriu ENI halao revisaun ba reserva mina bazeia ba estudu ne'ebé mak hala'o ona ba modelu reservatoriu nian katak reserva mina hamutuk 133.6 MMstb ho nia kumulativu nebe bele rekobre mak 56.5 MMstb no ho nia *recovery factor* kuaze 42.3 %.

6.6. Komersiu

6.6.1. Merkaduria Mina Matak Kitan nian

Mina matak Kitan relativamente foun iha rejiaun ida ne'ee. Kitan ninia premeiru produsaun komesa iha fulan Otubru 2011. Atu hetan komprador sira barak iha merkadu, Mina matak Kitan



kontinua faan iha *Spot*. Iha merkaduria mina matak Kitan hetan valor diak husi konsumidor finais tamba ninia kualidade nebe superior. Total kargo sira ne'ebé faan iha tinan 2012 hamutuk kargo 27.

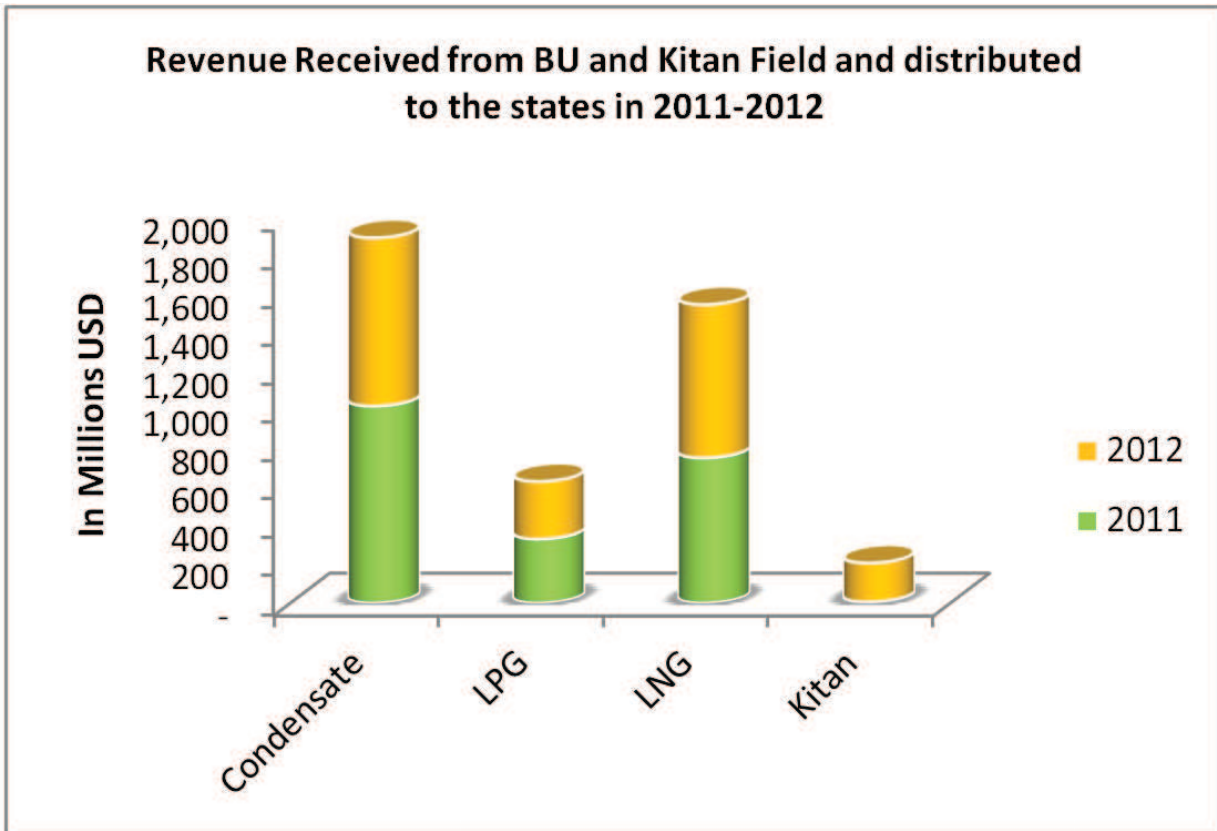
Grafiku 5: Total produsaun mina matak iha kampu Kitan

6.6.2. Rendimentu ne'ebé Distribui ba Nasaun Kontratadu sira

Grafiku iha kraik indika resumu rendimentu ne'ebé simu iha tinan 2011 & 2012. Hanesan hare iha grafiku, shutdown fo impaktu emediatamente ba rendimentu husi kondensadu, LPG no LNG. Interessante atu nota iha tinan 2012, ho aumentu ba rendimentu mai husi Kitan liu husi royalty

ho lukru (atinji lukru iha Agostu 2012), Total rendimentu ne'ebé simu husi ANP jeralmente a'as kompara ho tinan kotuk.

Figura iha kraik hatudu rendimentu ne'ebé simu husi Bayu Undan no Kitan e distribui ona ba konta nasaun rua. Iha tinan 2012 rejista katak rendimentu ne'ebé simu as kompara ho tinan 2011 tamba lukru mina mai husi Kitan komesa selu iha trimestre ikus. Reseitas seluk mai husi Bayu undan maka reseitas ne'ebé hetan husi atrazus husi pagamentu lukru mina no gas tun iha tinan 2012 tamba interese ki'ik.



Grafiku 6: Total produsaun mina matak iha kampu Kitan

Autoridade Nacional do Petroleo			
Petroleum Revenue Receipts and Distribution from Bayu-Undan and Kitan for 2011&2012			
	2011	2012	Increase /(decrease)
Opening Balance	18,973,604.43	28,486,781.20	
Revenue Received YTD	2,118,422,467.53	2,173,055,962.75	54,633,495.22
Other income	3,047,629.82	1,618,333.90 -	1,429,295.92
Related expenses:			
Bank charges	- 1,966.60 -	1,920.24 -	46.36
Net revenue YTD	2,140,441,735.19	2,203,159,157.61	62,717,422.42
Revenue Distribution YTD:			-
Timor Leste	1,900,759,458.60	1,937,724,527.22	36,965,068.62
Australia	211,195,495.39	215,302,725.22	4,107,229.83
Closing Balance	28,486,781.20	50,131,905.17	

Note : Other income covers Term Deposit Interest earned, interest on late payments.

Tabela 4: Total reseitas rendimentu no distribuisaun ba estadu husi JPDA durante 2011&2012

VII. Regulador nia Performa

7.1. Atividade husi Diresaun Explorasaun no Lisitasoens nian

7.1.1. Pontu prinsipal sira diresaun nian iha tinan 2012

- a. Finaliza esbosu final ba mata dalan Pre-kualifikasaun iha Area Ekklusiva Timor-Leste (TLEA) no Area Konjunta ba Desenvolvimentu Petróleo (JPDA)
- b. Finaliza esbosu final ba mata dalan Internal Definisau ba Area Explorasaun foun nian.
- c. Kordena no finaliza negosiasaun kontratu ho Fugro Geosciences konaba Kyranis 3D Multi Client Survey.
- d. Kordena hamutuk ho ekipa IT atu hadia diak liutan lalaok serbisu aprovasaun Base ba Dadus sira Lafaek nian.
- e. Asumi papel importante hodi halao ekspozisaun oin-oin kona ba seitor Mina no Gas nian iha rai laran no rejiaun Asia Pasifiku.

7.1.2. Programa Treinamentu no *Secondment*

Nudar parte husi kapasitasaun interna diresaun ninia iha area rekursu Umanu, durante tinan 2012, Diresaun Explora no Lisitasoens haruka ona ekipa sira atu tuir formasaun no estaziu atu hari'i sira nia kompetensia no kuinesementu. Tuir mai lista ba atividade treinamentu no estaziu ne'ebé ekipa sira partisipa ona:

1. Treinamentu konaba halo Mapa rai okos nian ba Explorasaun no Produsaun;
2. Estaziu semana tolu ho ConocoPhillips (CoP) iha Perth, Australia. Estaziu entre CoP ne'ebé kobre mos topiku sira tuir mai:
 - a. Fundamentu iha Jeologia Petróleo.
 - b. Pre-rekizitu ba Modelu 3D uza programa Petrel.
 - c. Petrofisika (logging no interpretasaun basiku).
 - d. Kuinesementu ba instrumentu perfurasaun oin-oin no ho tipu posu nian.
 - e. Kalkula GRV & NTG, HCPV, STOOIP, GIIP (Basiku).
 - f. Fundamentu ba Enjenaria Reservatoriu no ninia deskrisaun
 - g. Jeofisika no Interpretasun Seismiku.
3. Estaziu semana rua iha *Norwegian Petroleum Directorate* (NPD), Stavanger-Noruega. Estaziu semana rua iha NPD halo parte nudar resultadu husi koperasaun entre Ministeriu do Petróleo no Rekursu Minerais Timor-Leste nian ho Ministeriu Petróleo e

Ministeriu dos Negócios Estrangeiros ba Reino Real Noruega nian. Estaziu ida ne'e kobre topiku sira tuir mai:

1. Jestaun ba Dadus Tekniku Minarai nian
2. Troka no fahe matenek iha:
 - a. Papel jestaun ba dadus nian atu suporta atividade Lisitasaun no atividade E&P.
 - b. Integrasaun jestaun ba dadus nian entre diresaun.
 - c. Base de dadus *Lafaek* no treinamentu online.
4. Jestaun ba dadus husi NPD no treinamentu Jeosiensia iha ANP.

Hanesan parte husi koperasaun entre NPD no ANP, iha tinan 2012 nia laran ne'e mos asesor NPD nain rua mai vizita ANP hodi akonsela no fo treinamentu ba Diresaun esplorasaun no Lisitasaun. Siklu dahuluk visita husi especialista jestaun ba Dadus atu fo asesoria no treinamentu hodi hadia base ba dadus *Lafaek* nian, no siklu daruak husi especialista jeosiensia hodi fo treinamentu no akonselamentu iha area jeosiensia.



Imajen 1: EkipaEplorasaun no Lisitasaun ho konselleiru Geosiensia NPD halao visita ba kampu

7.1.3. Programa Estaziu ba Graduadu

Parte seluk husi kapasitasaun interna, ANP mos partisipa iha implementasaun Programa Estaziu ba Graduadu husi bolseiru sira husi Ministeriu do Petróleo no Recursos Minerais nian iha

periodu balun nia laran. Graduadu sira ne'e rekomenda husi Ministeriu ba ANP atu envolve iha forma treinamentu estaziu ho periodu determinadu atu nune bele fo kbiit ba Graduadu foun sira tama ba iha ambiente serbisu no negosiu mina no gas.

Iha periodu 2012 nia laran, Diresaun Explorasaun no Lisitasaun hetan Graduadu nain 7 ne'ebé mak halao estaziu no nain 6 graduadu husi Universidade sira iha Indonesia no ida husi Universidade iha Australia. Laos deit Graduadu sira ne'e, ANP mos simu estudante finalista nain tolu husi Dili Institute of Technology (DIT) ne'ebé mak halao estaziu hamutuk ho ANP durante fulan tolu. Estaziariu sira ne'e hetan kuinesementu dahuluk kona ba asuntu explorasaun no produsaun mina no gas, enkuadramentu regulador nian, no barak liu ba iha kuinesementu tekniku Jeologia no Jeofisika (G&G) nian. Estudante sira balu mos hetan biban hodi tuir prosesu akizasaun ba dadus seismiku 3D Kyranis (3 Dimensaun) ho ro ahi Geo-Atlantic.

7.1.4. Konferensia sira

Laos halo monitorizasaun ba atividade explorasaun no atividade operasoens lor-loron nian deit, Diresaun Explorasaun no Lisitasaun mos responsabiliza ba promosaun ba prospeitu jeologia petróleo no promove investementu iha futuru ba negosiu explorasaun. Ho nune'e papel direasaun ida ne'e nian mos atu partisipa iha kampaina intenasional liu husi konferensia internasional oin-oin ne'ebé mak ami nia ekipa mos partisipa nudar orador prinsipal iha konferensia sira hanesan tuir mai.

1. Orador iha *The 4th Deep Water Asia Congress iha Bali*, Indonesia: 14-16 Maiu, 2012.
2. Offshore Technology Asia 2012, June'e 5-8, 2012, Shanghai – China

7.1.5. Atividade Lisitasaun sira

Trabailu ba definisaun bloku lisitasaun foun halao husi konsultor no oras ne kompleta ona. Tamba ne devidu ba resente renunsia, definisaun ba fronteira sira ne'e tenki revisita no hare fila fali.

7.2. Atualizasaun ba Operador nia Atividade iha Explorasaun PSC no Autorizasaun seluk

7.2.1. Area Esklusivu Timor-Leste

7.2.1.1. S06-02, S06-03, S06-04, S06-05 (Blocks B, C, E, and H)

Area kontratu hirak ne'e opera husi operador no parseiru sira ne'ebé hanesan. Eni Timor Leste S.p.A (Eni TL) nia *share holder* 80%, ho Galp Explorasaun no Produsaun (10%) no Korean Gas Timor-Leste Limitada (10%).

To tinan 2012 Eni TL ho nia parseiru sira kaer PSC hat iha Area Eksklusiva Timor-Leste. PSC sira ne'e hanesan: S06-02 (Block B), S06-03 (Block C), S06-04 (Block E) no S06-05 (Block H). Atividade esplorasun prinsipal durante Eni TL iha PSCs ne'e mak hare liu ba iha finalizasaun revisaun ba estudu tekniku regional baseia ba prosesu depois perfurasaun posu Cova-1 nian.

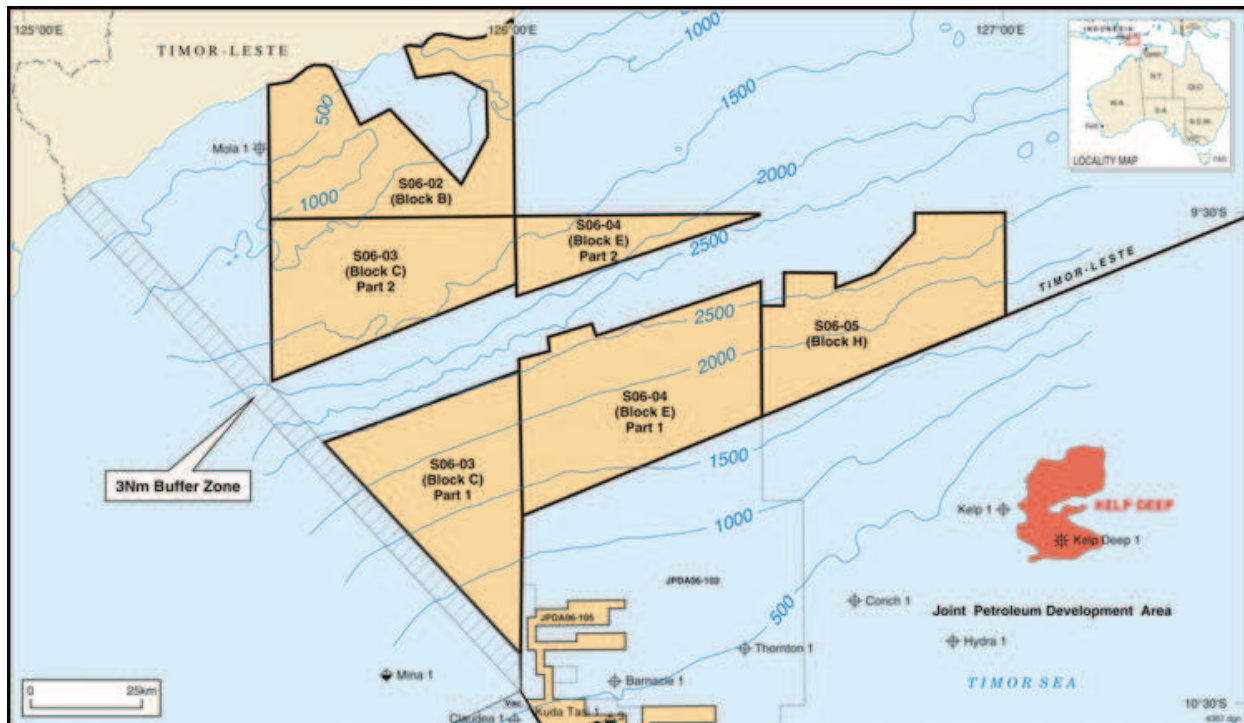


Figura 4: Area kor kafe iha area kontratu TLEA hatudu PSCs S06-02 to S06-05 (Block B, C, E no H).

7.2.1.2. Area Dezenvolvimentu Konjunta - JPDA

7.2.1.2.1. JPDA 06-101A

Area kontratu ne'e opera husi kompania Minza Limitada husi Englatera. Atividade operasional husi PSC ne'e hare liu ba estudu tekniku nian, adisional husi Peskiza seismiku dimensaun tolu (3D) no observasaun ba plataforma perfurasaun nian sai hanesan parte husi preparasaun ba kampaina perfurasaun iha futuru. Peskiza Seismiku Kyranis 3D nian komesa iha fulan Otubru 2012 no hotu iha fulan Dezembru 2012.

Peskiza seismiku ne'e kobre parte Sul husi area kontratu ne'e tomak ne'ebé fiar katak sei kobre hotu ona area prospeitu ne'ebé iha. Durante Peskiza ida ne'e, hanesan parte husi fahe kuinesementu no teknolojia, liu husi rekomendasau husi ANP, Minza akomoda graduadu nain 2 ba visita ro seismiku Geo-Atlantic nian ho tempo semana 2 atu bele akompaina no estuda oinsa prosesu akuizisaun dadus sira seismiku nian.



Imajen 2: Ro Geo-Atlantic Vessel ba acquiring 3D Kyranis

7.2.1.2.2. JPDA 06 -103

Area kontratu ne'e opera husi Oliex JPDA 06-103 (10 %) ne'ebé forma parseiru ho Videocon JPDA 06-103 ((20 %), GSPC JPDA (20 %), Bharat PetoResources JPDA Limitada (20 %), Japan Energy E&P JPDA Pty Ltd (15 %), Pan Pacific Petroleum JPDA 06-103 Pty Ltd (15 %).

Atividade operacional iha PSC ne'e hare liu ba iha preparasaun perfurasaun posu komitmentu. Finalizasaun ba interpretasaun dadus 3D seismiku Tutuala nian no prosesu re-prosesamentu no re-interpretasaun dadus 3D seismiku Bazartete nian sai hanesan pontu prinsipal ida. Resultadu husi estudo rua ne'e hatudu katak Bazartete sei sai hanesan kandidatu ba prefurasaun iha kampaina perfurasaun iha futuru ba area kontratu ida ne'e.

Oilex no parseria sira (JVs) esforsu maka'as atu aseguira plataforma perfurasaun atu fo komitmentu posu ne'ebé sei iha tanba falta disponibilidade ba rig nian iha area ne'eba durante periodu 2012. Sai hanesan resultadu, kampaina perfurasaun ne'ebé mak sei halao iha periodu ne'e tarde. Oilex no nia parseria (JVs) sira buka ona tempu atu estende tan para bele iha tempu ne'ebé rasoavel ba sira atu bele fo komitmentu ba posu ne'ebé iha.

7.2.1.2.3. JPDA 06-105

Operador ba Area kontratu maka Eni JPDA 06-105 Pty Ltd (Eni JPDA) ne'ebé forma parseiru ho Inpex Timor Sea (Inpex) no Talisman Resources. Eni JPDA ho nia parseiru kompleta ona komitmentu programa Serbisu inisiu hanesan ho kontratu. Tan ne'e hafoin entrega hotu sira nia relatoriu la iha tan atividade esplorasau nian iha area kontratu ida ne'e.

Eni JPDA ho Inpex hato'o pedidu atu estende tan Kontratu ba Area ne'e para atu aumenta tan komitmentu program ba posu rua. Diskusaun ne'ebé agora dadaun halao entre Eni JPDA ho ANP atu disidi oinsa PSC ne'eatu hanaruk ka hasai PSC foun ne'ebé sei kobre kontiudu no area hanesan la pretense area dezvoltamentu Kitan. ANP informa ona ba komisaun konjuntu (JC) atu disidi iha futuru. Renunsiamentu ba PSC ida ne'e agora dadaun sei pendente tanba hein desizaun no instrusaun husi komisaun konjunta.

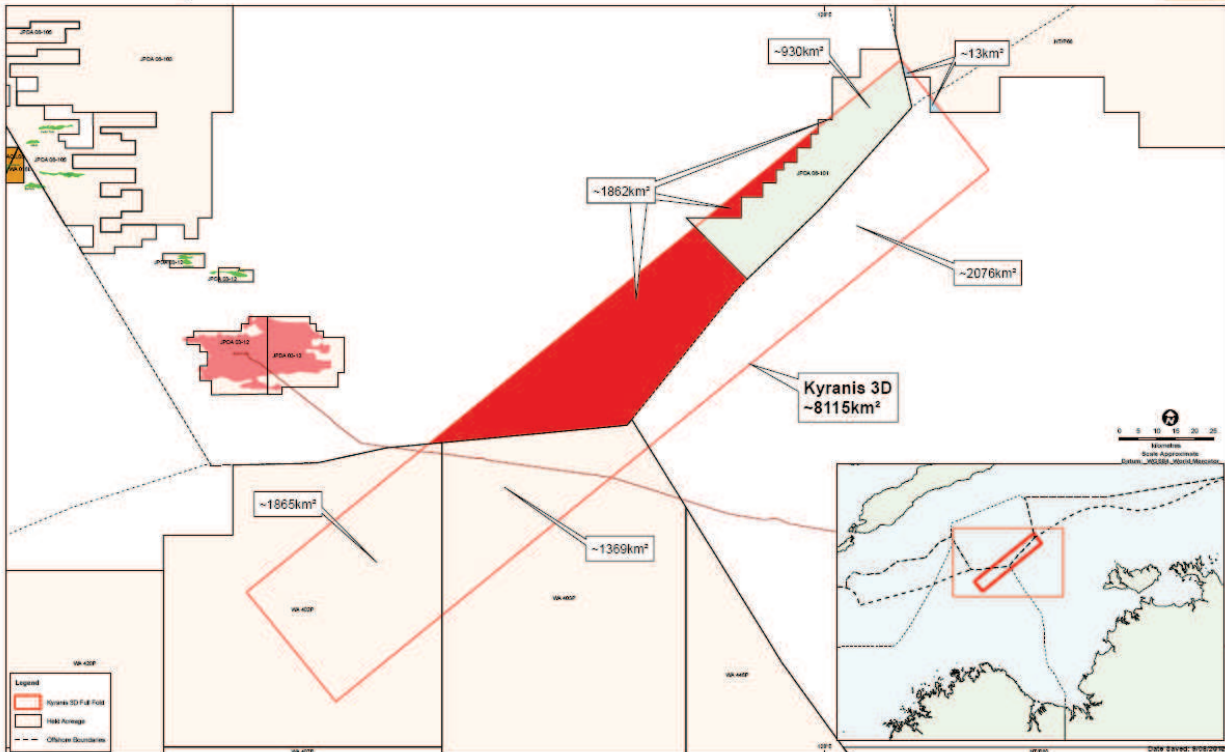
7.2.1.2.4. JPDA 03-19 and JPDA 03-20 (Sunrise and Troubadour)

Operador Area Kontratu ne'e mak Woodside Energy Ltd ne'ebé forma parseiru ho Shell Development Australia Pty Ltd, ConocoPhillips no Osaka Gas Pty Ltd. La iha atividade serbisu tekniku mak akontese durante periodu 2012. Atividade operasaun uniku ne'ebé halao dadaun durante periodu ne'e maka apresentasaun programa serbisu no orsamentu 2012 sai hanesan parte husi jestaun normal ba PSC nian. Diskusaun klean kona ba desizaun opsau ba konseitu dezvoltamentu nian limitadu ona ba nivel altu entre governu husi nasaun rua.

7.2.2. Atividade Esplorasau sira Seluk

Ho ANP nia autorizasaun ba prospeitu, iha fulan Setembru 2012, Fugro Multi Client Seismic Survey hala'o 3D *Multi Client Survey* iha area mamuk iha parte Sul husi area JPDA nian ne'ebé . Peskiza kobre area ho luan \pm 1862 kilometru quadradu ba durasaun fulan 3. Peskiza ne'e remata ona iha 29 fulan Desembru 2012. Hein katak prosesu ho interpretasaun ba dadus sira ne'e sei kompleta iha fulan 6 to'o 9.

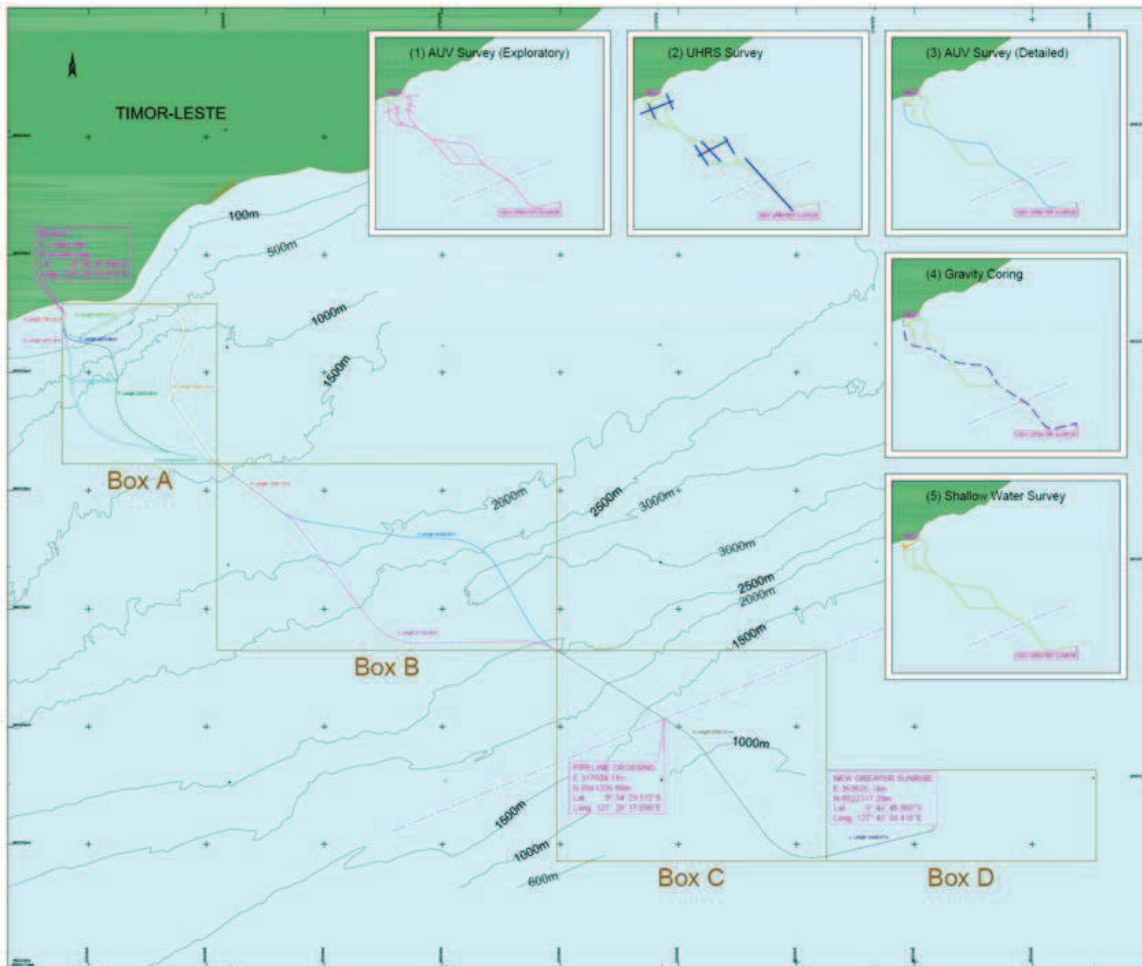
FUGRO MULTI CLIENT SERVICES
 ...KYRANIS 3D - Proposal Areas



Imajen 3: Map of the Kyranis 3D Multi Client Survey by Fugro Multic Client Survey

7.2.3. Survei Detalha Tasi Okos Husi Timor Gap EP

Iha fulan Outubro 2012, ho ANP nian Autorizasaun, Timor Gap- hanesan representante husi Unidade Jestaun ba Projeto (PMU) husi Ministerio Petroleu no Rekurso Minerais hala’o Peskisa Detailhadu ba tasi okos (DMS) iha area mamuk TLEA no JPDA nian ho tempo loron 30 (tolu nolu). Peskisa ne’e ho objetivu atu halo mapa ba possibilidade dalan kadoras ba kampu gas Greater Sunrise no Troubadour nian atu mai iha Timor Leste. Peskisa ne kompleta iha fulan Novembro 2012.



Imajen 4: Area Autoriza ih aparte TLEA (A & B) no mos iha parte JPDA (C&D)

7.3 Inspesaun no Supervizaun

7.3.1. Produsaun

7.3.1.1. Bayu Undan

7.3.1.1.1. Inspesaun ba Sistema Prosesamentu

ANP hala'ona Inspesaun daruak ba fasilidadi Bayu Undan husi loron 1-7 Agostu 2012. Inspesaun ne'ee foku liu ba sistema 17: De-butaniser System; Sistema 18: CPP De-Sulphurisation i LPG Splitting; Sistema 19: FSO Refrigeration system; Sistema 20: Gas Reinjection i Export Modes; Sistema 21: Flash Gas Compression, Sistema 22: Gas Export Pipeline Operation no Sistema 24: Produced Water Treatment. Hertel Modern mak hetan kontratu hodi asisti ANP nia tekniku ba halao prosesu inspesaun ba sistema sira ne'e.

Inspesaun ne'e halao hamutuk ho Inspesaun HSE nian. Inspesaun husi parte prosesu nian identifika ona kestaun hirak ne'ebé isplika klean liu tan iha relatoriu Inspesaun nian. Husi

inspesaun ne'e deskobre pontus interessantes hamutuk 62 (17 laiha rekomendasaun maibe 45 ho rekomendasaun ne'ebé mak persija ConocoPhillips atu foti assaun.



Imajen 5: Ekipa Produsaun no HSE halo inspesaun hamutuk iha plataforma Bayu Undan

7.3.1.1.2. Perfurasaun

Laiha atividade perfurasaun durante tinan 2012 nia laran maibe planu no aprovisionamentu ba *Long Lead Items* halao hela ba atividade faze perfurasaun datoluk ne'ebé sei hahu tinan 2014.

7.3.1.1.3. Sasukat

- Ekipa sasukat ANP nian monitoraza besik no supervision sistema sasukat iha BU-CPP, BU-FSO, Darwin LNG, Export gas ba PWC Darwin nian liu husi hare tuir lalaok kalibrasaun revista kada fulan 6 ba sasukat no sistema auditoria iha fasilidade ida-idak dala ida kada tinan.
- Ekipa sasukat halao ona auditu ida iha sistema sasukat DLNG husi loron 4 to 13 Setembru 2012 ho total resultadu mak rekomendasaun 7. Auditoria foku liu ba inlet meter, Power and Water Cooperation (PWC) meter, gas chromatograph operations and calibration, chemical laboratory operations and observation on uplift of LNG shipment. Relatoriu sira ne'e kompleta no distribui on aba ConocoPhillips.
- Observasaun ida husi sistema sasukat BU-CUQ halao ona iha plata forma CPP husi loron 13 to 18 Junu 2012. Observasaun ne'e konduz alina ho verifikasaun ba Export Gas Meter

nian. Total parameter oin 4 ne'ebe diskobre dok husi bareira toleransia ba akseptasaun ne'ebé diskuti ona ho pesoal sira husi CoP durante observasaun halao.

- Observasaun sigundu iha sistema sasukat BU-FSO nian halao iha loron 2 to 9 julu 2012. Observasaun ida ne'e konduz alina ho verifikasaun ba SAAB tank Radars. Instrumentu hotu-hotu sufisienti no bele simu tuir hanesan limitasaun toleransia ba akseptasaun nian.
- Observasaun ba datoluk hui verifikasaun ba sistema sasukat halao on aba BU-CUQ husi loron 22 to 25 Novembru 2012. Dalai da ne'e verifika parapetru balun no ekipamentu ne'ebé mak la funsiona. Asuntu hirak ne'e diskuti ona ho pesoal sira husi CoP durante observasaun lao. Haktuir kedas durante verifikasaun tuir mai.

7.3.1.1.6. Atividade relasiona ho rai okos (reservatoriu)

ANP konduz ona sorumutu regular iha kada trimestral ho ekipa reservatoriu husi CoP nian hodi atualiza performa ba reservatoriu kampu nian. Haktuir ho ekipa reservatoriu CoP nian tuir rekerementu relatoriu ba jetaun reservatoriu ne'ebé efektivu.

ANP ho CoP mos konduz ona revisaun ida ba Modelu Reservatoriu Bayu Undan nian husi loron 22-23 November 2012 hodi justifika nesesidade ba faze posu 3 no aprosimasaun ba jetaun reservatoriu hotu ba area sira ne'ebé sei ativu.

7.3.1.2. Kitan

7.3.1.2.1. Perfurasaun

ANP kontinua diskusaun ho ENI kona ba planu kona ba Kitan Sul no posu Kitan Oeste hodi halo perfurasaun iha tinan 2013.

7.3.1.2.2. Production

Durante tinan 2012, laiha prosesu Inspeasaun ba fasilidadi Kitan, maibe ekipa Produsaun ANP planeia ona ba prosesa Inspeasaun husi FPSO Glass Dowl iha rohan husi Febreiru 2013.

ANP konduz ona sorumutu regular ida ho operador hodi aseguara aperasaun ba fasilidade FPSO lao nafatin tuir hanesan dezena ona.

7.3.1.2.3. Sasukat

- Ekipa sasukat monitoriza besik no supervisaun sistema sasukat husi mina matak iha GD FPSO – kampu Kitan liu husi hare revista ba klaibrasaun ba metro sira no auditoria sistema sasukat iha fasilidade dala ida iha tinan ida nia laran.

- Ekipa sasukat akompleta ona auditoria husi Sistema Sasukat ba period husi loron 20 to 23 Otubru 2012. Resultadu sira sinifikante ne'ebé observa ona iha 2012 audit no barak husi resultadu sira ne'e mak sei iha progresu para atu taka. Auditoria identifika ona resultadu 13 no balun husi sira ne'e orijnada ona husi FATs. Resultadu hirak ne'e hetan ona responde husi ENI ne'ebé inklui mos planu asaun ba preventive nian. ANP mos hatene ona katak progresu diak halo ona relasiona ho mantensaun no planu ba manutensaun nian.

7.3.1.2.4. Auditoria

Ekipa ANP ba Departementu Sasukat halao ona auditu ba sistema sasukat iha Kampu Kitan iha loron 20 to'o 23 Outubru 2012. Resultadu auditu diskobre aspeitu importante balun ne'ebé sei iha prosesu atu hadia. Auditu ba sistema sasukat ida ne'e deskobre pontu interessantes 13, no aspeitu balun orijinalmente husi FATs. Relatoriu ba auditu ida ne'e kompleta ona no distribui ba Eni. Eni responde ona aspeitus hirak ne'e no sei halao planu asaun preventiva.



Imajen 6: Audito ba sistema sasukat iha GD FPSO – kampu Kitan

7.3.1.2.5 Rai okos (reservatoriu)

ANP halao ona reuniaun regular ho Eni kada trimestral ba atusaun reservatoriu kampu Kitan.

ANP mos halao ona diskusaun ho Eni husi 22 to'o 23 Outubru 2012 kona ba atuaun reservatoriu kampu Kitan no proposta ba posu rua hanesan Kitan West ho Kitan South.

7.3.2. Atividade Diresaun Saude, Siguransa ba Serbisu no Meiu-ambiente

7.3.2.1. Revisaun no Aprovasaun HSE

Roo, pesoal, helikóptu, no ekipamentu hodi suporta atividade-sira petróleu tenke liu-hosi autorizasaun HSE. Autorizasaun-sira Diresaun HSE-nian iha 2012 maka hanesan Safety Case, Oil Spill Contingency Plan, Planu Jestaun Ambiental, Planu Monitorizasaun Ambiental, Planu HSE, Planu Responde bá Emerjênsia hanesan esplika tuir mai:

Aseitasaun ANP ba Dokumentu Safety Case AIMs

Iha 2012, atividade boot ne'ebé persiza Safety Case maka projetu *Asset Integrity Maintenances* (AIMs) iha plataforma Bayu-Undan nian.

Durante 2010 no 2011 CoP planeia ona inspesaun Asset Integrity Program, no deskobre katak korozaun aselerada (accelerated corrosion) mosu iha facilidade Bayu-Undan. Korozaun fo risku aas bá produsau no HSE tamba korozaun tau facilidade iha risku-sira boot liu bá lakon kontensaun (loss of containment) no faillansu ekipamentu, ne'ebé bele hamosu Eventu-sira hanesan Asidente Maior.

Ambiente tropikal tasi-laran ne'ebé korozivu, corrosão sob isolamento (corrosion under insulation) no proteção passiva contra fogo (passive fire protection) kona-bá tubulações de processo (process pipework) no roo iha area balun, no chloride-Induced Stress Corrosion Cracking to instrument tubing fittings maka sai hanesan kauza-sira boot, ne'ebé hamosu nesiedade intervensaun rápidu no imediatu. Haree bá iha rasio korozaun aas ne'ebé la-antisipada, opta ona atu intervene ho programa manutensaun estendida, intensive (intensive, extended maintenance program), dezeñada hodi responde bá kestaun korozaun.

Kampaña AIMs involve ona identifikasaun, prioritizasaun, no remediasaun. Uza ona inspesaun Teste Não Destrutivo (Non Destructive Testing, NDT) hodi identifika asuntu-sira korozaun nian. Durante 2012, halo ona atividade-sira inspesaun no remediasaun no sei kontinua iha tinan tuir mai.

Ezekusaun kampaña AIM nian involve ona traballador manutensaun no pesoal de apoio kuaze ema 200, armazenamentu adisional, ofisina no servisu-sira apoio utilidade. Temporariu docking hosi Jack-up Accommodation Support Vessel (ASV) Burj lori mai mos hamutuk ho CPP Bayu-Undan hodi fo apoiu estra.

Prosesu revizaun Dokumentu Safety Case Ro ASV Burj

Iha inisiu 2012, Diresaun HSE revee ona no aseita ona Safety Case bá Roo Apoiu Alojamentu (Accommodation Support Vessel, ASV) Burj no dokumentu-sira apoiu nian hodi hala'o kampaña AIM.

Atu garante operasaun seguru, atividade-sira hala'o hamutuk iha ambiente Operaun kombinadu (Combined Operations, COMOPS) no Operaun Simultaneo (Simultaneous Operations, SIMOPS)

Depois de aseitasaun Safety Case ASV nian, HSE mos aseita prosedimentu muda Rig, ne'ebé fó Konsente Muda bá ASV Burj. Iha inisiu Marsu 2012, ASV Burj pozisiona ona ho susesu no seguru hamutuk ho facilidade produsaun Bayu-Undan.¹

7.3.2.2. Revisaun ka Aseitasaun/autorizasaun HSE nian sira kona ba avaliasaun iha TLEA no JPDA

Planu HSE no Planu Responde bá Emerjênsia (Emergency Response Plan, ERP) hanesan rekezitu durante survei seísmiku. Planu HSE tolu no ERP hetan revizaun no aseitasaun bá survey sísmiku 3-D iha JPDA no Survei Tasi Okos Detailladu ida (Detailed Marine Survey) iha TLEA no JPDA.

7.3.2.3. Revisaun no Aseitasaun sira ne'ebé relaciona ho Meiu Ambiente

2012 koinesidiu ho revizaun kada tinan 5 nian bá Plano Contingência Derramamento de Óleo (Oil Spill Contingency Plan), Plano de Gestão Ambiental (Environment Management Plan), no Plano de Monitorização Ambiental (Environment Monitoring Plan). Dokumentu-hirak ne'ebé relacionadu ho Meiu ambiente ne'e hetan ona revizaun no Aseitasaun.

7.3.2.4. Aprovasaun ba roo

Atu hodi suporta atividade-sira mensiona iha leten, Diresaun HSE fó ona autorizasaun tama ba JPDA bá roo oi-oin hodi suporta atividade-sira petróleu bar-barak, no fó mos autorizasaun hodi hala'o atividade-sira iha TLEA. Tabela tuir mai hatudu roo-sira ne'ebé hetan aprovasaun:

TYPE OF VESSEL	ACTIVITY	TYPE OF AUTHORIZATION	FIELD	NO. OF VESSEL
Accommodation support vessel (Burj)	AIMs	Annual authorization	Bayu-Undan	1
Heavy lift vessel	AIMs	Short term authorization to transfer ASV burj to location	Bayu-Undan	1
Allison tide (support vessel)	AIMs	Short term authorization to support AIM campaign and 2012 shutdown	Bayu-Undan	1
Supply vessel	Operations Requirement	Annual entry authorization	Bayu-Undan and Kitan	2
Infield Support Vessels	Operations Requirement for production and seismic survey	2 Annual Entry and 4 short term entry authorization	Bayu-Undan, Minza block, open acreage in the JPDA	6
Survey vessel	G&G survey, subsea inspection and Environmental Survey, For 3-D seismic survey and detailed marine survey	Short term authorization	Bayu-Undan, Minza block, open acreage in the JPDA and TLEA	3

¹ COMOPs mak wainhira facilidade rua ka liu ne'ebé lokalidade iha kampu ida deit iha kualker tempu

Support vessel	Fast rescue craft (FRC)	Short term authorization until FRC was completely installed	Kitan	1
Off take handling vessel	Operations requirement	Annual authorization	Kitan	1
Support vessel	Operations requirement for well intervention	Short term authorization	Kitan	1

Tabela 5: Vessel sira ne'ebé hetan aprovasaun ona

Prazu bá aprovasaun roo nian iha oiain, hahu hosi semana hirak nia laran to'ó aprovasaun tama tinan 1 nian, depende bá funsaun kada roo. Roo apoiu no roo apoiu iha-kampu bá rekerementu-sira operasaun jeralmente hetan aprovasaun anual. Dokumentu-sira sertidaun roo nian hetan mos revizaun hamutuk ho dokumetu-sira HSE nian bá atividade ne'ebé refere.

Nune'e mos, Diresaun HSE aprova tiha ona offtake tanker 70 iha tinan 2012.

7.3.3. Inspesaun ba HSE

Inspesaun maka ferramentu maka'as ida atu hodi asegura katak Operador ninia kumprimentu ba regulamentu ne'ebé iha no atu aserta katak Operador-sira responde adekuadamente bá asuntu-sira relaciona ho risku-sira saúde no siguransa no meu-ambiente. Inspesaun HSE nian implementa ona iha facilidade-sira produsaun nian no ninia servisu-sira apoiu nian.

7.3.3.1. HSE nia Inspesaun iha Bayu Undan no nia facilidade ba Apoiu nian

- Iha inisiu 2012, HSE implementa ona inspesaun ida iha ASV Burj. Inspesaun ida-ne'e foka liliu atu garante katak perigu-sira COMOPS no SIMOPS no ninia risku sira ne'ebé identifika ona durante kampaña manutensaun iha ASV no facilidade-sira CPP bele minimiza no mantein iha nivel ALARP. HSE fó ona rekomendasau balun bá Kontraktor no kontrator sira mos propoen ona Asaun Koretiva (Corrective Action) atu hatan-bá pergunta-sira mosu durante inspesaun. Asaun Koretiva hotu hosi inspesaun rezolve ona iha tinan 2012 nia laran.
- Diresaun HSE no Diresaun Dezenvolvimentu no Produsaun mos halo ona Combined Process no HSE Inspection iha facilidade Bayu-Undan. Ida-ne'e sai ona hanesan esforsu kontínua hosi ANP atu hala'ó inspesaun hamutuk ba area prosesamentu no siguransa hodi foka inspesaun bá *process safety ka seguranca sistema prosesamentu nian*. Objetivu inspesaun nian maka atu verifica jestaun facilidade-nian no ninia akordu ho regulamentu-sira JPDA, Safety Case, padraun dezempeñu nian (performance standard), EMP no Regulamentu-sira no Lei-sira seluk ne'ebé aplikavel, no atu verifica efikasiasia facilidade-sira produsaun, haree liu bá sistema-sira balun hodi garante katak facilidade-sira prosesa nian funsiona tuir ninia dezeńu
- Diresaun HSE mos implementa inspesaun iha roo-sira apoiu 3 iha Bayu-Undan
- Inspesaun iha FPSO Glas Dowr iha kampu Kitan mos implementa ona iha tinan 2012 ho ninia objetivu atu verifica Kitan Asset and Operating Integrity (A&OI) no ninia akordo ho Regulamentu-sira, Safety Case, no EMP. Inspesaun ida-ne'e mos iha mos objetivu atu verifica implementasaun

Planu Asaun Koretiva (Corrective Action Plan). Rekomendasaun-sira balun bá atu kontinua hadia nafatin (continuous improvement).

- Diresaun HSE mos implementa ona inspesaun iha roo apoiu Kitan nian no elikóptu MHS baze iha Dili.

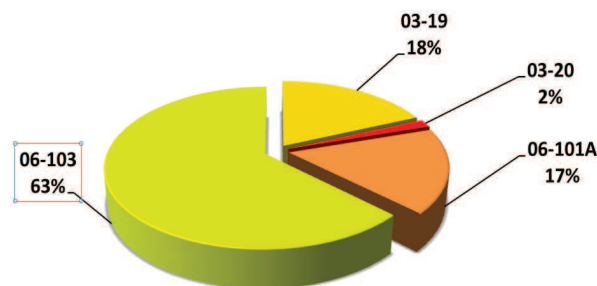
7.3.4. Auditoria ba Komersiu nian

7.3.4.1. Gastu sira ba JPDA no TLEA nian

Area Konjunta ba Desenvolvementu Petróleo (JPDA)

Esplorasaun

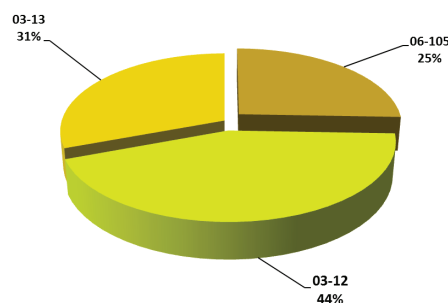
Iha tinan 2012 operador sira halo serbisu explorasaun ne'ebé signifikante tebes inklui explorasaun ba posu iha area Oilex (JPDA 06-103) no Sunrise (JPDA 03-19 & 03-20), akizasaun Seismiku no ninia interpretasaun iha area PSC sira seluk.



Grafiku 7: Percentajem despeza ba explorasaun iha JPDA tur PSC id-dak iha tinan 2012

Desenvolvementu

Gastus husi operador sira iha area JPDA durante tinan 2012 signifikante tebes, maioria gastu sira iha JPDA 03-12 (44%), JPDA 03-13 (31%) no JPDA 06-105 (25%) kompara ho gastu sira atual JPDA nian iha tinan 2012.

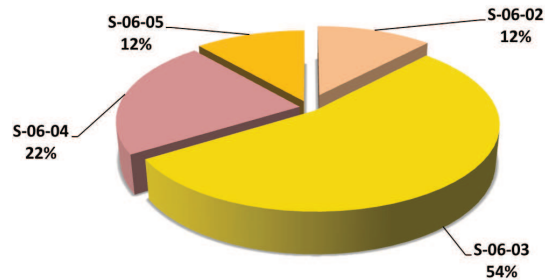


Grafiku 8: Percentajem Despeza ba desenvolvementu iha JPDA ba tinan 2012

Area Esklusivu ba Timor Leste nian (TLEA)

Esplorasau

Serbisu esplorasau ne'ebé signifikante husi operadores sira iha 2012 mak area Blok C ou 54% kompara ho Blok sira seluk.



Grafiku 9: Persentajem Despeza ba esplorasau iha TLEA tinan 2012

Desenvolvimentu

Laiha atividade desenvolvimentu iha area TLEA to'o agora

7.3.4.2. Auditoria ba Operador no Sumariu

Ekipa Finansa no Asegura Fiskal ANP nian kontinua involve iha prosesu auditoria PSC Returns ba operadores sira iha tinan 2012. ANP iha fleksibilidade boot atu husu atensaun ne'ebé mak spesifiku liu kuandu halao auditoria tanba iha ona nia prosidimentu. Iha tinan 2011 pesoal ANP nian partisipa iha Returns Audit ba PSC Bayu Undan, PSC Sunrise, ENI JPDA no mos TLEA. Durante halo audit iha mos asuntu balun mak identifika ona no diskuti hamutuk para bele halo klasifikasau ba kustu tuir akordu iha PSC no Anneksu C ne'ebé mak relevante no prosedimentu akuntabilidade nian.

JPDA PSC Exploration						
	03-19	03-20	06-101A	06-103		
Exploration Costs	-	-	1,711	5,464		
Non Capital Costs						
Operating & Administration	1,871	13	-			
Other	160	160	80	80		
Capital Costs						
Other Costs				-	1,370	
Miscellaneous Receipts						
Net Expenditure	2,031	173	1,791	6,914		
* Formerly PSC 03-01						
JPDA PSC Development						
	06-105*	03-12	03-13			
Exploration Costs	-	-	-			
Non Capital Costs	608					
Operating & Administration	5,640	302,017	208,475			
Other	160	160	160			
Capital Costs	180,847	46,022	34,993			
Other Costs	16,789					
Miscellaneous Receipts		-	-			
		951	657			
Net Expenditure	202,828	347,248	242,970			

7.4. Kontiudu Lokal (Rezultadu Kontiudu Lokal)

Komprimisiu husi operador sira regula ona iha regulamentu ka kontratu hirak tuir mai ne'e nia okos:

1. Artigu 11, a. 1 & 2 Tratadu Tasi Timor
2. PSC JPDA 03-12 and 03-13 article 5.2 (h) and 5.2 (i), JPDA Interim Directions Clause 403(2), ConocoPhillips nudar operador projetu Bayu-Undan
3. PSC 06-105 Articles 5.4(a), (b), (C), and 10.1a and FDP, ENI nudar operador projetu Kitan.
4. Minza 06-101A –PSC 06-101 A Artigu 5.4(a), (b), (C) and 10. 1a
5. OILEX 06-103 – PSC 06-103 Artigu 5.4(a), (b), (C) and 10.1a

6. TLEA - Petroleum Act Article 13.3.a. III & IV, ENI as the operator for TLEA - PSC – S-06-02,03,04,05 – Articles 5.4 (a), (b), (c) and 12.

Nune'e mos esplika ona iha planu estratejia ANP nian,atu maksimiza oportunidade ba Timor Oan no residente permanente sira no maksimiza mos atividade ekonomia sira iha setor petroléo nian iha Timor-Leste. Relatoriu ida ne'e prepara ona atu foku ba atividade major oin tolu tuir mai:

1. Treinamentu no empregu – maksimiza no kria oportunidade empregu no treinamentu ba Timor Oan no residente permanente sira liu husi operasaun atividades petroléo nian iha JPDA no mos TLEA.
2. **Sasan no Serbisu (G&S)** – maksimiza partisipasaun Timor Oan no kompania husi residente permanente sira iha area prosesu supply chain; no aseguira mos kontiudu lokal konsidera iha faze apropriadu kontratu nian; akuntabilidade ba kontiudu lokal iha kontratu nia laran; kontraktor sira atu demonstra kapasidade atu kumpri no desenvolve prosesu sira ba monitoriza no relatoriu iha prosesu kontiudu lokal nian.
3. Responsabilidade Sosial Korporativu nian no projetu kontiudu lokal – enkoraja atu kontribui iha atividade sira ne'ebé refleta nesiedade Timor-Leste nian.

7.4.1. JPDA – COP 03-12 no 03-13

7.4.1.1. Programa Kontiudu Lokal no Responsabilidade Sosial husi Korporativu (CSR) nian

Programa Bolsu Estudu Fullbright SERN (Kustu rekupera)

Programa Bolsu ba Estudu Fulbright – SERN nian inisia iha 2010.

Programa ida ne'e sei nakloke ba Timor Oan nain 20 iha tinan 2-4 nia laran, hodi hasai titulu mestrado no dotoramentu iha estudu mina no gas ka disiplina relevante iha setor enerjia sira iha Estadu Unidus Amerika.To'o fulan ikus relatoriu ne nian bolsu estudu Fullbright-SERN suskesu lori ona grupu rua ho estudante nain 12 kompostu husi estudante nain 5 iha grupu dahuluk, nain 3 husi sira hahu ona sira nia programa akademika iha Jestaun Rekursu Naturais, Ekonomia ba Rekursu Naturais no jeolojia no sira seluk tan kontinua foti programa treinamentu English intensivu, no estudante nain 7 husi grupu daruak to iha Estadu Unidus Amerika no hahu tiha ona sira nia treinamentu English tuir hanesan sira nia programa akademika no grupu datuluk iha prosesu sei iha prosesu selesaun hela iha Timor -Leste. Gastu to'o Desembru 2012 atinji US\$ 227,088.

Projetu Holtikultura Bayu Undan nian (Kustu rekupera)

Projetu ida ne'e hanesan kontinuasaun husi programa ajuda ba setor hortikultura, implemennta parseria ho USAID nomos Ministeriu Agrikultura RDTL, hodi introdus tekniku moderna agrikula

nian no estabelese uma verde (green house) no sistema irigasaun iha Suku Sarin no Liurai iha Distritu Aileu.

Programa ne'ebé tama ona ba tinan daruak iha 2012 ne'e kontribui ona ba espansaun ba atividade agrikula to agrikultor nain 150 iha comunidade foun 5, liu husi fornese treinamentu ba modelu kanalizasaun, no treinamentu iha fatin no assistensia tekniku ba agrikultor sira, treinamentu ba rai liur no ekipamentu no material sira. Treinamentu iha fatin no treinamentu ba rai liur sei kondus iha tinan 2013. Programa ne'e rasik fasilita ona agrikultor sira nia produitu agrikula tama ka asesu iha supermerkadu sira iha capital Dili hanesan Supermerkado Kmanek no Minimart ne'ebé consege estabelese ona korenti merkadu kona produitu agrikultor nian husi Aileu. To'o agora gastu ba programa ne'e atinji US\$ 93,452 no impaktu iha comunidade nia agrikultor nia moris mos hatudu faktu ida ke diak.

7.4.1.2. Programa Kontiudu Lokal sira ne'ebé iha prosesu diskusaun

GIP - Program Estaziu Iha Industria ba Graduadu Universadade Sira (Kustu rekupera)

Ekipa Kontiudu Lokal lidera diskusaun kona ba kontiudu no orsamentu husi programa ne'e. To'o tinan ikus period relatoriu ne'e nian diskusaun to ona iha konkordasia kona ba durasaun ba programa, fatin hala'o treinamentu no estaziariu, prosesu selesaun, no kontudu husi treinamentu no estaziariu. Prosesu nei sei realize iha 2013 hafoin hetan konsentu husi Komisaun Konjunta husi Tasi Timor.

Sasan sira no Serbisu

Tuir relatoriu kontiudu local Conoco Philips nina ba tinan 2012, valor total husi gastus ba sasan sira Timor-Leste nian no gastu serbisu direktamente husi COP ba projetu Bayu Undan atinji US\$ 2,723,464. Sasan sira no serbisu ne'ebé gasta iha Eskritoriu ba Operasaun Bidau nian, Portu Heli no Akomodasaun Dili nian, no kustu lokal sira seluk tan.

COP Timor-Leste nia Gastu ba sasan sira no serbisu nian ba tinan 2012 (USD)	
Eskritoriu Bidau	\$433,630
Portu Elikoptru Dili	\$1,557,673
Akomodasaun no kustu lokal sira seluk	\$732,161
Total	\$2,723,464

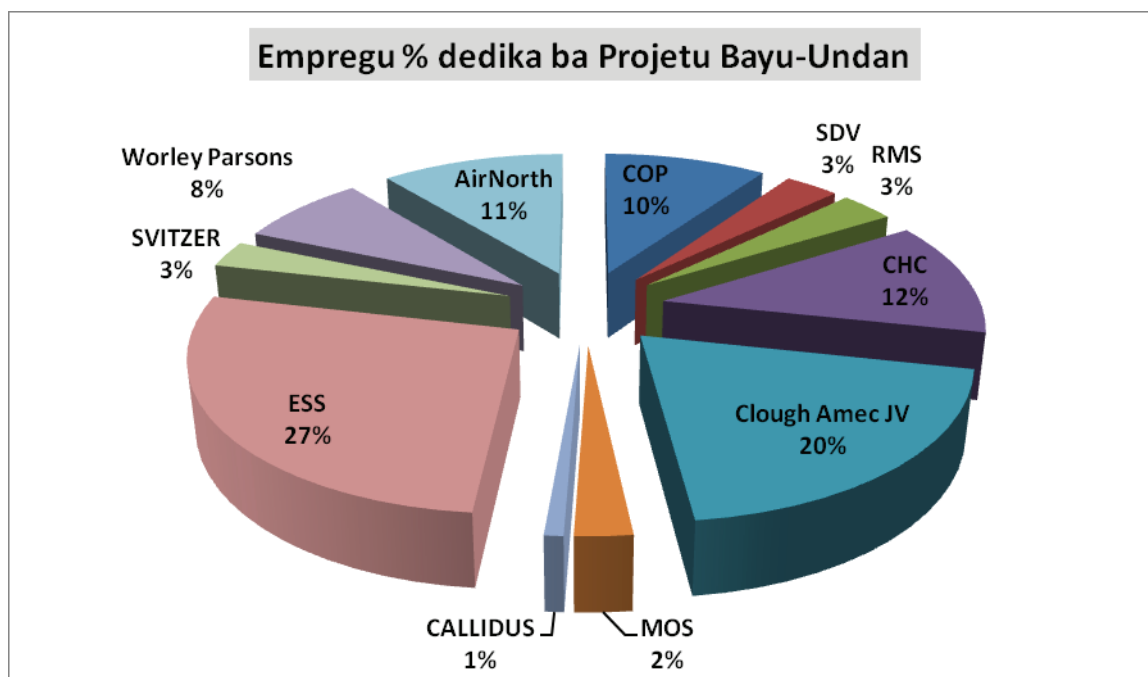
Husi: Relatoriu Kontiudu Lokal COP ba tinan 2012

Empregu no treinamentu ba Timor - Leste

Empregu

Hanesan relata ona husi COP katak to rohan husi Dezembru, ConocoPhilipsno no nia sub-kontraktor sira fo serbisu ona ba Timor Oan no residente permanente Timor Oan sira hamutuk ema nain 247. Posisaun sira husi empregu ne'e dedika liu ba atividade Bayu Undan ne'ebé 27% ba ESS iha catering no serbisu sira ba apoiu nian, no tuir fali CAVJ 20%, Airnorth 11% COP 10%, RMS 3%, SDV 3%, Svitzer 3%, MOS 2%, no CALLIDUS 1%.

Detailu sira hatudu iha grafiku tuir mai :



Husi: Relatoriu Kontiudu Lokal COP 2012

Treinamentu

Treinamentu fornese direktamente husi COP (Relatoriu Kontiudu Lokal COP 2012)

Treinamentu desenvolve husi COP no nia sub-kontraktor iha aspeitu hotu-hotu ba desenvolvimentu futuru kareira inklui mos treinamentu formal balun, apontamentu ba serbisu, rede oportunidade, planu kareira, no komentariu ka opiniaun sira kona ba desempeinu. Treinamentu mos dezena tuir lokalidade serbisu, espesifikasaun no rekerementu ba siguransa nian.

Treinamentu balun fornese iha sala laran no mos avaliasaun ba estajiaru iha fatin serbisu atu nune bele determina kompetensia, liu husi programa ba ba komputador no web nian. Treinamentu barak mos fornese ona (relatoriu COP LP) fornese hanesan hatudu tabela tuir mai.

No	Kontraktor	Treinamentu ne'ebé fornese	Dalan ba kareira	Fatin	Motedu trTreinamentu
1	Conoco Philips	<ul style="list-style-type: none"> • Treinamentu negosiu no desempeinu eselente ba personel sira hotu. • Komunikasaun ne'ebé influensa no Presensa profesional • Hala'o tuir EUA lei anti boycott • Kapasidade ba apresentasaun no reuniaun nian • Konversa oin hat husi desempeinu eselente 		Onshore Based (office based)	Aula , liu husi avaliasaun ba estajiaru iha serbisu fatin hodi determina kompetensia, baseia ba komputador no web nian
		<ul style="list-style-type: none"> • Chemical management • Jestaun Kontraktor ba HSE • Crane Operations and Lifting equipment • Konsientizasaun ba meu ambiente • Fatigue Management Guidelines • Rona konversa • Mata dalan ba jestaun stress • HSE Critical Equipment • Jestaun ba sistema HSE • Relatoriu ba Investigasaun Aksidente • Manual Handling • Naturally Occurring Hazardous Process Contaminant • Ekipamentu ba Protesaun Pesol 		Offshore Based	Base ba komputador no web

	<ul style="list-style-type: none"> • Portable Electrical Equipment Hand Tools • Ekipamentu ba Detektor Gas nian • Avaliasaun ba Jestaun • Kazu sira siguransa nian (Safety Cases) • Planu jestaun ba lixu • Working at height and scaffolding 			
	<ul style="list-style-type: none"> • Bayu-Undan HSE Block Refresher • Flange Management Level 1 • Free-fall Life Boat Crew • Permit Issuer • Refresher Breathing Apparatus • Senior First Aid • Refresher Advanced Fire Fighting • Refresher Confined Space • Isolation Fundamental • Fast Rescue Craft Handling • Rigging (Basic) • Rigging (Intermediate) • Helicopter Underwater Escape Training • Isolation Fundamental 			Instructor led
	<ul style="list-style-type: none"> • FSO Utilities 1 & 2 • FSO Power Generation • FSO Refrigeration & Liquefaction • FSO Escape and Safety • FSO Fixed Fire and Fire Water • FSO HLO & Heli fuel • Dangerous Goods by Sea • Taproots Incident Investigation and Root Cause Analysis 			Role / Location ESpesifku

2	Clough and AMEC (CAJV)	safety training, completing modules in Jon Hazard Analysis, Permit to Work, Material Safety Data Sheet, Fatigue Management, Gas Testing Atmospheres, Isolation and Purging, Confined Space and Breathing Apparatus, Safe Workings at Height, Applied First Aid		Core Crew	
		Permit to Work and Confined Space Entry		Blasters/Painters	
		TBOSIET and additional training on Bridge Control.		AIM Campaign Bridge Controllers	
		TBOSIET and CAJV inductions		AIM Campaigns Offshore Administration support	
		Darwin Operations Centre (DOC) in-house		Dili based Head of Administration	
		DOC in the creation of AIM Piping Repair Assessments.		Dili based Data Entry Clerks	In house training
		DOC in SAP		Dili based Data Analysts	in house training at
		TBOSIET		Dili based support-logistics	
3	ESS	utilizing tools such as Compass College and Toolbox talks, hazard identification; Fatigue Management; Safe Lifting &	Cert 1&2	All employs	On the job training
			Cert III	10 best	Note 29 employees has

		Carrying; Chemical Safety; Environmental Induction; Emergency Response Training, Cyclone and Spill Drills; Infection Control; Heat Stress, Food Safe; Back care course; Water wise; Manual Food Handling; Food Waste, Safe work procedures; Incident Reporting & Investigation; Waves Training, among others			Cert I, 17 progressed to attain Cert II and 38 no Certification
4	WP	technical, safety and English language skills		All	
		<ul style="list-style-type: none"> • Competency status in TAFE MEM30001A CAD system, to produce basic engineering drawings • MEM30012A – Application of mathematical techniques in Engineering • MEM 30002A –Produce Basic Engineering Graphics • Work experience associated with AIM 	PCMs implementations and AIM Work packs in dili office	4 trainee	In house training perth, Darwin and Dili office
		English Session	progressing Drawing Exercises and Fundamentals of Piping Design	2 Trainee Designers	
		English session		2 technical clerk	In house training
4	CHC	competency assessment for stores Skills, passenger and ground handling and English	3 employees has Cert IV AME	6 employees	In-house training

		language aero skills	competency		
		English general and technique language		All employees	
		Business and economics	Selected personal	Store personnel	
			OH&S Cert III & IV	Operation personal and Base Manager	
5	Svitzer		Promoted CADETS to STCW95 certified watch keeping able seaman then to BOSUN	4 Timorese	
			Cadets	2 timorese	
6	CALLIDUS	<p>basic valve curriculum, check valve, globe valve, gate valve; pressure safety valves; pressure testing; torque and tensioning; fire prevention and response;</p> <p>Understanding safety at work; workplace environmental awareness; health and hygiene essentials and senior first aid. In addition to this training, the technicians also gained valuable hands on fitting</p>		two technicians as trade's assistants	
7	MOS	competencies as offshore crew	Trainee to Painter within	Painter 5	On the job training

		Electrical training	12 months	3	
			Deck hand in 24 months		
		Mechanical training	Rigger in 36 months Senior Rigger in 54 months.	2	
		Safety training		HSE trainee	On board with Safety officer
8	AirNorth	SOP training on Jet E170 load compiler and MNL new service receipt and dispatch		ground handling funsionariu	In house training
		Altea reservations system; Cabin Attendants completed the Full Cabin Attendant ground schools training, emergency procedures training and in-aircraft flight line training		reservations funsionariu	
		Completed Supervisory, SOP and MNL new service training.		sales development funsionariu	

7.4.2. KITAN – ENI (06-105)

7.4.2.1. Projetu Kontiudu Lokal

Biblioteka Nasional

Preparasaun ba Konstrusaun ba biblioteka Nasional mak tama ba iha komitmentu kustu rekupera husi Joint Venture (JVs) sira Kitan nian asiadu ho projetu desenvolvimentu Kitan nian. ENI no nia JVs komprimitidu atu kontribui ba estabesementu biblioteka nasional iha Dili, ho kolaborasaun ho governu Timor-Leste atual ne'ebé sei liga ho Ministeriu Turismu spesifika ho Secretaria de Estado da Artes e Cultura, ne'ebé ANP no MPRM sei sai nudar fasilitador ba

projetu ne'e. Iha tinan 2011, espesialista biblioteka nian ida rekruta ona hodi asisti Ministerio da Educaçãõ(partes relevante iha tempu neba ho IV Governo Constitucional) hodi identifika no desenvolve padraun politika no legal ba biblioteka nasional ne'e, nune'e mos rekursu umanu, akuizasaun ba livru nian, koleksaun no armazen, nune'e mos infraestrutura no treinamentu sira ne'ebé spesifiku no presiza.

Ministerio relevante iha governu atual halo ona resumu ba diskusaun sira hodi resume fali grupu serbisu foun estabesidu ona no mos steering committee hodi representa Ministeriu Turismo, MPRM, ANP, no ENI JPDA. Liu tan tempu li ba, grupu serbisu internu reativa tiha ona hafoin governu aprova ho firmi ba aloksauan area rai ba projetu ne'e. Simu tiha dokumentu sira ba atribuisaun ba rai, Ekipa Grupu Serbisu mos imediatamente akompleta kedas sasukat ba properiedade no kontinua prosesu atu hari'i lutu(veda) liu husi husi Ministerio Turismo iha 2013.

7.4.2.2. Empregu no Treinamentu

Empregu

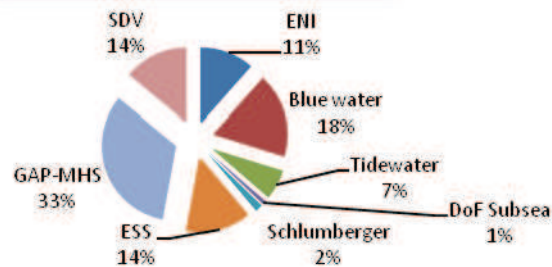
Durante tinan 2013 kontiudu lokal ENI Kitan fo ona prioridade ba emprega trabailador Timor Oan sira, fornese treinamentu ba Timor Oan no utiliza sasan no serbisu husi Timor Leste. To'õ fula ikus relatoriu ne nian projetu Kitan fo serbisu ona ema Timor Oan nain 121 husi kontaktor no sub-kontraktor sira ENI nian.

ENI rasik direktamente emprega ona Timor Oan 14 base iha eskritoriu ENI nian iha Dili, nain rua husi sira selesionadu ba oportunidade ba desenvolvimentu kareira iha Italia; nain ida transfere ona ba Milan hodi serbisu nudar Enjeneiru Reservatoriu Junior iha projetu ENI nian iha Angola no ida seluk mos hahu nivel Mestradu iha Universidade Turin iha Italia. Sira seluk tan base iha Eskritoriu ENI Dili inklui mos Representativu nasaun nain ida, Ofisial ba inisiativu Sosial, Supervisor Kontiudu Lokal, administrasaun no graduadu jeosiensia nain rua no enjeneiru petroléo.

33% sira seluk emprega husi GAP-MHS nudar ground handler, siguransa, asistente administrasaun, no 18% nudar trainees iha Bluewater, fast rescue crew no deck crew. Tabela tuir mai hatudu informasauan klaru liu tan:

Sumariu Estatistiku ba Empregu – Operasaun Kitan (husi 31 Desemberu 2012):

Empregu % iha Projetu Kitan



Rekursu: Relatoriu Kontiudu Lokal ENI Kitan, 2012

Treinamentu

Iha tinan 2012, kontraktor sira ENI no nia sub-kontraktor sira kontinua oferese treinamentu barak asociadu ho projetu sira iha Kitan. Treinamentu sira ne'e fornese husi instruktur sira no treinamentu internu no mos treinamentu iha rai liur. Tabela tuir mai hatudu informasaun klaru liu tan:

Kompania	Treinamentu/edukasaun ne'ebé oferese	Institutu/treina mentu ne'ebé oferese	Resultadu	Serbisu nain
Eni	Faze espesifiku husi Universidade Korporativu Eni nian (ECU) ba Jeosiensia	ECU	Hetan kuinesementu no kapasidade kona ba operasaun jeolojia, interpretasaun seismiku no testu ba posu.	5
Eni	Faze espesifiku husi ECU ba Enjineru sira.	ECU	Hetan kuinesementu no kapasidade kona ba enjenaria reservatoriu nian no Completion no Enjenaria Petroléo	5
Eni	Treinamentu kona mina no gas KPI	International Financial Faculty Energy	Setting up, no measuring KPIs.	1
Eni	Desenvolvimentu Lideransa	Australian Institute of Management	Lideransa, Jestaun no kapasidade supervision.	1

Eni	Seminariu EITI	Extractive Industries Transparency Initiative	Desenvolvimentu Kontiudu Lokal	1
Eni	Treinamentu Komputador	EIROS Group LimitadaLimitada	Kapasidade kona ba Software nian	1
Eni	Jestaun Projetu	Australian Institute of Management	Kapasidade no kuinesementu ba Jestaun Projetu nian	1
Eni	Treinamentu kona ba projetu Microsoft Office nian	Lorosae English Language Institute	Hasae kapasidade lian English	1
Eni	Resepsionista professional	Australian Institute of Management	Kapasidade no kuinesementu no jestaun ba resepsionista nian.	1
Eni	Jestor Eskritoriu Profesional	Australian Institute of Management	Kapasidade ba jestaun eskritoriu no kuinesemnetu	1
Eni	Mestradu iha Siensia ba Enjenaria Petroléo nian	University of Turino	A degree in Petroleum Engineering (lao hela to 2014)	1
First tier Contractor				
Bluewater	Asbestos Awareness Training	Bluewater Energy Services	Sertifikasaun	1
Bluewater	Authorized gas detection control substances Hazardous to Health (COSHH)	Bluewater Energy services	Sertifikasaun	1
Bluewater	Awareness Control of Substance hazardous to	Sypol LimitadaLimitada	Sertifikasaun	12

	health (COSHH)			
Bluewater	Assessor Control of Substances Hazardous to Health (COSHH) Appreciation and Assessor	Sypol LimitadaLimitada	Sertifikasaun nudar asesor COSHH	1
Bluewater	Training	Sypol Ltd	Certification	7
Bluewater	Crude separation	Bluewater Energy services dangerous Goods managements	Certification	1
Bluewater	Dangerous goods by air	Bluewater Energy services	Certification	1
Bluewater	Environmental Awareness	Bluewater Energy services		1
Bluewater	Helicopter Refueling	GAP MHS		16
Bluewater	Lab training	Bluewater Energy services		3
Bluewater	Manual handling	Bluewater Energy services		1
Bluewater	Mechanical Isolating Authority	Bluewater Energy services		1
Bluewater	NORM/LSA radiation awareness	Bluewater Energy services		5
Bluewater	Permit to work	Bluewater Energy services		1
Bluewater	Petroleum gas compression	Bluewater Energy services		2
Bluewater	Produced water treatment	Bluewater Energy services		1
Bluewater	Safety representative	Petrofac Training		1

	training	and Capita		
Bluewater	Small bore tubing and fitting	Swagelok Western Australia		3
Bluewater	Task Risk Assessment	Bluewater Energy Services		10
Bluewater	FROG appreciation			6
Schlumberger	Internship at Schlumberger office in Perth	in-house education organized by Schlumberger	Both interns successfully completed the program	2
Schlumberger	On the job training	in-house education organized by Schlumberger at their training facility near Perth airport	The trainees received an understanding of drilling activities at the drilling Workshop.	2
Schlumberger	Oil field service training	Schlumberger in-house oilfield services school in Kuala Lumpur, Malaysia	This is the first course that all Schlumberger graduate recruits must complete, before proceeding with their training	1
Schlumberger	Engineering training	Schlumberger training school in Abu Dhabi	An intensive introduction to field engineering in the petroleum Sector. A pre-requisite for the rest of the Schlumberger	1

			Graduate program.	
DOF	Short engineering course	Navitas Workforce Solutions	Participants of this program will complete a 6 week work readiness program followed by a 12 week internship placement in Their engineering field. It provides graduates with a good understanding of the engineering job market in Australia and how to prepare for the next step in their International career.	1
Tidewater	Pre-vocational offshore orientation course	Choice Solution, Dili	Prepares graduates for a Seafaring career. Also included Intensive English training.	16
Tidewater	One day Induction Workshop	Tidewater, Hotel Timor	Meet and greet Tidewater functionariu, overview of the company, overview of the offshore industry, assessment of suitable candidates for the ALAM training	17

Tidewater	Able Seaman Deck Course	Alam School, Malaysia	<p>All graduates of the course will obtain the able seamen deck qualification and will commence working fulltime in with the Tidewater fleet based out of Singapore. Able Seaman Deck course meets the standards of competence specified in section A-II/4 of the STCW95 Code and fulfils the partial requirements for the certification of ratings forming part of a navigational watch as contained in Regulation II/4.</p> <p>Upon further experienced gained selected candidates will be given the opportunity to become Deck Officers/ IRs, Engineering Officers, Chief</p>	8
-----------	-------------------------	--------------------------	--	---

			Engineer or Ships Master.	
Second tier Contract				
Champion	Hands-on training in: oil in water analysis, basic oilfield maths and production sampling)			
ESS	Environmental Incident Reporting Equal Employment Opportunities Safety Sam - Hazard Identification Fatigue Management Allergens Training Chemical Training Cleaning and Sanitation Cooling of Cooked Foods Dishwasher Monitoring Environmental Training Food 2 hour 4 hour rule Food contamination Essentials of Food Hygiene Food Safety Program Incoming Goods Pest Control Temperature Onshore Safety training -		In-depth knowledge of international service, hygiene and food standards	16

	HSE		
MHS	Pilot training		6
	Safety Management		14
	Engineering hand		6
	English		15
SDV	Pre-vocational offshore orientation	Alam School, Malaysia	12
	English Seamen Training		1
	Engineering officer training		1
	Deck officer Training		1

Sasan no Serbisu sira

Eni JPDA ho kontraktor no nia sub-kontraktor tui rsira nia relatoriu kontiudu local ba tinan 2012 sira gasta ona osan USD 55,454,173 ba sasan no serbisu sira, treinamentu no empregu no desenvolvimentu social nune mos ba impostu no mos taxa sira. Gastus ne'e sae significativu tebes ba kuaze 195% kompara ho tinan 2012 ekivalente ba \$28,409,419. Sasan ho serbisu sira nebe fornese iha Timor-Leste inklui mos serbisu Elikoptru, Roo Fornesedor apoius lojistika, hahan fresku no serbisu ba eskritoriu ENI nian. Tabela tuir mai hatudu informasaun klaru liu:

Sumariu Gastu sira ba JPDA 06-105 (operasaun Kitan) ba tinan 2012

Tipu gastu	Gastu TL	Gastu X-TL	Total
Sasan sira no serbisu, Treinamentu no empregu no infrasestrutura projetu petroléo nian	44,414,517	151,526,653	195,941,170
%	22.68%	77.32%	100%
Impostu no Taxa sira	11,039,657	105,734	11,145,391
TOTAL	55,454,173	151,632,387	207,086,560
%	26.78%	73.22%	100.00%

Husi: Relatoriu Kontiudu Lokal ENI, 2012

Ba futuru negosiu ENI intende atu maksimiza partisipasaun kompania lokal ka ho nia JVs involve iha JPDA 06-105 (operasaun Kitan). Maske, oportunidade ba kompania lokal no nia parseria JVs tenki halo tuir ENI nia prosedimentu aprovisionamentu no regulamentu no kompania lokal

no nia Jv sira atu kualifikadu antes konvida ba iha tender. Hanesan atualiza ona husi ENI hirak ne'e mak kompania sira ne'ebé kualifikadu ona hodi halao negosiu ho ENI. Kompania hirak tuir mak kualifikadu ona husi ENI JPDA:

- Caltech	- Timor Post
- Ensul	- Timor Telecom
- Everise Warehousing And Transportation, Lda	- Eiros Entrepreneur Institute
- Lorosae Computer Services	- Timor Power Supply
- SVSC (Tiger Fuel)	- Timor Aid
- SDV Logistics Timor-Leste	- Vila Verde Bali Home Style
- Pertamina	- Paladin
- Maubere Security	- Hotel Timor
- Gardamor Security	- LoroSae Computer Services
- High Risk Security Group	- Specialised Vehicle Service Center Dili
- National Insurance Timor-Leste, S.A.	- Island Dreams
- Enarco I Unipessoal Lda	- Anteater Employment
- Valsa Producoes	- E Silva Motors
- Nedi'ak Production, Lda	- Hotel Timor
- CRA Timor-Leste	- Khayla Restaurante and other Dili restaurants
- Konnekto Unipessoal Lda	- Universidade Nacional Timor Lorosae T/A
- Roustabout	- Officemax
- ETDA Training Centre	- Eni Australia LimitadaLimitada
- Lorosae English Language Institute	- Discovery Inn
- Rocky Construction Pty Ltd	- Worley Parsons Timor-Leste
- Dynamic Recruitment, Unipessoal Lda	- Associação Comunidade Para o Desenvolvementu
- Toll	- MHS Aviation Berhard
- Hotel Esplanade	- Liberdade
- Super Xerox	- Elite Computers
- Landmark	- Various local Market stalls
- Terra Santa Marine	- Terra Santa Residence

- Castaway bar	- APAC Security
- Suara Timor Lorosae	

7.4.3. Eni Timor Leste SpA – PSCs S06-02, S06-03, S06-04, S06-05, Area Esklusivu Timor-Leste nian

Durante tinan 2012, nudar parte ida husi kontribuisaun sosial ENI nian ne'ebé asosiadu ba nia PSC, gastu direta sira iha Timor-Leste mak \$234,470. Osan sira ne'e gasta ba sasan no serbisu no empregu sira no mos treinamentu nudar mos desenvolvimentu sosial no infraestrutur petroleo nian.

Total gastu sira mak hanesan tabela iha pajina tuir mai:

Gastu direta	T-L Value	X-TL Value	Total
Sasan no Serbisu, Traeinamentu no Empregu no Projetu Infraestrutur ba Petroleo nian	234,470	2,697,079	2,639,104
%	8%	92%	100%
Impostu no Taxa sira sira	242,625	0	242,625
Total	477,095	2,697,079	3,174,174

Husi: Relatoriu Kontiudu Lokal ENI tinan 2012

Nudar parte ida husi desenvolvimentu sosial no infraestrutur petroleo kompania apoiu ona:

- Akompleta ona programa kurikula edukasaun sivika no material sira ba estudante sira no mos desenvolvimentu profesora sira liu husi Timor Aid no Ministeriu Edukasaun, ne'ebé distribui ona liu husi iskola pre-sekundaria no eskola sekundaria sira iha Timor-Leste.
- Projetu prospeitu ida ho Universidade Weste Australia inklui bolsu estudu ba pos graduadu nain 2 iha area jeolojia
- Rehabilitasaun kona ba skema be rural, implementa ona husi organizesaun base ida iha comunidade ne'ebé haforsa mos husi autoridade relevante sira iha cacaven, Distritu Lautem, ne'ebé hahu ona no atu kompleta iha tinan 2012.
- Komprimisu ida atu kontribui ba estabesementu ba gravasaun dadus seismiku ida no mos iha facilidade armajen, iha kolaborasaun ho SERN, hodi bele halao iha tinan 2012. Haktuir akordu ida entre SERN no UNTL, sorumutu hirak mos fasilita ona husi ANP durante tinan 2011 hodi diskuti planu no inisiativu ida ne'e.

7.4.4. Minza 06-101A

Durante tinan 2012 Minza rekruta funsionariu nasional nain 3 iha preparasaun ba atividade perfurasaun ne'ebé sei mai. Sira ne'e mak rua ba geolojia no enjeneiru petroléo no sira halao liu ona treinamentu lubuk ida iha preparasaun ba planu perfurasaun ida sei mai iha 2013.

7.5. Desenvolvimentu Enkuadramentu Legal

7.5.1. Dekretu Lei Downstream no Regulamentus

Diresaun Downstream estabese ho objetivu atu regula Atividade petroliferus iha setor downstream no produktu sira seluk husi minarai no sira nia distribuisaun iha Timor-Leste. Visaun diresaun downstream nian mak atu sai lider iha monitorizasaun, kontrolu, supervisaun no maneija ka jere atividade downstream minarai nian iha Timor-Leste.

Atu alkansa visaun temi iha leten, iha tinan 2012 diresaun downstream trasa tiha ona nia planu serbisu nian. Planu ne'e la serbi deit ba diresaun nia visaun maibe kontribui mos ba Timor-Leste nia desenvolvimentu nasional nia visaun. ANP hare katak iha nia programa diresaun ida-ida ne'ebé planu tiha ona iha tinan 2012 iha parte kiik balun ne'ebé seidakw kompleta tuir tempu no sei kontinua iha tinan 2013. Tuir mai diresaun nia atividade ne'ebé realiza tiha ona ka sei ezekuta iha tinan 2012:

7.5.2. Legislasaun ba Setor Downstream

7.5.2.1. SosIALIZASAUN Dekretu-Lei

Iha loron 15 Janeiru, Presidente RDTL promulga ona deketu-lei ba Setor Downstream no publika iha Jornal da Republika Numiru 1/2012, 1 Fevreiru 2012, Dekretu-Lei ne'e mak regula atividade downstream nian. Atividade Downstream katak atividade hotu ne'ebé halao husi esplorasau, no produsaun minarai matak no gas natural ne'ebé la afeta ba reservatoriu minarai nian, no feedstock ba produsaun biofuel ka forma seluk husi produsaun kombustivel, inklui fornimentu, prosesamentu, transportasaun, armazenamentu, komersializasaun no merkaduria, ne'ebé halao independentemente husi operasaun ekplorasaun no produsaun (upstream) objetivu komersial nian.

Atividade Downstream hirak ne'e bele lori mai Timor-Leste impaktu boot tebes-tebes, laós deit ba siguransa no abastesimentu enerjia, maibé importante mós ba seguransa publiku no ba ekonomia nia buras, no ba nasaun nia moris diak.

Iha trimestre dahuluk tinan 2012 diresaun downstream kompleta tiha ona sosialisasaun Dekretu-Lei Downstream nian iha rai laran. Zona 6 (ne'en) mak identifikadu mak sai hanesan pontu ba sosialisasaun mak hanesan: Dili, Maubissi, Covalima, Baucau, Bobonaro no Oe-cusse.

Distritu sira seluk ne'ebé besik ba halao hamutuk iha pontu ne'en sira ne'e ida.

Objetivu Sosializasaun ida ne'e mak atu informa ba entidade juridika ka pesoa koletiva (entidade negosiu) ne'ebé halao dadaun ka hakarak halao Atividade downstream tenke hatene'e lei iha setor downstream no nia regulamentus, planu ba implementasaun, kbit ANP nian, devér ba Lisensiada sira no regras no prosedimentus ne'ebé mak sei aplika hodi fó punisaun.

Sozializasaun ne'e partisipa husi mais ou menus 500 partisipantes kompostu husi autoridade lokal, entidades governu sira (inklui PNTL), no entidade negosiu (downstream Player) ne'ebé karik sei afetadu husi implementasaun Dekretu-Lei ne'e. Ekipa sozialisasaun kompostu husi esekutivu, diretores, advogado sira no ofisial tekniko husi instituisaun.

7.5.2.2. Sosializasaun ba Regulamentu sira

Hafoin hetan aprovasaun regulamentu rua husi ANP nia Konseilu Diretivu iha loron 3 Setembro 2012 no publika iha jornal da republika iha loron 24 Otubru 2012, diresaun downstream halao kedas distribuisaun ba Atividade downstream nain sira ne'ebé ezisti hela. Regulamentu rua ne'e maka: prosedimentus administrativu, rekizitus no mos taxa sira ba atribuisaun, renovasaun no alterasaun lisensa hodi halao servisu atividade downstream nian no divisaun inspesaun ba atividade downstream nian.

Distribuisaun ba regulamentus rua ne'e atu ajuda hodi informa ba kompania hotu ne'ebé oras ne'e dadaun halo'o Atividade downstream hodi fo atensaun ba ezistensia regulamentus sira ne'e no nia natureza no husu atu prenze formulariu no hatama document lisensa sira ba ANP.

7.5.3. Esbosu ba regulamentu sira

Hodi garante aatividade downstream regula ho diak, diresaun downstream kontinua prepara esbosu regulamentus ne'ebé seidakompleta iha periodu ne'e. Esbosu regulamentu hat mak iha ona hanesan:

- Instalasaun no operasaun ba estasaun minarai/kombustivel nian
- Spesifikasaun ba produsu minarai nian
- Importasaun, esportasaun, no trading ba kombustivel
- Instalasaun no persaan ba fasilidade armazenamentu kombustivel nian

Instalasaun no operasaun ba estasaun minarai/kombustivel nian no spesifikasaun ba produsu sira minarai nian agora dadaun tama ona iha prosesu apresiasaun hodi tama ba aprovasaun husi Konseilu Diretivu. Rua sira seluk planu hela atu lori ba diskusaun iha Konseilu Diretivu nia aprovasaun.

Sei iha proposta ba regulamentus seluk iha tinan fiskal mai. Atu hamosu esbosu regulamentu foun sira, ANP sei lao tuir nafatin *lala'ok* planu estratejiku governu nian iha setor petróleo.

7.5.4. Lisensa ba Atividade Downstream nian

Hafoin hetan aprovasaun ba dekretu-lei ba setor downstream no nia regulamentus sira, direasaun downstream hahu kedas ho atividade dahuluk desiminasan dokumentu dekretu-lei no regulamentu sira seluk iha lingua tolu ba parte hotu inklui ba sira ne'ebé halao hela atividade downstream nian.

7.5.4.1. Periodu tranzisaun

Tuir artigu 65 decretu-lei No.1/2012 kona ba periodu transisaun ema juridika ka pesoal kolektiva atu apresenta sira nia dokumentus ba ANP.

Direasaun downstream haruka ona karta ba vendador sira ne'ebé halo'o atividade downstream atu submete informasaun rekere husi artigu 65. Numeru husi karta mak haruka hamutuk 23 ba retalhos no komersiates iha Dili, maibe kompanhia 7 deit mak oras ne'e hatama sira nia dokumentu sira ba ANP tuir tempu ne'ebé marka ona.

Tuir ida ne'e, haruka mos karta konfirmasaun 7 ba kompanhia sira ne'ebé resposta ona ANP nia karta atu kompleta rekisitus maka temi iha artigu 65, maibe to'o fulan ikus relatoriu ida ne nian kompanhia 4 deit mak hatan ona.

7.5.4.2. Regulamentu ba Serbisu Administrativu sira

Regulamentu ida ne, atu halao tuir implementasaun prátika Dekretu-Lei N.º 1/2012, loran 1 Febreiru nian, kona-bá halao serbisu *Atividade Downstream* nian iha teritoriu Timor-Leste laran, hatur prosedimentu sira administrative nian, rekisitus no taxa atu atribui lisensa, renovasaun ka modifikasaun ba lisensa hodi autoriza lalaok atividade downstream nian. Nune'e mos regulamentu ida ne'e atu aplika ema juridiku ka pesoa kolektiva, ho natureza publiku ka sidadania ne'ebé hakarak atu halao atividade downstream iha Timor-Leste.

Nune'e, tuir termus ba apresentasaun dokumentu sira, artigu 10 Regulamentu No.1/2012 loran 24 Outubru 2012, iha fulan Dezembru 2012, ANP haruka ona karta no formulariu aplikasaun ba entidade ne'ebé ejiste iha teritoriu. Lista ba entidades sira mak simu karta iha teritoriu maka 35 ne'e la sura ho distritu Oe-cusse.

Wainhira sira kompleta ba apresentasaun dokumentus ba ANP direasaun downstream nia eskritoriu, maka ANP sei haruka karta resposta hanesan notifikasaun tuir prosedimentu ne'ebé temi iha regulamentu ne'e nia laran. Asaun konkretu sei halao iha tinan 2013.

Iha konjuntu ba atividade ida ne'e direasaun downstream hakarak atu apresenta lista ba operadores downstream iha Timor-Leste hanesan hatudu iha tabela tuir mai:

LISTA HATUDU OPERADOR DOWNSTREAM SIRA IHA TIMOR-LESTE				
No.	District	Activities	Volume	Description
1	Dili	Marketing	26	Fuel Filling Station
		Storage	2	Fuel Storage and LPG Tanks
		Jetty	2	Pantai kelapa and Tibar
		Trading	5	Pertamina, ETO, Mega Fuel, Arjumar, and TOLL
		LPG	2	Pertamina and Timor Gas
2	Ermera	Marketing	2	Fuel Filling Station
3	Liquica	Marketing	2	Fuel Filling Station
4	Bobonaro	Marketing	0	Fuel Filling Station
5	Aileu	Marketing	2	Fuel Filling Station
6	Ainaro	Marketing	5	Fuel Filling Station
7	Covalima	Marketing	1	Fuel Filling Station
8	Manufahi	Marketing	1	Fuel Filling Station
9	Manatuto	Marketing	2	Fuel Filling Station
10	Baucau	Marketing	6	Fuel Filling Station
11	Viqueque	Marketing	2	Fuel Filling Station
12	Lauten	Marketing	8	Fuel Filling Station
13	Oe-cusse	N/A		

Tabela 6: Lista Operador sira nebe ezisti iha Timor-Leste to'o tinan 2012

7.5.5. Inspesaun sira

Atu halo jestaun no fiskalizasaun ba setor downstream nian, ANP iha kompeténsia no kbit hodi asegura ka garante uzu rasional no efisiensia infrastrutura ne'ebé iha no garante konsumedores sira nia direitu ba kualidade nomos folin no valor ne'ebé diak.

7.5.5.1. Fuel shortage (Kombustivel Menus)

Tuir Dekretu-Lei Downstream nian, ANP iha obrigasaun atu garante siguransa ba kombustivel iha teritoriu laran. Tan ne'e wainhira iha akontese falta ka krise konaba Premium iha fulan Outubru 2012, ANP konvoka kedas reuniaun urjente ida ho Pertamina no fornecedor kombustivel seluk atu hetan informasaun diak konaba abastesimentu minarai, folin no kustus ba marjin no oinsa Pertamina nia planu ba resposta situaun iha futuru.

Resposta ba asuntu ne'e, Pertamina informa katak sira importa ona produktu foun (tipu kombustivel foun) ho naran PERTAMAX (RON 92) ho presu ne'ebé as kompara ho premium hanesan planu iha kurtu prazu. Nune'e mos Pertamina hato'o relatoriu kona ba situaun esportasaun mina ho kategoria subsidiariu iha Indonesia tamba hetan aprovasaun tarde husi ministeriu komersiu Indonesia no estranjeiru ne'ebé iha influencia maka'as husi regulamentu presidencial kona ba esportasaun minarai ne'ebé hetan subsidiu.

Hanesan resultadu husi klarifikasaun iha leten, ANP konvida vendador sira iha Dili atu kumprende ho diak no fahe informasaun konaba Situasaun ne'ebé hetan husi Pertamina. Mesmu hetan informasaun husi ANP, retailus sira sei iha duvida ba eventus tinan nian hanesan Natal no Tinan foun ne'ebé sei konsume kombustivel barak. Sira sujere atu governu toma konsiderasaun iha seituasaun ne'e. Nune'e mos sira fo proposta ba governu atu autoriza Kompania sira loke infrastrutura armazenamentus atu bele minimiza Situasaun mak hanesan iha futuru.

7.5.5.2. Fuel sampling (Foti Modelu)

Diresaun Downstream nia atividade seluk entre sira hotu mak atu foti alao teste (amostra) ka modelu (sample) kombustivel nian husi facilidade downstream nian atu garante qualidade produtu ne'ebé importa no faan iha teritoriu Timor-Leste.

Atividade foti amostra/modelu (sample) kombustivel halao iha lora 5 Novembru 2012 iha fatin rua, Postu Pertamina no Stasaun Kombustivel Aitula nian. Pertamina nudar importador uniku ba Produtu PERTAMAX no Aitula nudar distribuidor husi PERTAMINA.

Objetivu ba foti amostra/modelu (sample) kombustivel nian mak hanesan:

- Atu hatene diak liu tan kona ba spesifikasaun tekniku produtu foun mak tama iha merkadu kombustivel nian
- Atu garante retailers kombustivel nian faan kombustivel ne'ebé los
- Atu garante konsumedores no publiku uza PERTAMAX tuir presu ne'ebé iha.

7.5.5.3. Resultadu Analiza Kombustivel (*Fuel Analytical Result*)

Analiza ba kombustivel nia amostra/modelu (sample) ne'ebé hetan apoiu husi Intertek kompania Australia nian iha lora 6 Dezembru 2012 husi fatin rua ne'ebé foti hatudu katak laiha diferensia boot, katak resultadu ba analize kombustivel mak tama mai sei iha marjin ne'ebé hatur ona iha qualidade standartu kombustivel nian.

7.5.5.4. Ekipamentus ba Inspesaun no Ekipamentus Protesaun Siguransa Pesoal

Iha tinan fiskal 2012 diresaun la hola ekipamentu sira ruma ba atividade inspesaun nian. Diresaun hahu hola ekipamentus protesaun siguransa pesoal ba funsiunariu foun. Ekipamentu sira ne'e mak hanesan: fatumakaku, kapaseti, botas and luvas.

7.5.6. Hasae Kapasidade (*Capacity Development*)

Hasae kapasidade hanesan parte ida seluk husi ANP nia programa atu hasae funsiunariu sira nia kuinesamentu no esperiensia atu nune'e sira bele halao serbisu ho diak tuir instituisaun nia planu. Ba planu ida ne'e diresaun haruka nia funsiunariu 1 ba tuir treinamentu iha Singapura

konaba Bunker Fuel Blending Technology no Fuel Sampling of Petroleum Product ho Intertek iha Australia. Ho trainamentu sira ne'e mak funsionariu sira sei bele implementa iha sira nia serbisu lor-loron nian hanesan regulador ba setor downstream iha nasaun ne'e.

Programa seluk husi desenvolvimentu funsionariu nian maka diresaun mos iha programa intensivu ba graduadu sira ho durasaun fulan nen kada estaziu.



Imajen 7: Atividade de Fuel Sampling Training ANP no INTERTEK iha Caltex, Sydney, Australia

7.5.7. Enkuadramentu Legal ba Setor Upstream

Nudar preparativus ida ba planu Lansamentu konkursu esplorasau minarai iha area tasi juridaisaun ANP nian maka atu garante katak kuadru legais nebe iha tomak estabese ho diak no atualizada. Nune'e, ANP komesa haree hikas fali regulamentu tekniku ne'ebé iha ona no mos modelu unidade atendumtu nian iha Area Konjunta Dezenvolvimentu Petroliferu (JPDA) no Area Eskluziva Timor Leste (TLEA).

A. Area Konjunta Dezenvolvimentu Petroliferu

Governu Australia no Governu Timor-Leste liu hosi Komisaun Konjunta ba area Konjunta Dezenvolvimentu Petroliferu (JPDA) hato'o ona sira nia komentariu ba projetu Regulamentu Tekniku JPDA no Projetu Modelu PSC ka kontratu. Projetu Regulamentu Tekniku no projetu Modelu Kontratu Fahe Produsaun (PSC) agora dadaun ANP sei analiza no planu tuir mai sei prezenta hikas fali ba Komisaun Konjunta hodi bele hetan apresiasaun no desizaun final molok lori ba konsultasaun publiku. ANP mos prezenta ona orientasaun pre-kualifikasaun ba Komisaun Konjunta no Politika Divizaun Bloku ka area kontratu ba planu lansamentu konkursu minarai foun.

B. Area Eskluziva Timor-Leste

Revizaun final hosi parte terseiru ba projetu Regulamentu Tekniku no Modelu PSC iha ona no agora dadaun ANP sei halo analiza final. ANP iha planu atu apresenta projetu Regulamentu TLEA no Modelu PSC ba Konsellu Direтиву iha tinan ne'e nia laran no depois de hetan aprovasaun hosi Konsellu Direтиву no Ministeriu Tutela molok halo konsultasan públika.

Husi Ami:

Karik iha duvida ba termu, k alia fuan ruma halo favor bele refere ba versaun Engles husi relatoriu ida ne'e. Obrigadu wa'in.