

# RELATÓRIO ANUAL 2022



**Autoridade Nacional do Petróleo e Minerais  
Edifício do Ministério das Finanças, Pisos 6 e 7  
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Tinan 2022 sai tinan ida ne'ebé efetivu no produtivu tebes ba ANPM hafoin ultrapassa pandemia Covid-19 ne'ebé agrava ekonomia global durante besik tinan tolu nian laran. Iha tinan 2022 maka tinan ne'ebé VIII Governu Konstituisional konsidera bele dezempeña ninian kna'ar ho diak liu tan no la hetan efeitu maior husi Covid-19.

Ema hotu fiar katak iha tinan 2022 mak tinan ida ne'ebé bele halo rekuperasaun ekonomia depois de Covid-19. Maibe ho funu Ukraina no Russia nian hahu iha Fevereiro 2022 kria mós dezafius foun ba mundu no setór enerjetiku global.

Mesmu ho situasaun impreditavel no inserteza iha tinan 2022, ANPM konsege atinzi progresu lubuk ida husi ninian atividades tomak ne'ebé la konsege atinzi iha tinan-tinan anteriores tanba pandemia no instabilidade politika.

Atinzimentu lubuk ida kontempla iha maiores alkansus sira hanesan anunsiu ba manan nain 5 ba bloku 18 ne'ebé promove husi tinan 2019 iha segunda ronda lisensiamentu bloku petróleo no gás iha teritório Timor-Leste nian. Ho bloku esplorasaun 5 tan ne'ebé mak sei fo esperansa ba Timor-Leste atu garantia reseitas sustentavel ida ba Estadu Timor-Leste iha tempu oin mai.

Husi bloku 5 ne'ebé iha hahu'u kedes ho negosiasaun no felizmente Bloku A iha Munisipiu Lautem konsege realiza ninia asinatura ba Kontratu Partilla Produsaun (PSC – Production Sharing Contract) iha fulan Dezembru 2022 ho empreza estatal TIMOR GAP, E.P.

Iha tinan 2022, kontinuasaun husi perfurasaun posu esplorasaun iha Munisipiu Covalima kontinua lao hodi kumpri komprimisiu minimu husi planu traballu ba Bloku refere hodi atinzi to'o posu tolu tuir kontratu.

Iha biban seluk, esforsu hodi promove industria estrativas mina no gás no mós mineiros nian iha Timor-Leste maka ANPM realiza mós Simeira Internasional Enerjetika no Mineiros nian ba dala IV –

iha ne'ebé ita atrai emprezas no mós investores lubuk ida hodi mai koñese besik liu ita nian rikusoin no industria.

Serbisu ligadu ho Greater Sunrise nian, atinzi progresu lubuk ida iha diskusaun bilateral ho Australia no mós trilateral ho Australia no Konsorsiu Sunrise nian (Sunrise Joint Ventures). Iha aliñamentu lubuk ida diak ligadu ho enkuadramentu legais no rejime fiskais ne'ebé sei implementa ba projetu Greater Sunrise.

Relasiona ho Greater Sunrise, halao reuiaun inaugural ba Konsellu Supervizaun ba Rezime Espesial ba Greater Sunrise tuir prinsipiu Tratadu Fronteira Marítima.

Atinzimentu iha komprimisiu Konteúdo Lokal mak hala'o mós lansamentu ba konstrusaun biblioteka nasional ne'ebé mak hetan apoiu husi Eni hanesan operador ninian komprimisiu konteúdo Lokal ba Kampu Kitan no Kampu S06-04.

Iha Setór Mineiro, Kodigu Mineiru entra em vigor iha inisu tinan 2022, ho nune'e ANPM hala'o preparasaun lubuk ida iha tinan refere hanesan preparasaun ba promosaun areas konsesoeñs foun no leis auxiliarias sira hodi fo efeitu ba implementasaun Kodigu Mineiru.

Ho atinzimentu tomak iha tinan refere ANPM fiar katak Timor-Leste sei bele hases an husi situasaun defisil relasiona ho sustentabilidade ekonomika ka "fiscal cliff" iha futuru oin mai. ANPM fiar katak dalan diak atu halo predisaun ba futuru mak kria futuru ne'e rasik iha tempu ohin loron.

Cordiais cumprimentos,



Florentino Soares Ferreira

Presidente ANPM

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## AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS

Autoridade Nacional do Petróleo e Minerais (ANPM) hanesan instituisaun públiku Timor-Leste nian, ne'ebé estabelese ho DekretuLei No.27/2019, Iorom 29 Agostu, alterasaun daruak husi Dekretu-Lei No.20/2008, Iorom 19 Juñu.

ANPM mak instituisaun ida ne'ebé autonomu iha finanseira no administrativa hodi hala'o funsaun nudar autoridade reguladora ba atividade sira ne'ebé relasiona ho mina-rai, gas, no minerais, tuir dispozisoen sira hanesan Lei ba Atividade sira Petrolíferu nian, Kódigu Mineiro ba Petróleo, no Tratadu Fronteiras Marítimas.

### **1.1 ANPM Nia Knaar Jurisdisaun**

ANPM responsabiliza ba Governu Timor-Leste, hodi hala'o jestaun no regulamentu ba atividade petróleo sira upstream nian liu husi supervisaun regular no kontrola atividade petrolíferu no mineiru inklui saúde, siguransa serbisu, protesaun ba meiu ambiente no avaliaun ba práтика sira serbisu nian no maneja atividade petróleo no minerais iha área Timor-Leste (rai maran no tasi laran). Bazeia ba Tratadu Fronteira Marítima aneksu B, ANPM mos sai hanesan Autóridade Dezignada hodi responsabiliza ba Konsellu Governativa (Governance Board) ne'ebé reprezenta Governu Timor-Leste no Australia hodi halo jestaun, regula no maneja atividade petróleo iha área Rejime Espesial Greater Sunrise.

Iha tasi laran ka Offshore área esklusiva Timor-Leste nian, além responsavel ba atividade petrolíferu sira upstream nian, ANPM mos responsavel ba regula atividade petrolíferu sira downstream nian inklui mos fornesementu, prosesamentu, armazenamentu, transportasaun, komérsiu, no mos komersializasaun ba produtu mina no gasudutu nian.

Iha parte seluk, ANPM mos responsavel ba regula atividade mineiro nian iha territoriu tomak hahú husi faze rekoinesementu, esplorasaun, avaliaun, dezenvolvimentu, esplotasaun, prosesamentu, refinasaun, transportasaun no komersializasaun.

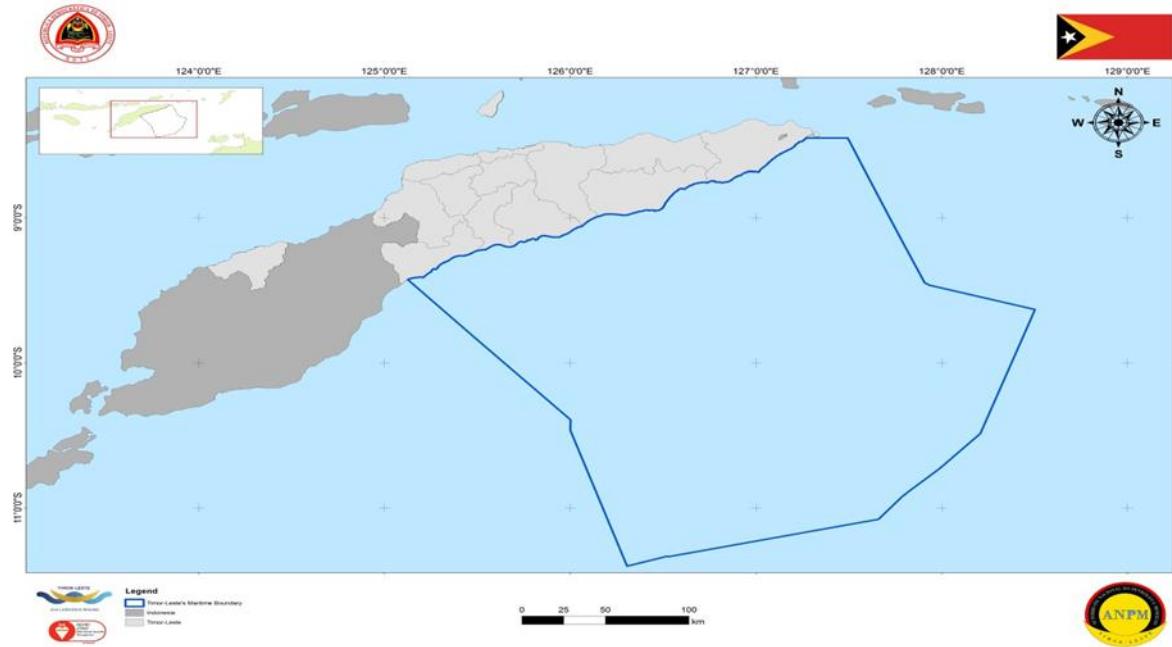


Figura 1: Área Jurisdisaun ANPM (Mapa La Tuir Eskala)

## 1.2 Valor, Vizaun, Misaun no Objetivu



### Valor Sira

#### Kolaborasaun

Hari kolaborasaun ida eficiente no efetivu entre (i) Diresaun sira iha ANPM, no (ii) parseiru sira.

#### Nakloke

Onestidade no transparansi – apoiu ho kultura konfiansa no respeitu

### Unidade

ANPM promove serbisu hamutuk ho ninia funzionari sira no diresaun sira. Apresia no respeitu diversidade kultura intelektual sira, ANPM unidu iha ambsaun hodi sai organizaun nível mundial ida iha Timor-Leste.

## **Responsabilidade**

Hanesan profissionais lolos, membru ekipa ANPM iha responsabilidade tomak ba sira nia asaun

## **Akuntabilidade**

ANPM no nia membru ekipa sira responsabiliza ba padraun étika sira, hahalok, no desempeňu – iha kualker tempu. Liu tan ANPM mos responsabilidade ba Governu Timor-Leste. Wainhira hala'o serbisu sira iha ÁREA Rejime Espesial Greater Sunrise, ANPM responsabiliza ba Timor-Leste no Australia, no foti asaun hodi nasau rua nia naran.

## **Vizaun Global**

ANPM iha vizaun ida global maske nia hala'o nia operasaun iha Timor-Leste. ANPM serbisu no kordena atividade sira ho operador multinasional sira.

## **Excellencia**

Atu bele dezenvolve organizasaun nasalional ho kualidade mundial ida, ANPM ekselente iha buat hot-hotu ne'ebé mak nia halo.

## **Vizaun no Misaun**

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### **Vizaun**

- Sai matadalan ba autoridade reguladora Petróleo no Minerais iha rejaun no modelu ba desenvolvimentu institusional iha Timor-Leste.

### **Misaun**

- Maksimiza reseita no multiplika benefsiu ekonomiku;
- Maksimiza Timor-Leste nia partisipasaun iha desenvolvimentu setor petrolíferu no mineiru;
- Promove lala'ok diak iha saude, siguransa serbisu no meiu ambiente;
- Desenvolve kapasidade institusional Timor-Leste nian iha seitor petrolíferu no mineiru.

## **Objetivu**

---

Garante katak rekursu petrolíferu no mineiru sira tomak sei esplora, dezenvolve administra no regula ho efetivu;

Garante kata vantajen ekonómiku sira tomak hato'o ona ba estadu kontratante;

Aumenta oportunidade empregu ba sidadaun Timor-oan;

Dezenvolve organizasaun ho Exelente;

Promove no garante práтика di'ak ba SSM (Saúde, Siguransa Serbisu no Meiu Ambiente) nian;  
 Regula atividade sira Downstream nian iha Timor-Leste;  
 Maksimiza atividade ekonomia ba setor petróleo no minerais nian iha Timor-Leste.

### **1.3 Dezenvolvimentu No Estrutura ba Organizasaun**

#### **Estrutura**

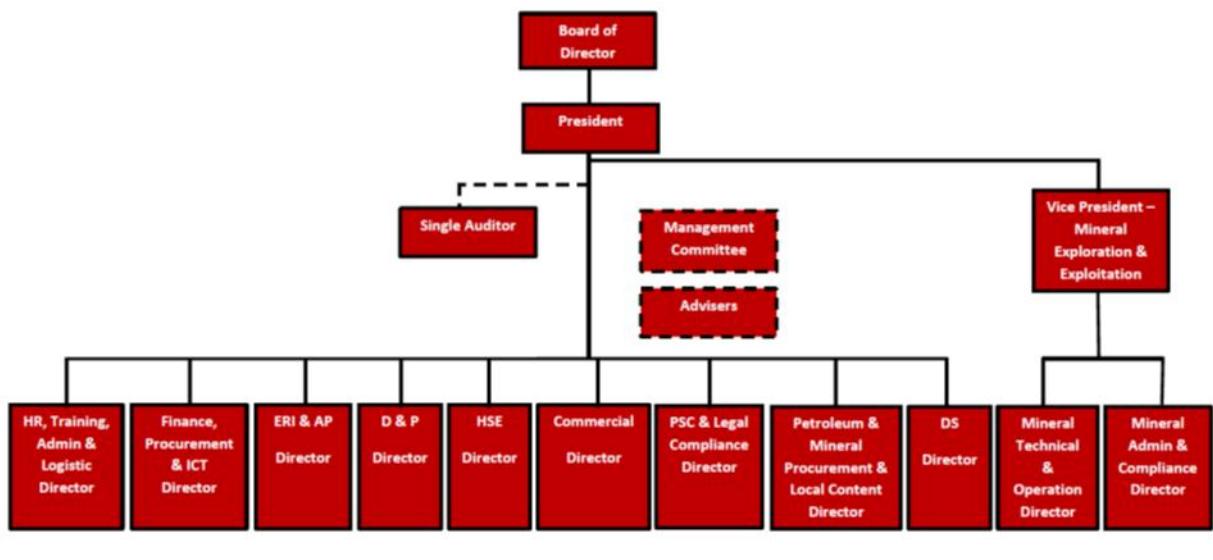


Diagrama 1: Estrutura Organizasaun ANPM Nian

#### **Konsellu Diretivu**

Konsellu diretivu ANPM tinan 2022 Kompostu husi:

Florentino Matues Soares Ferreira, BSc. (Hons.) MS.

Presidente

Jonianto Monteiro, BA, LL.M

Membru La'os Ezekutivu, resigna-an iha Novembru 2022

Jose Manuel Gonçalves, BEng(MiningEng)

Membru Ezekutivu

Mateus da Costa, BSc, MSc, LLM

Membru Ezekutivu

Nelson de Jesus, SE

Membru Ezekutivu

Kompozisaun ida ne'e bazeia ba Dekretu-Lei ANPM artigu 7.

Konsellu Diretivu responsabiliza atu defini diresaun no politika sira ANPM nian. Atu hala'o ida ne'e Konsellu responsabiliza ba aprova política sira korporativu nian, diresaun sira estratéjiku nian, regulamentu tékniku sira iha Lei Inan ba Atividade petróleo (Petroleum Activities Law) no aprova mos planu serbisu agregadu sira ANPM nian no orsamentu ne'ebé temi iha artigu 8 husi Dekretu-Lei ANPM nian.

## **Fiskal Úniku**

---

Papel no funsaun Fiskal Úniku estipula iha Dekretu-Lei estabelesimentu ANPM artigu 12 no 14. Fiskal Úniku mak orgaun ne'ebé responsabiliza hodi halo monitorizasaun ba legalidade, regularidade, no jestaun própria ba finanseira no parrimonial ANPM nian.

## **Komité Jestaun (Management Committee-MC)**

---

Komité Jestaun mak lidera husi Presidente ANPM no nia membru sira kompostu husi vise-presidente inklui diretor ezekutivu hot-hotu. MC hala'o soromtu dala ida iha fulan ida nia laran hodi diskuti jestaun loron-loron nian nomos hodi koalia kona ba projeto sira iha rai maran, Rejime Espesial Greater Sunrise, no Área Eksklusiva Tasi laran Timor-Leste nian. Kompozisaun membru komité nian iha tinan 2022 mak hanesan tuir mai ne'e:

Florentino Matues Soares Ferreira, BSc. (Hons.) MS.	Presidente no Diretor Interino ba SSA
Jose Manuel Gonçalves, BEng(MiningEng)	Vise Presidente – Esplorasaun no Esploitasaun Mineiru
Dionisio Martins, SE, MSc	Diretor ba Rekursu Umanu, Formasaun, Administrasaun no Lojístiku
Edgar da Costa, MBA	Diretor ba Finansas, Aprovizionamentu no ICT
Fernando da Silva, ST, MEDEA	Diretor ba Desenvolvimentu no Produsaun Petróleo
Verawati Cortereal de Oliveira, BSc	Diretora ba SSA (Lisensa ba Estudu)
Mateus da Costa, BSc., MSc, LLM	Diretor ba Lisitasaun no Peskiza
Amado Hei, SH	Diretor ba PSC no Komformidade Legal
Amado Hei, SH	Diretor Interino ba Aprovizionamentu no Kontiudu Lokal ba Petróleo no Minerais

Nelson de Jesus, SE

Rafael Danilson Magno de Araujo, ST, MSc

Rafael Danilson Magno de Araujo, ST, MSc

Diretor ba Downstream

Diretor ba Mineiru

Diretor Interino ba Administrasaun no  
Komformidade Minerais

## **1.4 Prestasaun Maiores iha 2022**

### ***Inagurasau Konsellu Supervizaun ba Rejime Espesial Greater Sunrise***

Iha loron 10 fulan Marsu tinan 2022, Timor-Leste no Austrália fó ben-vindu ba reuniaun inaugural husi Konsellu Supervizaun Greater Sunrise, estabelesidu iha tratadu fronteira marítima. Kompostu husi representante nain-ida nomeadu husi Austrália no representante nain-rua nomeadu husi Timor-Leste. Konsellu Supervizaun fornese supervisaun estratégika no aprova akordu prinsipais s ba supervizionamentu iha Rejime Espesial Greater Sunrise. Membru sira husi Konsellu Supervizaun kompostu husi Michelle Croker husi Australia no Cristina Yuri Rebelo dos Santos Costa ho Juvinal Dias husi Timor-Leste.



*Figura 2: Inagurasau Membru Konsellu Governasaun Timor-Leste no Austrália ba Rejime Espesial Greater Sunrise*

### ***Anunsiu Manan Nain Husi Lisenziamento Segunda Ronda***

Iha fulan Abril tinan 2022, Governu Timor-Leste liu husi Autoridade Nacional do Petróleo no Minerais-ANPM ofisialmente anunsia manan nain ba bloku sira iha lisenziamento segunda ronda nian period 2019/2022. Manan nain sira mak kompostu husi Kompañia TIMOR GAP, E.P. manan bloku A, ETO Lda manan bloku B, HTS Exploration Ltd manan bloku F, ENI Austrália B.V. manan bloku P no Santos NA Timor-Leste Pty, Ltd manan bloku R. Bloku A, B no F, lokalizada iha area rai-marau Timor-Leste no bloku P ho R, lokalizada iha area tasi-laran. Prosesu tui mai mak sei asina Kontratu Fahe Produsaun-KFP entre Kompañia manan nain ho Governu Timor-Leste liu husi ANPM.



Figura 3: Manan Nain Lisenziamentu Segunda Ronda period 2019/2022

### **Simeira kona-ba Enerjia no Mineiru**

Iha fulan Juňu tinan 2022, ANPM organiza Simeira Timor-Leste ba daha'at nian kona-ba Enerjia no Minerais. Maizumenus kompaňia atus rua lima nulu resin partisipa iha simeira ne'ebé hetan mos partisipasaun husi delegasaun importante sira husi nasau Portugal, Reinu Unidu, Singapura, Austrália, Indonesia, Malaysia, Estadu Unido da Amerika, Mozambique, Papua Nova Guinea no seluk tan.



Figura 4: Simeira Timor-Leste nian kona-ba Enerjia no Mineiru

### **Lansamentu ba Konstrusaun Biblioteka Nasional Timor-Leste**

Iha fulan Julu tinan 2022, ANPM hamutuk ho Sekretariadu Estadu ba Arte no Kultura ho Kompaña ENI halo lansamentu ba projetu Konstrusaun Biblioteka Nasional Timor Leste nian. Lansamentu ne'e hala'o direitamente husi Primeiru Ministru, Jeneral Taur Matan Ruak no akompania husi Presidente ANPM. Projetu Biblioteka Nasional Timor-Leste hanesan kompromisu kontiudu lokal ida husi Kompaña ENI ho nia parseiru nudar operador ba kampu Kitan no Kontratu Fahe Produsaun PSC TL-SO-T 19-10.



Figura 5: Lansamentu Projetu Konstrusaun Biblioteka Nasional Timor-Leste

### **Lansamentu Konkursu Públiku ba Prospesaun no Peskiza Rekursu Raihenek**

Iha fulan Dezembru tinan 2022, ANPM liu husi Ministeriu Petróleu no Minerais halo lansamentu ba Konkursu Públiku ba prospesaun no peskiza ba rekursu Raihenek iha mota tolu mak hanesan mota Loes, iha munisipiu Liquiça, mota Laclo no mota Laleia iha munisipiu Manatuto ho intensaun hodi halo esportasaun. Konkursu público ne'e hodi maksimiza partisipasaun empreza nasional sira dezenvolvimentu setor minerais iha Timor-Leste no hodi esplora rekursu raihenek hodi sai fonte reseitas ba estadu nomos empreza sira.



Figura 6: Lansamentu Konkursu públiku ba prospesaun no peskiza rekursu raihenek

### **Asinatura Kontratu Fahe Produsaun ba bloku A**

Iha fulan Dezembru tinan 2022, Governu Timor-Leste representa husi ANPM asina Kontratu Fahe Produsaun ka KFP ba bloku TL-OT-22-18 ho Kompañia Timor Gap Rarahana Block Unipessoal, Lda, hanesan kompañia subsidiariu husi Kompañia Estatal Timor Gap, E.P. Ho selebrasaun kontratu ida ne'e, fó direitu tomak ba kompañia Timor Gap Rarahana Block Unipessoal, Lda atu hahu hala'o atividades petroleum ne'ebé iha period peskiza inisiu sei kobre ho programas levantamentus dadus sísmiku 2D no perfurasaun posu ida hodi buka potensialidade mina no gas iha área kFP ba bloku TL-OT-22-18 ne'ebé kobre munisipiu Lautem ho durasaun tinan tolu nia laran.



Figura 7: Asinatura Konkursu Fahe Produsaun ba bloku A

### **1.5 Dezenvolvimentu Rekursu Humanu ANPM nian**

ANPM investe maka'as iha rekursu umanu hodi atrai Timor-oan sira ne'ebé kualifikadu no hodi dezenvolve sira nia kbi'it, koñesementu noabilidade atu bele kontribui ba atinjimentu ANPM nia objetivu liu husi dalan presta serbisu diak ba parseira xave sira no públiku.

## Fusionariu

Iha tinan 2022, ANPM rekruta tan Timor-oan nain rua nulu resin rua (22) ba posizaun foun no halo mos promosaun ba funzionariu ANPM hodi troka funzionariu sira ne'ebé husik hela ANPM hodi responde ba atividade ANPM nian. Iha fin de 2022, ANPM iha funzionariu total 122 ne'ebé serbisu ba diresaun sira inklui Gabinete Presidente no Fiskal Uniku nian.

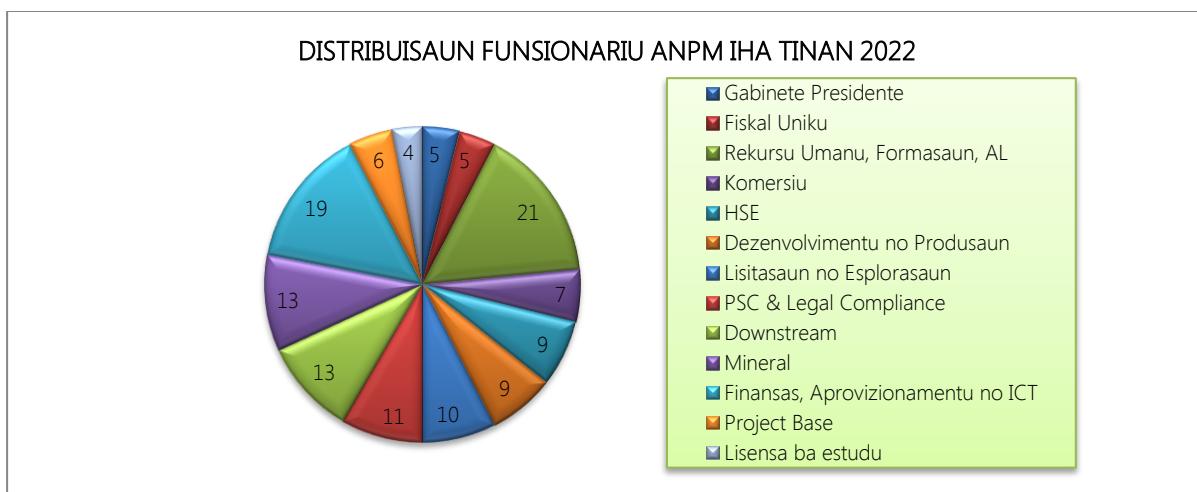


Diagrama 2: Distribuisaun Funzionario ANPM iha tinan 2022

## Formasaun

Durante tinan 2022, ANPM fornese formasaun ba nia funzionariu sira hamutuk 111 ne'ebé kompostu husi formasaun individual hamutuk 7 no formasaun koletivu hamutuk 104. Formasaun hirak ne'e fahe ba parte rua hanesan formasaun tekníku no formasaun naun tekníku. Maioria formasaun individual realiza iha rai liur (estranjeiru) no formasaun koletivu realiza iha rai laran no mós rai liur.

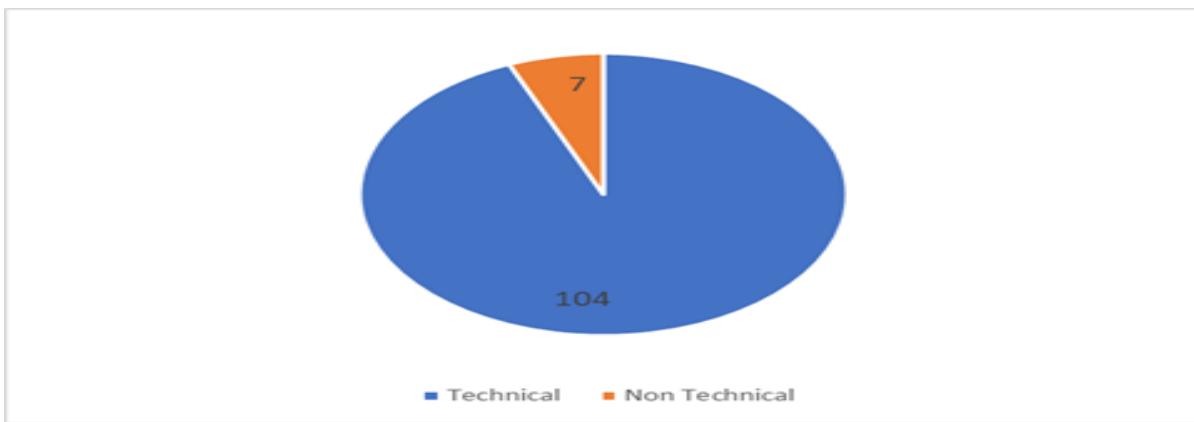


Diagrama 3: Formasaun ba Funcionariu ANPM tinan 2022

## 1.6 Aprovizionamentu Korporativu

Aprovizionamentu kategoriza tama ba item tolu; konsultoria, sasan no serbisu (bens e serviço). Iha tinan 2022 montante aprovizionamentu korporativu to'o iha total USD \$ 3,973,087.30. Em termu ba valor distribuisaun, aprovizionamentu korporativu iha tinan 2022 maioria gasta ba item konsultoria, serbisus no sasan. Informasaun kompletu bele hare iha aneksu I.

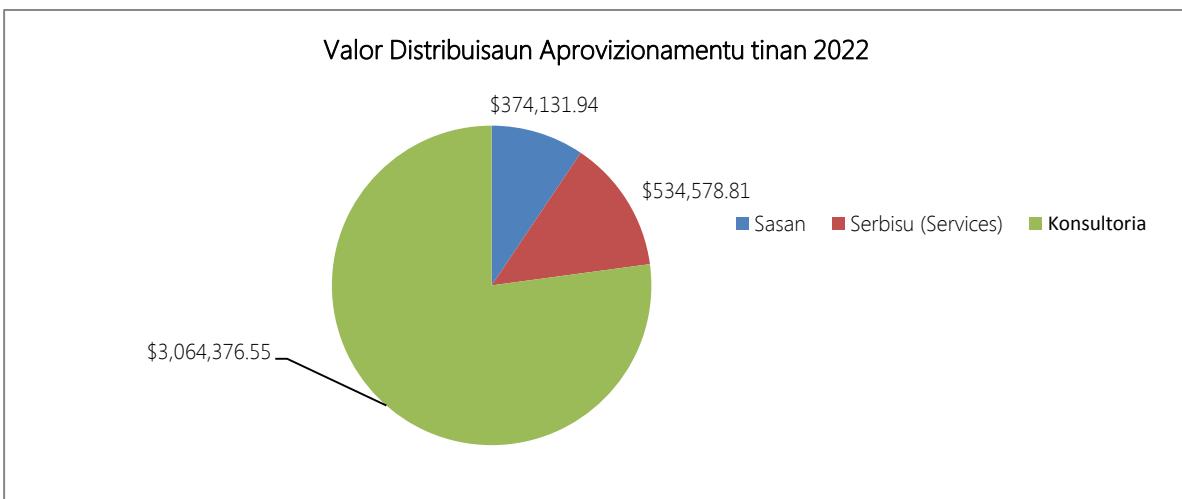


Diagrama 4: Aprovizionamentu Tuir Kategoria Sira Ba Tinan 2022

## 1.7 Fiskal Úniku

Iha Fiska Úniku, total funzionarius Auditor nain 3 no Auditor Junior ba Risku no Reklamasau ida mak serbisu hamutuk ho xefe/jerente Fiskal Úniku. Ekipa ida ne'e hala'o ona ninia funsaun auditoria interna nian prinsipalmente hala'o ona auditoria hodi verifika kontrolu interna, konformidade no mos auditoria ba relatoriu finanseiru no mos jestaun. Bazeia ba Planu Asaun Anual nian ne'ebé hetan aprovasaun husi Konsellu Administrativu ANPM nian, ekipa Fiskal Úniku

hala'o tiha ona serbisu auditoria interna hanesan halo revisaun ba iha ezekusaun orsamentu no jestaun finanseiru, fornese opiniaun teknika ba proposta orsamentu ANPM nian ne'ebé, nia relatoriu sei apresenta ba iha Jestor sira no Konsellu Administrativu ba konsiderasaun. Alem de ne'e, ekipa Fiskal Úniku mos fasilita auditor esterna iha sira nia serbisu auditoria ba relatoriu finanseiru husi serbisu korporativus finansas nian, fasilita mos iha sira nia serbisu auditoria ba reseitas husi aktividade mineral no mos petróleo hahu husi faze preparasaun, *field-work* to'o iha faze emisaun relatoriu final.

Ekipa Fiskal Úniku mos hala'o serbisu auditoria interna atu avalia procesu kontrolu interna iha serbisu korporativus inklui finansas, procesu aprovisionametu, rekursu umanu, formasaun, viajen, koleksaun reseitas husi aktividade *downstream*, mineral nomos petróleo. Durante procesu auditoria, ekipa rekolla dokumentus evidensia, dezeña *flowchart*, desenvolve matriz ba risku no kontrolu nian, no mos halo teste substantivu (*substantive test*) no ikus liu prepara no apresenta relatoriu ba Jestor no Konsellu Administrativu ANPM nian ba opiniaun no rekomendasau.

Ikus liu, hanesan haktuir iha planu aprovadu anual auditoria nian, ekipa auditoria mos responsabiliza atu halao *follow-up* ba planu asaun husi rekomendasau ne'ebé aseita tiha ona iha aktividade auditoria anterior, tantu husi Fiskal Úniku rasik no entidade auditoria esterna sira hanesan Kámara de Kontas, auditor *British Standards Institution (BSI)* ba padraun *Information Security Management Systems (ISMS) ISO27001:2013*, *British Standard Institution (BSI)* ba Padraun Sistema Kualidade Jestaun(QMS) ISO9001:2015, no mos auditor esterna hanesan Ernst and Young (EY).

## 1.8 Relatório Finanseiru no Relatório Auditor ba Reseitas

### ANPM - Relatório ezekusaun orsamentu

Tabela sumariu tuir mai ne'e hatudu ANPM ninian estadu finanseiru ba 2022 ne'ebé auditadu ona.

Figuras presenta iha tabela sumariu ne'e iha Dolar Estados Unidos da Amérika (USD).

ANPM ninian Deklarasaun Finanseira husi loron 31, Fulan - Dezembru, tinan 2022 ( Auditada)		
	Aktual	Orsamentu
Kustu Dezenvolvimentu	\$ -	\$ -
Kustu Kontrato ba Serbisu	\$ 320,000.00	\$ 160,00.00
Subsidiu husi Governo Timor - Leste	\$ 8,500,001.00	\$ 8,500,000.00
Reseita husi Downstream	\$ 1,197,683.34	\$ 1,000,000.00
Reseita husi Downstream Licensa Trading	\$ 123,417.00	\$ -
Jurus	\$ 1,118.00	\$ -
<b>Reseita Total</b>	<b>\$ 9,955,435.00</b>	<b>\$ 9,660,000.00</b>
 <b>Despeza</b>		
Kustu Empregadu	\$ 4,357,393.00	\$ 5,478,667.29
Jeral no Administrasaun nian	\$ 6,570,227.00	\$ 8,517,218.95
Depresiasaun no Amortizasaun	\$ 287,092.00	\$ 375,600.00
Despeza funan	\$ 689.00	\$ -
Lakon ba Troka Kambiu	\$ 4,316.00	\$ -
Kontigensia	\$ -	\$ 431,144.59
<b>Total Despeza Orsamentu nian</b>	<b>\$ 11,219,717.00</b>	<b>\$ 14,802,630.82</b>
<b>Surplus/Defise</b>	<b>\$ (1,264,282.00)</b>	<b>\$ (5,142,630.82)</b>

\*Laos ANPM ninia patrimoniu (reseita ida ne'ebé atu ezekuta tuir Governu Timor-Leste ninian programa)

Persentajen husi Orsamentu vs Atual 76%

Persentajem husi Reseita vs Atual 113%

**ANPM - Deklarasaun finanseiru korporativu**

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**

Relatóriu Finanseiru 2022 (auditado)

	<b>Notes</b>	<b>2022</b>	<b>2021</b>
		\$	\$
<b>REVENUE AND OTHER INCOME</b>			
Contract service fees		320,000	320,000
Subsidy from Timor-Leste Government		8,500,001	8,735,000
Downstream fees		1,010,899	1,197,683
Downstream licenses - trading fees		123,417	117,913
Interest		1,118	70
<b>TOTAL INCOME</b>		<b>9,955,435</b>	<b>10,370,666</b>
<b>EXPENSES</b>			
Employee costs	16	4,357,393	3,024,473
General and administration	17	6,570,227	3,957,287
Depreciation and amortization		287,092	407,481
Interest expense		689	273
Net loss in foreign exchange		4,316	1,551
<b>TOTAL EXPENSES</b>		<b>11,219,717</b>	<b>7,391,065</b>
<b>(DEFICIT) /SURPLUS FOR THE YEAR</b>		<b>(1,264,282)</b>	<b>2,979,601</b>
<b>OTHER COMPREHENSIVE INCOME/ (LOSS)</b>			
<b>TOTAL COMPREHENSIVE (LOSS) /INCOME FOR THE YEAR</b>		<b>(1,264,282)</b>	<b>2,979,601</b>

*The above Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.*

DEKLARASAUN POZISAUN FINANSEIRA

TO'O LORON 31 DEZEMBRU 2022

	Notes	2022 \$	2021 \$
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	4	16,727,452	17,092,464
Cash and cash equivalents – Timor-Leste National Library Project	4	1,536,202	1,536,202
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	308,297,296	13,761,726
Cash and cash equivalents - Oilex Settlement Proceeds	4, 19	6,400,000	5,900,000
Cash and cash equivalents -TL Cement Escrow Account	5	50,542,315	50,280,428
Trade and other receivables	6	187,722	223,591
Other current assets	7	117,197	69,311
<b>Total Current Assets</b>		<b>383,808,184</b>	<b>88,863,722</b>
<b>NON-CURRENT ASSETS</b>			
Property, plant and equipment	9	603,204	414,486
Intangibles	8	1,488	27,018
Right-of-use asset	11	17,490	40,811
<b>Total Non-Current Assets</b>		<b>622,182</b>	<b>482,315</b>
<b>TOTAL ASSETS</b>		<b>384,430,366</b>	<b>89,346,037</b>
<b>LIABILITIES AND EQUITY</b>			
<b>CURRENT LIABILITIES</b>			
Trade and other payables	10	3,544,573	2,591,615
Payable in respect of Joint Petroleum Development Area Funds	14	308,297,296	13,761,726
Payable in respect of Oilex Settlement Proceeds	4	6,400,000	5,900,000
Payable TL Cement Escrow Account	15	50,542,315	50,280,428
Unearned income	13	72,877	120,595
Lease liability	11	17,874	23,344
Provisions	12	372,261	228,643
<b>Total Current Liabilities</b>		<b>369,247,196</b>	<b>72,906,351</b>
Lease liability	11	-	17,841
Provisions	12	135,432	109,825
<b>Total Non-Current Liabilities</b>		<b>135,432</b>	<b>127,666</b>
<b>TOTAL LIABILITIES</b>		<b>369,382,628</b>	<b>73,034,017</b>
<b>EQUITY</b>			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		12,894,570	14,158,852
<b>Total Equity</b>		<b>15,047,738</b>	<b>16,312,020</b>
<b>TOTAL EQUITY AND LIABILITIES</b>		<b>384,430,366</b>	<b>89,346,037</b>

The above Statement of Financial Position should be read in conjunction with the accompanying notes.

DEKLARASAUN MUDANSA IHA EQUITY

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2022

	<b>Initial Contribution</b> \$	<b>Accumulated Funds</b> \$	<b>Total Equity</b> \$
<b>At 1 January 2021</b>	<b>2,153,168</b>	<b>11,179,251</b>	<b>13,332,419</b>
<b>Total surplus for the year</b>	-	2,979,601	2,979,601
<b>At 31 December 2021</b>	<b>2,153,168</b>	<b>14,158,852</b>	<b>16,312,020</b>
<b>Total deficit for the year</b>	-	(1,264,282)	(1,264,282)
<b>At 31 December 2022</b>	<b>2,153,168</b>	<b>12,894,570</b>	<b>15,047,738</b>

*The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.*

ALOKASAUN SURPLUS

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2022

<b>FOR THE YEAR ENDED 31 DECEMBER 2022</b>	<b>Greater Sunrise Special Regime</b> \$	<b>Timor-Leste Jurisdiction</b> \$	<b>Total for the Year</b> \$
Development fees	-	-	-
Contract service fees	320,000	-	320,000
Subsidy from Timor-Leste Government	-	8,500,001	8,500,001
Downstream fees	-	1,010,899	1,010,899
Trading fee	-	123,417	123,417
Interest	1,118	-	197,018
<b>Total Income</b>	<b>321,118</b>	<b>9,634,317</b>	<b>9,955,435</b>
Expenses split per 2022 approved budget proportion	(129,027)	(11,090,690)	(11,219,717)
<b>Surplus (Deficit) for the year</b>	<b>192,091</b>	<b>(1,456,373)</b>	<b>(1,264,282)</b>

Deklarasaun Surplus iha leten ne'e tenke le'e hamutuk ho nota akompañamentu.

**DEKLARASAUN CASH FLOWS**

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2022

	Notes	2022 \$	2021 \$
<b>Operating activities</b>			
(Deficit)/Surplus for the year		(1,264,282)	2,979,601
Adjustments to reconcile (deficit)/surplus for the year to net cash flows:			
Depreciation of property, plant and equipment	9	237,846	289,147
Amortization of intangible assets	8	25,925	99,240
Depreciation on right-of-use asset	11	23,321	19,094
Operating (deficit)/surplus before working capital changes		(977,190 )	3,387,082
Working capital adjustments:			
Decrease/(Increase) in trade and other receivables	6	35,869	(78,700)
(Increase)/Decrease in other current assets	7	(47,886)	11,400
Increase in trade and other payables	10	295,988,528	9,256,247
Increase in employee benefits provision	11	169,225	61,036
(Decrease)/Increase in unearned income	13	(47,718)	97,356
<b>Net cash flow (used in)/generated from operating activities</b>		<b>295,120,828</b>	<b>12,734,421</b>
<b>Investing activities</b>			
Purchase of intangibles	8	(395)	(3,542)
Purchase of property, plant and equipment	9	(426,564)	(97,479)
<b>Net cash flow used in investing activities</b>		<b>(426,959)</b>	<b>(101,021)</b>
<b>Financing activity</b>			
Payment of principal portion of lease liability		(23,311)	(19,227)
<b>Net cash flow used in financing activity</b>		<b>(23,311)</b>	<b>(19,227)</b>
Net increase in cash and cash equivalents		294,670,558	12,614,173
Cash and cash equivalents at beginning of year		38,290,392	256,76,219
<b>Cash and cash equivalents at end of year</b>	<b>4</b>	<b>332,960,950</b>	<b>38,290,392</b>

*The above Statement of Cash Flows should be read in conjunction with the accompanying notes.*

**ANPM - Relatório Auditoria ba Reseitas Petróleo no Minerais nian**

**DEKLARASAUN RESIBU RESEITAS PETRÓLEO NO PAGAMENTUS BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2022**

	Note	2022	2021
		\$	\$
Revenue receipts by field			
Bayu-Undan	3	905,981,537	318,504,632
<b>Total revenue receipts received</b>		<b>905,981,537</b>	<b>318,504,632</b>
Interest			
- Interest from Term Deposit	5	227,413	16,911
- Interest from Profit oil/gas interest		-	-
<b>Total receipts received</b>		<b>906,208,950</b>	<b>318,521,542</b>
Bank charges		(120)	(240)
Receipts less bank charges for the year		906,208,830	318,521,302
Cash at beginning of year		13,761,726	5,085,925
		919,970,556	323,607,228
Less: cash at end of year	4	(308,297,296)	(13,761,726)
<b>Amount available for distribution</b>		<b>611,673,260</b>	<b>309,845,502</b>
<b>Distributed as follows:</b>			
Distribution to Petroleum Fund of Timor-Leste		611,673,260	309,845,502
Distribution to Department of the Resources, Energy and Tourism, Australia		-	-
<b>Total payments made</b>		<b>611,673,260</b>	<b>309,845,502</b>

*Deklarasaun Resibu Reseitas Petróleo No Pagamentus iha leten ne'e tenke le'e hamutuk ho nota akompañamentu.*

**DEKLARASAUN MINERAL**

**DEKLARASAUN RESIBU RESEITAS NO PAGAMENTUS MINERAL BA TINAN NE'EBÉ REMATA IHA  
LORON 31 DEZEMBRU 2022**

	Note	2022	2021
		\$	\$
Revenue receipts by type of accounts			
License Fees	3	13,500	14,500
Prospecting		-	-
Exploration		3,000	-
Mining		10,500	14,500
Administrative Fees	4	1,600	-
Mining Fees	5	2,203,041	1,669,916
Mineral Royalty	6	17,280	-
Compensation Fees-Mining Fees	7	167,315	289,461
Administrative Offences Fees-Mineral Royalty Fees	8	48,530	-
Surface Fees	9	10,944	-
Total revenue receipts deposited		<b>2,462,210</b>	<b>1,973,877</b>
Bank interest	10	122	-
Receipts add bank interest for the year		2,462,332	1,973,877
Bank charges	11	59	159
Receipts less bank charges for the year		<b>2,462,273</b>	<b>1,973,719</b>
Cash at beginning of year		-	-
Less: cash at end of year		-	-
<b>Total cash distributed for the year</b>	<b>12</b>	<b>2,462,273</b>	<b>1,973,719</b>

*Deklarasaun Resibu Reseitas No Pagamentus Minerais iha leten ne'e tenke le'e hamutuk ho nota akompañamentu. Reseitas no Pagamentu Mineral direitamente selu ba Konta Governu Timor-Leste.*

Informasaun kompletu bele hare iha aneksu II.

## ATIVIDADE OPERADORES SIRA NIAN

ANPM nia papel maka atu garantia katak Kompaňia tenki halo tuir emprendimentu wainhira hala'o aktividade mine'eiru no operasaun petróifera liu husi prosesu evaluasaun relatório investigásaun ba operasaun industria Petróleu, monitorizasaun, investigásaun, auditoria no hala'o inspesaun ba facilidade embarkasaun, ró no plataforma durante procesu operasaun industria Petróleu no mós aktividade mine'eiru bazeia ba lei ne'ebé vigora iha Área Esklusiva Timor Leste nian (TLOA) no Rejime Espesial Greater Sunrise entre Timor-Leste no Australia. ANPM uza informasaun husi relatório, investigásaun, inspesaun no auditoria atu analiza no foti desizaun diak liu.

Kuantidade no âmbitu jeral husi relatório iha 2022 refleta duni operadores nia atividades asosia ho desempeňu husi produsaun iha tasi laran, resultadu avaliaun dezenvolvimentu perfurasaun, peskiza seismiku, levantamentu, prosessamentu no Interpretasaun dadus jeofizíka. No mós ANPM nia involvimentu ne'ebé ativu atu reforsa rekerimentu regulador nian ne'ebé aplika ba operador Petrólifera sira.

### 2.1 Kontratu Fahe Produsaun (PSCs) iha Teritoriu Timor-Leste no ÁREA Rejime Espesial

Iha tinan 2022, Timor-leste iha 13 áreaáreas Kontratu fahe produsaun (KFP) ne'ebé kompostu husi KFP haat (4) iha área rai-maran, no KFP ualu (8) iha tasi-laran. Kontratu Fahe produsaun ida (1) mak lokalizada iha área rejime espesial Sunrise Troubador, ne'ebé administrativemente hetan Kontrola husi ANPM hodi reprezenta governu Australia no Timor-Leste. Tabela iha kraik fó esplikasaun simples kona-ba Kontratu Fahe Produsaun nian operasaun atual ba tinan 2022.

Operador	Kontratu	Lokalizasaun	Status
Santos NA (19-12) & Bayu Undan Pty Ltd	PSC TL-SO-T 19-12 PSC TL-SO-T 19-13	Área Tasi Timor	Faze Produsaun
Eni JPDA 06-105 Pty Ltd	PSC TL-SO-T 19-10 (Kampo Kitan)	Área Tasi Timor	Kampu ida ne'e suspende temporáriu iha Dezembru 2015 tanba presu mina ne'ebé tun no produsaun mós menus.
Woodside Ene'ergy	Greater Sunrise PSC		Estudu konzeptual ba

Limited 03- 19 Pty Ltd			Esplorasaun-Dezenvolvimentu.
Eni JPDA 11-106 Pty Ltd	TL-SO-T 19-11	Área Tasi Timor	Faze Esplorasaun
Eni Timor Leste SPA	S-06-04	Área Tasi Timor	Faze Esplorasaun
TIMOR GAP Offshore Unipessoal Limitada	TL-S-15-01	Área Tasi Timor	Faze Esplorasaun
Timor Resources Pty Ltd	TL-OT-17-08	Área Rai maran,Timor Leste	Faze Esplorasaun.
	TL-OT-17-09	Área Rai maran, Timor-Leste	Faze Esplorasaun.
Carnarvon Petróleo LTD	TL- SO-T 19-14	Área Tasi Timor	Faze Abandonamentu
Sunda Gás Banda	TL- SO-T 19-16	Área Tasi Timor	Faze Esplorasaun

Tabela 1: Lista Atual Kontratu Fahe Produsaun iha Área Timor-Leste inklui Área Rejime Espesial

Figura tuir mai hatudu mós kona-ba lokalizasaun FaheKFP ne'ebé ativu hela iha Área Esklusiva Timor-Leste nian (TLOA) iha tinan 2022. Kontratu Fahe Produsaun (KFP) ne'ebé ativu hela hamutuk sanulu resin tolu (13) ne'ebé lokaliza iha área rai-maran no Tasi Timor, inklui mós KFP rejime espesial ba Sunrise no Troubador.

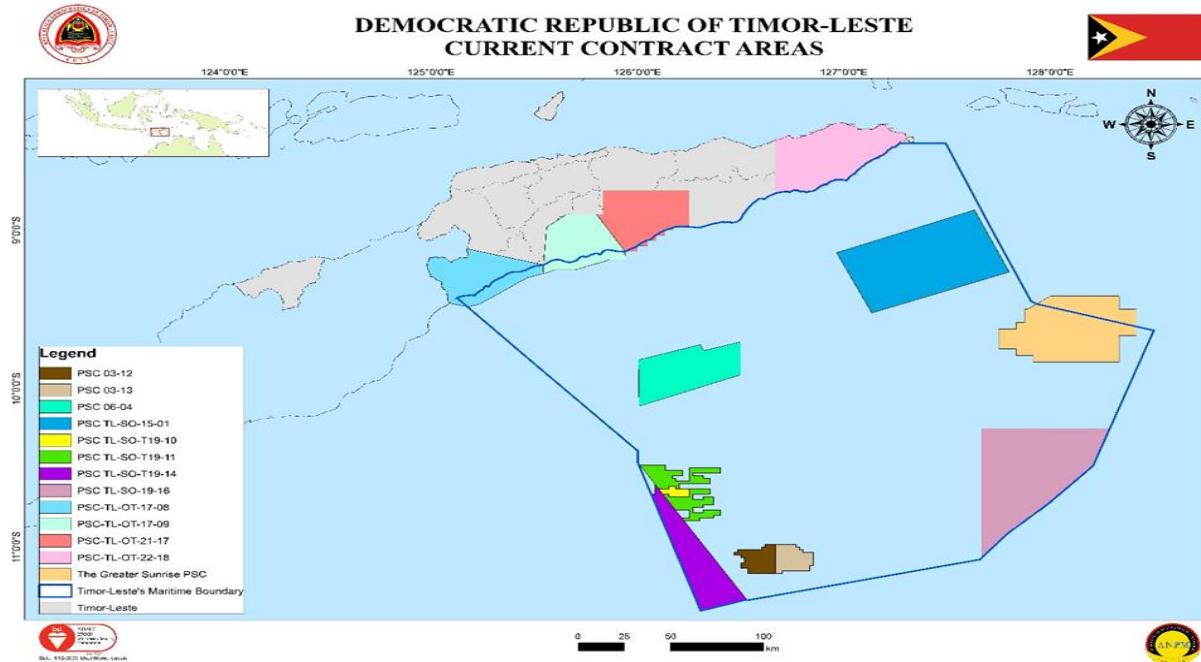
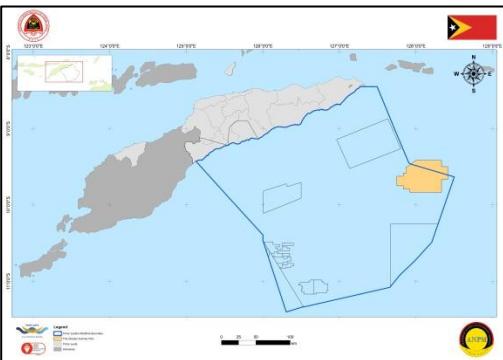
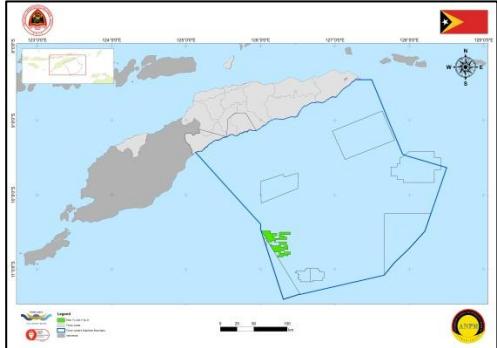


Figura 8: Mapa hatudu KFP ativu atual iha Área Tasi-Laran no Rai-Maran Timor-Leste inklui mos Área rejime espesial

## 2.2 Atividade Serbisu Pezkiza

Durante períodu 2022 depoios ratifikasioun ba Tratadu Marítima, iha área Timor-Leste nian eziste ona kontratu KFP ativu hamutuk sanulu resin rua (12) ne'ebé iha área rai-maran no área Tasi Timor (TLOA) no KFP ida (1) ho naran koñesidu naran Sunrise no Troubadour nu'udar rejime espesial. KFP sanulu resin tolu (13) ne'e kompostu husi faze produsaun mak kampu Bayu Undan ho KFP rua (2), Kampu Kitan ne'ebé dadauk ne'e suspende temporariamente, no área kontratu TL-SO-T 19-14 ne'ebé iha faze abandona. Iha fatin seluk KFP Greater Sunrise sei iha faze eestudu konseptu dezenvolvimentu nian no kampu sira seluk iha hela faze esplorasaun.

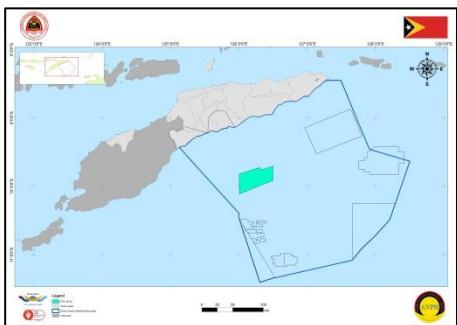
PSC	Atividades
Greater sunrise PSC  	<ul style="list-style-type: none"> <li>Depois ratifikasioun tratadu fronteira marítima entre governu Australia no Timor-Leste iha loron 30 Agustu 2019, Sunrise no Troubador sai uniku KFP ida de'it ho naran Sunrise Espesial Rejime. Rejime espesial ida ne'e totalmente administra husi ANPM hodi governu Australia no Timor-Leste nia naran.</li> <li>Agora dadaun ekipa aranjamentu transisaun ne'ebé involve husi governu Australia no Timor-Leste no operador sira no mós ninia Joint Venture husi KFP Sunrise rasik iha ona etapa prosesu diskusaun ne'ebé intensivu, hodi bele finaliza termu no kondisaun relevante KFP nian. Ne'ebé maka sei iha mudansa foun tamba afeta husi Tratadu Fronteira Marítima ne'ebé eziste iha área refere.</li> </ul>
PSC TL-SO-T 19-11	<ul style="list-style-type: none"> <li>Inisialmente KFP ida ne'e eziste ho naran PSC JPDA 11-106 no hafoin ratifikasioun tratadu permanente fronteira marítima tasi timor nian no</li> </ul>



mós tranzisaun husi JPDA ba Tasi Timor/TLOA, resulta JPDA PSC 11-106 muda naran ba naran foun PSC TL-SO-T-19-11. Nune'e bele refleta ba mudansa tratadu marítima nian tuir dalan legal no juridisionariu Timor-Leste nian.

- Operasaun perfurasaun ba KFP refere hala'o iha 2019 ba posu ho naran Kanase-1 ne'ebé tarjetu ba prospesaun husi idade formasaun Jurassic no Triassic nian. Infelizmente operasaun perfurasaun hatudu resultadu katak laiha deskoberta mina no gás ne'ebé komersial no operador ba KFP refere foti desizaun taka no abandona posu Kanase-1.
- Área kontratu KFP ida ne'e kontinua estende tanba kompañia operador sei kontinua halo estudu tékniku no mós iha komitmentu ba konteúdo lokal balun ne'ebé atu kompleta.

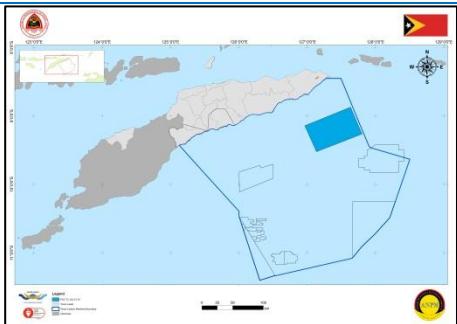
#### TLO PSC S-06-04



- Iha inisiu área kontratu PSC TL-S-06-04 jere husi Joint Ventures Eni SpA, Galp Energy no KOGAS, maibe durante período 2020 to'o 2021, Galp no KOGAS husu atu termina sira nia partisipasaun iha KFP referidu no sai husi Joint Venture refere hodi nune'e Eni SpA mak sai nain 100% ba KFP ida ne'e. Agora dauaun Operador sei hala'o hela Eestudu Jeoloxia no Jeofizika no eestudu tékniku seluk tan iha área refere

#### TLO PSC TL-SO-15-01

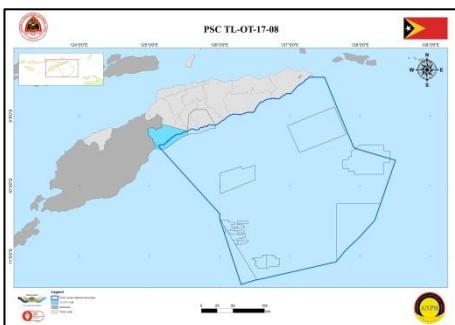
- Timor Gap Offshore Block nu'udar operador ba bloku ida ne'e, no



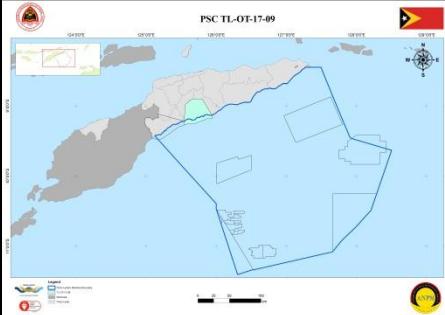
finaliza ona faze interpretasaun dadus seisízmiku Crocodile 3D broadband no mós identifika prospeitu viavel balun ne'ebé sai área interesantene'e ba perfurasaun iha futuru.

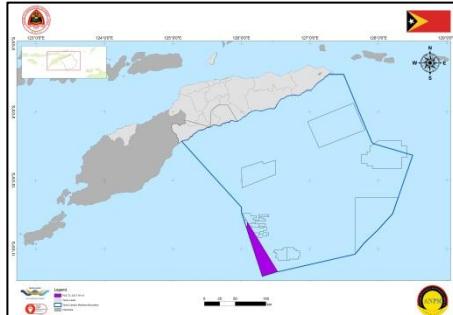
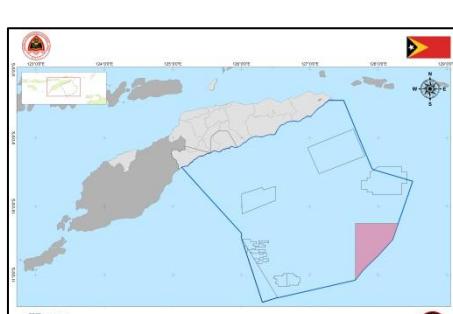
- Durante período 2020 operador halo estudu adisional G&G uza métodu Full-Waveform Inversion (FWI) atu bele mellora imajen sízmiku iha área sub-trust ne'ebé eziste iha área refere
- Durante período 2020 no inisu 2021, programa ezekusaun ba KFP ida ne'e hetan impaktu husi Covid-19 ho nune'e atraza prosesu ezekusaun programa refere inklui preparasaun ba perfurasaun. Iha 2022, Timor Gap finaliza tenderizasaun ba eestudu FWI. EsEstudu FWI rasik hala'o ho nia objetivu atu minimiza risku ba prospektu iha área kontratu. Timor Gap mós agora dadaun promove hela área KFP ida ne'e atu atria investor sira atu partisipa iha faze esplorasaun.
- Operador mós submete pedidu atu bele estende ba tinan 4 no 5 nune'e mós komitmentu ba perfurasaun adia fali ba tinan 2023

TL-OT-17-08



- Iha tinan 2018-2019, operador hamutuk ho ninia parseiru hala'o ona serbisu oi-oin no eestudu jeolojia no jeofízika. Iha fulan Outubru 2018, Operador hahu levantamento sízmiku Fafulu 2D iha bloku PSC TL-OT-17-08 Distritu Covalima.
- Depois completa interpretasaun dadus sízmiku Fafulu 2D iha área kontratadu, operador identifika tarjetu 4 ne'ebé ho lokalizasaun diferente hodi halo perfurasaun.
- Preparasaun lojistika ba atividade perfurasaun hala'o hela. No operador mós komesa ona hala'o sosializasaun ho komunidade lokal sobre preparasaun perfurasaun nian. Tenderijasaun ba perfusaun nian completa ona no hetan ona manan nain, no espera iha Q1 ekipamentu hotu mobiliza ona mai fatin no Q2 tinan ida ne'e se hala'o ona atividade perfurasaun.
- Depois aprovasaun programa perfurasaun iha Setembru 2021, Timor Resources kontinua kedes ho perfurasaun ba dahuluk iha posu Karau-1 (Feto-Kmaus) iha 25 Outubru 2021 no konklui iha 13 Dezembru 2021 ho nia kle'an metru 660.
- Timor Resources jere foti amóstra mina no gás atu halo analiza ba konteúdu kímika no ekonómiku husi perfurasaun iha posu Karau-1 (Feto-Kmaus)
- Iha 24 Dezembru 2021, ANPM mós aprova no atribui ba Timor Resources

	<p>lisensa atu halo perfurasaun ba posu Kumbili-1 posu (Liurai-1) no iha 26 Dezembru 2021, Timor Resources hahu fura posu refere ho kle'an metru 1,670.</p> <ul style="list-style-type: none"> <li>• Timor Resources agora dadaun jere hela atu haruka amostra fatuk, mina no gás iha posu kumbili-1 (Liurai-1) atu halo estudu no analiza laboratóriu ba biostratigrafia, petrolojia no paleontolojia iha Jakarta, Indonesia no mós iha Austrália.</li> <li>• Posu Lafaek-1 hahu perfurasaun iha 2 Outubru 2022. Perfurasaun agora sei kontinua hela no tuir planu sei liu metru 3000 TVD.</li> </ul>
<p><b>TL-OT-17-09</b></p> 	<ul style="list-style-type: none"> <li>• Levantamentu dadus sízmiku 2D iha bloku ida ne'e kompleta ona iha fulan Outubru 2019, no prosesamentu no interpretasaun dadus mós konklui ona iha tinan 2022.</li> <li>• Depois perfurasaun posu 4 iha bloku PSC TL-OT-17-08, Operator planea atu kontinua ho kampaña perfurasaun iha posu Rusa-1 no posu ne'e sei halo perfurasaun depois finalizasaun perfurusaun ba posu Kumbili-1 I (Liurai) iha Q1 2022.</li> <li>• Timor Resources hala'o ona konsturaun ba asesu dalan husi mota Carau-Ulo ba posu Rusa-1 no tuir planu, posu Rusa-1 sei hala'o perfurasaun iha tinan 2023.</li> </ul>

<p><b>PSC TL-SO-T 19-14</b></p> 	<ul style="list-style-type: none"> <li>Anteriormente área kontratadu ida ne'e tama iha jurisdisaun Australia nian. Depois ratifikasaun foun ba tratadu fronteira marítima iha fulan Agusto 2019, área kontratadu ida ne'e kompletamente tama ba jurisdisaun tasi Timor-Leste nian ho naran PSC TL-SO-T 19-14.</li> <li>KFP ida ne'e operadu husi Kompañia Carnarvon LTD no kompleta ona eestudu jeolojia no jeofízika.</li> <li>Iha Setembru 2021 Carnarvon LTD submete aplikasaun atu halo perfurasaun no aplikasaun refere aprovadu husi ANPM iha 22 Dezembru 2021.</li> <li>Posu Buffalo-10 hahu halo perfurasaun iha 30 Setembru. Perfurasaun refere konklui ona no resultadu hatudu laiha diskoberta Komersiál.</li> <li>Hafoin finaliza perfurasaun ba posu Buffalo-10, Carnarvon submete ona relatório no dadus ba ANPM</li> <li>ANPM ho Carnarvon LTD agora dadaun hala'o hela prosesu atu konklui renunsiasaun ba área kontratu ba KFP ida ne'e.</li> </ul>
<p><b>PSC TL-SO-19-16</b></p> 	<ul style="list-style-type: none"> <li>Mekanismu KFP ida ne'e manan liu husi prémiu direta ho razaun Kompañia Sunda Gás halo parseiru ho TG offshore hodi nune'e Kontratu fahe produsaun ida ne'e asina iha Novembru 2019, atribui husi governu Timor-Leste tuir lei no. 05/2005, Atividade Petroliferus Artigu 13.1</li> </ul>

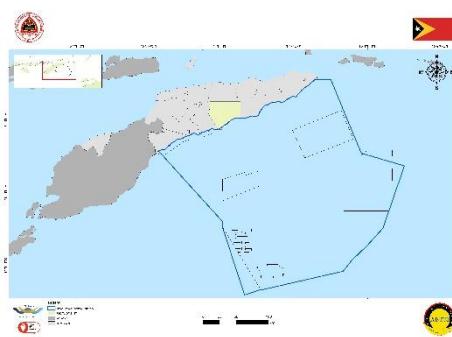
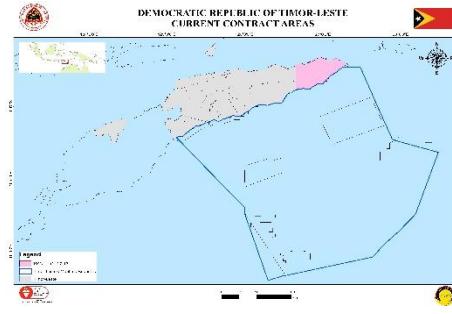
	(b)(ii)
	<ul style="list-style-type: none"> <li>Agora dadaun KFP ida ne'e iha faze esplorasaun no operador hala'o hela eestudu kle'an ba G&amp;G. KFP ida ne'e estende tan ba fulan 6 iha períodu primeiru esplorasaun ba tinan daruak nian.</li> </ul>
PSC TL-OT-21-17 	<ul style="list-style-type: none"> <li>KFP ida ne'e asina iha loron 7 fulan Dezembro 2021 no operador ba área mak TIMOR GAP Pualaca Block,Lda</li> <li>Timor Gap Pualaca Block konklui ona estudu <i>Full Tensor Gravity</i> (FTG) kobre área kontratu KFP nian</li> </ul>
PSC TL-OT-22-18 	<ul style="list-style-type: none"> <li>KFP ida ne'e asina entre ANPM no TIMOR GAP Rarahana Unipessoal Lda iha 22 Dezembru 2022. TIMOR GAP Rarahana Unipessoal Lda mak sai nain 100% ba KFP ida ne'e.</li> <li>Agora dadaun TIMOR GAP Rarahana Unipessoal Lda submete dokumentus relevantes balun atu priense kondisaun <b>presidente</b> antes KFP ida ne'e sei vigora efetivamente no hahu faze esplorasaun.</li> </ul>

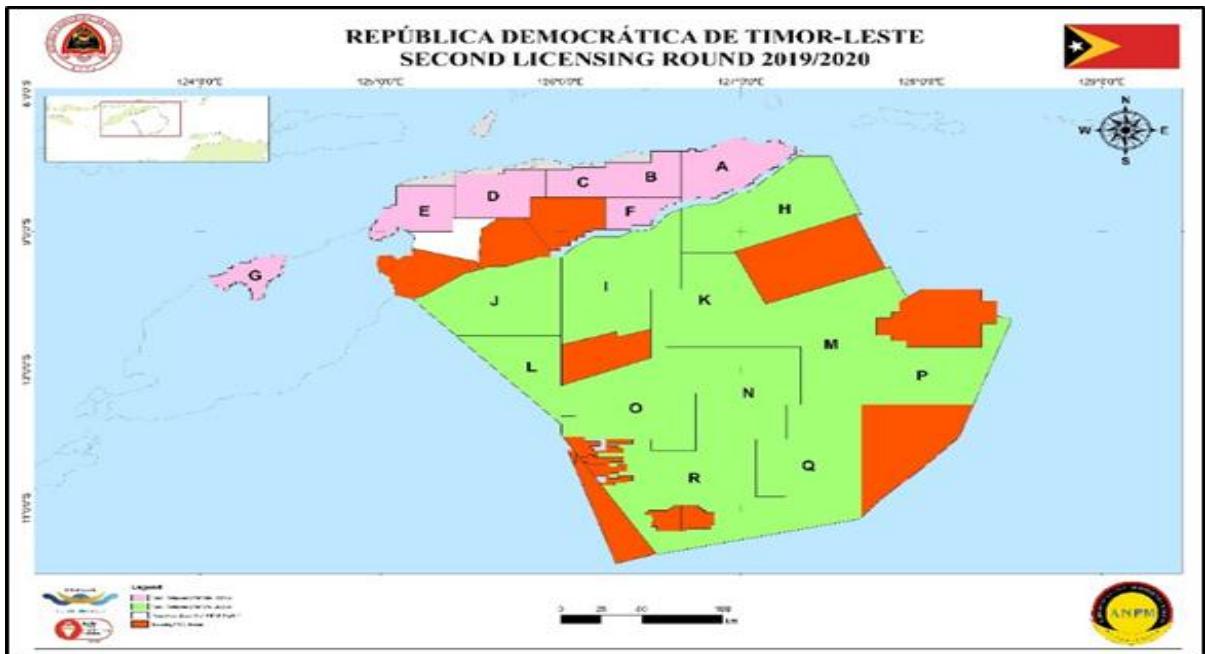
Tabela 2: Sumariu atividade peskiza iha kada área Kontratu Fahe Produsaun sira



*Figura 9: Atividade monitorizaun ba prosesu perfurasaun iha posu Lafaek-1 iha Covalima*

### Lisensiamentu Ba Periodu 2019/2022

Depois tinan sanulu resin lima (15) liu, iha loron 3 Outubru 2019 Timor-Leste anunsia Segunda Ronda ba Lisensiamentu Petroliferu nian. Lisensiamentu ne'e lansa husi Primeiru Ministru Taur Matan Ruak hamutuk ho abertura eventu Anuál Simeira Dahuluk Timor Leste Oil and Gás 2019 iha Sentru Konvensaun Dili (CCD). Lansamentu ne'e bazeia ba Despaisu no. 2/GMPM/IX/2019 kona-ba bloku foun ba Kontratu Fahe Produsaun (KFP) ba área tasi no área rai-maran. Governu Timor-Leste liu husi Autoridade Nacional do Petróleo e Minerais (ANPM) fo sai bloku foun hamutuk 18; (7 iha área rai-maran no 11 ba área Tasi-laran) ne'ebé loke ba konkursu Públiku ba Kompañia Internasional no Nasional iha área mina nian.



*Figura 10: Mapa hatudu bloku ne'ebé loke ba lisensiamentu segunda ronda periodu 2019/2022*

Segunda Ronda ba Licensiamantu Petroliferu nian estende tan ba tinan 2023 tanba impaktu husi Pandemia global Covid-19. Esforsu tomak ne'ebé hala'o durante pandemia global Covid-19, ikus mai ekipa ANPM konsege pre-qualifika kompañia 10 no husi kompañia 10 ne'e, kompañia 7 mak tama iha faze tenderizasaun. Prosesu tenderizasaun konklui iha loron 4 fulan Marsu tinan 2022 no manan nain ba Segunda Ronda ba Licensiamantu Petroliferu anunsia iha loron 22 fulan Abril tinan 2022. Tabela iha kraik indika manan nain ba bloku lisensiamantu segunda ronda nian.

Nu.	Bloku	Manan Nain
1.	A	Timor Gap, E.P
2.	B	Esperança Timor Oan, Lda
3.	F	HTS Exploration, Ltd
4.	P	ENI Australia B.V.
5.	R	Santos NA Timor-Leste, Pty Ltd

Tabela 3: Manan nain ba segunda ronda ba lisensiamantu petroliferu 2019/2022



Figura 11: Anunsiu manan nain ba segunda ronda ba lisensiamantu bloku petroliferu

### Promosaun Internasional No Roadshow

Hanesan parte stratejia ida atu atrai kompañia international sira atu partisipa iha konkursu ba bloku hirak ne'e no mós hanesan saida mak nasau sira seluk halo, ANPM halo Roadshow Promotions no partisipa iha Konferensia no mós Espozisaun iha nasau hanesan, Abu Dhabi, Dubai, London no Houston, Perth, Singapore ne'ebé sai hanesan sentru ba industria mina no gás iha Ázia no Arabia, Australia, Eropa no Amerika. Ho nune'e, komesa kedes iha 2020 ekipa ANPM partisipa iha eventu sira liu husi konferensia internasional no mós Espozisaun. Iha tinan 2022, ekipa ANPM kontinua atu partisipa nafatin iha konferensia internasional sira ne'ebé sei hala'o iha Singapore, Darwin Abu Dhabi no Dubai. ANPM ho kolaborasaun hamutuk IN-VR hala'o Simeira Enerjia Timor-

Leste nian ba dhaaat iha fulan Juñu tinan 2022 iha Dili. ANPM mós partisipa konferensia internasional sira mak hanesan: South East Asia Australia Offshore & Onshore Conference (SEAAOC) iha Darwin, no Abu Dhabi International Exploration and Conference (ADIPEC) 2022 husi 31 Outubru to 3 Outubru 2022.



Figura 12: Ekipa ANPM partisipa iha eventu roadshow internasional sira

#### ➤ **Simeira Enerjia no Mineiru Timor-Leste ba dalahaat**

Durante primeiru no segundu trimester ba tinan 2022, ANPM ho kolaborasaun ho IN-VR hala'o Simeira Enerjia Timor-Leste nian ba dhaaat iha Jullu tinan 2022 iha Dili. Simeira refere hetan partisipasaun masimu husi participantes hamutuk 300 ne'ebé mai husi kompañia 100. Objetivu husi Simeira ne'e mak atu kontinua promove área mina no gás, Carbon Capture Sequestration (CCS) no mós setór mineirus iha Timor-Leste.



*Figura 13: Presidente ANPM hato'o palestra durante simeira enerjia no mineiru iha Dili*



*Figura 14: Diskusaun ho partisipantes sira durante simeira enerjia no mineiru iha Dili*



*Figura 15: Presidente Republica entrega sertifikadu apresiasaun ba ENI no Santos durante gala dinner*

## ➤ Konferensia Internasionalis

### ❖ Asembleia Kapital Enerjia Azia Pasifiku

Asia Pacific Energy Capital Assembly (APAC) hala'o iha Singapore husi loron 6 to 7 fulan Juñu tinan 2022. Presidente ANPM hola parte hanesan orador iha eventu refere no durante diskusaun,

Presidente ANPM koalia kona ba rejultadu segunda ronda ba lisensiamantu bloku petroliféra no projeto CCS.



Figura 16: Presidente ANPM kolia kona-ba resultadu segunda ronda lisensiamentu petroliferu no planu ba projetu CCS

#### ❖ Konferensia SEAAOC

Ekipa ANPM mós partisipa iha konferensia SEAAOC iha Darwin, Northern Territory, Australia husi loron 24 to'o 26 fulan Agostu tinan 2022. Obejetivu prinsipal husi ANPM nia partisipasaun mak atu kontinua promove bloku mamuk sira husi Lisensiamentu petroliféra segunda ronde, setór mineirus no mós promove programa CCS. Presidente ANPM mós sai hanesan orador ba Konferensia SEAAOC no ekipa ANPM mós sai hanesan ezibitor ba eventu refere.



Figura 17: Ekipa ANPM partisipa iha konferensia SEAAOC iha Darwin, Australia

### ❖ ADIPEC, Abu Dhabi, UEA

Ministru Petróleu no Minerais, Victor da Conceição Soares ho ekipa ANPM partisipa iha Konferensia no Ezibisaun Internasional kona-ba Petróleu iha Abu Dhabi, Uni Emirat Arab (ADIPEC) husi loron 31 Outubru to'o loron 3 fulan Novembru tinan 2022. Ministru Petróleu no Minerias hetan konvite atu partisipa iha diskusaun iha painél ministerial sira no meza redonda lideransa hodi kolia kona-ba atualizaun ba lisensiamentu segunda ronda no Indústria Petróleu no gás iha Timor-Leste.

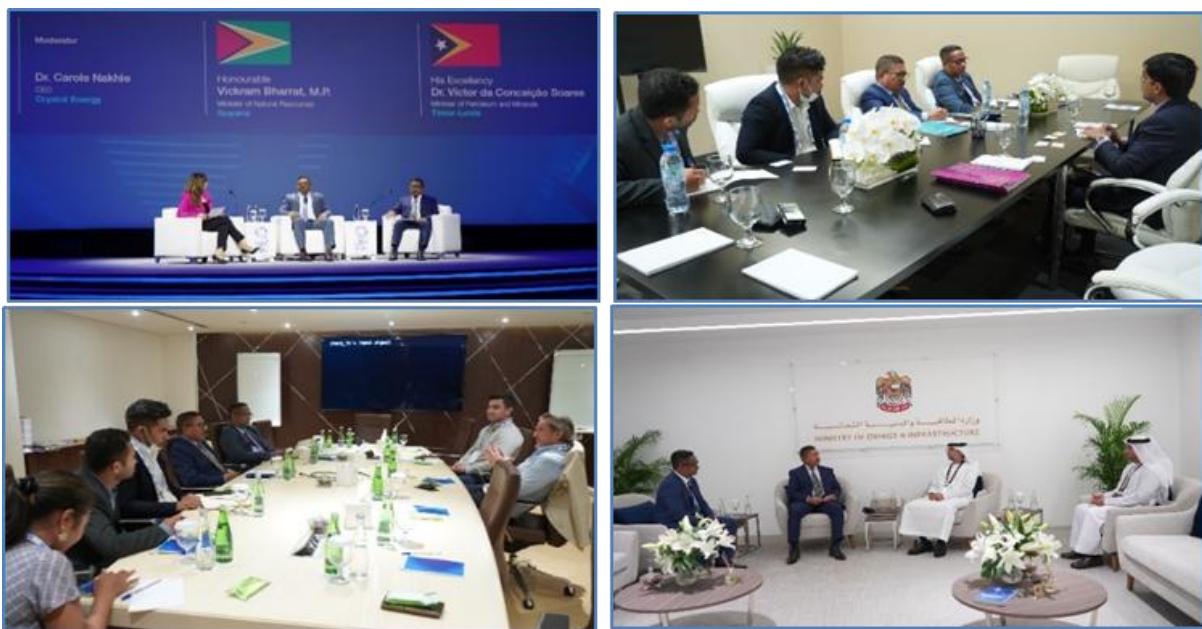


Figura 18: Ministru Petróleu no Minerais hala'o enkontru ho partisipantes ADIPEC inklui ho Ministru Enerjia UEA nian

### Implementasaun Peskiza Jeofizika Área Integrada-IAGS

Implementasaun husi peskiza Jeofizika Área Integrada-IAGS, hanesan projeto inter-ministerial ne'ebé kompostu husi Ministériu Planeamentu no Ordenamentu Territorial (MPO), Ministériu Finansas (MdF) no Ministériu Petróleu no Minerais (MPM). ANPM hetan fier sai hanesan ekipa koordenasaun téknika husi Unidade jestaun projeto hamutuk ho Ministériu Finansas no lidera projeto. Projeto IAGS hahú iha tinan 2016 nia rohan, ne'ebé kobre métodu levantamento área diferente haat, hanesan: the regional gravity survey, a combined regional magnetic - radiometric survey, and detail electromagnetic survey and gravity gradiometry survey. Akizisaun peskiza regional gravity iha illa Timor, illa Atauru no Jaco, no mós enklave Oekusi no área tasi parte norte nian kompleta ona iha 2017. Durante período 2018, PT. Karvak ho nia sub-kontrator Airborne

Petroleum Geophysics (APG), kompañia ida ne'ebé nia baze iha Canada, kompleta ona prosesu dadus regional gravity ne'ebé foti ona. PT. Karvak ho nia sub-kontrator APG kontinua ho peskiza akizisaun regional magnetic – radiometric survey iha teritóriu rai-maran Timor-Leste nian tomak.

Hafoin remata peskiza rejionál, PT. Karvak ho nia sub-kontratór hala'o interpretasaun dadus rejionál ida kona-ba the Gravity and Magnetic-Radiometric survey hodi buka área alvu potensiál sira ba Petróleo no Minerais ba levantamentu detallu uza Electromagnetic (EM) and Airborne Gravity gradiometric Survey (AGG). Peskiza AGG nian komesa iha fulan fevereiru tinan 2019 ho objetivu atu halo mapamentu kona-ba estensaun ba baze sedimentáriu sira ne'ebé identifika ona no estudu refere remata iha fulan Marsu tinan 2019. Enkuantu peskiza EM hahú iha fulan Juñu tinan 2019 ho objetivu atu halo mapamentu liután ba área pre-definida balun ne'ebé suspeita katak sei iha potensiál ba mineráis sira. Maibe tanba pandemia COVID-19 peskiza ne'e suspende iha fulan Marsu 2020 no kontinua fali iha Jullu 2021 no remata iha Setembru 2021. Prosesu finalizasaun dadus, interpretasaun dadus no serbisu seluk kona-ba interpretasaun bazeia ba dadus ne'ebé hetan ona, liului EM ne'e remata iha inísiu 2022. Ekipa tékniku PT Karvak nian kompleta ona projetu sira seluk liuhusi integrasaun peskiza 5 refere iha Interpretasaun komprehensivu no modeling Integrangru ba projetu Airborne nian, inklui mós relatóriu sira ba interpretasaun hirak ne'e no relatóriu finál ba projetu ne'e kompleta ona iha Juñu tinan 2022. Tuir planu, PT. Karvak Nusa Geomatika ofisialmente sei entrega resultadu peskiza ne'e ba Steering Committee iha inísiu tinan 2023.

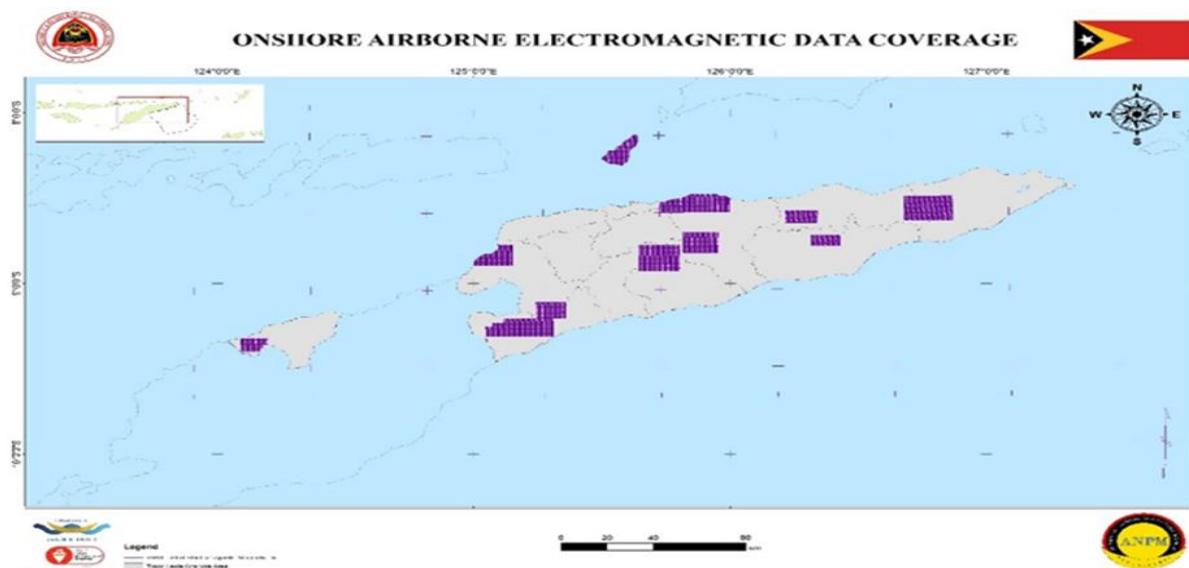


Figura 19: Mapa kobertura dadus airbone elektromagnetik iha rai-maran

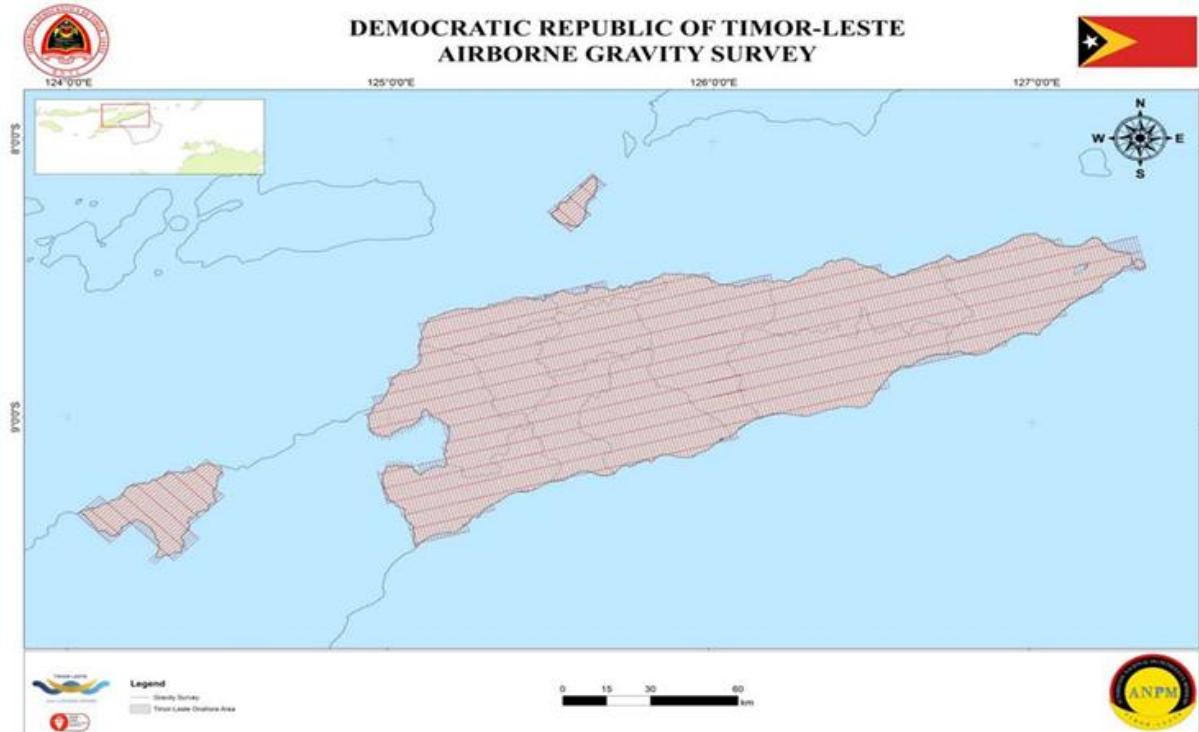


Figura 20: Mapa kobertura dadus airbone gravity iha rai-maran

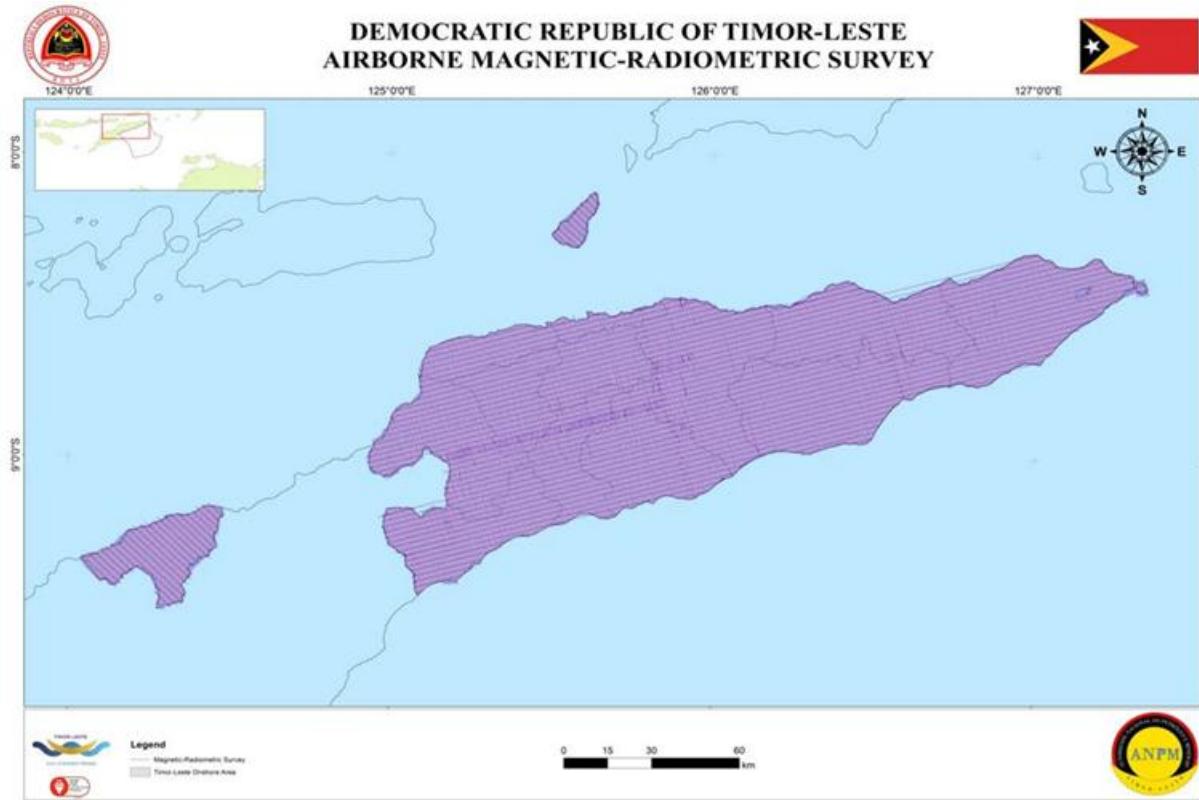
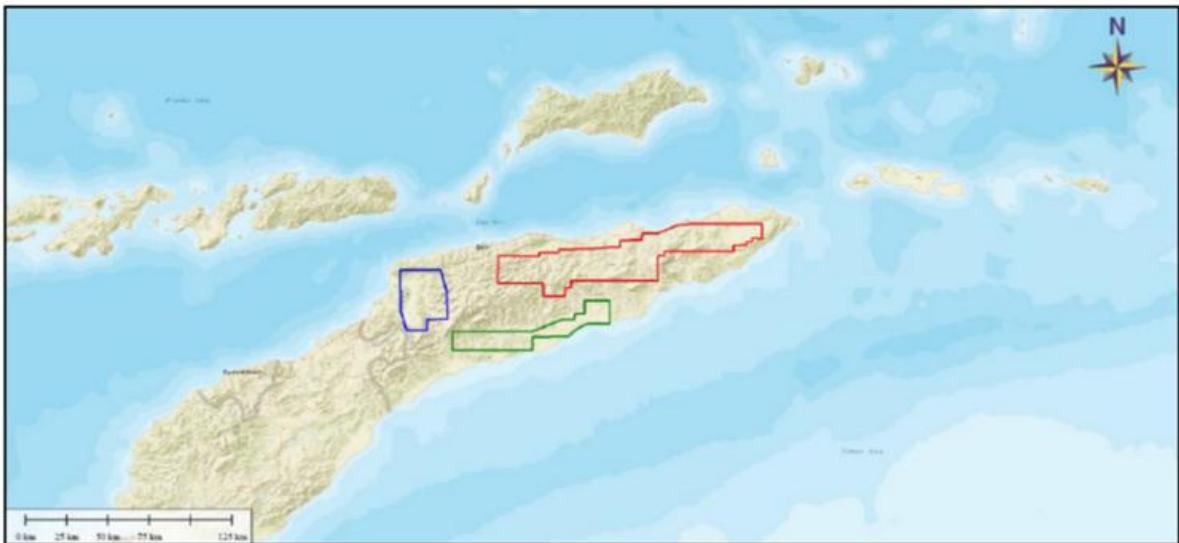


Figura 21: Mapa kobertura dadus Airbone Magnetiku Radiometrik iha rai-maran



*Figura 22: Mapa kobertura dadus Airbone Gravity-Gradiometrik iha rai-maran*



*Figura 23: Akizisaun dadus iha kampu husi peskiza integradu airbone jeofiziku*



*Figura 24: Levantamento dadus iha kampu IAGS*

## 2.3 Atividade Serbisu Produsaun Petróleo nian

### Kampu Bayu-Undan (PSC TL-SO-T 19-12 & PSC TL-SO-T 19-13)

Kampu Bayu-Undan (BU) hanesan kampu gas kondensadu ne'ebé lokaliza iha tasi Timor-Leste ho ninia distansia mai iha área Suai Timor-Leste aproximadamente kilometru 250 . Kompañia Santos sai hanesan operador hafoin akuijisaun ba ConocoPhillips nia asaun iha Maiu 2020. Projetu Bayu-Undan iha tipu instalasaun rua mak hanesan instalasaun tasi-laran (Offshore facility) no instalasaun iha rai-maran (onshore facility), planta Darwin LNG. Instalasaun iha tasi-laran ne'e rasik kompostu husi plataforma Sentru Produsaun no Prosesamentu (DPP ho CUQ), Ró namlele (FSO), Plataforma WP1, kadoras kampu iha tasi-okos (infield subsea pipeline) no kadoras esportasaun (gas export pipeline) gas nian ba Darwin.

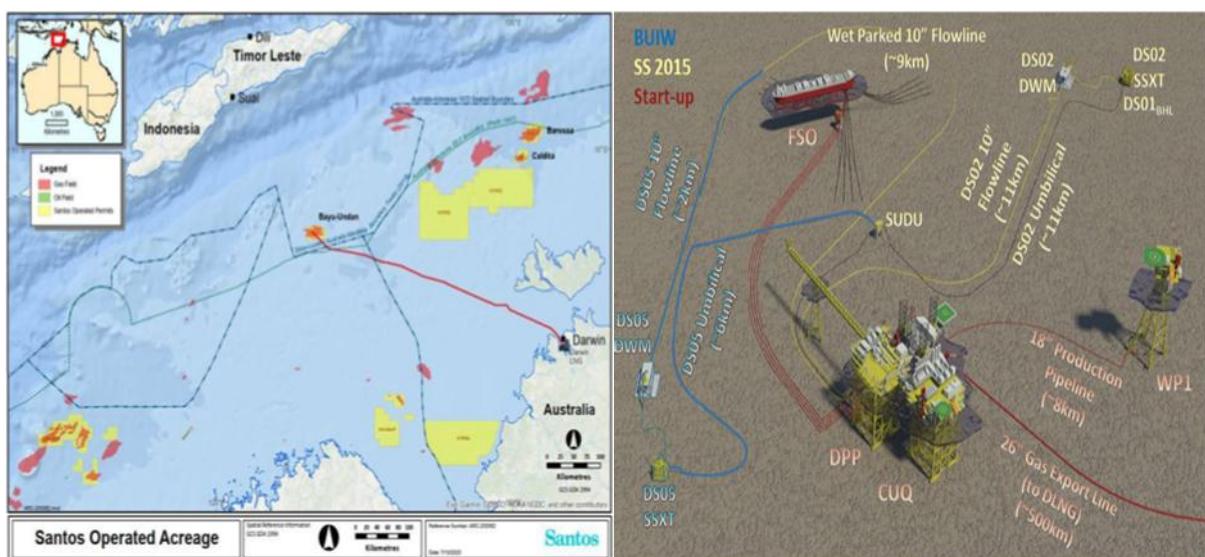
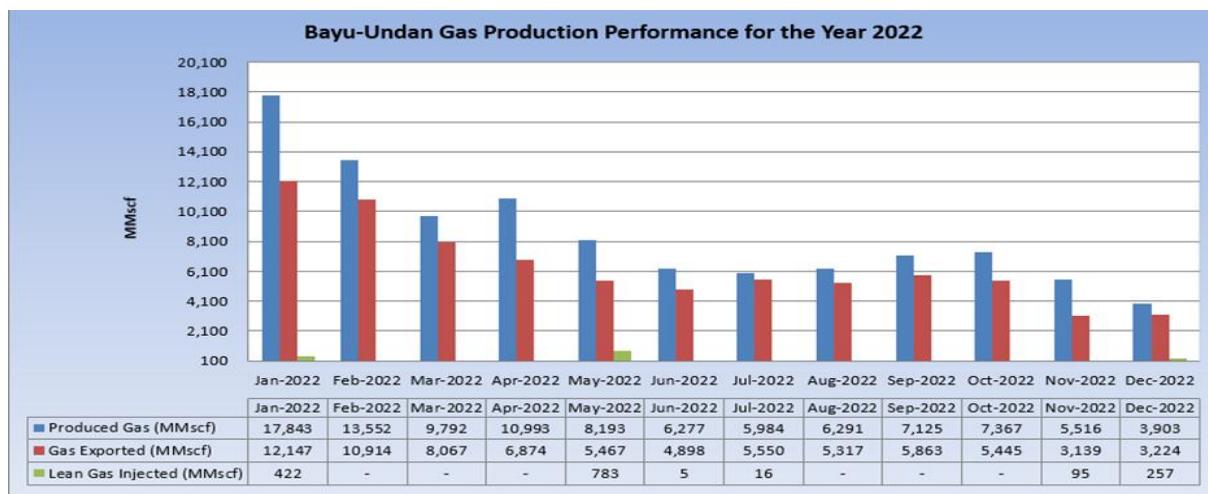


Figura 25: Kampu Bayu-Undan no nia Fasilitade (Cortesia Santos)

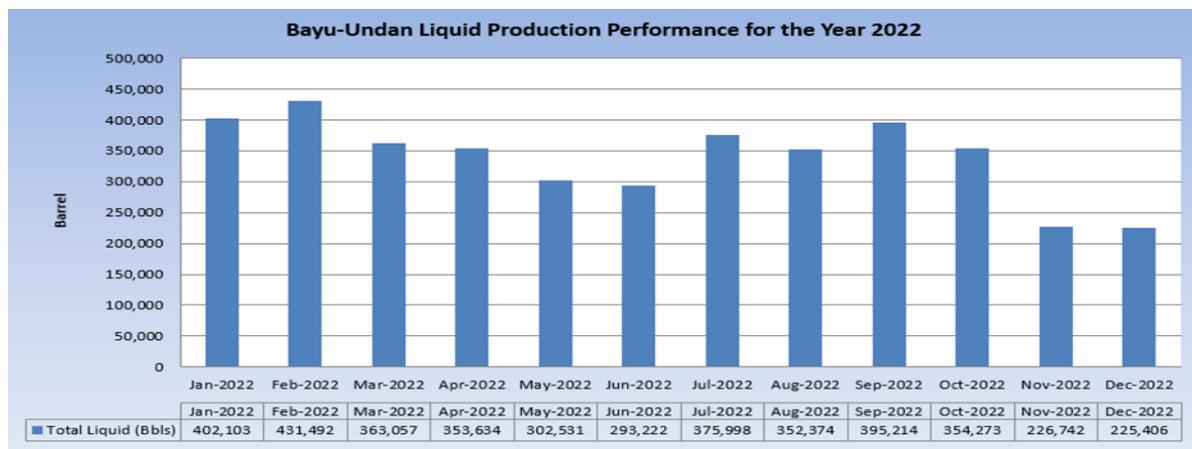
Kampu Bayu-Undan agora maduru daudaun ona, iha ne'ebé dezempeňu produsaun komesa menus ba bebeik no akompaña ho produsaun bee ne'ebé a'as ou progresivamente aumenta. Konsidera fenomena rua ne'ebé mensiona, posu re-injesaun sira sei gradualmente transforma ba atividade produsaun hodi resposta ba demanda gas iha Darwin LNG (DLNG). Iha tinan 2022, posu injetor ha'at (D04, D09, D14 no D15) teknikamente konverte hotu ona ba posu produsaun, iha ne'ebé posu D15 mak ikus liu halo konversaun ba produsaun. Tanba terminasaun ba produsaun besik dadaun ona, gas ne'ebé produz la presiza re-injeta fali ba reservatori exetu iha razaun tekniku ruma mak hanesan halo manutensaun ba Planta DLNG.

Iha tinan 2022, Kampus Bayu-Undan halo produsaun husi posu 20 ne'ebé inklui ona ho posu 3 (tolu) R2P (re-injesaun ba produsan), posu 3 (tolu) 2018 infill well, posu 3 (tolu) 2021 infill 3C no posu 11 ne'ebé ejiste ona halo produsaun. Presija mós nota katak posu siklu "cyclical wells" sira halo produsaun ba tempu ne'ebé badak depende ba enerjia iha reservoriu atu suporta produsaun. Posu siklu sira ne'e kontribui ona signifikamente ba iha produsaun gas no líkido.

Ba periodu relatoriu ida ne'e, total ba produsaun gas kondensadu (gas bokon) liu husi posu produsaun sira mak 102.84 bcf ho nia média produsaun 8,570 MMscf kada fulan. Kumulativu anual gas esportasaun ba Darwin DLNG mak 79.91 bcf ho nia montante esportasaun kada fulan 6,409 MMscf. Produsaun líkido (kondensadu ho LPG) mak 4.08 MMbbls ho nia produsaun média mak 339,671 barril kada fulan. Komulativu anual gas re-injesaun mak 1.58 bcf ho nia produsaun média kada fulan mak 132 MMscf. Gas re-injesaun barak liu kausa husi planu DLNG low rate, planu manutensaun kritika ba turbina iha planta DLNG no eventu PSD.



Grafika 1: Total ba Gás Kondensadu, Gás Injesaun no Gás Esportasaun



Grafika 2: Total ba Produsaun Líkido

Durante tinan 2022, produsaun líkidu hatudu indikasaun ho orsamentu produsaun ne'ebé ki'ik tanba kauza husi produsaun posu DS06 no W13ST2. Iha sorin seluk, produsaun gas hatudu indikasaun orsamentu ne'ebé a'as durante tinan 2022. Aleinde ida ne'e, iha mós atividade sira ne'ebé ligadu ho produsaun hanesan oportunidade produsaun adiada ne'ebé la planeadu durante tinan 2022. Iha mós numeru optimijasaun ba manutensaun programa traballu mak hanesan kampaña ba posu intervensaun 2022 nian (posu W10, W13, D04, D09 ho D15) , gas esportasaun ne'ebé menus (lower export rate) tanba afeita husi interupasaun iha planta DLNG, serbisu manutensaun ne'ebé la'o ho susesu ba kompressor Re-injesaun no mós Turbina a Gás. Alem de ida ne, iha mós serbisu lubuk balun ne'ebé la'o ho susesu teb-tebes ba interupsaun produsaun nian.

#### **Kampu Kitan (PSC TL-SO-T 19-10)**

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Kampu Kitan lokaliza iha área Tasi Timor ho distansia aproximadamente 170 km ba Sul husi Timor-Leste. Oras ne'e dadaun kampu ne'e la halo produsaun tanba taka ona desde loron 16 fulan Dezembru 2015. Kadoras fleksivel sira mós desliga tiha ona no completa ona hamos fasillidade prosesu planta produsaun. Ró ne'ebé uza ba produsaun ka "FPSO" sai ona husi kampu Kitan iha loron 27 fulan Fevereiru 2016.

Oras ne'e dadaun, ANPM iha pozisaun ne'ebé kontinua diskusaun ho operador ENI kona-ba metodolojia no tempu ba halo atividade dezsmantelamentu/abandonamentu no iha tempu hanesan hala'o mós avaliaun ba opsauns sira ba redezenvolvimentu atu maksimiza kampu ne'e.

#### **2.4 Atividade Saúde, Seguransa no Meiu Ambiente nian**

Diresaun Saúde, Seguransa no Meiu Ambiente responsavel hodi regula no aplika ezekusaun lejislasaun relasiona ho saúde, Seguransa no ambiente ne'ebé aplika ba petroliferu setor upstream. Obstaklu bo'ot ne'ebé akontese iha tinan 2022 maka regula setor ida ne'e ho seguru iha fatin serbisu no kuidadu mós ba Seguransa traballador nian durante situasaun Virus Corona (COVID-19). ANPM kontinua nafatin serbisu ho operador contratandu hodi reduz risku hadaet husi COVID-19 iha serbisu fatin no mantein traballador ne'ebé seguru maske pandemia ne'e reduz ba dadaun. Atu hala'o atividade hirak ne'e diresaun SSA serbisu sempre kolabora ho operador upstream hodi bele implementa sira nian planu jestaun ba COVID-19 atu garantia katak traballador ne'ebé mobiliza ba fasillidate upstream nian completa ona vasina hirak ne'ebé mak aprova husi WHO.

Performa husi SSA ba xave atividade ba periodu relatorio nian mak hanesan tuir mai:

- Avalia no aprova submsaun ne'ebé relevante ho regulamentu SSA ba peskiza integridade ekipamentus no kadoras esportasaun gazodutu Bayu-Undan tinan 2022gás (Assets & Gás export pipeline)
- Inspesaun rutina ba facilidade petroleum (facilidade produsaun, helicoptru, Ró inklui facilidade perfurasaun iha rai-maran)
- Avalia no aprova submsaun revisaun ne'ebé relevante ho regulamentu hanesan analiza Seguransa (Safety Case) ba ekipamentu perfurasaun no ninian documentu transisaun inklui planu responde emerjensia (ERP) ba perfurasaun rai-maran iha áárea kontratu PSC TL-OT-17-08.
- Halo konsultasaun publiku ho ministeriu relevante kona-ba avaliaun tekniku ba EIS no EMP antes hetan aprovasaun husi Autoridade Alto Ambiental no atribui lisensa ambiental.

## **Dezempeñu Saúde, Siguransa no Ambiente iha Área Tasi Timor-Leste Nian**

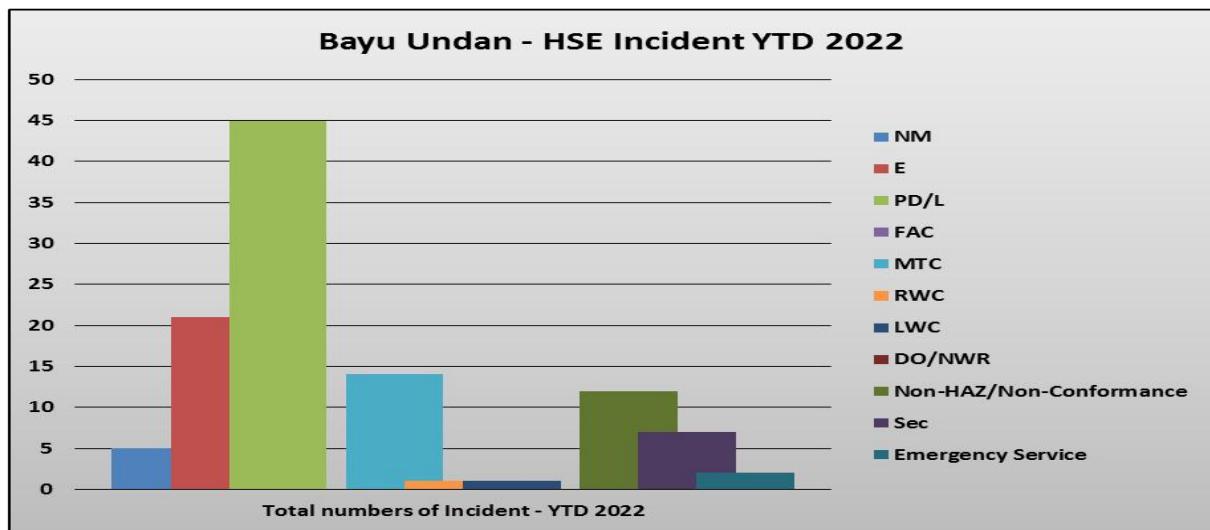
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### ➤ **Insidente SSA iha Kampu Bayu-Undan**

Operadore sira iha obrigásau atu relata incidentisira ba ANPM. Incidentisira ne'e fahe ba iha kategoria hanesan incidenti ne'ebé relata no incidenti ne'ebé rejistru inklui mós akontesimentusira perigozu. Incidenti ne'ebé relata no akontesimentusira ne'ebé perigozu tenki relata imediatamente ka durante iha oras 48 nia laran ba ANPM. Operador sira mós fornese informasaun kona-ba incidentisira rejistru nian no sumáriu husi ninia dezempeñu SSA nian ba ANPM kada fulan. Dadus ne'e importante tebes tanba fasilita ANPM hodi monitoriza no avalia operador sira nia dezempeñu SSA nian. No mós ANPM halo analiza ba dadus hirak ne'e hodi estabelese tendênsia (trend) incidenti sira nian, nune'e permite diresaun SSA atu foka ninia serbisu sira regulatóriu nian ba área preokupasaun espesífika.

Jeralmente, iha tinan 2022, iha incidenti atus ida walu (108) maka rejista husi atividade sira petrolífera nian iha Kampu Bayu-Undan. Numeru bo'ot ne'ebé akontese mak incidente ho kategoria estragus proprietidade (PD/L) tuir mak ambiente, kazu tratamentu mediku (MTC), kazu la perigozu (non-Hazardous), Seguransa, kuaze asidente (NM), atendementu emerjensia. Maibe kazu serbisu reduzidu (RWC) no kazu serbisu dezaperisido (LWC) mak hanesan incidente ne'ebé

akontese ho numeru ki'ik. Gráfiku tuir mai ne'e reperezenta numeru husi kada insidenti tuir tipu/kategoria insidenti ne'ebé akontese durante 2022, ho total oras serbisu (manhours) hamutuk 809,279.



Grafika 3: Insidente Relaciona ho SSA iha Bayu-Undan iha tinan 2022

ANPM kontinua enkoraja operador atu relata nafatin preokupasaunsira saúde nian, riskusira iha fatin serbisu, kondisaunsira la seguru, kuaze asidenti (near miss) no insidenti atual. Númeru hatudu iha gráfiku iha leten refleta cultura relata insidenti iha Bayu-Undan. Total oras serbisu (man hours) akumuladu iha tinan 2022 maka 809,279.

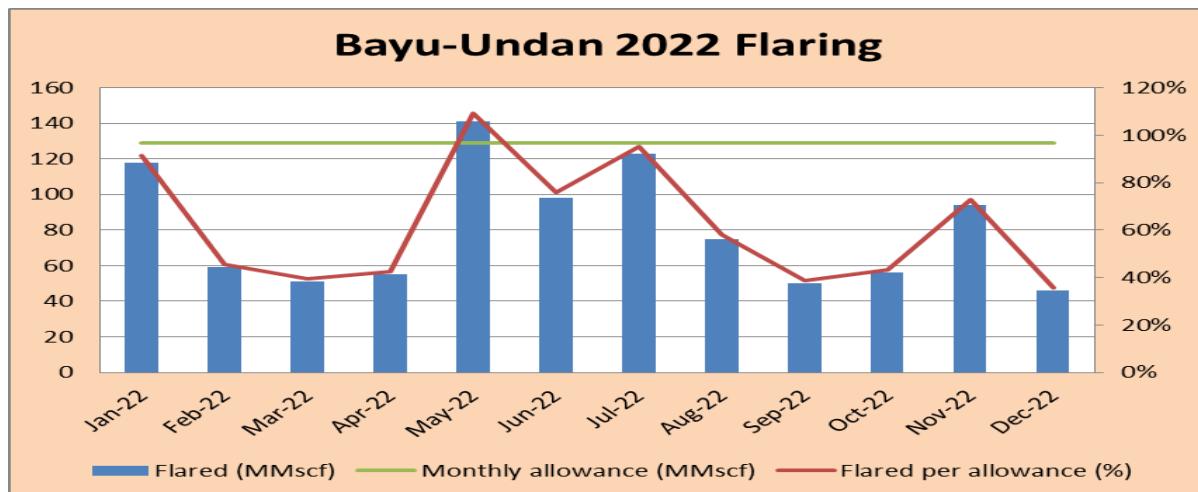
#### ➤ **Eliminasaun Gás Iha Fasilitade Produsaun Kampu Bayu-Undan**

Aprovisaun anual ba kuantidade gás ne'ebé atu sunu bazeia ba atividade kada tinan. Iha tinan 2022 aprovisaun atu sunu gás fó ba operaçsaun iha Bayu-Undan, hanesan fasilitade produsaun únika iha área Tasi Timor-Leste nian.

Volume hamutuk 1,552 mmscf maka operador Bayu-Undan husu atu sunu iha tinan 2022 no ikus mai hetan duni aprovisaun husi ANPM. Volume ne'ebé operador husu bazeia ba kombinasaun husi volume ne'ebé sunu akumuladu tinan-tinan hahu husi 2005 no ámbitu serbisu planeadu ba tinan 2022. Aleinde aktividade operaçsaun rutina nian, aplikasaun ba sunu gás iha tinan 2022 kobre mós volume estimativa ba sunu gás ka flaring asosiadu ho manutensaun ba ekipamento hanesan RIC no Cold trains.

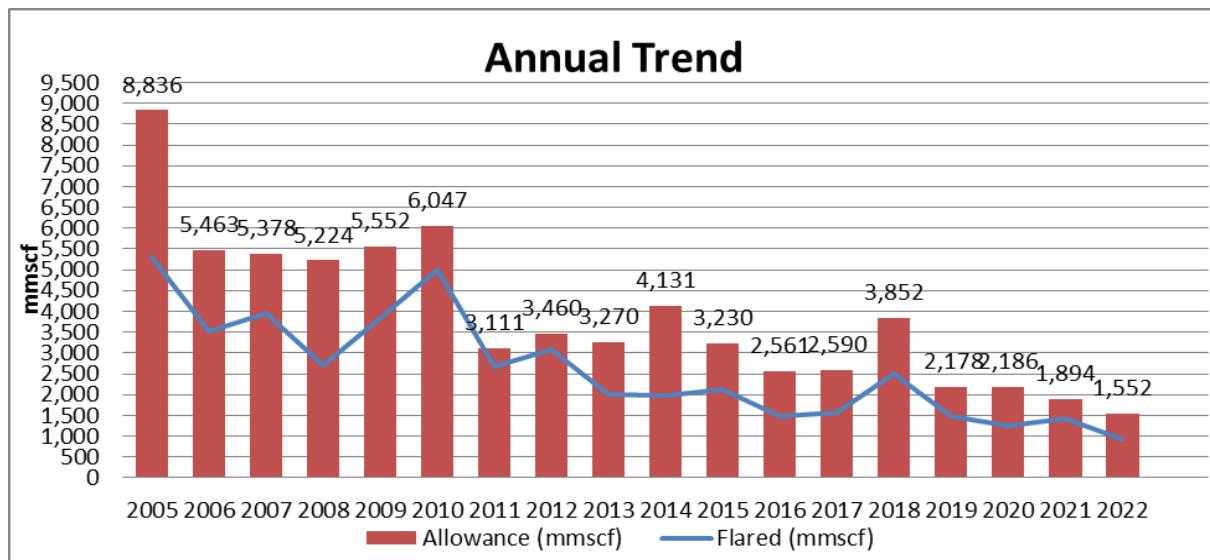
Total volume atual ne'ebé sunu durante tinan 2022 maka 964mmscf, ida ne'e reperezenta pursentu nen nulu resin rua (62%) husi volume total ne'ebé ANPM aprova. Nune'e operador atinji duni

konformidade tomak tanba volume sunu menus husi volume aprovasaun 1,552 mmscf. Gráfiku iha kraik ne'e hatudu volume aprovasaun no atual volume ne'ebé sunu ona iha tinan 2022 kada fulan.



Grafika 4: Gás Sunu Atual vs Gás Aprova Atu Sunu Iha Bayu-Undan

Hanesan hatudu iha gráfiku iha leten, montante sunu kada fulan sempre menus husi volume aprovadu . Maibe, iha fulan Maiu nia laran hatudu volume sunu ne'ebé aas, no ida ne'e mosu tanba iha desligásau ba prosesu (PSD) iha CPP no resulta husi faila husi elementu akesedor gás nian iha elementu kontrola temperatura ne'ebé resulta PSD kompletu.



Grafika 5: Gás Sunu Iha Bayu-Undan Husi Tinan 2005 to'o 2022

Jeralmente tendênsia sunu gás anual Bayu-Undan nian tetuk hela deit, karik la tun, iha tinan lima ikus ne'e nia laran. Volume gás sunu sa'e oitoan iha tinan 2018 tanba atividadesira laos-utina planeadu, kampaña rate reduction no taka fasiliade (major facility shutdown).

Esforsu sira ba hamenus sunu gás sai mós hanesan pontu importante ida iha diskusaun ho operador no sei kontinua implementa nafatin iha tinan hirak oin mai to'o Kampu Bayu-Undan hapara produsaun.

#### **Dezempeñu Saúde, Seguransa no Ambiente iha Área Rai-Maran Timor-Leste Nian**

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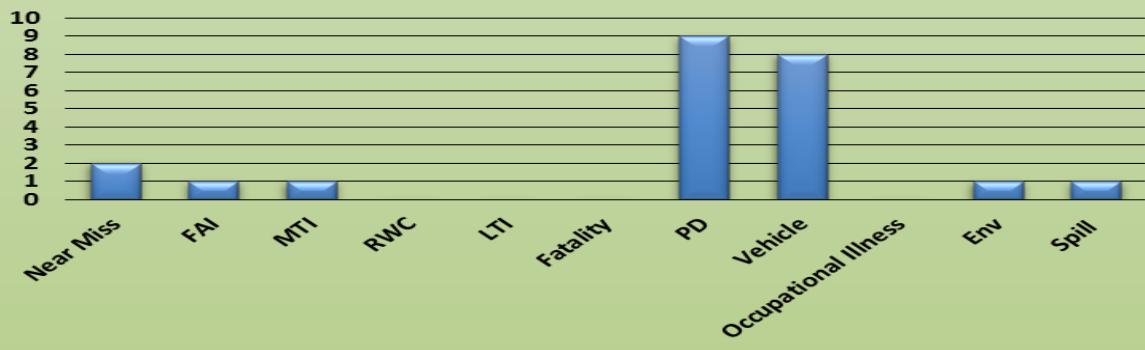
Iha 2022, iha perfurasaun rai-maran rua (2) iha áárea kontratu PSC TL-OT-17-08. Perfurasaun iha posu Liurai no Lafaek halo husi Timor Resources Pty Ltd, ne'ebé hanesan operador iha áárea kontratu. Dokumentus saúde no Seguransa nian ne'ebé submete ona tuir regulamentu avalia ona iha periodu ida ne'e mak hanesan: Sondazen -1 Revisaun Dokumentu Seguransa 3, revisaun dokumentu OMS transisaun 6, revisaun dokumentu OMS transisaun – inklui atividade teste/ezamina posu r 7 no revisaun planu emerjensia sitiu (SERP) 3.

ANPM hanesan autoridade ambiental ba setor petrolifeiru no mineral nian, Jere no prosesa lisensa ambiental ba prefurasaun iha PSC TL-OT-17-09. Komisaun Avaliasaun ba Lisensiamento Ambiental Kategoria A hala'o ona avaliasaun ba submisau importante kona-ba ambiental mak hanesan Deklarasaun Impaktu Ambiental (DIA) no Planu Jestaun Ambiental (PJA) hodi halo aktividade prefurasaun. Diresaun SSA-ANPM fó pareser tekniku no suporta lojistiku hodi asegura prosesu avaliasaun ne'e lao ho diak. Nune'e mós diresaun SSA hala'o avaliasaun ba revisaun Deklarasaun Impaktu Ambiental (DIA) no Planu Jestaun Ambiental (PJA) ne'ebé kobre ba atividade teste posu iha áárea PSC TL-OT-17-08.

#### **➤ Insidente SSA Iha Posu Kumbili no Lafaek**

Grafika tuir mai/kraik hatudu informasaun insidente kampaña perfurasaun ne'ebé akontese iha posu Kumbili no Lafaek. . Dadus ida ne'e foti husi Timor Resources nian relatoriu perfurasaun lor-loron. Estragus prorioridade (PD/L) sai hanesan insidente ne'ebé aas liu ho numeru insidente sia (9), tuir fali mak transporte ho numeru insidente walu (8) no kuaze insidente (NM) rua (2). Maibe tipu insidente ha'at (4) seluk rejistru deit insidente dala ida (1).

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Grafika 6: Insidente Relaciona Ho SSA Ba Atividade Perfurasaun Iha Posu Kumbili No Lafaek

### **2.5 Atividade Merkatoria**

Presu mina mundial sa'e iha 2021, tinan ida ne'ebé Rusia halo invasaun ba Ukrâina no iha tempu hanesan hasoru mós pós pademia COVID-19 no mós rekoperasaun ekonômiku ne'ebé eleva presu mina sa'e to nivel a'as ou altu liu iha historia.

Wainhira Rusia atake Ukrâina, fólin mina sa'e maka'as, hahu husi US\$86 por barril iha inisiu tinan 2022 to'o liu \$133.18 por barril iha 08 Marsu 2022. Ho EUA nia anunsia bandu ba mina husi Rusia iha fulan Marsu 08, resulta nível presu energia domestica sa'e makas teb-tebes. Fólin mina sa'e iha fulan Marsu tanba konflito entre Rusia no Ukrâina ne'ebé hasa'e fólin mina matak global, no fólin crude oil Dated Brent atinji US\$ 133 por barril, aás liu desde tinan 2018. Presu mina "cooled" rapidamente iha semester segundu nune'e mós banku sentral sira aumenta taxa de juros ho nune'e halo mós preokupasaun kona ba resesaun ekonômika iha inisio tinan 2022, Fólin mina crude oil Dated Brent iha US\$ 86 por barril no atinji a'as liu iha presu US\$ 133.18 por barril iha loron 08 fulan Marsu antes tun fali iha semana ikus liu tinan 2022.

Iha tinan 2022 fólin mina crude oil Dated Brent iha presu médiu US\$ 100.77 por barril, ne'ebé a'as liu iha tinan tolu ba kotuk nia laran. Presu mina WTI mós hanesan ho Brent ne'ebé iha presu médiu US\$ 5 menus husi Brent.

Konflitu iha nasaun Ukrâina laos de'it hasa'e presu mina maibe hasa'e mós presu LPG no LNG iha merkadu global. Relasiona ho LPG no Feedgas, embora volume gas ne'ebé fa'an monu rapidamente iha tinan ida ne'e maibe karga disponível sira komersializada ho konfórmidade akordu aplikáveil no eskaladu ho presu gás ne'ebé a'as iha merkadu mundial iha tinan 2022.

Iha trimestre dahuluk tinan 2022 nian, presu spot husi LPG sa'e iha Ásia-Pasífiku konsidera hanesan resultadu indiretu husi konflitu iha Ukrânia no kompetisaun entre sosa nain asiátiku sira tanba LPG husi Estados Unidos barak mak distribui ba Europeia nordeste hodi substitui fórnesimentu produtu ne'e husi Rússia. Alinhadu ho merkadu mundial LPG nian, presu médiu husi Saudi CP no AFEI aumenta 2 % ba 823 USD/MT husi trimestre dahat 2021. Presu ne'ebé a'as obriga China reduz pedidu ba LPG ne'ebé sai hanesan matéria-prima ba indústria Propane Dehydrogenation (PDH) tanba retornu marginal negativu, aleinde ne'e, reintrodusaun husi restrisaun sira husi pandemia COVID-19 diminui pedidu husi petrokímika.

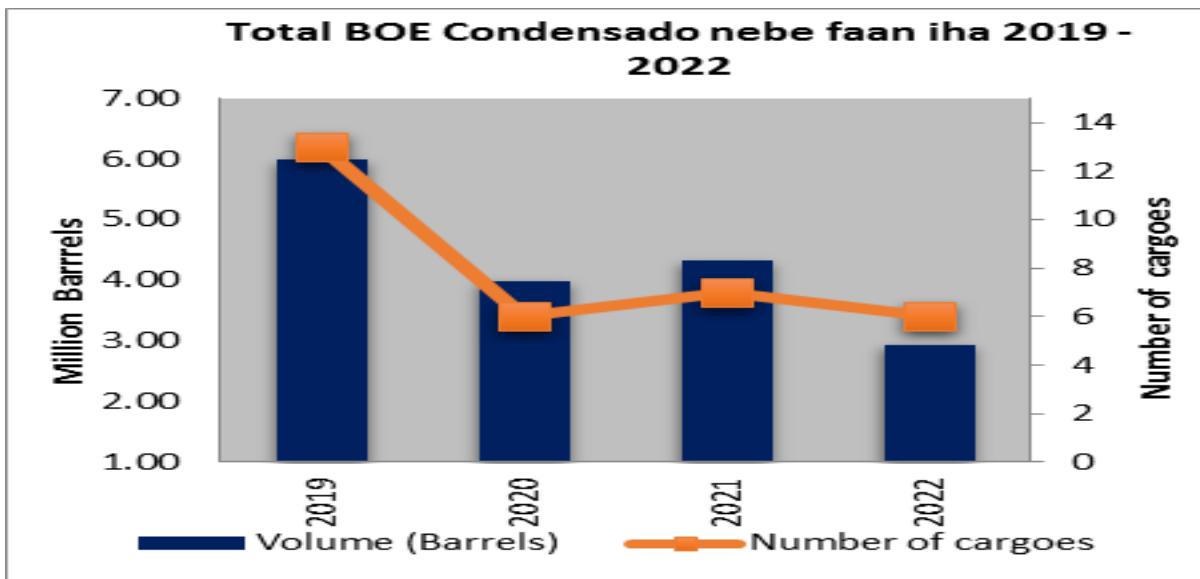
Enkuantu Iha fulan Juñu, presu médiu Saudi CP no AFEI monu 9% husi trimestre anterior, tanba presu naptha tun no fó afeita presu LPG la atrativu, pedidu époka fraka no estabilidade husi exportasaun LPG husi EUA. Aleinde ne'e, iha segunduTrimestre2022, presu mediu Saudi CP no AFEI tun gradualmente ba 650 USD/MT tanba fórnesimentu suficiente maibe pedidu limitadu.

Mekanizmu fa'an LNG iha 2022 signifikativamente diferente husi tinan kotuk, volume UQT disponível to'o de'it iha trimestre dahuluk. Atu estabelese regulasaun ba karga spot ba tinan 2022, akordu FGSPA hetan alterasaun husi parseiru konsorsiu BU (BUJV) nian no DLNG hodi permiti fa'an nain sira fa'an gás ba DLNG. Hafónin Após trimestre dahuluk tinan 2022, karga EQ no spot fa'an tuir presu JKM no presu ida ne'e premium ba iha oil indexed- term contract price tanba presu JKM influensia husi konflitu iha Ukrânia. Aleinde ne'e, demanda seazonal nordeste Áziatiku no sul Áziatiku sai hanesan kontribuidor hodi eleva presu spot.

## **Kondensadu**

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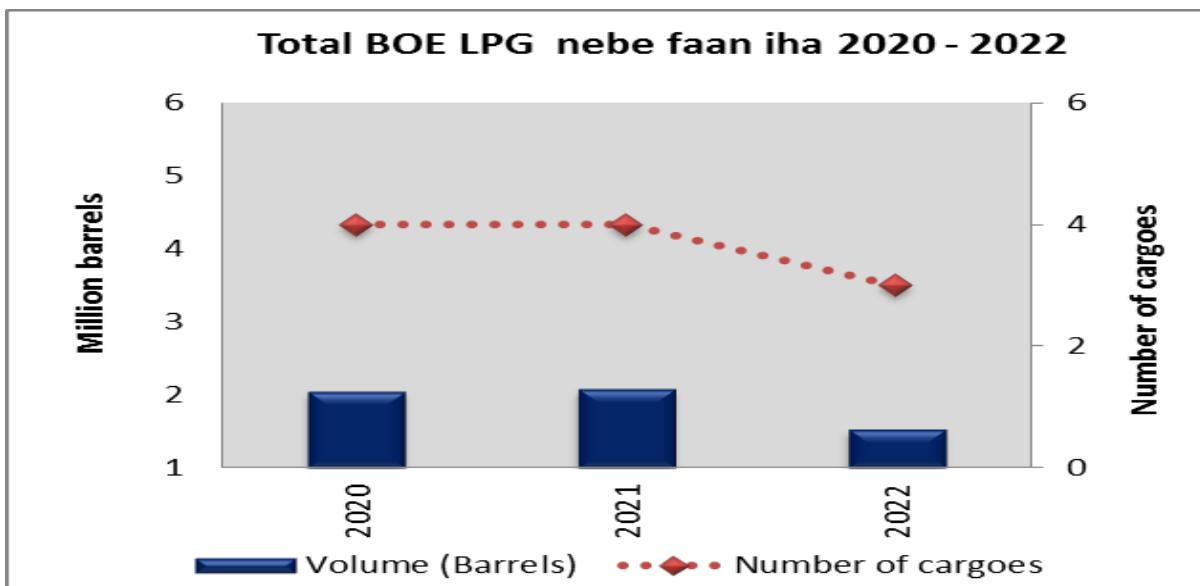
Gráfiku iha kraik ne'e hatudu karga kondensadu Bayu Undan nian iha tinan 2019 toó 2022, iha tinan 2022 total karga ne'ebé mak fa'an hamutuk 7 kargas, tun oituan kompara ho tinan kotuk. Ida ne'e impaktu husi deplesaun natural produsaun likuidos iha kampo Bayu Undan.



Grafika 7: Total Kondensadu ne'ebé Fa'an Iha 2019-2022

#### Liquefied Petróleum Gás (LPG)

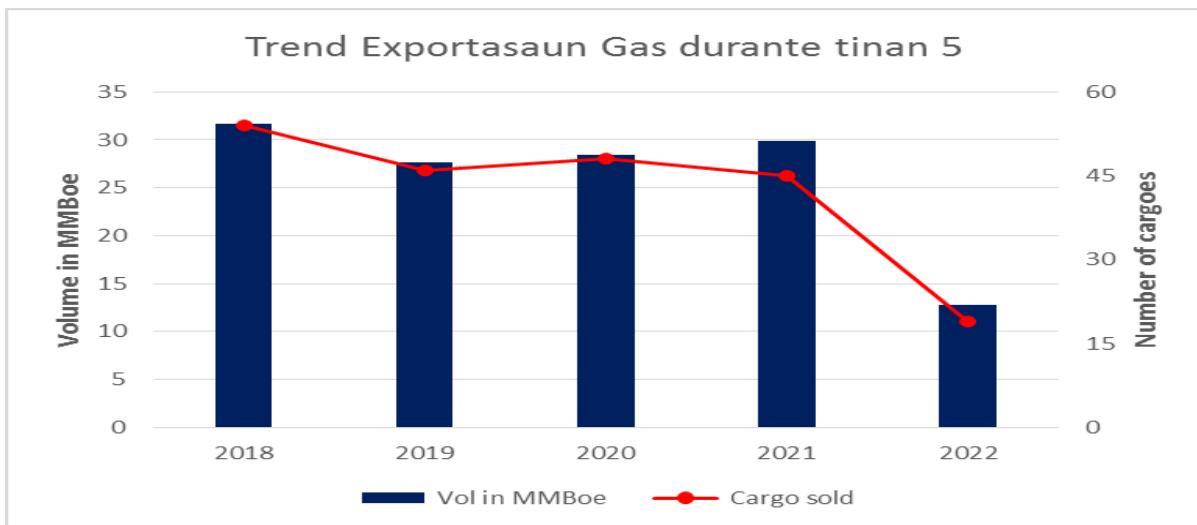
Gráfiku tui mai hatudu LPG fa'an iha tinan 2022 ne'ebé tun karga ida kompara ho tinan kotuk.



Grafika 8: Total LPG ne'ebé Fa'an iha 2020-2022

#### Liquefied Natural Gas (LNG)

Kontinuasaun husi deplesaun natural kampu Bayu Undan durante tinan 2022, fó impaktu ba produsaun ne'ebé tun signifikativamente kompara ho tinan kotuk. Ho nune'e resulta karga 19 de'it maka transporta iha tinan refere. Karga sira ne'e fa'an ho âmbito kombinasau merkadu liu husi term buyers no spot buyers.



Grafika 9: Total LNG Ne'ebé Fa'an Iha 2018-2022

## 2.6 Kustu ba atividade peskiza Petróleo nian

### Área Tasi (Offshore) Timor-Leste, Kontratu Fahe Produsaun Faze Peskija

#### ➤ PSC-TL-SO-T 19-11

PSC-TL-SO-T 19-11 ne'e nu'udar Kontratu Fahe Produsaun ne'ebé substitui PSC JPDA 11-106, resulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transfórmā eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritóriu Timor-Leste. Eni, kompaňia mina husi Milaun, liu husi ENI JPDA 11-106 B.V. nu'udar operador iha 40.53% interese partisipasaun. Joint Venture sira seluk ba PSC ida ne'e mak INPEX Offshore Timor-Leste ho 35.47% interese partisipasaun, no Timor GAP, E.P PSC 11-106 Unipessoal, Limitada ho 24% interese partisipasaun. Maioria despeza iha tinan 2022 relasiona ho estudu jeolójiku no jeofíziku, no kustu administrasaun jeral inklui kontiúdu lokal.

#### ➤ PSC TLEA S06-04 Block E

Kontratu Fahe Produsaun ida ne'e selebra iha tinan 2006 ho ENI Timor Leste Spa (ENI) nu'udar Operador ne'ebé iha 100% interese partisipasaun. Ba tinan 2022, maioria despeza relasiona ho estudu jeolójiku no jeofíziku, preparasaun ba posu, no kustu administrasaun jeral inklui kontiúdu lokal.

➤ **PSC TL-SO-15-01**

Kontratu Fahe Produsaun ida ne'e selebra iha tinan 2006 ho ENI Timor Leste Spa (ENI) nu'udar Operador ne'ebé iha 100% interese partisipasaun. Ba tinan 2022, maioria despeza relasiona ho estudu jeolójiku no jeofíziku, preparasaun ba posu, no kustu administrasaun jeral inklui kontiúdu lokal.

➤ **PSC TL-SO-T 19-14 (CARNAVON)**

PSC TL-SO-T 19-14 hanesan Kontratu Fahe Produsaun transitóriu ida husi Titulu Lisensa Tasi (offshore) Australia nian ba fali Kontratu Fahe Produsaun Timor-Leste nian, rezulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia ne'ebé transfórma parte balun husi tasi Australia nian sai fali teritóriu Timor-Leste nian. Carnarvon Petroleum Timor Unipessoal Lda ("Carnarvon") hanesan kompañia mina no gas husi Australia inkorpora no rejistru ona iha Timor-Leste nu'udar kompañia ne'ebé iha 100% interese partisipasaun no mós nu'udar operador ba Kontratu Fahe Produsaun ida ne'e. Maioria despeza relata iha Trimester 1 tinan 2022 relasiona ho kustu perfurasaun ne'ebé hala'o iha tinan kotuk.

➤ **PSC TL-SO-19-16**

Kontratu Fahe Produsaun ne'e asina iha fulan Novembru 2019 ho Joint Venture entre SundaGas Banda Unipessoal ("Sunda Gas") no Timor GAP Chuditch Unipessoal Lda (ho 25% interese partisipasaun). Sunda Gas nu'udar operador ba PSC ida ne'e. Ba tinan 2022, maioria husi despeza relasiona ho reprosesamentu dadus seísmiku, estudu no interpretasaun dadus seísmiku, no kustu administrativu jeral inklui kontiúdu lokal.

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**Área Rai-Maran (Onshore) Timor-Leste, Kontratu Fahe Produsaun Faze Peskija**

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➤ **PSC TL-OT-17-08**

Kontratu Fahe Produsaun ne'e selebra iha tinan 2017 ho Joint Venture entre Timor Resources Pty Ltd ("Timor Resources"), kompañia mina husi Australia ne'ebé iha reprezentasaun permanente iha Timor-Leste, ho Timor Gap Onshore Block, Unipessoal, Lda, empreza filial ida husi Timor Timor Gap, E.P., kompañia mina no gas Estadu Timor-Leste nian. Kompañia rua refere ida-idak iha interese partisipasaun hamutuk 50%. Operador ba Kontratu Fahe Produsaun ne'e mak Timor

Resources. Maioria despeza iha tinan 2022 ne'e relasiona ho atividade perfurasaun posu peskiza, no kustu administrasaun jeral inklui kontiúdu lokal.

➤ **PSC TL-OT-17-09**

Hanesan ho PSC TL-OT-17-09, Kontratu Fahe Produsaun ne'e selebra iha tinan 2017 ho Joint Venture entre Timor Resources Pty Ltd ("Timor Resources"), kompaña mina husi Australia ne'ebé iha reprezentasaun permanente iha Timor-Leste, ho Timor Gap Onshore Block, Unipessoal, Lda, empreza filial ida husi Timor Timor Gap, E.P., kompaña mina no gas Estadu Timor-Leste nian. Kompaña rua refere ida-idak iha interesse partisipasaun hamutuk 50%. Operador ba Kontratu Fahe Produsaun ne'e mak Timor Resources. Maioria despeza iha tinan 2022 ne'e relasiona ho atividade preparasaun ba perfurasaun posu peskiza, no kustu administrasaun jeral inklui kontiúdu lokal.

➤ **PSC TL-OT-21-17**

Kontratu Fahe Produsaun ida ne'e selebra iha Dezembru 2021 ho Timor Gap Pualaca Block, Unipessoal Lda. ("TGPB") empreza filial ida husi Timor Timor Gap, E.P., kompaña mina no gas Estadu Timor-Leste nian. TGPB opera no iha 100% interesse partisipasaun iha Kontratu Fahe Produsaun ne'e. Maioria husi despeza iha 2022 relasiona ho estudu jeolójiku no gjeofíziku, no kustu administrasaun jeral inklui kontiúdu lokal.

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### **Área Rejime Espesial, Kontratu Fahe Produsaun Faze Peskija**

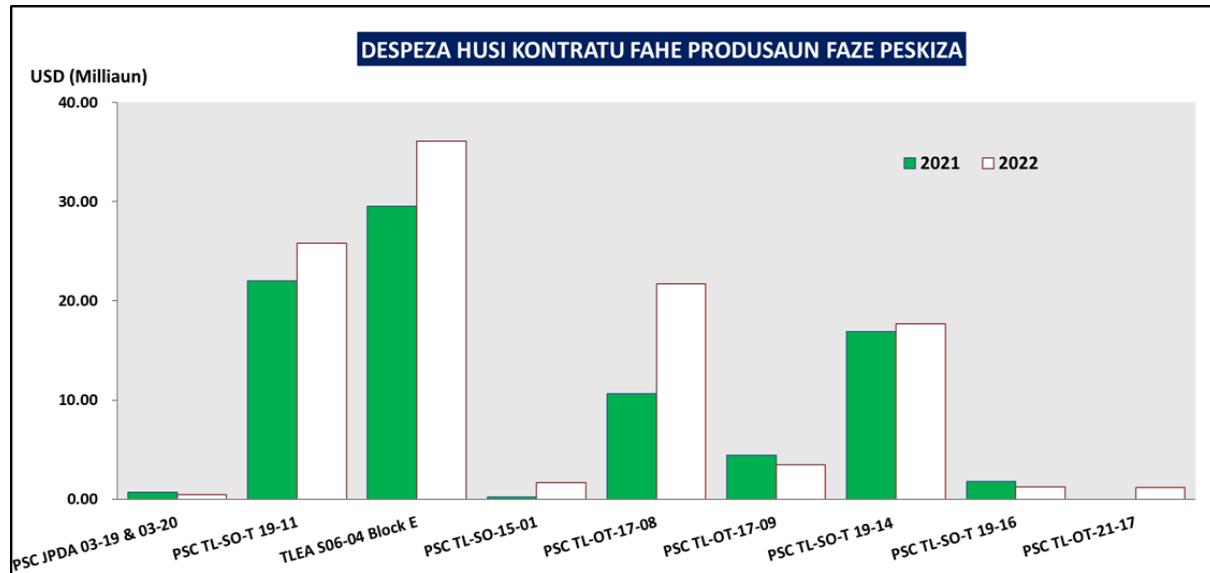
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➤ **PSC JPDA 03-19 no -3-20**

Woodside Petroleum (Timor Sea 19) Pty Ltd, Woodside Petroleum (Timor Sea 20) Pty Ltd, Timor Gap Greater 03-19, Unipessoal Lda, Timor Gap Greater Sunrise 03-20, Unipessoal Lda, Osaka Gas Sunrise (PSC19) Pty Ltd and Osaka Gas Sunrise (PSC20) Pty Ltd, hamutuk nu'udar Greater Sunrise Joint Ventures. Konaba interesse partisipasaun iha kampo Greater Sunrise, Woodside (operador) iha 33.44% interesse, Timor Gap iha 56.56% interesse no Osaka Gas iha 10% interesse. Kampus Sunrise no Troubadour hanesan kampu gas ne'ebé prova ona ninia deskoberta asosiadu ho kondensadu. Hanesan prevista iha Anexu B husi Tratadu Fronteira Marítima konaba ÁREA Rejime Espesial Greater Sunrise, dezenvolvimentu husi projeitu ida ne'e sujeitu tebes ba negosiasaun ne'ebé hala'o dadaun entre nasaun rua, Timor-Leste no Australia nomós Joint Venture sira husi Greater Sunrise. Iha tinan 2022, Kontratu Fahe Produsaun ida ne'e kontinua mantein ninia prezensa ho mínimu

programa servisu no orsamentu relasiona ho ninia edifisiu lokal, manutensaun ba lisensa, investimentu sosial no atividade ba avaliaasaun.

Gráfiku tui mai sei hatudu despeza faze peskiza ba Kontratu Fahe Produsaun husi Area Exkluzivu nomós Greater Sunrise Área Rejime Espesial ne'ebé remata iha 31 Dezembru 2022 ho komparasaun ba despeza tinan kotuk. Despeza hirak ne'e inklui ona kréditu investimentu no uplift ba periodu refere.



Grafika 10: Despeza Faze Peskja Husi Kontratu Fahe Produsaun Iha Área Tasi-Laran no Rai-Maran Timor-Leste Inklui Área Rejime Espesial

## 2.7 Kustu ba Dezenvolvimentu no Produsaun

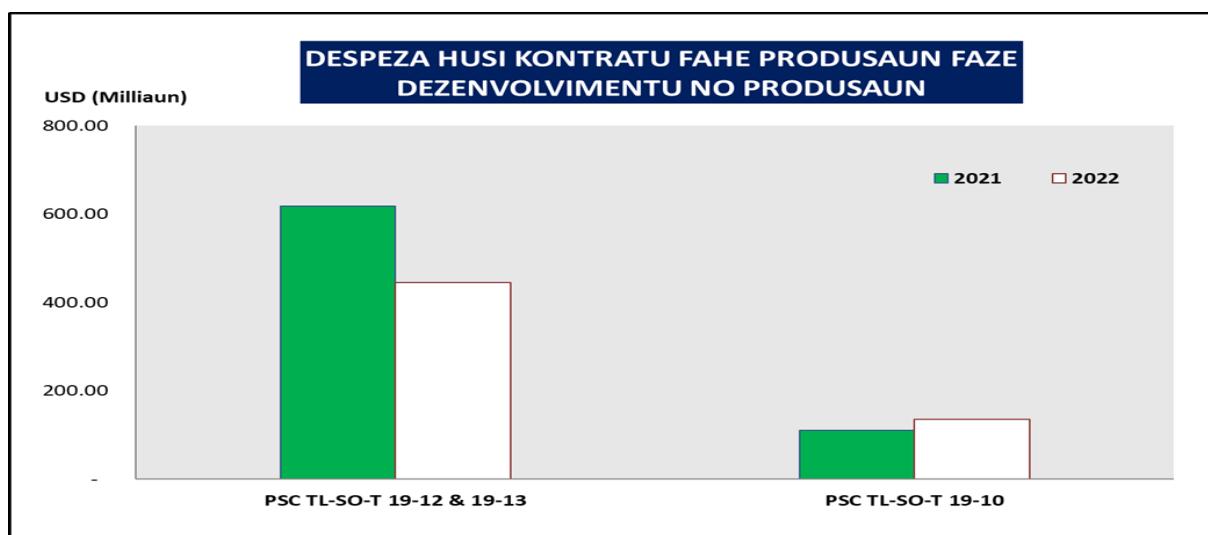
### ➤ PSC TL-SO-T 19-12 no PSC-TL-SO-T 19-13

PSC-TL-SO-T 19-12 no PSC-TL-SO-T 19-13 nu'udar Kontratu Fahe Produsaun ne'ebé substitui PSC JPDA 03-12 no PSC JPDA 03-13, resulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transfórmā eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritoriu Timor-Leste. Santos NA (19-12) Pty Ltd nu'udar operador reprezenta Joint Venture Bayu Undan nian hodi hala'o atividade petrolífera iha área kontratu Bayu Undan. Bayu Undan nia kustu ba operasaun anual iha tinan 2022 maioria atu kobre despeza operasional no produsaun inklui kustu ba lifting (kustu ba produsaun), lojística, material fórnesimentu, manutensaun minor no maior. Ba despeza kapital iha tinan 2022, maioria relasiona ho kustu perfurasaun posu faze 3C.

## ➤ PSC TL-SO-T 19-10

PSC-TL-SO-T 19-10 nu'udar Kontratu Fahe Produsaun ne'ebé substitui PSC JPDA 06-105, resulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transforma eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritoriu Timor-Leste. Kontratu Fahe Produsaun ida ne'e opera husi Eni JPDA 06-105 Pty Ltd ho ninia Joint Venture, Inpex Timor Sea Ltd no Repsol Oil & Gas Australia (JPDA 06-105) Pty Limited. Operasaun ba Kontratu Fahe Produsaun ida ne'e suspende ho razaun presu mina ne'ebé tun, ho ida ne'e impaktu ba kampu Kitan, ho nune'e rezerva hela ba dezenvolvimentu iha futuru. Despeza ne'ebé relata ba tinan remata iha 31 Dezembru 2022, maioria husi kustu sira ne'e relasiona ho atividade jeral no administrativa sira seluk, hodi mantein kontratu área inklui atividade estudu ba dezenvolvimentu iha futuru ka opsaun desmantelamentu.

Gráfiku tuir mai hatudu konaba despeza Kontratu Fahe Produsaun iha faze Dezenvolvimentu ba periodu remata iha 31 Dezembru 2022 ho komparasaun ba tinan kotuk. Despeza sira ne'e inklui ona ho kreditu investimentu no uplift ba periodu refere.



Grafika 11: Despeza Faze Dezenvolvimentu Husi Kontratu Fahe Produsaun Ba Tinan 2021 no 2022

## 2.8 Dezempeňu Konteúdu Lokál

ANPM establese ho kna'ar hodi regula kontrola operasaun Petróleo no serbisu besik liu ho kompaňia mina ne'ebè hala'o operasaun iha Tasi Timor, no área JPDA n molok Tratadu Fronteira Marítima hahu vigora iha Agostu 2019. Kna'ar ANPM atu asegura katak operasaun mina sira halo rejime legal sira ne'ebè Timor-Leste iha. No Timor-Leste hanesan na'in ba rekursu ne'e enkoraja

hodi hadi'ak ekonomia lokal hodi liga benefísiu ne'e ba projetu estrativa sira laos deit hasai husi rendimentu ne'ebè operasaun petróleo iha.

Aprosimasaun ne' e atu hadi'ak konteúdo lokal no asegura katak operadór no nia kontrator sira uza no emprega forsa traballu lokal, hola produtu lokal no uza serbisu husi fornesedór lokal sira ba nesesidade sira iha operasaun industria iha mina no gas ne'ebè bele sukat ho kustu monetária atu promove konteúdo lokal ho benefísiu sustentavel ba nasaun.

Iha tinan 2019, asinatura Tratadu Fronteira Marítima entre Australia ho Timor-Leste halo ona delimitasaun iha área Tasi Timor entre nasaun rua ne'e. Nune'e ho Tratadu Fronteira Tasi Timor hahu vigora no área JPDA Iakon ka la eziste tan no rejime especial ba Greater Sunrise hahu estabelese hodi fo benefísiu ba nasaun rua ne'e.

Relatório anúal husi Konteúdo Lokal 2022 iha juridisaun Timor-Leste nian hatudu partisipasaun signifikante husi fornesimentu ba sasan no serbisu iha setór petróleo nune'e mós oportunidade empregu no formasaun ba Nasionalidade Timor-Leste sira no residensia permanente sira ho konsiderasaun ba rekezitus Saúde Seguransa ba serbisu iha atividades petroliferas.

### **Kustu Konteúdo Lokál iha tinan 2021**

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Gastus kumulativu Konteúdo Lokál ba tinan 2022 tuir kada Kontratu Fahe Produsaun mak hanesan tuir mai:

➤ **SANTOS – Projetu Bayu-Undan**

Gastus ba Konteúdo Lokál hanesan relata husi Santos ba tinan 2021 ho montante US\$21.84 MM.

Total gastu montante ne'e reprezenta husi kategoria sira tuir mai ne'e:

- Sasan no Serbisu US\$8,261,440 MM
- Empregu no Formasaun US\$11,264,54 MM
- Investimentu ba Komunidade US\$944,644 MM

Gastus kumulativu Konteúdo Lokal ba tinan husi Projetu Bayu-Undan iha 31 Dezembru 2022 atinje montante US\$ 20,470,594 MM.

### **Aprovizionamentu ba Sasan no Serbisu**

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Iha tinan 2022, Operadór Bayu-Undan kontinua aplika avaliasaun ba konteúdo lokal ho aprosimasaun ba kadelo fornesimentu no prosesu aprovizionamentu ne'ene'ebé kontinua kria

oportunidade hodi enkoraja partisipasaun **másimu** husi fornesedór lokal sira hodi fornese sasan no serbisu ba Projeto Bayu-Undan.

Gastu Konteúdo Lokal iha tinan 2022 husi Kompaña Lokal Timor-Leste nian hahu iha loron 1 fulan Janeiru to'031 Dezembru 2022 ho gastu montante **US\$ 8.26 MM**, fahe ba sasan no serbisu hola direitamente husi kompaña lokal sira ho 65%; no hirak ne'ene'ebé hola husi kontrator seluk husi Bayu-Undan liuhusi Sub-kontrator sira ho entidades lokal sira 35%.

#### ➤ **Gastu Ba Sasan Lokal Iha Tinan 2022**

Lista tuir mai hatudu sasan no serbisu lokal Timor-Leste sira ne'ene'ebé fornese ba Bayu-Undan husi kompaña lokal Timor-Leste no kompaña husi NASAUN seluk. Montante total US\$1.54MM gastu ona ba fornese sasan ne'ene'ebé fornese husi kompaña lokal no kompaña NASAUN seluk iha tinan 2022, ho gastu detallu ba sasan hanesan husi:

- Kompaña Lokal Timor-Leste nian Neen (6) – US\$237,587
- Kompaña husi Timor-Leste NASAUN seluk Haat (4) US\$1,302,847

#### ➤ **Gastu Ba Serbisu Lokal Iha Tinan 2022**

Tuir mai deskrisaun no valor husi serbisu lokal Timor-Leste sira ne'ene'ebé fornese ba Bayu-Undan fornese husi kompaña lokal Timor-Leste no kompaña husi NASAUN seluk. Montante total US\$6.72 MM gastu ona ba fornese sasan ne'ene'ebé fornese husi kompaña lokal no kompaña NASAUN seluk iha tinan klaran 2022 nian, ho gastu detallu ba sasan hanesan husi:

- Kompaña Lokal Timor-Leste nian Neen (6) – US\$37,708
- Kompaña husi Timor-Leste NASAUN seluk Sia (9) US\$14,919

### **Estratejia Kontratu Konteúdo Lokal**

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#### ➤ **Partisipasaun Fornesedór Lokal**

Operadór Bayu-Undan kontinua ninia komprimisiu hodi enkoraja no eleva partisipasaun fornesedór Timor oan hodi kompete no partisipa iha fornesimentu sasan no serbisu ba Bayu-Undan liuhusi implementasaun Prinsipiis Enkoraja Partisipasaun Fornesedór Timor Oan sira, liuhusi:

- Identifika oportunidade iha ambitu de serbisu no Akizasaun ba alvu (Targeted Procurement) ba iha fornesedór potensial sira hanesan:
  - a) Hafahé tiha ambitu de trabalho baabilidade fornesedór atuál.
  - b) Serbisu hamutuk ho fornesedór Timor oan ne'ebé selesiona ona hodi eleva sira nia potensia no kapasidade.
- Kontinua fó suporta ne'ebé bele fó asisténsia ba fornesedór potensial sira atu bele kompete no partisipa ba fornesimentu sasan no serbisu ba iha kadeli fornesimentu Bayu-Undan nian hanesan:
  - a) Komunika intensiva ho fornesedór lokal sira liuhusi meiu interasaun ho ofisiál aprovisionamentu iha edifisiu Dili.
  - b) Identifika ajénsia parseria ne'ebé bele fasilita no eleva partisipasaun fornesedór Timor oan sira.
  - c) Abastesimentu base de apoiu iha Timor hodi bele akomoda sasan no transporta ba Bayu-Undan.
- Ba kontratu sira ho durasaun badak ou serbisu espesializada sira, bele identifika no fó formasaun hodi eleva kapasitasaun fornesedór Timor oan sira.

Operadór Bayu-Undan kontinua ninian komprimisu atu buka no kria oportunidade hodi enkoraja partisipasaun fornesedór Timor-oan ho masimu ba korenti fornesimentu ba Sasan no Serbisu ba Bayu-Undan. Estratejia sira ne'e inklui iha Opsaun Akizasaun ba Alvu (Targeted Procurement) no fasilitador lojistik (Logistic Enablers) atu fornesedór Timor-oan bele partisipa no mós bele esplora oportunidade no potensia atu estabelese parseria ho fornesedór husi Australia no Internasional. Iha tinan 2020, Santos serbisu hamutuk ho ANPM konsegé realiza sesaun rua ba fahe informasaun ba fornesedór Timor-oan sira kona-ba lalaok serbisu ba projetu Bayu-Undan Infill Wells Phase 3C. Iha sesaun fahe informasaun ne'e, partisipante sira hetan informasaun barak kona-ba ambitu serbisu (Scopes of Work) ba Sasan no Serbisu ne'ebé sei presiza ba projetu iha Bayu-Undan Infill Wells Phase 3C. Sesaun fahe informasaun ida ne'e hetan partisipasaum masimu husi fornesedór Timor-oan hamutuk 34 kompañia. Avaliasaun antes ba abordajen konteúdo lokal Santos kontinua nafatin aplikasaun ne'ebé estabelese ona hodi halo avaliasaun ba prosedimentu konteúdo lokal nian ba kontratu ida-idak nia termu, opsaun, estensaun ka variasaun ba kontratu tuir nafatin aplikasaun ne'ebé apropriadu ba konteúdo lokal. Aplikasaun sira mak hanesan tuir mai:

- Rekezitu Konteúdo Local Timor-Leste (TLCR);

- Alvu Aprovizionamentu (TP); ou
- Konteúdu Lokal sentralizadu hodi hasa'e Aproximasaun Treinamento (LC-A)

Relatorio 402 ne'ebé fornese ba ANPM iha tinan 2022, haktuir avaliaisaun sira ne'ebé mensiona iha leten no meu ne'ebé hanesan aplika mós ba iha ambitu serbisu ba projeto Bayu-Undan Infill Wells Phase 3C.

#### ➤ **Alvu Aprovizionamentu (target procurement)**

Iha tinan 2020, Santos kontinua esplora no buka nafatin oportunidade atu serbisu hamutuk ho fornesedór Timor-oan atu fornese sasan ne'ebé priense rekezitus, espesifikasi saun no mós tuir padraun ne'ebé iha ba operasaun mina no gás. Santos mós rekoñese kapasidade fornesedór Timor-oan nian atu fornese sasan no serbisu ba iha industria ida ne'e, tan ne'e Santos kontinua esforsu buka dalan nafatin hodi hasa'e kapasidade no koñesementu fornesedór lokal sira nian no mós esplora oportunidade hodi bele masimiza partisipasaun fornesedór lokal nian liu husi estratejia Opsaun Akizasaun ba Alvu, iha ne'ebé ninia ambitu serbisu sira hafahe tiha hodi bele enkoraza partisipasaun fornesedór lokal sira. Opsaun Alvu Aprovizionamentu (Targeted Procurement) mak hanesan tuir mai:

- Kontratu ba fornesimentu ai-han no serbisu Hospitalidade (Catering and cleaning Services Contract).
- Fornesimentu ba kategoria agora
  - a) Sasan Maran
  - b) Kimiku
  - c) Sasan Deskartável
  - d) Farda no PPE
  - e) Sasan Retallus
- Hardware jeral no konsumíveis
- Ekipamentu Protesaun Individual (Personal Protective Equipment - PPE)
- Traballu de Fabrikasaun de Baixo Risku
- Teste ba mina Heli nian

Iha tinan hira ikus ne'e iha duni mudansa ba iha partisipasaun kompañia lokal nian iha rede fornesimentu sasan no serbisu ba iha projeto Bayu-Undan, fornesedór rai laran iha ona mudansa

ba kapasidade atu bele priense rekerimentu minimu no padraun setór mina no gás nian, maibe iha tinan 2020 atividade fornesimentu tun ka menus tanba hetan impaktu mós husi surtu COVID-19.

### **Baze Apoio Lojístiku No Transportasaun Sasan Husi Dili Ba Bayu-Undan**

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Desde tinan 2016 Altus Logistics mak sai nu'udar sub-contractor baze fornesimentu/ baze de apoiu lojística ba operasaun Bayu-Undan nian iha Dili, ne'e konsidera hanesan parte ida ne'ebè bele fasilita no fó dalan ba kompañia no fornesedór lokal sira atu bele partisipa iha kadeia lojística no fornesimentu sasan no serbisu ba operasaun kampu mina Bayu-Undan liu husi inisiativa tarjetu aprovisionamentu. Kontratu ba baze de apoiu lojística fornese fatin medida 200m<sup>2</sup> x 50m<sup>2</sup> ne'ebé bele akomoda hodi rai sasan no ai-han sira ne'ebé sosa iha rai laran. Iha fatin ne'e mós, sasan no ai-han sira ne'ebé sosa ona bele halo'ot ho proprio/diak antes fornese ba Bayu-Undan. Desde facilidade baze apoiu ne'e iha, sasan no serbisu ne'ebé sosa iha Timor konsege transporta ona ba Bayu-Undan iha tinan 2017 tuir orariu no rotasaun ne'ebé estabelesidu ona. Tuir relatório husi Santos, iha tinan 2020 iha tan kontentor hamutuk 9 ou liu sei transporta tan ba facilidade Bayu-Undan husi Dili. Ho nune'e, total kontentor ne'ebé transporta ona ba Bayu-Undan hamutuk 49. Aranjus ida ne'e konsideradu komersialmente viavel, tuir eskala no mós adekuadu ho kuantidade sasan lokal sira ne'ebè hatama husi rai-laran (Timor-Leste) maske hetan impaktu husi pandemia COVID-19, numeru kontetor ne'ebè transporte ba iha Bayu-Undan iha nafatin aumentu. Bazeia ba relatório annual 2022 nian, daudaun ne'e Santos hala'o hela prosesu tenderizasaun ba kontratu estabelesimentu baze apoiu lojistiku ne'e iha inisiu tinan 2023. Tenderizasaun no kontratasau ba baze apoiu lojistikju ne'e ho objetivu atu bele responde no suporta atividade suspensaun ba operasaun, dadaun ne'e prosesu tenderizasaun to'o ona iha faze ikus avaliaasaun nian.

Hanesan relata, tenderizasaun ba ró ISV no mós PSV nian sei inklui mós iha kontratu atu fornesimentu no transportasaun ba sasan sira Bayu-Undan sei sai husi Dili. No Bainhira kontratu ba fornesimentu combustivel nian no baze apoiu lojistiku finaliza ona atividade hotu sei hala'o iha no sai husi Dili ho objetivu atu ró PSV no ISV sei transporta sasan sira ne'ebé sosa iha rai laran ba Bayu-Undan direta husi Dili ba kampu Bayu-Undan.

➤ **Sentru Serbisu Suporta Empreza-Entreprise Service Support Centre (ESSC)**

Estabelesimentu husi sentru serbisu suporta empreza nian (ESSC) ho objetivu prinsipal atu suporta no hakbi'it kompañia lokal sira hodi bele partisipa masimu iha kadeia lojistika no prosesu fornesimentu bens no serbisu ba iha operasaun iha Kampus Bayu-Undan, liuliu iha faze desmantelamentu kampus Bayu-Undan ne'e rasik. Atividade relasiona ho projeto Desmantelamnetu kampus Bayu-Undan sei hahu iha tinan 2022 nia rohan ba to'o iha tinan 2023 nia rohan bainhira sesaun produsaun hahu, katak kampus mina no gás Bayu-Undan la produz ona mina no gás. Sentru refere sei estabelese ho intensaun atu fahe ka dizemina informasaun sira hotu relasiona ho atividades suspensaun operasaun sedu ba kompañia lokal sira iha rai laran hafoin iha mós knar atu prepara, hakbi'it no suporta fornesedór lokal sira partikularmente iha área jestau kontratu, oinsa hakerek proposta ba tenderizasaun, fasilita atu kompañia lokal sira bele iha asesu finansa no mós fornese formasaun iha área sira ne'ebè relevantes sira kona-ba jestau empreza.

Objetivu prinsipal ida seluk husi estabelesimentu sentru suporta empreza ne'e rasik mak atu asegura sustenbilidade husi sentru ida ne'e, ba iha tempu naruk bainhira projeto Bayu-undan remata ona. Ho hanoin ida ne'e, kompañia Santos nu'udar operadór kampus Bayu-Undan kolabora hamutuk ho ANPM no mós entidade relevantes sira seluk tinan ida antes sentru ne'e ninia kontratu remata atu bele hare kontinuasaun husi sentru ida ne'e ninian bainhira projeto Bayu-Undan hotu ona hodi bele prepara fali sentru ne'e ba iha tempu naruk iha projeto sira tuir mai iha futuru.

Kontratasan ba sentru serbisu suporta empreza hahu hala'o ho prosesu tenderizasaun iha fulan Outubru tinan 2021, no iha de'it proponente ida mak submete sira nia proposta. Rezultadu avaliaasaun ba proposta ne'ebé simu husi proponente partilla mós ba ANPM liuliu iha parte balun kona-ba eskala ambitu traballu ba kontratu mak liu tiha bareira. Hafoin Santos husu klarifikasiasaun husi proponente no sira submete fila fali iha fevereiru 2022, no hafoin halo re-avaliaasaun ba proposta, ho konkordansia husi ANPM, Santos la fó kontratu ba proponente projeto. ANPM no Santos kompremetidu atu deskute no hare fila fali meius atu bele estabele sentru ne'e rasik iha tempu badak atu nune'e bele atinji ninia objetivu atu fó suporta ba fornesedór lokal sira oinsa atu bele partisipa iha tenderizasaun hotu ba iha atividade destamantelamentu kampus Bayu-Undan nian. Ho auzensia sentru ne'e rasik atu bele enkoraja nafatin partisipasaun másimu husi kompañia lokal sira, Santos haforsa nia ekipa iha Dili Office atu fó nafatin asistensia no suporta ba kompañia lokal sira liu husi atividades no esforsu sira ne'ebè operadór halo mak hanesan dezimina sedu

informasaun sira kona-ba pakote ne'ebè sei presiza ba iha atividade suspensaun operasaun antes emite ka hasai expressaun interesse ka EOI liu husi sesaun workshop ho fornesedór lokal sira (suppliers workshops) iha Dili hodi konvida kompaña lokal sira hotu atu bele fahe informasaun detalladu kona-ba fornesimentu sasan no serbisu ba atividade suspensaun operasaun antes public ka EOI ba publiku.

Atividade sira ne'ebè hala'o mak hanesan tuir mai ne'e:

- Sorumutuk ho fornesedór sira:

Durante restrisaun iha laran relasiona ho Pandemia COVID-19, Santos halo duni esforsu atu bele organiza no realiza sorumutuk ka workshops hodi konvida kompaña lokal sira, Santos realiza sesaun virtual hamutuk hala'o iha tinan 2021 no mós iha tinan 2022. Hafoin hala'o tiha sesaun virtual workshops ka supplier engament, Santos kontinua hala'o enkontru hasoru malu direita hokompaña sira iha Dili iha fulan Maiu 2022.

- Prosesu klarifikasi saun Expression of Interests EOI

Hafoin realiza tiha sorumutuk virtual no mós enkontru direita ho kompaña lokal sira, Santos publika expresaun interes ka EOI haktuir sira nia prosedimentu aproviziomentu interna, publika iha Santos nia portal no mós iha jornal lokal rua (2) iha Timor-Leste, aleinde ne'e Santos mós halo esforsu hodi fahe direita ba kompaña lokal sira ne'ebè partisipa iha sesaun fahe informasaun ne'ebé Santos realiza. Publikasaun ba EOI sira ne'e hala'o iha tinan tomak nia laran liu-liu EOI ba sasan no serbisu sira ne'ebè presiza iha atividade destamentelamentu suspensaun operasaun nian (soOps scopes). Santos kontinua halo esforsu atu bele suporta, akomoda no enkoraja kompaña Timor oan sira atu bele partisipa ativu iha tenderizasaun inklui tuir kompaña lokal sira atu halo klarifikasi saun ba kompaña sira nia proposta, fo asistensia relasiona ho tenderizasaun sira ne'ebè publikadu, no mós fo asistensia no klarifika ho kompaña sira kona ba stratejia ne'ebé sira hili atu sai tuir tenderizasaun mesak no direita, ka halo parseria ho kompaña international sira. Esforsu balun atu enkoraja nafatin partisipasaun másimu husi kompaña lokal sira mak hanesan Santos fó tan estensaun ba tempu submisau proposta tenderizasaun nian atu nune'e bele fó tan tempu ba kompaña Timor oan atu bele kompleta rekerimentu sira hotu relasiona ho tender ne'ebé sira propoin ba.

- Bazeia ba relatoriu Aprovizionamentu ne'ebé Santos halo ona mak hanesan tuir mai ne'e:

- a) Kompaña Timoroan total 121 Timor-Leste Expressa sira nia interese hodi responde ba EOI :
- b) Husi 121, kompaña 29 dada aan no la partisipa Tenderizasaun
- c) Kompaña hamutuk 92 konfirma sira nia partisipasaun no hetan konvite atu tuir tender ka EoI.
- Husi total kompaña lokal hamutuk 92 ne’ebé simu konvite atu tuir tender:
  - a) Kompaña 36 submete sira nia proposta
  - b) Kompaña hamutuk 56 dada aan no deside la tuir Tender hodi la submete proposta

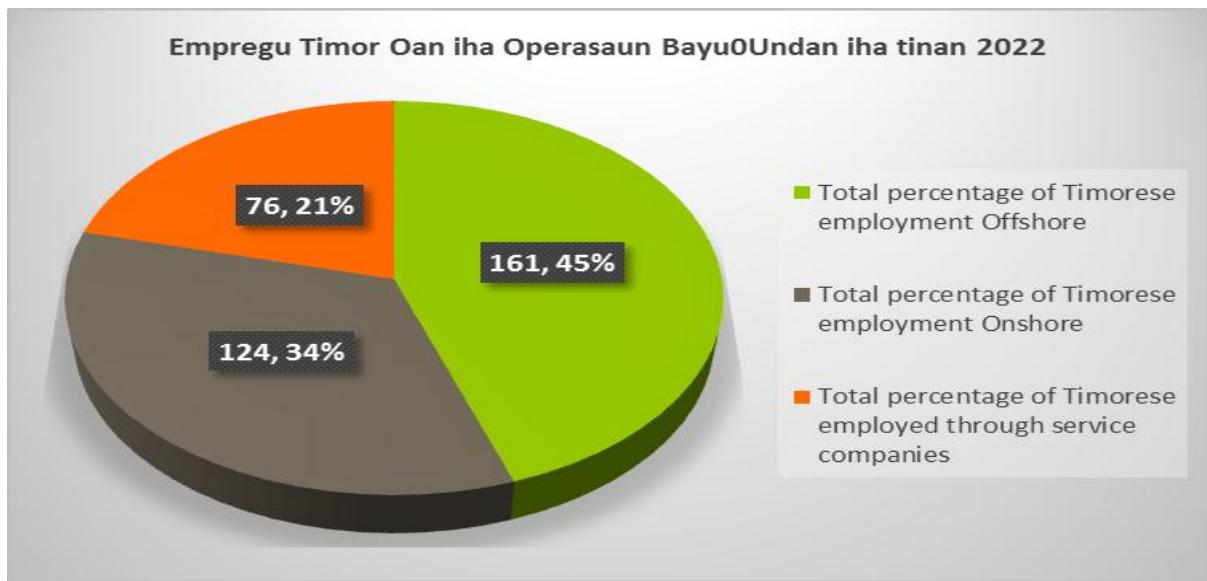
Konkursu sira	TL EOI ne’ebé Santos simu	TL Konvidadu ba tuir konkursu	Konkursu TL ne’ebé Simu	Kompaña TL ne’ebé la submete proposta ba konkursu
Operasaun	54	51	22	29
RAD (Removals and Disposals)	56	34	11	23
Suspensaun operasau	11	7	3	4
Total	121	92	36	56

Tabela 4: Partisipasaun kompaña local iha prosesu aprovizionamentu sasan no serbisu ba operasaun no suspensaun operasau iha Bayu-Undan

## Empregu

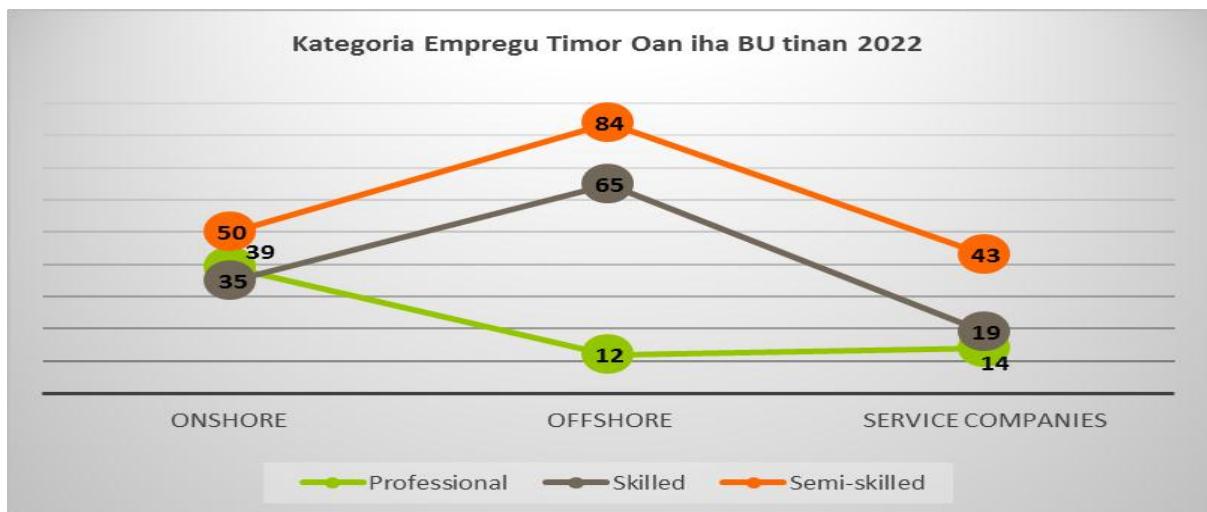
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Diagrama iha okos indika numeru empregu Timor-oan ne’ebé mak serbisu iha operasaun Bayu-Undan iha tinan 2022, ho total hamutuk ema 361. Numeru ne’é, representa Timor oan hamutuk 161 ka pursentu 22 mak serbisu iha tasi-laran/offshore, Timor oan hamutuk 124 ka pursentu 34 mak serbisu iha rai-maran/onshore no Timor oan hamutuk 76 pursentu 21 mak serbisu liu husi kompaña sira/service companies. Numeru empregu Timor oan iha tinan 2022 ne’e refleta redusaun ba Timor oan hamutuk 104, kompara ho tinan 2021 tanba resultadu husi projetu Bayu-Undan faze 3C ne’ebé mak konklui ona iha remata tinan 2021, no redusaun ba numeru empregu ne’ebé asosia ho jestaun ba Covid-19 PMI iha tinan 2021.



*Diagrama 5: Empregu iha Bayu-Undan iha tinan 2022*

Diagrama iha okos mós adisionalmente apresenta kategoria empregu iha operasaun Bayu-Undan iha tinan 2022. Iha rai maran iha Timor oan hamutuk 39 mak serbisu iha kargu profissional, Timor oan hamutuk 35 mak serbisu ho pozisaun espesialista no Timor oan hamutuk 50 mak serbisu nu'udar semi-espesialista. Enkuantu, iha tasi-laran, iha kategoria profissional total numeru empregu Timor oan hamutuk ema 12, iha kategoria espesialista total numeru empregu Timor oan hamutuk ema 65, enkuantu iha kategoria semi-espesialista numeru empregu Timor oan hamutuk ema 84. Aleinde ne'e, iha numeru empregu Timor oan hamutuk 14 mak serbisu iha pozisaun profissional, numeru empregu Timor oan hamutuk 19 iha pozisaun espesialista, no numeru empregu Timor oan hamutuk 43 iha pozisaun semi-espesialista mak serbisu ho kompaña sira.



*Figura 26: Kategoria empregu iha Bayu-Undan tinan 2022*

## **Formasaun no Programa Dezenvolvimentu Iha Kampu Bayu-Undan**

### ➤ **Programa Dezenvolvimentu ho Formasaun Iha Baze Operasaun Bayu-Undan**

Iha periodu relatóriou tinan 2022 nian, Kontrator no sub-kontrator kontinua oferece programa formasaun no dezenvolvimentu tuir sira nia komprimisu konteúdu lokal iha tinan 2022, ne'ebé resulta iha promósaun ba empregu Timor oan iha periodu ida ne'e. Atuálizasaun ba programa formasaun no dezenvolimentu no promósaun ba Timor oan sira hanesan tuir mai ne'e:

Nu.	Kontrator	Progresu formasaun no promosaun empregu Timor oan tinan 2022
1.	<i>Cloguh Amec Pty Ltd (CAPL)-Kontrator operasaun no manutensaun</i>	Rai-maran: <ul style="list-style-type: none"><li>➤ <i>Data Analyst</i> promove ba <i>Commercial Administrator</i></li><li>➤ <i>Office Administrator</i> promove ba <i>Senior Commercial Administrator</i></li><li>➤ <i>Condition Monitoring</i> promove ba <i>Condition Monitoring Machinery Lubrication Analyst</i></li><li>➤ <i>Data Analyst</i> promove <i>Junior Training and Competency Adminstrator</i></li><li>➤ <i>Junior Training and Competency Administrator</i> promove ba <i>Training Competency Administrator</i></li><li>➤ <i>Data Analyst</i> promove ba <i>Human Resource Administrator</i></li><li>➤ <i>Data Analyst</i> promove ba <i>Commercial Assistant</i></li><li>➤ <i>Project Administrator</i> promove ba <i>Project Coordinator</i></li></ul> Tasi-laran: <ul style="list-style-type: none"><li>➤ <i>HSE trainee Advisors</i> na'in 3 promove ba <i>HSE Advisors</i></li><li>➤ <i>Intermediate Scaffolder</i> na'in 5 promove ba <i>Advanced Scaffolders</i></li><li>➤ Promósaun ema na'in 4 ho knaar <i>Blast and Paint</i></li></ul>

		<p><i>IRATA (Industrial Rope Access Trade Association)</i>  <i>Level 1 ba Blast and Paint IRATA Level 2</i></p> <ul style="list-style-type: none"> <li>➤ <i>Trade Trainees</i> na'in 4 promove ba <i>Instrument and Control Technical Assistant</i></li> <li>➤ <i>Trade Trainees</i> na'in 2 promove ba <i>Mechanical Technical Assistant</i></li> <li>➤ <i>Basic Rigger/Dogger</i> na'in 4 promove ba <i>Intermediate Rigger/Dogger</i></li> <li>➤ <i>Basic Scaffolders</i> na'in 7 promove ba <i>Intermediate Scaffolders</i></li> <li>➤ Promosaun ba Timor-oan na'in 4 ba iha pozisaun <i>Core Crew Trainee Mechanical and Blast and Paint Technician</i></li> <li>➤ <i>Blaster and Painter</i> promove ba <i>IRATA Level 1</i></li> </ul>
2.	<i>Babcock – Helicopter Services Contractor</i>	<ul style="list-style-type: none"> <li>➤ <i>Stores Person and general hand staff</i> kompleta ona <i>First Aid Refresher training and English Course</i></li> <li>➤ <i>Diploma of Aircraft Maintenance</i> hanesan programa ida ne'ebé mak agora dadaun Timor-oan ida ho knaar TLN Trainee Engineer tuir hela iha Aviasau Australia, iha Brisbane. Husi modul 8 ne'ebé oferese, nia kompleta ona modul 10. Husi kursu 28 ne'ebé oferese, nia konklui no pasa ona kursu 10.</li> <li>➤ <i>Apprentice Engineer</i> konklui ona <i>Dangerous Goods Online Training</i></li> <li>➤ Timor-oan ho pozisaun hanesan <i>TL Engineer</i> halo hotu ona <i>Model Eliciting Activity (MEA) assessment</i></li> </ul>
3.	<i>ESS – Catering and Cleaning Services Contractor</i>	<p>Tasi-laran:</p> <ul style="list-style-type: none"> <li>➤ Atinjimentu 100% Timor-oan serbisu iha kontratu ida ne'e iha tasi-laran, iha Dezembru 2022, hatudu</li> </ul>

		<p>kontator finalmente atinji duni sira nia komprimisu konteúdu lokal.</p> <ul style="list-style-type: none"> <li>➤ Timor-oan na'in 3 iha knar <i>Offshore Unit Manager</i> atinji ona formasaun ba elevamentu kompetensia, hanesan tuir mai ne'e: <ul style="list-style-type: none"> <li>- Iha Jullu 2022, membru sira konklui ona <i>the Excel and Advanced Allergens and Food Safety Training</i></li> <li>- Timor-oan ida ho knaar Offshore Unit Manager mós realiza ona <i>Health and Safety and Environment Training in Darwin and recertification TFOET (Tropical Further Offshore Emergency Training)</i> iha Perth, Australia.</li> </ul> </li> <li>➤ Timor-oan na'in 2 ho pozisaun <i>Trainee Cook and Chefs</i> ho susesu pasa ona <i>Verification of Competence (VOC)</i> wainhira verifikasi saun ne'e halo fila fali iha 2022. Ida née resulta ba iha susesu prosesu tranzisaun Timor-oan na'in 8 ba iha sira nia pozisaun nu'udar <i>night cooks (4 TLN) and Head Chefs (4 TLN)</i></li> <li>➤ Formasaun kona-ba <i>Unit Management Training</i> ba <i>Supervisors</i> Timor-oan na'in 4 mós hahu ona, hanesan parte husi planu susesaun nian.</li> <li>➤ <i>The new TLN trainee cohort.</i> uza Proema hanesan fornesedór ba formasaun hodi fó formasaun ne'ebé kobre kona-ba teoria tein hahan nian. Sira sei ba serbisu iha tasi-laran hamutuk ho <i>Offshore Australia Discipline Skills Mentor</i></li> </ul>
4.	<i>Oceaneering – Non Destructive Testing (NDT)</i>	<ul style="list-style-type: none"> <li>➤ Timor-oan iha pozisaun foun nu'udar <i>Non-Destructive Testing (NDT) trainee</i> realiza ona</li> </ul>

	<i>and Inspection Services Contractor</i>	<p>formasaun kona-ba <i>Eddy Current Testing (ET), Radiation Safety Licence, rope access and TBOSIET (Tropical Basic Offshore Safety Induction and Emergency Training) training</i></p> <ul style="list-style-type: none"> <li>➤ Timor-oan nain 5 ho knaar hanesan NDT technicians kompleta ona formasaun iha <i>radiation licence training (at TCS NDT Pty Ltd) and exam (in Radiation Services Western Australia) and Eddy Current Training (ET) and Exam (TCS NDT Pty Ltd)</i></li> <li>➤ Timor-oan na'in 3 ho pozisaun <i>NDT</i>mós konklui ona sira nia formasaun kona-ba <i>IRATA (Industrial Ropes Access Trade Association) Rope Access Level 1</i></li> </ul>
5.	<i>Wood Group – Engineering Services Contractor</i>	<ul style="list-style-type: none"> <li>➤ Timor-oná iha knaar nu'udar <i>Team lead no Design Engineer</i> realiza ona <i>Leadership training</i></li> <li>➤ <i>Designers and Junior Designers</i> realiza ona <i>Smart Plant training to skilled up</i> hodi suporta ekipa sira iha Perth</li> <li>➤ <i>Online Lead Auditor in Quality Management Systems ISO 9001: 20015 &amp; ISO 19011: 2018 training</i> kompleta ona husi <i>Technical Clerk</i>, iha Juñu 2022</li> <li>➤ Timor-oan na'in 2 ho pozisaun hanesan <i>Trainee Engineer</i> kompleta ona <i>TBOSIET Training</i> iha <i>ERGT, Perth</i> no semana ida halo ona <i>on the Job Training (OJT)</i> ho ekipa Eletrical no Instrumentasaun iha <i>Santos Perth Office no Wood Office, Australia.</i></li> </ul>
6.	Kontrator sira seluk	Kontrator sira seluk mós fornese nafatin programa formasaun no kapasitasaun ba Timor-oan sira nu'udar sira nia komprimisu konteúdu lokal iha tinan 2022. Kontrator sira mak hanesan kompaña <i>Altus, Kotug Maritime, MMA and other general services contractors (Air North, Callidus Process</i>

		<i>Solutions, Contract Resources, RMS, Bollore Logistic, Bhagwan Marine, Contract Resources, etc.</i>
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Tabela 5: Progresu formasaun no dezenvolvimentu ba empregu Timor-oan

## Projetu Rekuperavel Konteúdu Lokál

### ➤ Programa Bolsu Estudu SERN-FULBRIGHT



Figura 27: Shobari Nunes, Master of Project Management, Missouri State University

Programa SERN-Fulbright nu'udar programa ho parseria hamutuk parte tolu (3) entre ANPM nu'udar reprezentante MPM, Embaixada Estadus Unidus da Amerika iha Timor-Leste no operadór Bayu-Undan, Santos Australia no ninia JVs ne'ebé oferese bolsu estudu ba Timor-oan sira atu ba kontinua sira nia estudu iha nivel pos-graduasaun, Masteradu no Dotoramentu iha área petróleo, minerais, no área sira ne'ebé relasiona ho enerjia no jestaun iha universidade sira iha Estadus Unidus. Tuir konkordansia entre ANPM no kompañia Santos Programa Bolsu Estudu ne'e sei la kontinua, rekrutamentu ikus ba bolseiru sira mak halo ona iha tinan 2019, husi bolseiru na'in 5 ne'ebè rekruta

ona, na'in 4 kompleta ona sira nia estudu no fila hikas ona mai Timor-Leste, bolseiru nai'in ida (1) seluk tuir planu sei finaliza ninia estudu iha Maiu 2023.

Tuir Relatórioi husi operadór Bayu-Undan, iha tinan 2022 total graduadu husi Programa Bolsu de Estudu SERN-Fulbright hamutuk na'in rua nulu resin lima (25). Tuir mak tabela ho lista Timor-oan ne'ebè sai ona hanesan benefiasariu husi Programa ida ne'e.

Nu.	Naran	Área Estudu	Universidade	Tinan Graduasaun
1.	Cosme Belo Ximenes	Engineering Management	Rochester Institute of Technology	Dec 2013
2.	Augusto Manuel Pinto	Environmental Science	Ohio University	Dec 214
3.	Florentino Soares Ferreira	Reservoir	The University of	Dec 2014

		Characterization	Tulsa	
4.	Odivio Candido P. Gusmão	LLM, Law	The University of Pittsburgh	Dec 2014
5.	Abilio Barros Soares	Natural Resources Economic	North Nakota State University	Dec 2015
6.	Rafael Danilson Magno de Araújo	Petroleum Management	Missouri University of Science and Technology	Dec 2014
7.	Decio Ribeiro Sarmento	Environmental Health Science	Georgia State University	May 2015
8.	José Joanico Soares	Geosciences	Western Michigan University	June 2015
9.	Profírio Fernandes Xavier	Urban and Rural Planning	The University of KANSAS	Dec 2015
10.	Aida Silva Pinto da Silva	Business Administration	The University of AKRON – Ohio, USA	Dec 2015
11.	Almanzo da Costa Salsinha	International Development Administration (MIDA)	Western Michigan University	Dec 2015
12.	Nizia Maria Lopes da Cruz	Natural Resources Management	North Nakota State University	May 2016
13.	Simao Baptista Guterres Pereira	Geoscience	Southern Illinois University	Jun 2016
14.	Venancio Soares Pinto	Public Health Science	Georgia State University	Aug 2016
15.	Palmira Gonçalves A. Vilanova	MBA – Project Management	George Washington University	May 2016
16.	Bonaventura Alves Mangu Bali	Mining Engineering	West Virginia University	May 2018
17.	Andre Anuno Nono	Geotechnical Engineering	Iowa state university	Dec 2018
18.	Justina Aurea da Costa Belo	Environmental Management	Oklahoma State University	May 2018
19.	Victor Fernandes da Costa Freitas	Environmental Health Science	Indiana University, Bloomington.	Dec 2018
20.	Gilsel Emanuel Morais Borges	Geology	Southern Illinois University	Dec 2019
21	Ernesto Pinto	Accounting in Oil and Gas	Missouri University of Science and Technology	Aug 2020

22.	Shobari Guterres	Project Management	Missouri State University	Dec 2022
23.	Nelson Mesquita	Project Management	Rochester Institute of Technology	Dec 2022
24	Atanasio Xavier	LLM, Law	University of Illinois at Urbana – Champaign	Dec 2021
25.	Gregorio do Rosario Pires	Petroleum Engineering	Missouri University of Science and Technology	Dec 2021
26.	Januario Ribeiro da Costa		Missouri State University	May 2023

Tabela 6: Lista graduadu programa bolsu estudu SERN-Fulbright

#### ➤ Sentru Formasaun Vokasional no Edukasaun Timor-Leste

Instrumentasaun Certificate Level 1 and Level 2 hanesan programa formasaun vokasional ne'ebé mak identifikasi aliña ho prioridade Governu Timor-Leste nian. Programa ida ne'e projeta hodi hasae kapasidade noabilidade Timor Oan sira nian no prepara sira. hodi bele responde ba nesesidade industria nian. Programa ne'e implementa ona desde 2017, ho kolaborasaun entre Governu Timor-Leste husi liuhusi Secretário de Estado da Formação Profissional e Empregu (SEFOPE), Autoridade Nacional do Petróleo e Minerais (ANPM), no Santos, no Centro Nacional do Empregu e Formação Profissional (CNEFP) Tibar no Cegelec Oil and Gas hanesan implementador ba programa ne'e. Tabela iha okos apresenta implementasaun programa ba Grupu 1, Grupu 2 hahu iha tinan 2017 to tinan 2020, no Grupu 3 ne'ebéé hahu fila fali iha tinan 2022.

Grupu	Tinan Implementasaun	Numeru beneficiariu	Oportunidade serbisu/estajiu ba beneficiariu	Kustu projetu
Grupu 1	2017-2018	18	EDTL, Eni, ETO, JICA, Pertamina, PPC Trading, Timor Resources, Terra Santa Residence.	\$596,555.00
Grupu 2	2019-2020	24	Timor Plaza, Autism Beverage Company, Pertamina, Heineken, EDTL.	\$1,011,266.00
Grupu 3	2022-2023	21	Sei iha prosesu	Sei iha prosesu

Tabela 7: Informasaun kona-ba formasaun vokasional iha sentru formasaun



*Figura 28: Programa formasaun grupu 1*

Maske ho pandemia ne'ebéé resulta suspensaun ba programa durante tinan 2 nia laran, maibe, programa formasaun finalmente bele hahu fila fali iha loron 4 Agostu 2022. Ho prosesu rekrutamentu ne'ebé susesu halo husi parte CEGELEC no CNEFP Tibar, bele asegura duni formandu foun hamutuk ema na'in 24 hodi bele tuir programa formasaun fundamental ba iha etapa dahuluk. Husi formandu na'in 24 ne'e, iha formandu na'in 3 ne'ebé mak la konsege kontinua ba iha etapa tuir mai, tanba sira dezempeñu ne'ebé inferior no mós tanba razaun pesoal balu. Ho nune'e mak programa formasaun ne'e mantein ho formandu hamutuk 21 hodi kontinua ba etapa tuir mai, iha trimestral tinan 2022.

Programa formasaun ba grupu 3 ofisialmente loke iha 28 Setembro 2022 hodi simu formandu foun sira. Eventu ne'e partisipa mós husi formandu sira, formadores CEGELEC non CNEFP Tibar nian, SEFOPE, ANPM, Santos no representante Bayu-Undan Joint Ventures, industria no media lokal sira.

Aleinde ne'e, Formadores CNEFP Tibar nian na'in 4 no mós sira nia Kordenador Programa mós hetan formasaun no treinu husi formador CEGELEC nian hanesan parte husi planu estratezia sustentabilidade programa nian, hodi asegura katak, wainhira programa ne'e konklui, formadores lokal sira hetan onaabilidade no koñesimentu hodi bele asume programa ne'e iha futuru.

Iha trimestre ikus tinan 2022, formandu na'in 21 progresu diak tebes iha programa formasaun Eletrika no Instrumentasaun Level 1 nian.



Figura 29: Grupu 2 iha sentro formasaun vokasional

#### ➤ **KFP/PSC TL-SO-T 19-14 (Kampu Buffalo)**

Carnarvon Petróleum Timor Unipessoal Lda mak nu'udar Operadór ba iha kampu mina no gás Buffalo, desde selebra Kontratu Fahe Produsan TL-S-OT-19-14. Ho perfurasaun iha faze esplorasaun ne'ebé mak la susesu iha trimestre dahuluk tinan 2021, operadór abandona ona área kontratu ne'e iha tasi Timor. Maske nune'e, hanesan obrigasaun husi Kontratu Fahe Produsaun, Operadór komprometidu nafatin ho nia komprimisu ba konteúdo lokal ho kontribuisaun USD US\$100,000.00 hodi implementa projetu hortikultura iha Teritoriu Timor-Leste.

Iha períodu 2022, iha grupu 7 mak ANPM identifika nu'udar beneficiariu ba iha projetu pilotu ne'ebé foka iha área hortikultura ho eskala ki'ik. Grupu sira ne'e, kompostu husi grupu 4 husi Suku Maluro, Beaco, Postu Administrativu Viqueque, Munisipiu Viqueque, ho naran, Grupu Haburas Rai, Haburas Hamutuk, Moris Hamutuk, no Buka Rasik. Aleinde ne'e, grupu 3 ne'ebé mós hetan suporta husi Carnarvon Petróleum Timor mak hanesan grupu AE-ATB (Assosiasaun Econimoc-Agricola Tua Laran Buras), Assosiasaun Rio-Hamor no Escola Secundaria Técnico Vocacional Agricultura (ESTVA) Dotik, Postu Administrativu Alas, Munisipiu Manufahi.

Grupu 4 sira iha Beaço ne'ebé uluk liu hetan ona apoiu husi NGO Adra no grupu 3 husi Postu Administrativu Alas ne'e, iha sira nia estrutura rasik ho membru grupu sira, ne'ebé sempre mantein no kontinua hala'o atividade ida ne'e ho objetivu atu bele hadia ekonomia uma laran no fó benefisiu ba komunidade liu husi setór Argrikultór ne'ebé sustentavel.

Akordu finansiamentu asina entre ANPM no grupu sira iha tinan 2022 ne'e, hodi bele asegura katak projetu hortikultura ne'e bele implementa ho efetivu tuir planu projetu nian iha tinan 1 nia laran, ho monitorizasaun regular ne'ebé sei hala'o husi ANPM.

Tuir mai mak projetu hortikultura no atividade asosiadu ho projetu refere, ne'ebé implementa husi grupu komunidade sira:

- ❖ Grupu Buka Rasik, Suku Maluro, Beaço, Postu Administrativu Viqueque, Munisipiu Viqueque-foka iha projetu hortikultura no atividade asosiadu ho projetu hortikultura.



Figura 30: Atividade hortikultura husi grupu Buka Rasik

- ❖ Grupu Haburas Rai, Suku Maluro, Beaço, Postu Administrativu Viqueque, Munisipiu Viqueque,-foka iha projetu hortikultura no atividade asosiadu ho projetu hortikultura



Figura 31: Atividade hortikultura husi grupu Haburas Rai

- ❖ Grupu Moris Hamutuk, Suku Maluro, Beaço, Postu Administrativu Viqueque, Munisipiu Viqueque,-foka iha projetu hortikultura no atividade asosiadu ho projetu hortikultura



*Figura 32: Atividade hortikultura husi grupu Moris Hamutuk*

- ❖ Grupu Haburas Hamutuk, Suku Maluro, Beaço, Postu Administrativu Viqueque, Munisipiu Viqueque,-foka iha projetu hortikultura no atividade asosiadu ho projetu hortikultura



*Figura 33: Atividade hortikultura husi grupu Haburas Hamutuk*

Grupu Haburas Hamutuk seidauk bele implementa nia projetu hortikultura tanba sei iha tempo udan nia laran. Wainhira tempu udan remata ona, mak grupu planu atu implementa kendas projetu ne'e ho efetivu.

- ❖ Asosiasaun Economico Agricola Tua-Laran Buras (AE-ATB), Postu Administrativu Alas, Munisipiu Manufahi,-foka iha konstrusaun armazein ba ai-han nian



*Figura 34: Atividade husi grupu AE-ATB*

- ❖ Asosiasaun Rio-Hamor, Suku Taitudac, Postu Administrativu Alas, Munisipiu Manufahi,-foka iha projetu hortikultura no hakiak manu



*Figura 35: Atividade asosiasaun Rio-Homar*

Grupu Assosiasaun Rio-Hamor seidauk bele implementa nia projetu hortikultura tanba sei iha tempo udan nia laran. Wainhira tempo udan remata ona, mak grupu planu atu implementa kedas projetu ne'e ho efetivu.

- ❖ Eskola Sekundaria Tekniku Vokasional (ESTV) Agrikultura-Dotik, Postu Administrativu Alas, Munisipiu Manufahi,-foka iha projetu hortikultura no atividade asosiadu ho projetu hortikultura.

Eskola Sekundaria Teknika Vokasional Agricultura (ESTVA), Dorik-Alas mós seidauk bele implementa sira nia projetu hortikultura tanba sei iha tempu udan nia laran. Wainhira tempu udan remata ona, mak eskola planu atu implementa kedas projetu ne'e ho efetivu.



Figura 36: Atividade grupu ESTV Agrikultura

#### ➤ KFP/PSC Área JPDA 03-19/20 Kampu Greater Sunrise

Woodside Petróleo (Timor Sea 20) mak nu'udar Operadór ba iha área kontratu JPDA 03-20 hanesan reprezentante husi ninia Joint venture Timor Gap Greater Sunrise 03-20 Unipessoal, LDA and Osaka Gas Sunrise (PSC20) Pty Ltd.

Gastus ba Konteúdu Lokal iha tinan 2022 mak hanesan apresenta iha tabela iha okos.

#### ❖ Sumariu gastu ba konteúdu lokal iha tinan 2022

USD	Greater Sunrise JV spend	JPDA 03-20 share
Timor-Leste Office	232,899	46,580
Timor-Leste Social Investment	137,000	27,400
Total	369,899	73,980

Tabela 8: Sumariu gastu ba konteúdu lokal husi kampu greater sunrise

#### ❖ Atividade investimentu sosial no responsabilidade korporativu sosial iha tinan 2022

Woodside nu'udar operadór hamutuk ho ninia Sunrise Joint Ventures (SJV) kontinua suporta iniasiativa investimentimentu sosial ba iha grupu balun inkluindu:

- Kontinua fo suporta ba iha grupu juventude Timor-Leste's Rotary Youth Leadership Awards (RYLA) hodi hala'o atividade semana ida hodi hasa'e joventude sira nia kapasidade lideransa ba joventude sira ho idade 19 to'o 26.
- Kontinua suporta Fundasaun ALOLA iha implementasaun programa SHIO (Suku Hadomi Inan no Oan) iha munisipiu Aileu

- Kontinua suporta NGO HIAM Health ho implementa programa jardim komunidade no mós Eskola /Toos Komunidade nian, iha munisipiu Manufahi, liu husi formasaun iha área hortikultura ne’ebé avansadu.
- Kontinua serbisu hamutuk ho entidade lokal no parseiru internasional sira hodi kontinua identifika oportunidade ba programa investimentu sosial.

❖ **Atividade investimento sosial no responsabilidade korporativu sosial iha tinan 2022**

Numeru Empregu Timor-oan ne’ebé mak serbisu ba iha Kontratu Fahe Produsaun JPDA 03-19/20 aprezensta iha figura iha okos.

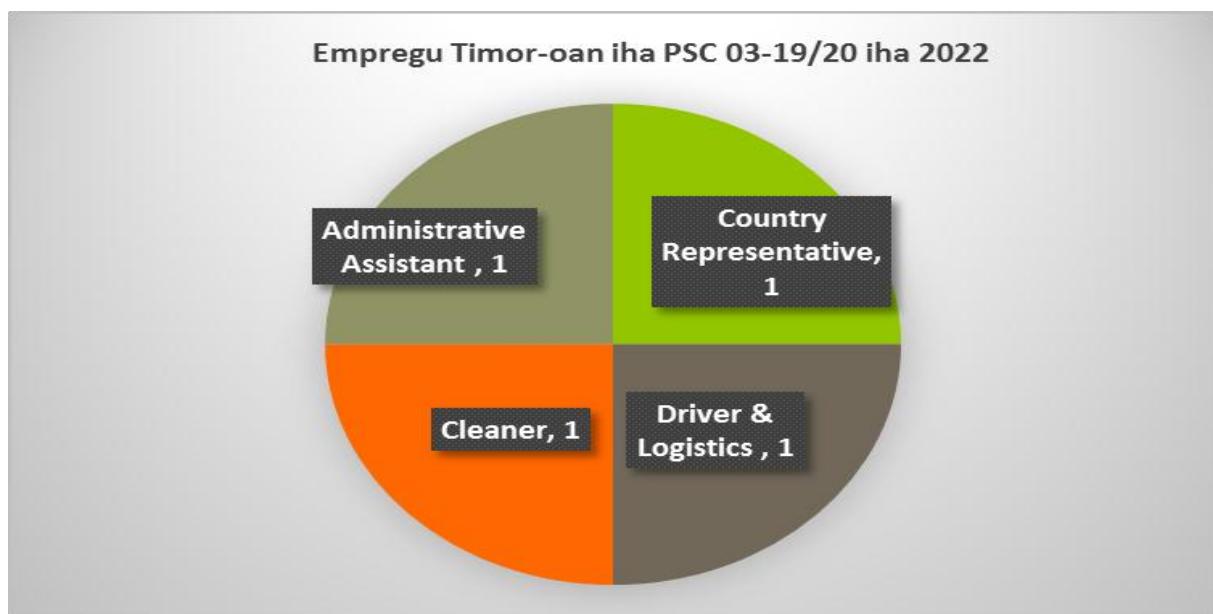


Diagrama 6: Empregu Timor-oan iha KFP JPDA 03-19/20 iha tinan 2022

Diagrama iha leten ne’e indika katak, Timor-oan hamutuk ema na’in 4 mak serbisu iha Dili office. Empregu na’in 4 ne’e serbisu iha knaar hanesan Country Representative, Kondutor and Lojístiku, hamos rai no asistente administrativu.

#### **Onshore/Rai-Maran**

Kompañia Timor Resources (TR) nu’udar na’in ba Kontratu fahe Produsaun rua (2) atu hala’o operasaun petrolífera iha rai maran ka onshore mak hanesan: KFP/PSC TL-OT-17-18, iha Covalima no KFP/PSC TL –OT-17-19 iha Manufahi.

Bazeia ba KFP/PSC, Timor Resources iha obrigasaun atu halo tuir rekerimentu Konteúdu lokal iha faze hotu atividade onshore nian liu husi fó empregu no formasaun ba Timor-oan atu transfere matenek no teknolojia ba Timor-oan sira, no mós provizaun ba sasan no serbisu husi fornesedór rai laran. Iha KFP/PSC ida-idak, Timor Resources nu'udar operadór kompremetidu atu realiza compromisu Konteúdu lokal ne'ebé signifikante liu husi projeto balun ne'ebé governu hili no hatudu liu husi ANPM.

➤ **KFP/PSC TL-OT-17-08, Bloku A, Área Covalima**

❖ **Aprovizionamentu Ba Sasan No Serbisu**

Iha tinan 2021, durante atividade kampaña perfurasaun ne'ebé mak hala'o iha posu Feto-Kmaus, Suai, Timor Resources esforsu tebes hodi sosa sasan no serbisu lokál. Gastu ba fornesedor lokál ba fornesimentu ba sasan no serbisu hamutuk US\$70.000, no husi total ne'e, US\$10.000 gasta ba sosa sasan lokál, enkuantu gastu ba serbisu hamutuk besik US\$60.000 .

Sasan lokál sira ne'ebé mak kompaña lokál sira fornese mak hanesan hahan maran, modo tahan, aifuan, naan no ikan. Além ida ne'e, alojamentu ba hela fatin, formasaun, ekipamentus pezados no veiklu sira (Ford Ranger, Toyota Hilux and Land Cruizer) mak hanesan serbisu sira ne'ebé mak kompaña lokál sira fornese.

❖ **Formasaun No Empregu**

Iha tinan 2022, Timor Resources emprega Timor oan hamutuk 12 iha sira nian sede (Head Office). Timor-oan sira ne'e assume knaar nu'udar Country Manager, Operations and Logistics Manager, Senior Geologist, Petroleum Geophysicist Senior Finance Manager, Community Affairs Officer, Local Content Officer and Junior Admin.

Timor Resources mós emprega Timor-oan hamutuk 139 ho pozisaun oin-oin, durante atividade perfurasaun iha área kontratu. Iha kampaña perfurasaun, iha mós oportunidade ba empregu Timor-oan ho kontratu badak ba iha knaar sira mak hanesan unskilled labourers, light and heavy vehicle drivers, crane and bulldozers operators, forklift operators, bus drivers, driller, roustabouts, floorman, water truck drivers, cementing crew, bulk materials handling stadd, warehouse and inventory staff, operations management staff, camp accommodation management and team members, local community liaison staff, electricians, construction crew (builders, labourers), cleaners, laundry, security staff, etc.

Programa formasaun mós oferece husi Timor Resources ba emprrego Timor sira durante tinan 2022, mak hanesan periodic health and safety and environmental training, fire fighting and response training, food hygiene and food handling training, periodic induction and training of cooks and cleaners, health and safety and hygiene training, first aid training, safety and emergency response to oil spill training, operational command training, etc.

#### ❖ Projetu Konteúdu Lokál

Kompañia Timor Resources (TR) nu'udar na'in ba Kontratu fahe Produsaun rua (2) hala'o oeprasaun petrolifera iha rai maran ka onshore mak hanesan: KFP/PSC TL-OT-17-18, iha Covalima no KFP/PSC TL -OT-17-19 iha Manufahi. Bazeia ba KFP/PSC, Timor Resources iha obrigasaun atu halo tuir rekerimentu Konteúdu lokal iha faze hotu atividade onshore nian liu husi fo empregu no formasaun ba Timor-oan atu transfere matenek no teknolojia ba Timor-oan sira, no mós provizaun ba sasan no serbisu husi fornesedór rai laran. Iha KFP/PSC ida-idak, Timor Resources nu'udar operadór kompremetidu atu realiza kompromisu Konteúdu lokal ne'ebé signifikante liuhusi projetu balun ne'ebé governu hili no hatudu liuhusi ANPM. Projetu Iha KFP TL-OT-17-08 iha Covalima, Kompañia Timor Resources Kompremetidu atu implementa Projetu Fornesimentu Be Moos ba iha Suku Rua ne'ebé identifikasiada ona Suku Labarai no Matai. Projetu ne'e hala'o ho objetivu atu bele hatan ba komunidade iha suku rua ne'e nia preokupasaun kona ba asesu ba Be Moos. Projetu ne'e rasik sei implementa liu husi dalan mak hanesan halo konstrusaun fasilitade be'e moos no rehabilitasaun ba fasilitade Be Moos nian ne'ebé eziste ona iha komunidade nia leet. Iha tinan 2022, Kompañia Timor Resources serbisu hamutuk ho komunidade Suku Labarai husi aldeia 3 implementa duni projetu konstrusaun fasilitade tanke Be Moos ne'ebé bele fornese be moos ba iha komunidade husi aldeia 3 Meop, Holba no Lonsele. Komunidade husi aldeia hamutuk selebra inauguraun projetu no serimonia entrega fasilitade Be Moos ba autoridade lokal sira iha Fulan Setembru tinan 2022.



*Figura 37: CEO Timor Resources, Suellen Osborne, inauguras projetu be moos iha Suai, Covalima*

➤ **KFP/PSC TL-OT-17-09, Bloku C, Área Manufahi**

❖ **Aprovizionamentu Ba Sasan No Serbisu**

Laiha atividade mak halao iha tinan 2022, tanba impaktu husi pandemia global.

❖ **Formasaun No Empregu**

Timor-oan hamutuk ema nain 36 mak sai hanesan staff permanente Timor Resources, nu'udar haktuir iha figura iha okos ne'e.



*Grafika 12: Empregu permanente Timor Resources*

Aleinde ne'e, Timor-Resources mós kontrata Timor-oan sira iha área kontratu hodi halo preparasaun ba konstrusaun iha posu mina matan Rusa. Timor-oan sira iha área kontratu ne'e serbisu ba iha pozisaun sira mak hanesan, occasional labor, unskilled labor, light vehicle drivers,

administration and accounting staff, community liaison staff, local content, health and safety and environment staff and members, geological, and geophysics.

#### ❖ **Projetu Konteúdu Lokál**

Tuir aneksu D Kontratu Fahe Produsaun KFP/PSC TL-OT-17-09, Bloku C, Área Manufahi, na'in ba kontratu, kompaña Timor Resources iha komprimisu atu implementa projetu konteúdu lokal iha área Hortikulura no Be Moos.

Kompromisu Konteúdu Lokal KFP iha Munisipiu Kovalima sei hala'o liuhusi projetu Bee Moos hodi halo konstrusaun Fasilitade Be Moos no mós rehabilitasaun ba fasilitade be moos ne'ebé eziste ona iha komunidade refere. Fatin ne'ebè identifikadu atu implementa projetu Be Moos mak Suco Ferisare iha Munisipiu Manufahi.

Projetu Be Moos ne'e rasik sei implementa atu bele fornese Be Moos ba iha komunidade ne'ebè laiha asesu ba Be Moos. Peojetu Be Moos seidauk implementa tanba tuir autoridade lokal sira kompaña balun dadaun ne'e oferese hela suporta atu bele fo asistensia asesu Be Moos ba komunidade iha Suco Feriksare. Tan ne'e bainhira projetu ne'e implementa ona, Timor Resources sei halo fila fali diskusaun ho autoridade lokal kona ba sira nia proposta atu fo mós asistensia ba iha Komunidade iha Feriksare liuhusi konstrusaun no rehabilitasaun fasilitade Be Moos iha Suco Feriksare, Manufahi. Timor Resources sei ko'alia ho parte relevante atu haree dalan oinsa atu bele implementa duni inisiativa di'ak ne'e.

## ATIVIDADE AUTORIDADE REGULADORA NIAN

### 3.1 Upstream

#### Revizaun Ba Kuadru Jurídku .

Durante períodu 2021, ANPM halo revizaun ba Regulamentu Petrolifeiru Iha área rai-maran no Lei Atividade Petrolifeiru. Kapitulu II husi Regulamentu Petroliferu nian hetan revizaun atu bele akomoda estandarizasaun práтика industria nian ne'ebé kompañia sira uza. Lei Atividade Petrolifeiru mós hetan revizaun ba artigu 22 iha 2018 ho objetivu para bele iha enkudramento legal ne'ebé hanesan ho lei Tratadu Fronteira Marítima foun ne'ebé vigora.

#### Dadus no Relatório Petróleo

Hanesan parte esforsu ida husi ANPM hodi jere dadus no relatório hotu petróleo nian no informasaun atu suporta jestaun petróleo no rekursu sira, ANPM estabelese tiha ona fatin ba dadus fiskais integrada no mós informasaun interativu online ne'ebé hanaran sistema dadus báziku LAFAEK ho nia funsaun atu jere dadus, relatório no informasaun husi atividade petrolíferas hotu-hotu iha teritoriu Timor-Leste. Sistema dadus báziku ida ne'e estabelese atu serve interesse husi armazenamento dadus no mós jestaun ba dadus iha setór petroliféra. ANPM mós agora dadaun dezenvolve hela sistema dadus báziku ida ne'ebé relevante ho atividade mineiru ida ne'ebé neneik sei estende hodi servi ba nesesidade setór minerais ne'e relata ba jestaun dadus nian. ANPM sei kontinua nafatin atu hadia sistema inventoriu liu-husi koleta dadus relevante hanesan sízmiku ne'ebé foti ona, nune'e mós informasaun no relatório sira konaba jestaun rekursu mineral sira iha sistema nia laran. Ho objetivu atu suporta atividade Promosaun segunda ronda husi lisensiamento iha Timor-Leste, ANPM kontratu Zebra Data Sciences (ZDS) empreza ida baze iha Reiñu Unidu ne'ebé hare kona-ba dadus on-line, iha ne'ebé sei fasilita ANPM hodi hare kona-ba Timor-Leste nia dadus no informasaun online ne'e sei halo facil atu asesu husi IOC ( Empreza Petroliféra Internasionais) sira ne'ebé iha interesse atu asesu, hare no avalia dadus online sira liuhusi kualker web browsers ne'ebé tuir padraun.

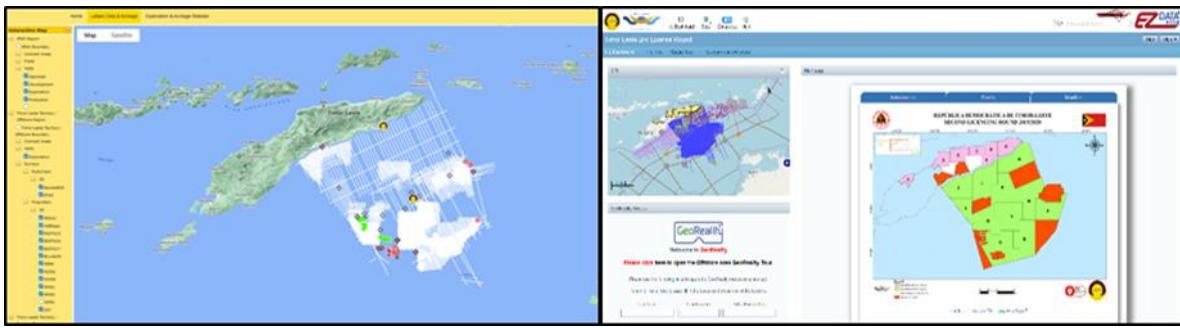


Figura 38: SISTEMA LAFAEK DATA BAZE NO SALA ZEBRA DATA SCIENCE VIRTUAL

### **Inspesaun, Supervizaun, Monitorizasaun No Aprovasaun Ba Operasaun Petrolífero Husi ANPM**

Objetivu sira husi funsaun regulador iha área Dezenvolvimentu no Produsaun ne’ebé hetan mandatu husi enkuadramentu juridiku ne’ebé aplikavel; atu garantia operasaun produsaun iha dalan prudente. Objetivu sira ne’e reflete ona iha planu asaun estratejiku ANPM nian ba peridu 2019-2023 hanesan;

- Monitorizasaun ba dezempeňu produsaun petróleu husi kampu hotu-hotu iha Timor
- Regularmente hala’o inspesaun ba prosesu manutensaun no sasukat iha kampu
- Garantia aplikasan ba sekundariu no tersariu metodolojia rekoperausaun ba kampu produsaun sira ne’ebé eziste dadaun.
- Ativamente involve iha prosesu revizaun ba iha planu desmantelamentu ba kampu Bayu-Undan no Kitan

➤ **Bayu-Undan Inspesaun No Observasaun**  
❖ **Sasukat “Metering”**

Tinan 2022, ekipa sasukatsasukat ANPM konsege maneija halo auditoria ba Mass Balance faze 2, sistema sasukatsasukat DLNG, sistema sasukatsasukat fiskal Bayu-Undan offshore iha fatin operador iha edifisiu Perth, planta DLNG no Instalasaun Bayu Undan offshore. Auditoria hirak ne’e halo iha fulan Marsu, Abril, Maiu no Novembru.

❖ **Auditoria Faze 2 “Mass Balance”**

Auditoria mass balance faze 2 iha kampu halo husi ANPM ho objetivu atu haktuir faze 1 auditoria remotas ne’ebé halo iha Outubru 2021. Auditoria faze 2 ida ne’e halo iha instalasaun ou fatin rua ne’ebé la hanesan. Primeiru hala’o iha Planta LNG Darwin husi dia 28 Fevereiro to’o 4 Marsu 2022 no Segundu iha Bayu-Undan offshore hahu husi 19 to’o 23 Maiu 2022.

Avaliasaun faze 2 auditoria konklui ho deskoberta aas (High) hamutuk 5 kona-ba DCS Scaling, velosidade soniku metru no kompozisaun gás ba kombustivel (2 ba Bayu Undan no 3 seluk ba Planta LNG Darwin). Hetan mós deskoberta menus (Low) hamutuk 3 kona-ba DCS scaling no kuak ki'ik-oan ba valvu (Deskoberta menus hirak ne'e iha hotu Planta LNG Darwin).



Figura 39: Ekipa Sasukat no Komersiu Hala'o Auditoria Faze 2 ba Mass Balance No Sistema Sasukat DLNG

#### ❖ Auditoria Faze 2 Ba Sistema Sasukat DLNG

Auditoria faze 2 ba Sistema sasukat DLNG iha kampu halao husi ANPM hamutuk ho faze 2 auditoria Mass Balance no objetivu ida ne'e atu haktuir faze 1 auditoria remotas ne'ebé hala'o iha Novembru 2021. Auditoria ida ne'e komesa husi 28 Fevereiro to'o 4 Marsu 2022 inklui mós akampaña ou hasasin LNG offtake iha loron 1 to'o 2 Abril 2022.

Ekipa sasukat sasukathala'o avaliasaun ne'ebé klean no deskobre katak instrumentu sira ne'ebé uja ba teste iha sertifikadu, GC laboratoriу nia mantein tuir padraun no opera diak, referensia kalibrasaun gas ba LNG validu atu uja, operasaun no integrasaun Meter Suite laiha problema inklui verifikasiun pulsa no laiha problema mós ba kargamentu LNG (LNG offtake).

Mesmu sistema sasukat sasukatiha dezempeñu diak, ekipa auditoria nota mós deskoberta menus ne'ebé relasaun ba historiku log alarme ba PWC ne'ebé presija hetan klarifikasi saun husi operador.

Relasaun ho haktuir auditoria pasadu 2021, ekipa konklui katak maioria deskaberta hirak ne'e taka ona no iha balun ne'ebé iha prosesu atu kompleta. Hirak ne'e sei hare fali iha auditoria 2023.

#### ❖ **Auditoria Ba Sasukat Bayu-Undan Offshore**

Ekipa sasukat ANPM hala'o auditoria iha Bayu-Undan FSO no CUQ husi loron 9 to'o 23 Novembru 2022. Refere ba ambitu serbisuserbisu auditu, ekipa hala'o verifikasi saun profunda ba dadus kuantidade no kualidade kondensadu no LPG, dadus validasaun ba sasukat, dadus sertifikadu ba ekipamentu teste nian no kalkulasaun no konklui katak resultadu hirak ne'e iha konformidade. Maibe deskobre iha problema maior 2 iha BU FSO CTMS ne'ebé relasiona ho teste ekipamentu CTS – Teste Kabu ne'ebé invalidu (Outdated) no valor inserteza ba deskaregamentu Kondensadu no LPG ne'ebé aas no la tuir espetasaun. No iha CUQ deskobre iha problema maior 3 ne'ebé relasiona ho velosidade metru USM, gas propriedade física no teste ekipamentus ne'ebé invalidu (Outdated).

Relasiona ho deskobrementu sira ne'e, , iha mós deskoberta mediu no menor ba sistema sasukat rua ne'e hotu mak hanesan validasaun ba GC, prevensaun GC laboratoriu, inventoriu CTS, kontrolu dokumentasaun inklui observasaun ida ba ekipamentus foun hodi analisa H2S.

Relatoriу kona-ba auditoria ida ne'e konklui ona no haruka ona ba operador iha loron 20 Dezembru 2022 no resposta ho planu asaun sei fornese ba ANPM iha Janeiru 2023.



Figura 40: Ekipa Sasukat Hala'o Inspesaun Iha Instalasaun Bayu-Undan FSO No CUQ

### **Inspesaun ba Manutesaun**

Ekipa Dezenvolvimentu no Produsaun hala'o inspesaun manutensaun tinan 2021 nian ba iha fasilitade Bayu-Undan offshore (tasi laran) iha plataforma Bayu-Undan (CPP ho FSO) iha fim de Marsu 2022. Objetivu husi inspesaun ne'e atu verifika efisiensia no realibilidade prosesu tomak husi CPP ho FSO lao diak tuir filosofia ho estratejia manutensaun nia. Objetivu husi inspesaun mak hanesan tuir mai ne'e:

- Prosesu tomak husi sistema (sistema 10-19, 24 ho 64);
- Revisaun husi planu manutensaun (PM) and Backlogs;
- Planu manutensaun to campo ninia hotu; no
- Buat seluk ne'ebé kontribui ba produsaun tanba interupsaun.

Inspesaun lao ho susesu ho ekipa observa mundansa iha planeamentu ho ezekusaun manutensaun nian hanesan tuir mai ne'e:

- Planu manutensaun antes nian ba loron 21 no agora muda ba loron 14.

- Numeru Safety Critical Maintenance sa'e tanba pandemia Covid-19 ninia limitasaun (ema oituan deit).
- Kordenador manutensaun deit maka iha autoridade atu "TECO" serbisu hotu iha sistema CMMS. Mudansa ida ne'e kausa numeru completa serbisu nian sa'e tanba ema oituan deit mak tama serbisu.

#### ➤ **Inspesaun ba Fasilitade Prosesamentu**

Inspesaun ida ne'e hala'o iha fatin rua, rai-maran no tasi-laran. Iha rai-maran husi loron 3 to'o 13 Otubru 2022 no iha tasi-laran husi loron 24 to'o 27 Otubru 2022. Lala'ok husi inspesaun ida ne'e mak atu asesu efisiensia no produtividade fasilitade prosesaumentu nian ne'ebésujeitu ba rasionalijasaun no optimisaun. Liu husi inpesaun ne'e hatudu katak atividade rasionalijasaun no optimisaun ne'e implementa ho susesu ona ho serbisu hirak tuir mai ne'e:

- Halo'o redusaun ba presaun oin ka Front End Pressure (FEP) husi barg 91 ba barg 77 atu permite posu ho presaun ki'ik bele halo produsaun
- Instala liña resikla ba gas nian ka gas recycle line atu mantein Turbo Expander bele atinji ninia vasaun limitasaun 215 mmSCF kada loron
- Optimijasaun ba sistema Cold Train fó adisional redusaun ba presaun no temperatura iha Low Temperature Separator
- Optimijasaun ba LPG Splitter fó adisional rekopera volume butana iha propana nia kompozisaun husi volume pursentu 0.1 ba volume pursentu 1.9
- Troka liña Kombustivel nian husi unidade Cold Train ba iha unidade Export Gas nian

Relatoriu husi inspesaun ne'e haruka onaba operador iha loron 6 Dezembru 2022 ho lista observasaun ne'ebé relasiona no kontinua atu atualiza kuandu iha planu atu hala'o optimajasaun iha futuru, konsumu combustivel gas no informasaun seluk ne'ebé relasiona ho operasaun nian. Operador haruka ona ninia resposta mai ANPM iha loron 15 Dezembru 2022 ne'ebé hateten katak sira maioria aseita ho rekomendasau ne'ebé ANPM relata iha relatoriu ne'e.

## **Sub-Teranu Atualizasaun**

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### ➤ **Estudu Sub-Teranu**

#### ❖ **Kampu Bayu-Undan BTC 2022 Model Ba Terminasaun Produsaun**

Kontrator Bayu-Undan no ANPM kontinua kolabora hamutuk hodi atualiza BTC 2022 model ho dadus foun husi faze terseiru infill well no dadus produsaun to'o Setembru 2022. Objetivu husi atualiza estudu ne'e atu inkorpora dadus sub-teranu foun sira husi kampu atu bele uza estudu ne'e ba planu terminasaun produsaun no mós ba projetu Karbonu dioxida wainhira kampu termina produsaun. Aleinde ne'e, estudu ne'e inkorpora rekomendasau teknika sira ne'ebé rezulta husi diskusaun ba BTC 2021 model. Estudu BTC 2022 kompleta iha Novemebru 2022 ne'ebé adianta oituan husi tempu terminasaun tanba natureza estudu ne'e rasik husi kompañia Santos. Rezultadu husi estudu BTC 2022 mak hanesan:

- Estudu BTC 2022 Estatístiku no Dínamiku . Estudu sira ne'e entrega ona ba ANPM hanesan referensia no dokumentasaun
- Sumariu ba estudu nne'ebé apresenta iha PPT slides
- Estudu BTC 2022 ba planu sesasaun produsaun inklui mós projetu karbono dioxide

#### ❖ **Estudu Sub-Teranu Kampu Greater Sunrise**

Ekipa tekniku sub-teranu teranu ANPM kontinua kolabora ho IRT Consultant atu kompleta estudu ne'ebé komesa iha Setembru tinan 2022. Objetivu husi estudu ne'e atu kria kampu Greater Sunrise ninia modelu reservatori (static no Dynamic) hodi produs estimasaun razoavel ba gas iha reservatori rai-okos, mekanismu rekoperasaun, produsaun no jestau reservatori hodi suporta diskusaun ba planu dezenvolvimentu kampu iha futuru. Estudu husi projetu ne'e kompleta iha fulan Fevereiru tinan 2022 tuir tempu ne'ebé determina ona no tuir alokasaun orsamentu ba projetu ne'e. Rezultadu husi estudu ne'e mak hanesan:

- Relatoriu final ba estudu (Static no Dynamic)
- Modelu Reservatori "Reservoir Model" (static no Dynamic) no estudu sira ne'e entrega ona ba ANPM
- Kapasitasau Rekursu ba ekipa sub-teranu ANPM iha IRT consultant nia edifiuo iha Estado Unidos Amerika.
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## **Monitorizasaun Rutina Ba Dezempeñu Reservotoriu No Vijilansia Reservotoriu Ba Kampu Bayu-Undan**

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### **➤ Jestaun Reservotoriu Ba Kampu Bayu-Undan**

- Produsaun husi kampu ba gas bokon/gas bruto "wet gas" mantein iha media 298 MMscfd ne'ebé menus husi tinan anterior tanba kampu iha ona faze deplesaun. Gas produsaun maioriamente esporta ba planta DLNG hodi fa'an. Jeralmente, kampu Bayu-Undan kontinua mantein deliberasaun gas ba planta DLNG ho produsaun kada loron minimu tuir kapasida produsaun kampu. Limitasaun ba produsaun husi Bayu-Undan mak aprosimasaun 72 MMscfd
- Produsaun líkidu iha inisu tinan ne'e kuaze 15,250 STBD no redus signifikamente ba aprosimasaun 6,700 STBD in fulan Dezembru ho razaun posu ne'ebé kontíudu líkidu barak la halo produsaun li-liu posu W13ST2. Media produsaun líkidu ba tinan 2022 ne'e kuaze 11,200 STBD. Produsaun líkidu maioria kontribui husi posu R2P partikularmente posu D04.
- Produsaun bee iha inisu tinan ne'e kuaze 36,900 STBD and sa'e maka'as to'o 50,000 STBD ho razaun posu nne'ebé iha bee barak halo produsaun li- liu posu sira siklu ne'e (Cyclical wells). Media produsaun bee ba tinan 2022 ne'e aprosimasaun 30,200 STBD. Jeralmente, produsaun bee kampu ne'e maioriamente konduz husi dezempeñu ba posu sikulu sira (cyclical wells).
- Injetasaun gas maran komesa iha tinan 2022 ho media 70 MMscfd no remata iha tinan ne'e ho media 0 MMScfd. Injetasaun gas maran kuaze atinji to'o 160 MMscfd iha fulan Maiu tanba planta DLNG halo manutensaun. Prosesu injetasaun halo liu husi posu D09 no D15. Jeralmente, gas maran nne'ebé produz ne'e esporta hotu ba planta DLNG hodi fa'an.

### **➤ Vijilansia Reservotoriu Ba Kampu Bayu-Undan**

Kampu Bayu-Undan besik dadaun ona ba terminasaun ninia produsuan, optimizasaun ba produsaun ne'e kritiku los hodi oferese gas ba planta DLNG. Ho ida ne'e, teste ba posu sira presiza tebes hodi avalia dezempeñu produsaun, analiza oportunidade ba produsaun optimizasaun no monitorizasaun iha tendensia kapasidades tun. Atividade vijilansia reservotoriu foka liu ba kolesaun informasaun no dadus ba optimizasaun produsuan hodi maksimiza kampu ninia produsaun hodi ba to'o iha terminasaun produsaun.

- Kampaña ba Posu Intervensaun: Iha fulan Juñu 2022, iha posu intervensaun ba posu sira iha plataforma DPP nne'ebé prinsipalmente foka liu posu importante sira hanesan D04,

D09 no D15. Rezultadu husi atividade ne'e konsege hasa'e kapasidade produsaun gas ba posu importante sira ne'e no bele estende sira nia produsaun iha tinan 2022. Iha sorin seluk, posu D09 mak la susesu iha kampaña intervensaun ne'e.

- Terminasaun Produsaun "End of field life": Ativamente ekipa ANPM kolabora ho kompaña Santos hodi halo teste ba posu "well test" ho razaun halo monitorizasaun ba posu sira nia dezempeňu. Ho ida ne'e, kapasidade redusaun kampu determina husi metodu decline curve analysis nne'ebé atualiza kada fulan.
- Atividade ba optimizasaun produsaun: Variedade ba atividade produsaun implementa hodi mantein posu sira nia dezempeňu no esporta gas ba DLNG. Posu sikulus "cyclical wells" sira frekuentamente tenta hodi halo produsaun no posu sira ne'e kontribui signifikamente ba total produsaun tantu líkidu no gas.

## **Reuniaun (Workshop) Sub-Teranu**

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### **➤ Kampu Bayu-Undan**

Durante tinan 2022, ANPM ho kkontrator Santos iha reuniaun barak kona-ba sub-teranu hodi diskuti kampu nia kapasidade produsaun no tempu ba terminasaun produsaun iha futuru . Ekipa tekniku ANPM halo ezaminasaun ba estratejia produsaun ne'ebé ezerse husi kompaña operador. Ikus mai, iha mudansa barak ba estratejia sira ne'e hodi masimiza kampu ninia produsaun.

- Iha fulan Maiu 2022, ANPM ho kontrator Santos halao reuniaun tekniku ida iha Santos office Perth Australia. Objetivu husi reuniaun ne'e mak atu diskuti progresu husi estudu BTC 2022 tantu estatístiku no dínamiku. Rezultadu husi reuniaun ne'e mak modelu estatístiku ho minor melhoramento ho rekomendasau tekniku sira husi ANPM no rezultadu parsial husi modelu dínamiku. Iha sorin seluk, kontrator Santos kolabora hodi inkorpora rekommendasau tomak ba modelu estatístiku no modelu simulasau atu bele mellora liu tan rezultadu ikus.



Figura 41: Ekipa Su-Teranu Husi ANPM No Santos Ba Kampu Bayu-Undan

- Iha fulan Setembru 2022, ekipa sub-teranu ANPM ho kontrator Santos hala'o reuniaun tekniku ida hodi kontinua rezultadu estudu ne'ebé diskuti ona iha fulan Maiu. Objetivu husi reuniaun ne'e atu kontinua diskuti rekomendasau sira husi ANPM iha estudu ne'e no progresu ba prosesu modelu simulasaun. Rezultadu husi workshop ne'e mak modelu estatístiku ne'ebé inkorpora rekomendasau husi ANPM, modelu simulasaun presiza mellora liu tan bazeia ba modelu estatístiku foun no modelu nne'ebé bele uza ba potensialidade projetu CCS iha futuru.



Figura 42: Ekipa Sub-Teranu Husi ANPM No Santos ba Kampu Bayu-Undan Iha Setembru 2022

- Ekipa tekniku ANPM no kontrator Santos hala'o reuniaun mensal ba sub-teranu hodi diskuti progresu reservatoriuj vijilansia b kampu Bayu-Undan no dezempeñu produsaun posu sira ne'ebé aproxima ona ba terminasaun produsaun. Husi reuniaun sira ne'e, balun hala'o liu husi Telekonferensia virtual no reuniaun balun mós hala'o iha edifisiu Santos iha Perth Australia. Diskusaun ne'e foka liu ba progresu teste posu hodi bele monitoriza kapasidade kampu nia dekliniu, siklu produsaun, dezempeñu ba posu importante sira no sesasaun produsaun bazeia ba Decline Curve Analysis atualiza kada fulan.



*Figura 43: Reuniaun Mensal Sub-Teranu Entre ANPM No Santos Ba Kampus Bayu-Undan*

- Ekipa sub-teranu ANPM no IRT consultant hala'o reuniaun sub-teranu iha edifisio IRT consultant iha Colorado Estadus Unidos America husi loron 9 to'o 16 fulan Abril 2022. Objetivu husi reuniaun ne'e atu diskuti konkluzaun ba pakote kompletu estudu sub-teranu ba kampus Greater Sunrise. Rezultadu husi reuniaun ne'e mak konkluzaun ba static no dynamic model, relatorio final no aspeto tekniku sira ne'e relasiona ho planu dezenvolvimentu kampus. Iha sorin seluk, reuniaun ne'e mós fornese kapasitasaun ba ekipa tekniku ANPM hodi dezenvolve kampus Greater Sunrise iha future.

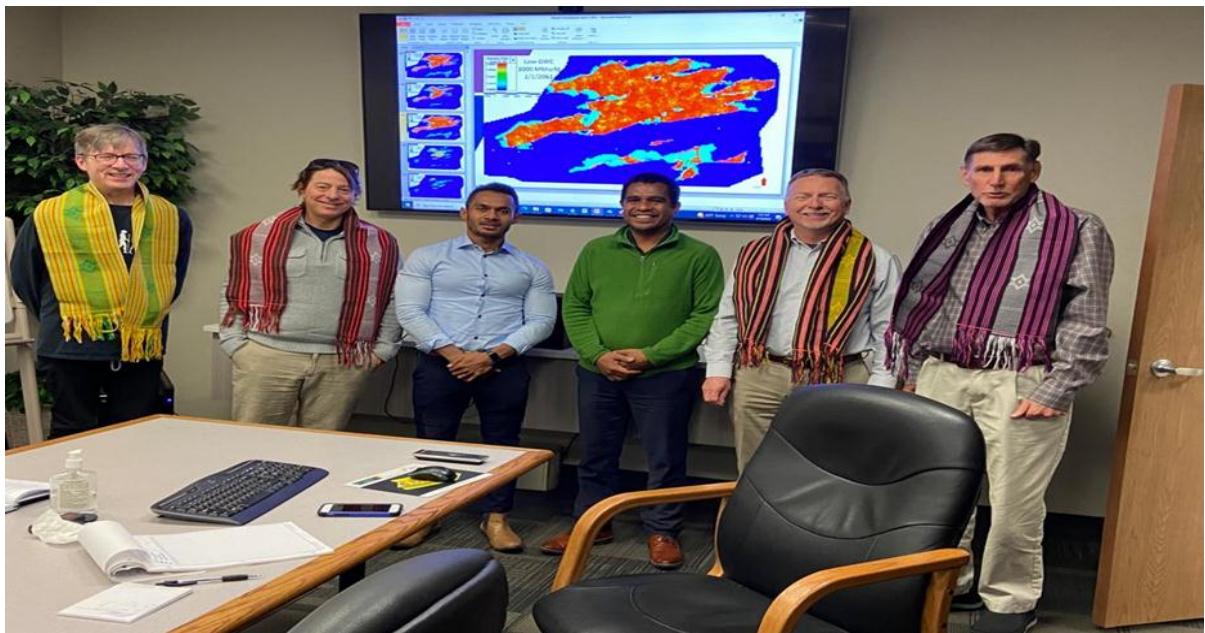


Figura 44: Ekipa Sub-Teranu Husi ANPM No IRT Consultant Iha Colorado USA

## Atividade Perfurasaun

### ➤ Observasaun Ba Hadia Posu Iha Bayu-Undan

ANPM simu notifikasi saun atu hadia posu tolu (W10, W12 e W13ST2) iha kampu Bayu-undan iha fulan Dezembru 2021. ANPM halo kedas avalia saun no fó approvasaun ba program hadia posu iha plataforma WP1. Maibe iha realidade Operador (Santos) konsege hadia deit posu rua (W10 ho W13ST2) no posu rua ne'e bele halo ona produsaun.

Tuir mai, iha fulan Otobru 2022, Operador hatama fali notifikasi saun atu hadia posu lima (D04, D09, D15, W01 e W02), maibe Operador konsege hadia deit posu tolu (D04, D09 e D15) no posu tolu ne'e agora bele halo ona produsaun.

### ➤ Perfurasaun Iha PSC TL-OT-17-08 (Posu Liurai)

Posu Liurai komesa fura iha loron 26 Dezembru de 2021 to'o 17 Marsu 2022. Iha planu inisiu, posu ida ne'e atu fura to'o iha klean 1,472 m MD/TVD RT. Maibe, iha realidade operador fura posu ne'e klean liu oituan to'o 1,670 m MD RT. Posu ne'e agora dadaun taka provisoriamente hodi hein atu halo teste.

#### ➤ **Perfurasaun Iha PSC TL-OT-17-08 (Posu Lafaek)**

Posu Lafaek komesa fura iha loron 2 fulan Otobru 2022 no planu atu kompleta atividade perfurasaun iha loron 87 nia laran. Iha planu inisiu posu ida ne'e atu fura ho klean to'o 3,500 m MD/TVD RT. Agora dadaun perfurasaun sei lao hela no planu atu kompleta atividade perfurasaun iha trimetre dahuluk tinan 2023.

#### ➤ **Atividade Perfurasaun Iha PSC TL-OT-17-09 (Posu Rusa)**

Ekipa ANPM konsege submete ona rekomendasau tekniku EMP ho EIS nian ba Ministro Petróleo no Minerais. Ministro fó ona lisensa ba kompañia Timor-Resource bele hala'o ona atididade perfurasaun iha posu Rusa ne'ebé lokaliza iha Hatu-udu Ainaro.

### **Atividade Desmantelamento**

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#### ➤ **Desmantelamento Kampu Bayu-Undan**

Liu husi avaliaçāun tekniku lubun ida, Ekipa ANPM finalmente aprova metodolojia taka posu sira iha kampu Bayu-undan, metodolojia ne'ebé uja hodi taka posu sira iha kampu Bayu-Undan maka regulamentu interinu (regulamentu JPDA). Maibe iha futuru ANPM loke dalam atu diskuti klean liu tan ho operador (Santos) kona-ba deviasaun no ezensaun ba regulamentu interinu kona-ba taka posu sira iha Bayu-Undan tuir padraun industria kona-ba abandona posu no desmantelamento instalasaun ne'ebé mais resente.

#### ➤ **Desmantelamento Kampu Kitan**

Ekipa ANPM kontinua halo avaliaçāun tekniku ba dezeñu hodi taka posu sira iha kampu Kitan inklui halo mós avaliaçāun ba karta pedido husi operador (ENI) atu desvia husi rekerementu balun husi regulamentu interinu (regulamentu JPDA) kona-ba metodolojia atu taka posu sira iha kampu Kitan. Liu husi diskusaun tekniku ne'ebé klean, operador (Eni) finalmente aseita hodi uja metodolojia ne'ebé tuir regulamentu interinu kona-ba toka posu sira iha kampu Kitan.



Figura 45: Observa Operasaun Ba Perfurasau Iha Posu Lafaek, Suai, Timor-Leste

## Projetu Seluk

### ➤ Asistensia Ba Projetu Kaptura No Sekuestru Karbonu (CCS)

Durante tinan 2022, diresaun D&P kontinua ativamente fó asistensia tekniku ba projetu Kaptura no Sekestru Karbonu oinsa atu dezenvolve projeto ida ne'e iha ita nia nasaun Timor-Leste.

### ➤ Programa Parseria LNG

Refire bag diskusaun progresu bilateral parseria entre governu Timor-Leste no Austrália relasiona ho Programa Parseria LNG, Autoridade Nacional do Petróleo no Minerais (ANPM), parseria ho Departementu Industria, Siensia no Rekursu (DISR) organiza visita industria ba delegasaun husi Timor-Leste ba Darwin. Eventu ida ne'e hala'o husi loro 9 to'o 23 Setembru 2022 ho total partisipante hamutuk ema nain 12.

Resultadu husi visita ne'e hatudu katak partisipante husi instituisau oin-oin hanesan IPG, Timor Gap, MPM, ANPM, Munisipiu Dili – Diresaun Lixu, UNDIL, DIT, UNITAL, UNTL no CCITL hetan informasaun lubuk ida ba industria mina no gas no dezenvolve relasaun ho industria inklui governu Austrália.. Durante atividade loron lima (5) nia laran partisipantes atende kursu loron

tomak ba kona-ba industria mina no gás husi APPEA, visita planta LNG Itchys-INPEX, enkontru ho governu norte teritoriu, vista planta LNG Santos no visita universidade CDU hodi hare direita grid teste ba enerjia renovaveis.



Figura 46: Visita Parseria LNG

#### **Rejime Espesial Greater Sunrise 9GSSR)**

Ho referensia ba Tratadu Fronteira Maritima (MBT), Aneksu B kona-ba Rejime Espesial Greater Sunrise (GSSR); Estadu Timor-Leste no Austrália kontinua nafatin diskusaun GSSR depois ratifikasiisaun MBT liu husi troka Nota Diplomatika iha loron 30 fulan Agostu 2019 entre Estado rúa.

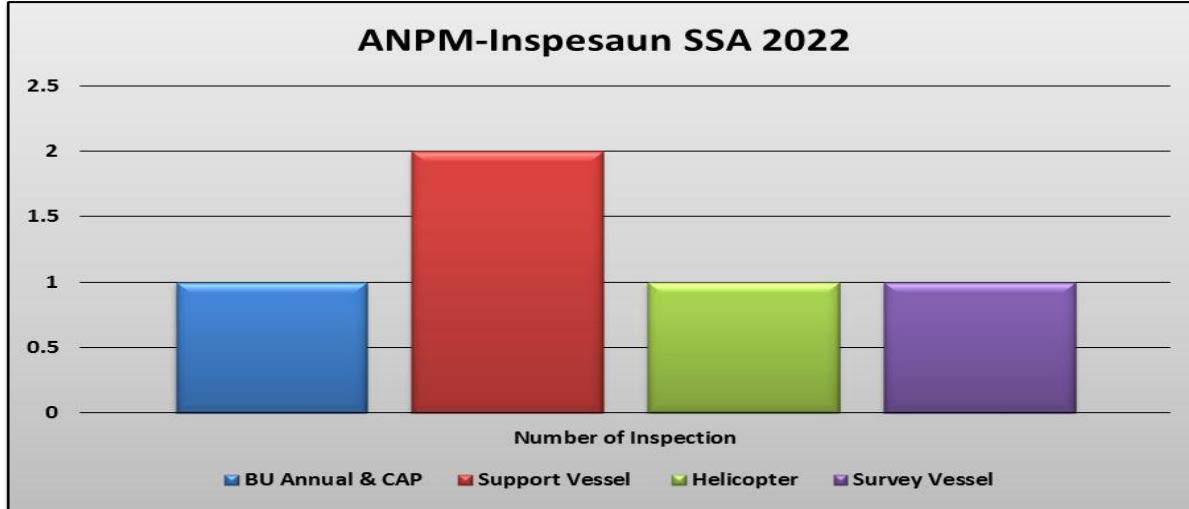
ANPM respresenta Estadu Timor-Leste hala'o diskusaun ho Governu Austrália no mós ho kontratores (Sunrise Joint Ventures) ba kampu GSSR. Pontos diskusaun refere liu ba estabelesimentu Rejime Legal no Fiskal ba GSSR ne'ebé haktuir iha provisaun relevante iha MBT, estrutura regulatorias ne'ebé eziste no mós praktika diak husi industria. Pontus hirak ne'e partikularmente inklui Kodigu Mineiru ba Petróleu (PMC), Kontratu Partilla/fahe Produsaun (PSC), kompetensias jurisdisdisaun, rejime fiskal ba GSSR no diskusaun relevante seluk, ida ne'ebé ho objetivu atu atinji dezenvolemenu kampu GSSR ba benefisiu partes intersadas.

### **SSA Nia Dezempeñu Reguladora Iha Timor-Leste**

#### ➤ **Inspesaun**

##### ❖ **Inspesaun Ba Operasaun Sira Iha Tasi Timor-Leste (Kampu Bayu-Undan)**

Durante periodu relatorio, Diresaun SSA hala'o ona inspesaun hamutuk sanulu resin ida (11) ba variedade tipu fasilitade hanesan fasilitade produsaun no armazenamentu, ró suporta ba platafroma, helikoptru nomós planu asaun koretiva hanesan hatudu iha figura karaik ne'e. Objetivu prinsipal mak atu asegura operador sira hodi kumpri tuir lejislasaun no obdese ba regulamentu relevante ho submisau ne'ebé mak aprova no aseita ona husi ANPM.



Grafika 13:Inspesaun SSA Ba Kampu Bayu-Undan Tinan 2022

Husi atividade inspesaun iha leten, total atus rua ha'at nulu resin tolu (243) deskobrementu ne'ebé rejistru. Husi numeru ne'e, deskobrementu hamutuk atus ida rua nulu resin rua (122) rekere atu foti asaun koretiva, ida ne'e inklui ona mós ho deskombrementu ne'ebé la obdese ba operador nia sistema jestaun.

Gráfika iha okos fornese separasaun husi deskobrementu ne'ebé rejistru ona iha tinan 2022 liu husi inspesaun ba facilidade petroleum nomós facilidade suporta sira seluk hanesan ró no helikoptru no seluk-seluk tan.

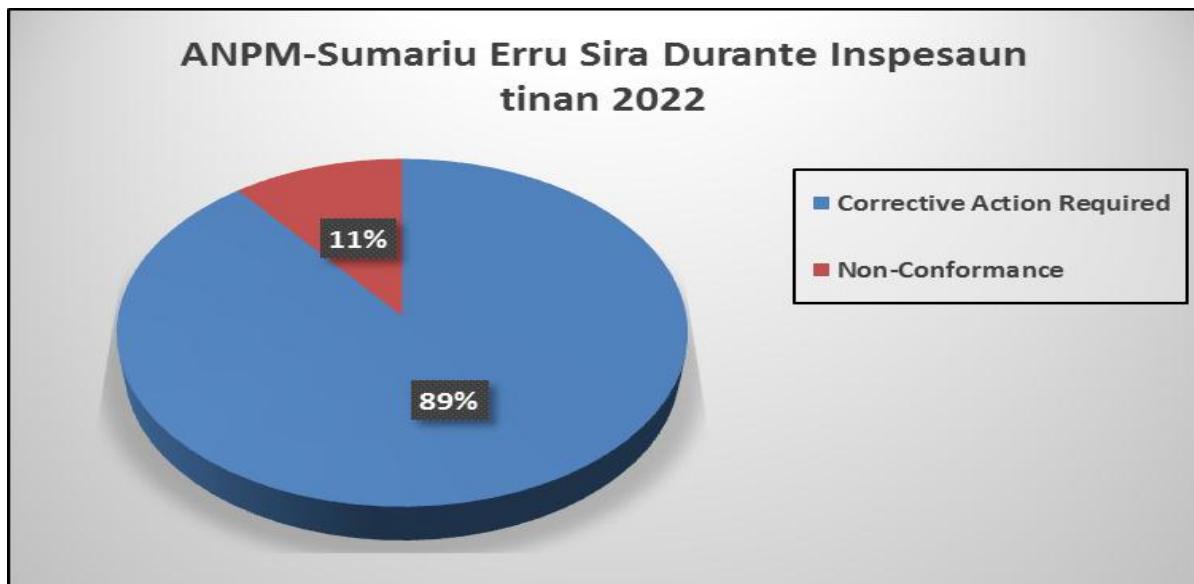
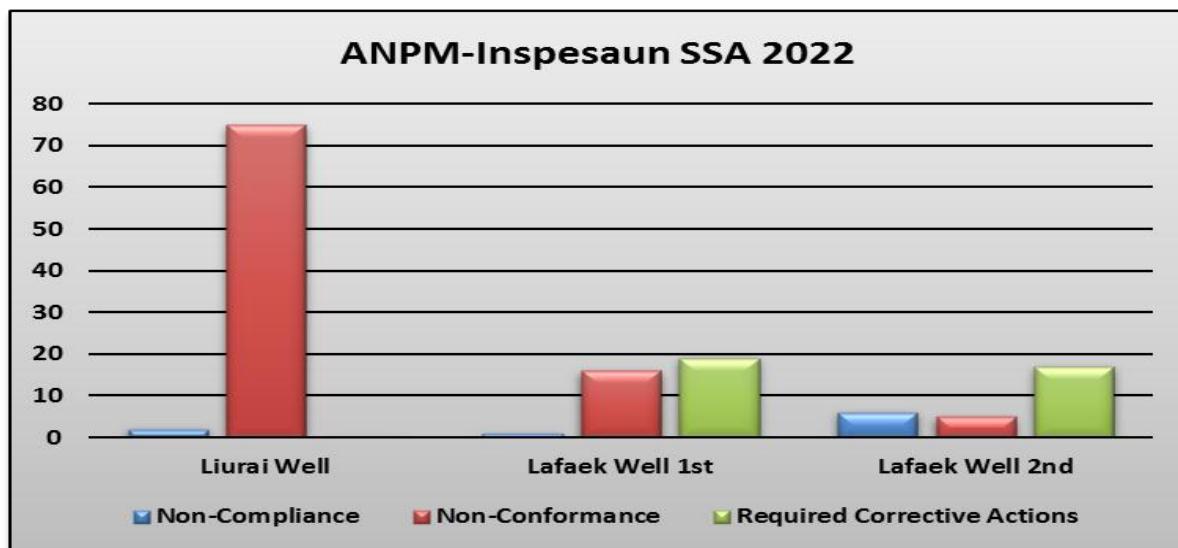


Diagrama 7: Sumariu Erru durante inspesaun SSA iha Bayu-Undan tinan 2022

Deskobrementu (findings) ne'ebé identifika durante inspesaun sei rejistru iha formatu relotoriu no komunika ba operador relevante atu bele hadia (Closing-out) tuir tempu ne'ebé aseita hamutuk ona entre ANPM ho operador. Jeralmente, kuaze deskobrementu ne'ebé rekere asaun korektiva iha progresu taka/kompleta (Close-out) husi operador.

❖ **Inspesaun Ba Facilidade Petróleo Iha Rai-Maran (Onshore PSC TL-OT-17-08 No PSC  
TL-OT-21-17)**

Iha tinan 2022, iha atividade inspesaun ha'at (4) mak halo ona ba facilidade operasaun iha área rai-maran Timor-Leste, hanesan tolu (3) halo ba facilidade kompañia Eastern Drilling Rig iha posu rua (2) ne'ebé diferente hanesan posu Liurai no Lafaek iha Suai-Covalima. Inspesaun ida (1) seluk mak halo ba aviaun Bell Geospace (ALCI Aviation Ltd) ne'ebé mak kontratu husi kompañia Timor GAP.EP atu halo peskiza FTG iha área bloku Pualaca (TL-OT-21-17).



*Diagrama 8: ANPM Inspesaun ba PSC TL-17-08 No 09 Iha 2022*

Gráfika iha leten ilustra/hatudu numeru deskobrementu ba kada posu liu husi atividade inspesaun iha áárea PSC TL-OT-17-08 no 09, ho total deskobrementu atus ida hitu nulu resin hitu (177) ne’ebé rejistru ona. Husi numeru ne’e sia (9) mak la kumpri (non-compliances) hasoru lejislasaun aplikável, sia nulu resin nen (96) mak la obdese (non-conformance) no tolu nulu resin nen (36) deskobrementu ne’ebé rekere asaun korektiva husi Timor Resources.

Iha sorin seluk, deskobrementu tolu nulu resin nen (36) ne’ebé rejistru durante inspesaun ba aviaun Bell Geospace ne’ebé sei hala’o peskiza iha áárea bloku Pualaca (PSC TL-OT-21-17).

Deskobrementu hotu rejistru iha formatu relatorio no komunika ba operador. Jeralmente, kuaze deskobrementu ne’ebé rekere asaun korektiva iha ona progresu hadia (close-out) husi operador.

➤ **Avaliasaun No Aproasaun Ba Submisaun Reguladora**  
 ❖ **Avaliasaun No Aproasaun Ba Submisaun Reguladora Iha Áárea Tasi-Laran  
 (Offshore) Timor-Leste**

Durante periodu relatóriu, ANPM simu submisaun dokumentu oin-oin hodi halo avaliasaun no fó aprovasaun ka aseitasaun, nsst. ba operasaun petrolífera sira iha áárea Tasi Timor-Leste Nian. Submisaun dokumentu sira ne’ebé hatama husi operadorsira la limita ba hirak be tuir mai ne’e:

- Analiza Seguransa (Safety case),
- Planu Saúde no Seguransa,
- Avaliasaun Impaktu Ambiental, Planu Jestaun Ambiental no Programa Monitorizasaun Ambiental,

- Planu Kontinjensia Mina Fakar,
- Planu Responde ba Emerjênsia,
- Dokumentu helikóptru no roó ahi nian
- Ambitu aplikasaun ba verifikasiun no validasaun
- Importa no utiliza esplosivu no radioativu
- Importa kímiku no uza iha fasilitade plataformu

Tabela iha kraik ne'e summariza submisaun dokumentu sira no resultadu avaliaun durante periodu relatório.

Titlu Submisaun	Tipu sub-submission	Numeru submisaun	Resultadu Avaliasaun	Observasaun
Bayu-Undan Field (PSC TL-SO-T 19-12 & PSC TL-SO-T 19-13)				
Saúde no Seguransa	Planu Saúde Seguransa no Ambiental ba Bayu-Undan 2022 nia fasilitade tasi okos ho nian integridade (Subsea assets and GEP integrity)	1	Aprovasaun fó ona	NA
	Planu ba Responde Emerjênsia tinan 2022 ba Bayu-Undan nian fasilitade tasi okos ho nia integridade (Subsea assets and GEP integrity)	1	Aprovasaun fó ona	NA
	Fasilita BU single shipment permit hodi importa no Esporta fontes radioativu ba Ministerio Interior hodi hetan aprovasaun	2	Aprovassaun fó ona husi Ministerio Interior.	NA
	Aplikasaun ba keima no ventilaun ( <i>Flaring and Venting</i> ) iha Bayu-Undan ba tinan 2022. Submete	1	Aprovasaun fó ona iha loron 18/01/2022	

Ambiente	iha loron 23/12/2021			
	Planu Jestaun Ambiental ba suspensaun operasaun Bayu-Undan (Rev.0) submete iha 29 Otubru 2022	1	Revisaun lao hela	ANPM hein Santos atu submete versaun revisaun nian
	Planu kontinjensia mina fakar ba Suspensaun Operasaun iha Bayu-Undan (Rev.0) submete iha 29 Otubru 2022	1	Revisaun lao hela	ANPM hein Santos atu submete versaun revisaun nian
	Aprovasaun ba ba Dezembru 2021, Janeiru 2022, Maiu 2022, Jullu 2022, Agustu 2022, Setembruu Kímkus ba Operasaun iha Bayu-Undan 2022 no Novemburu 2022.	7	Aprovasaun fó ona	
	Planu Kontinjensia Mina Fakar ba Bayu-Undan (revisaun 7). Submete iha loron 17/06/2021	2	Aseitasauñ fó iha 16 Fevereiru 2022	
	Aplikasaun ba Keima no Ventilasaun iha Bayu-Undan husi 1 Janeiru to'o 28 Fevereiru 2023. Submete iha loron 21/12/2022	1	Iha progresu avaliasaun nia laran.	
Kampu Buffalo-10 (PSC TL-SO-T 19-14)				
Ambiente	Relatorioi ba dezempeňu posu ikus nian ba Buffalo-10 submete iha 28 Marsu 2022	1	Avaliasaun kompletu	

Tabela 9: Submisauñ no Aprovasaun reguladora nian iha tasi timor-Leste nian tinan 2022

**❖ Avaliasaun No Aprovasaun Ba Submisaun Reguladora Iha Área Rai-Maran  
(Onshore) Timor-Leste**

Tabela tuir mai hanesan sumariu ba avaliasaun no aprovasaun ba dokumentu sira ne'ebé submete mai iha Diresaun SSA ba projetu sira iha área rai-maran (PSC TL-OT-17-08, PSC TL-OT-17-09 no bloku PSC TL-OT-21-17 (Pualaca) ba Timor Gap.

PSC TL-OT-17-08 and 09			
Tipu submisaun	Sub-tipu submisaun	Numeru submisaun	Rezultadu submisaun
Saúde no Seguransa	Sondazen Easter Drilling 1, analiza Seguransa (Safety Case) numeru dok: ED/HSE/SC-001 Revisaun 3 loron 15 Setembru 2022 no OMS Bridging Document TR.HSE.BRD.001 Revisaun 6 loron 16 <sup>th</sup> Sept 2022. <i>Revisaun bazeia ba modifikasiun/upgrades ba fasilitade no troka su- kontrator</i>	1	Aprovasaun fó ona iha Ioron 2 Otubru 2022
	Dokumentu Revisaun ba Planu Responde Emerjensia iha kampu (SERP) TR-HSE-PLN-003 Rev3 loron 28 Setembru 2022. Revisuan tanba mudansa iha estrutura organizasaun nian.	1	Aprovasaun fó ona iha Ioron 2 Otubru 2022
	OMS bridging document revisaun 7 TR-HSE-BRD-001 loron 13 Outubro 2022. Revisaun ne'ebé inklui ba operasaun teste posu nian.	1	Aprovasaun fó iha 2023
	Submisaun Final ba Deklarasaun Impaktu Ambiental (Revisaun 2) no Planu Jestaun Ambiental (Revisaun 2) ba PSC TL-OT-17-09 ba esplorasaun perfurasaun submete iha 4 Janeiru 2022	1	Autoridade Superior Ambiental fó ona aprovasaun iha Ioron 21/01/2022
Ambiente	Deklarasaun Impaktu Ambiental no Planu Jestaun Ambiental (Revisaun 4) ba atividade perfurasaun no teste posu iha PSC TL-OT-17-08		Iha prosesu avaliasaun nia laran
Timor Gap Pualaca Block (Rai Maran) – PSC TL-OT-21-17			
Tipu submisaun	Sub-tipu submisaun	Numeru submisaun	Rezultadu submisaun
Saúde no Seguransa	Planu saúde Seguransa no ambiente (HSE plan)	1	Aprovasaunó tiha ona

	ba peskiza full tensor gradiometry nian.		
	Planu Responde Emerjensia (ERP) ba full tensor gravity gradiometry survei nian.	1	Aprovasaun fo tiha ona
	Forma dokumentu ba projetu peskiza Full Tensor Gravimetric (FTG) nian ba bloku Pualaca rai maran	1	Klasifika nudar kategoria B iha 5 Agustu 2022
Ambiente	Simplifika deklaraun impaktu Ambiental no Jestaun Planu Ambiental ba peskiza FTG iha bloku Pualaca.	1	Lisensa Ambiental fó sai iha 26 Agostu 2022

Tabela 10: Submsaun no Aprovasaun Reguladora iha rai-maran (Onshore) Timor-Leste

#### ➤ Autorizasaun Tama Iha Área Kontratu

##### ❖ Autorizasaun Ró-Ahi

Durante periodu ne'e autorizasaun ró-ahi hamutuk ha'at (4) ne'ebé emite ba operador atu halo operasaun iha área kontratu tasi Timor-Leste nia. Ró-ahi tolu (3) ne'ebé emite hodi hala'o opersaun ba suporta operasaun Bayu Undan nian no ida seluk mak emite ba ROV ne'ebé hala'o peskiza ba subsea (ekipamentu tasi-okos) iha área Kitan.

Iha mós autorizasaun hamutuk sanulu resin sia (9) mak fó ba offtake tankers atu tama iha área kontratu tasi Timor-Leste nian. Autorizasaun sira mak tolu (3) ba ró-ahi LPG no nen (6) ró-ahi kondensadu respetivamente.

Tabela tuir mai indika numeru autorizasaun mak hanesan estensaun ka autorizasaun foun ne'ebé fó ba ró-ahi sira no helikoptru ne'ebé tama iha área kontratu Bayu-Undan no Kitan.

No	Naran RóAhi	Tipu Ró-Ahi	Projetu/Ativididad e	Loron Aprovasaun	Loron Validasaun
1	Bhagwan Dryden	Ró-ahi ba peskiza	Operasaun Bayu-Undan	20 Otubru 2022	7 Dezembru 2022
2	MMA Inscription	Ró-ahi fó suporta ba Plataforma (PSV)	Operasaun Bayu-Undan	10 Janeiru 2022	9 Janeiru 2023
3	RT Raven	Ró-ahi ne'ebé	Operasaun	1 Juñu 2022	31 Maiu 2022

No	Naran Ró-Ahi	Tipu Ró-Ahi	Projetu/Atividade	Loron Aprovasaun	Loron Validasaun
		fó suporta no fornesementu ba platafprma (ISV)	Bayu-Undan		

Tabela 11: Ró-Ahi Suporta Atividade Iha Operasaun Bayu-Undan

No.	Naran Offtake Tanker	Numeru Offtake	Naran Kampu	Loron Aprovasaun
1	Lucina Providence	LPG Offtake – L0283	Bayu-Undan	21 Janeiru 2022
2	Legend Prosperity	LPG Offtake – L0284	Bayu-Undan	15 Julu 2022
3	Linden Pride	LPG Offtake – L0285	Bayu-Undan	5 Dezembru 2022

Tabela 12: Offtake Tanker Entry Authorization-LPG Ba Bayu-Undan

No.	Naran Offtake Tanker	Numeru Offtake	Naran Kampu	Loron Aprovasaun
1	AG NEPTUNE	CO Offtake – C0404	Bayu-Undan	31 Janeiru 2022
2	VUKOVAR	CO Offtake – CO405	Bayu-Undan	26 Abril 2022
3	FAROS	CO Offtake – CO406	Bayu-Undan	7 Juñu 2022
4	KK MARLIN	CO Offtake – CO407	Bayu-Undan	9 Juñu 2022
5	CELSIUS ESBJERG	CO Offtake – CO408	Bayu-Undan	24 Agostu 2022
6	CSK ENDEAVOUR	CO Offtake – CO409	Bayu-Undan	26 Otubru 2022

Tabela 13: Offtake Entry Authorization-Kondensadu Ba Bayu-Undan

No	Naran Ró-Ahi	Tipu Ró-Ahi	Projetu/Atividadee	Loron Aprovasaun	Loron Validasaun
1	Bhagwan Dryden	Ró-ahi ba peskiza	Kitan/ROV Inspesaun ba subsea	12 Juñu 2022	19 Juñu 2022

Tabela 14: Ró-Ahi ROV Ba Inspesaun Sub-Sea Iha Kitan

#### ❖ Autorizasaun Helikoptru Sira

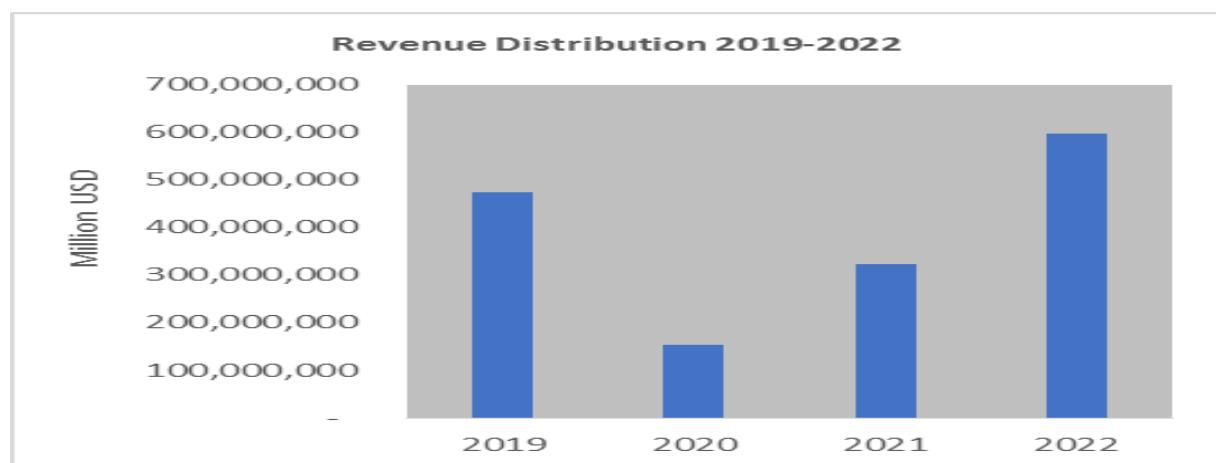
Iha total aprovasaun tolu (3) mak fó ba helikoptru tolu durante iha periodu relatorio ida ne'e. Autorizasaun rua (2) emite ba helikoptru Airbus H175 rua ba Bayu-Undan nia operasaun no autorizasaun ida emite ba helikoptru Sikorsky S92 (VH-NVU) nudar substituisaun ba helikoptru H175 (EC 175 B VH-NYI no EC 175 B VH-NYJ) durante hala'o manutensaun.

No	Naran Helikoptru	Kodigu Helikoptru	Projetu/Actividade	Loron Aprovasaun	Loron Validasaun
1	Airbus Helicopter EC 175 - 5027	VH-NYI	Emite autorizasaun ba tinan nian	1 Janeiru 2022	31 Dezembru 2022
2	Airbus Helicopter EC 175 - 5028	VH-NYJ	Emite autorizasaun ba tinan nian	1 Janeiru 2022	31 Dezembru 2022
3	Sikorsky S92	VH-NVU	Aprova hodi substitui ba helikoptrus H175 (EC 175 B VH-NYI no EC 175 B VH-NYJ) durante hala'o manutensaun	10 Janeiru 2022	30 Abril 2022
4	Sikorsky S92	VH-NVU	Aprova hodi tama fali teritoriu atu substitui ba helikoptru H175 (EC 175 B VH-NYI no EC 175 B VH-NYJ) durante hala'o manutensaun	1 Maiu 2022	31 Maiu 2022

Tabela 15: Autorizasaun Helikoptru ba operaun kampu Bayu-Undan

### Distribuisaun Reseitas

Reseitas ne'ebé mak distribui ba Governu Timor-Leste ita bele hare iha gráfiku tuir mai, ne'ebé hatudu katak total reseitas ne'ebé koleta iha tinan 2022 sa'e oituan kompara ho tinan anterior. Hanesan ita bele hare iha gráfiku ne'e, makse BU hasoru deplesaun natural, maibe ho ajuda husi fólin mina ne'ebé a'as pos-pandemia kontribui signifikamente ba reseitas ne'ebé mak Estadu simu. Iha tinan 2022, rendimentu ne'ebé mak simu husi FTP no Lukru Mina no gas sa'e liu kompara ho tinan kotuk. Rendimentu ne'ebé simu no distribui iha tinan 2022 USD 612 MM sa'e liu tinan anterior ne'ebé hetan USD 322 MM.



Grafika 14: Total Reseitas ne'ebé distribui iha tinan 2019-2022

### **3.2 Atividades iha área Downstream Petróleu nian**

#### **Alterasaun Ba Enkuadramentu Legal Ezistente**

##### **➤ Alterasaun Ba Regulamentu Kona-ba Instalasaun No Operasaun Postu Abastesimentu Kombustivel**

Konsellu Diretivu ANPM hala'o diskusaun no fó aprovasaun ba proposta alterasaun regulamentu ne'e iha terseira trimestral tinan 2022. Proposta ida ne'e submete konsidera esperiensia durante implementasaun husi regulamentu refere no dezafiu sira ne'ebé setor ne'e infrenta liuliu konsidera kontestu sosiál no ekonómiku Timor-Leste nian. Alterasaun ne'e kobre:

- Provizaun kona-ba direitu ba uzarai no durasaun husi lisensa
- Alterasaun ba rekezitus kona-ba distansia husi 1 km ba 0.5 km husi proposta fatin ba Postu Abastesimentu Kombustível foun ba Postu Abastesimentu Kombustível EzisteEzistente iha munisípiu.
- Adisional insersaun kona-ba sertifikasaun ba ekipamento no instalasaun elétriku ne'ebé mak sei sai mandatoriu bainhira entidade sertifikasaun Timor-Leste nian estabelese ona.
- Provizaun kona-ba suspensaun ba operasaun tanba laiha renovasaun arendamentu ka kontratu rai.

Alterasaun regulamentu ne'e efetivu hafoin publikasaun iha Journal da República iha Iorom 14 fulan Outubru tinan 2022.

##### **➤ Alterasaun Regulamentu Kona-ba Padraun No Espesifikasiun Ba Kombustivel, Biokombustivel No Lubrikante**

Proposta alterasaun regulamentu ne'e submete hamutuk ho proposta alterasaun ba regulamentu kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível ne'ebé mak diskuti no aprova husi Konsellu Diretivu ANPM nian iha trimestral datoluk tinan 2022.

Alterasaun ne'e halo ba spesifikasiun gazolina no gazoel ba rodoviariu. ANPM konsidera adekuadu atu halo alterasaun ba spesifikasiun husi produtu rua ne'e atu liñaaliña ho spesifikasiun Kombustível iha rejiaun.

#### **Prosesu Lisensiamentu No Supervisaun Ba Atividade Instalasaun No Operasaun Postu Abastesimentu Kombustivel**

##### **➤ Aplikasaun Ba Fatin no Projetu No Projetu No Mós Lisenca Operasional Ba Postu Abastesimentu Kombustivel**

###### **❖ Aplikasaun No Aprovasaun Ba Fatin**

**a) Aplikasaun Foun Iha Tinan 2022**

Total aplikasaun foun ne'ebé submete atu hetan aprovisaun fatin ba Postu Abastesimento Kombustível hamutuk 31. Aplikasaun barak mak avalia no verifika ona no balun sei iha diskusaun nia laran. Informasaun detallu kona-ba kada aplikasaun fornese iha tabela tuir mai:

Nu.	Kompañia/Aplikante	Fatin ne'ebé propoin	Komentáriu
1	Uzia Madeira	Gleno, Ermera	
2	Lafahek Oil and Gas	Pante-Macassar, Oecusse	
3	Lafahek Oil and Gas	Debos, Suai	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no Kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida nia laran.
4	Lafahek Oil and Gas	Aiteas, Manatuto Vila	
5	Lafahek Oil and Gas	Ainaro Vila	
6	Lucky Strike	Metinaro, Dili	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin la kumpre distansia 1 km.
7	Timor Gap E.P	Pante Macassar, Oecusse	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpri distansia 1 km no ANPM sei hein konfirmasaun husi Autoridade RAEOA antes atu tama ba prosesu tuir mai.
8	Siagisa	Hera, Dili	
9	Graca Silva	Ritabou, Maliana	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no Kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida nia laran.
10	Pertamina International Timor SA	Bahu, Baucau Villa	Sei iha diskusaun nia laran.
11	Pertamina International Timor SA	Maumeta, Liquiça	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin la kumpre distansia 1 km.
12	Realistic Fuel	Becora, Dili	
13	Pedrita	Ritabou, Maliana	
14	CDFG	Tilomar, Suai	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no Kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida nia laran.
15	Morca Mail-Mer	Railaku, Ermera	
16	Roman Fuel	Gleno, Ermera	Sei iha diskusaun nia laran.
17	Sinelever	Pante-Macassar,	Rezultadu verifikasiun hatudu katak

		Oecusse	fatin ne'ebé propoin la kumpre distansia 1 km.
18	CDFG	Gariwai, Baucau	
19	Pertamina International Timor SA	Pante-Macassar, Oecusse	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida nia laran.
20	Timor Gap E.P	Lospala, Lospalos	
21	Ra'ameta	Vemasse, Baucau	
22	Timor Gap E.P	Pante Macassar, Oecusse	
23	Timor Gap E.P	Pante Macassar, Oecusse	Sei iha diskusaun nia laran.
24	Franda	Manatuto Vila	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida laran
25	Sarikira	Bemoris, Lospalos Vila	
26	Belijo	Vemasse, Baucau	
27	Ana Fernandes	Maubara, Liquiça	Sei iha diskusaun nia laran.
28	Borala	Suai Loro, Suai	Rezultadu verifikasiun hatudu katak fatin ne'ebé propoin kumpre rekezitus distansia 1 km no Kompañia presiza atu kumpre rekezitus sira iha tempu tinan ida nia laran.
29	Borala	Tibar, Liquiça	
30	Borala	Manatuto Vila	
31	Jesoria	Luca, Viqueque	Sei iha diskusaun nia laran.

Tabela 16: Aplikasaun ba fatin ne'ebé simu iha tinan 2022 no sira nia prosesu

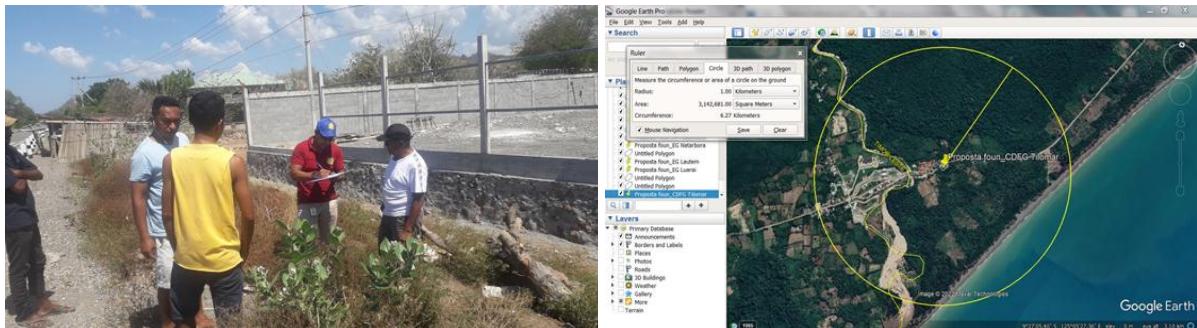


Figura 47: Verifikasiun ba fatin foun husi Kompañia Belijo iha Vamese Baucau no Mapa Satelite ba fatin foun husi Kompañia CDFG iha Tiloar-Covalima

### b) Aprovasaun Fatin Iha Tinan 2022

Iha tinan 2022, diresaun emitii aprovasaun tolu (3) ba aplikasaun fatin ne'ebé submete iha tinan kotuk. Aprovasaun ne'e emitii hafoin kompañia sira kompleta rekezitus sira ba aprovasaun fatin. Informasaun detallu hanesan fornese iha kraik:

Nu.	Kompañia/Aplikante	Fatin ne'ebé propoin	Aprovasaun Fatin
1.	Esperança Timor Oan	Batugade, Bobonaro	✓
2.	El-Pasra	Bucoli, Baucau	✓
3.	Belijo		✓

Tabela 17: Aplikasaun fatin ne'ebé emiti iha tinan 2022

### c) Rejeisaun ba aplikasaun fatin

Diresaun emitir rejeisaun ba aplikasaun foun hamutuk lima (5) ne'ebé submete iha tinan 2022 no rejeisaun ne'e emitir tanba fatin ne'ebé propoin la kumpri ho rekezitus kona-ba distansia. Diresaun mos emitir rejeisaun hamutuk 11 ba aplikasaun sira ne'ebé submete iha tinan 2021 no rejeisaun ne'e emitir tama aplikante sira la kumpre rekezitus sira iha tempu tinan ida nia laran. Informasaun detallu fornese iha tabela tuir mai:

Nu.	Kompañia/Aplikante	Fatin ne'ebé propoin	Komentáriu
1	Lafahek Oil and Gas	Aiteas, Manatuto Vila	Fatin ne'ebé propoin la kumpri ho rekezitus kona-ba distansia 1 km.
2	Lafahek Oil and Gas	Ainaro Vila	
3	Lucky Strike	Metinaro, Dili	
4	Pertamina International Timor SA	Maumeta, Liquiça	
5	Sinelever	Pante-Macassar, Oecusse	
6	Risa Fuel	Pante Macassar, Oecusse	Kompañia la kompleta rekezitus ba aprovasaun fatin iha tempu tinan ida nia laran nune,e aplikasaun rejeitadu.
7	Jesoria	Bahalarauain, Viqueque	
8	KCXII	Same, Manufahi	
9	Salve	Fuliloro, Lospalos Vila	
10	Mateus Alves	Zumalai, Covalima	
11	Kaliak	Maubara, Liquiça	
12	Timor Gap E.P	Costa, Pante Macassar, Oecusse	
13	Timor Gap E.P	Nipane, Pante Macassar, Oecusse	
14	Lafahek Oil and Gas	Ainaro Vila	
15	Rarilivos	Batugade, Bobonaro	
16	Lafahek Oil and Gas	Batugade, Bobonaro	

Tabela 18: Rejeisaun ba aplikasaun fatin iha tinan 2022

### ❖ Aplikasaun No Aprovasaun Ba projetu

#### a) Avaliasaun ba aplikasaun projetu

Diresaun simu aplikasaun husu aprovasaun ba projetu hodi bele hahu konstrusaun ba PAK. Dezeñu ba projetu hanesan dokumentu esensial ida iha faze aprovasaun ba projetu ne'ebé mak

presiza avaliasaun completa hodi asegura dezeñu ne'e kumpre rekezitus tekniku ne'ebé hatu'ur iha regulamentu.

Diresaun hala'o avaliasaun ba dezeñu projetu foun ne'ebé submete iha tinan 2022 inklui dezeñu sira ne'ebé mai husi tinan 2021. Iha mos dezeñu projetu balun ba rehabilitasaun PAK ezisteezistente sira. Informasaun detallu fornese iha tabela tuir mai:

Nu.	Naran Kompañia	Fatin	Título Projetu	Komentáriu
1	Aitula Fuel	Maliana	Konstrusaun foun ba PAK	Dezeñu aprova ona.
2	CDFG	Becora-Dili	Konstrusaun foun ba PAK	
3	Esperanca Timor Oan	Tibar-Liquica	Konstrusaun foun ba PAK	
4	Fitun-Foun	Aileu	Konstrusaun foun ba PAK	
5	Pertamina International Timor SA (PITSA)	Tibar-Liquica	Konstrusaun foun ba PAK	
6	Esperanca Timor Oan	Mandin-Dili	Projetu rehabilitasaun	
7	Realistic Fuel	Baucau	As-Built Drawing	
8	Fecilia	Baucau	<i>As-Built Drawing</i>	
9	Repende Unipessoal, Lda	Gleno, Ermera	Projetu rehabilitasaun	
10	Belijo Fuel Unipessoal, Lda	Vemasse, Baucau	Konstrusaun foun ba PAK	Avaliasaun iha faze final no sei aprova iha trimestral primeiru tinan 2023.
11	Joker Global	Maliana	Konstrusaun foun ba PAK	
12	Rozi Fuel Unipessoal, Lda	Dili	Projetu rehabilitasaun	
13	My friend	Same	Projetu rehabilitasaun	
14	Andikalima	Liquica	Projetu Modifikasiun	Avalisasaun completa ona no presiza atu halo revizaun husi kompañia.
15	Neno	Oecusse	Konstrusaun foun ba PAK	
16	V&S Fuel	Natarbora-Manatuto	Konstrusaun foun ba PAK	

17	Mae da Graca	Loes-Liquica	Konstrusaun foun ba PAK	
18	Mae da Graca	Maliana	Konstrusaun foun ba PAK	
19	Timor Gap, E.P. - Homebase	Covalima	Projetu rehabilitasaun	
20	Jesoria Unipessoal, Lda, Sucursal	Natarbora	Konstrusaun foun ba PAK	
21	El-Pasra Unipessoal, Lda	Baucau	Konstrusaun foun ba PAK	Avaliasaun seidauk finaliza no sei kontinua ba tinan 2023.

Tabela 19: Dezeñu projetu ne'ebé avalia iha tinan 2022

### b) Aprovasaaun Projetu

Diresaun emiti aprovasaaun projetu ba PAK foun hamutuk neen (6) ne'ebé lokaliza iha Dili, Bobonaro, Aileu no Liquiça. Diresaun mos halo aprovasaaun deseñu emitida ba projetu rehabilitasaunn no modifikasaun iha Dili no Ermera. Informasaun detallu fornese iha tabela tuir mai:

Nu.	Naran Kompañia	Fatin	Título Projetu
1	Aitula Fuel	Maliana	Konstrusaun foun ba PAK
2	CDFG	Becora-Dili	Konstrusaun foun ba PAK
3	Esperanca Timor Oan	Tibar-Liquica	Konstrusaun foun ba PAK
4	Fitun-Foun	Aileu	Konstrusaun foun ba PAK
5	Pertamina International Timor SA (PITSA)	Tibar-Liquica	Konstrusaun foun ba PAK
6	Rizara	Liquiça	Konstrusaun foun ba PAK
7	Esperanca Timor Oan	Mandarin-Dili	Konstrusaun foun ba PAK
8	Repende Unipessoal, Lda	Gleno, Ermera	Konstrusaun foun ba PAK

Tabela 20: Aprovasaaun Projetu emitii iha tinan 2022

### ❖ Lisensa Operasaun

#### a) Emisaun ba Lisensa Operasaun Foun

Diresaun emiti lisensa operasaun ba PAK foun rua (2) no tolu (3) ba PAK eezistente. Informasaun detallu kona-ba PAK lisensiadu hanesan tuir mai:

Nu.	Naran PAK	Operador/Kompaña	Fatin
1.	PAK Adi Phy	Ady Pay II Unipessoal, Lda	Ossu, Viqueque
2.	PAK CDFG	CDFG (Cesario Dias Freitas Gusmão)	Camea, Becora, Dili
3.	PAK Irmão Timor	Irmão Timor Unipessoal, Lda, Sucursal	Pante Makasar, Oecusse
4.	PAK Aitula Fuel	Aitula Fuel Lda, Sucursal	Same, Manufahi
5.	PAK Aitula Fuel	Aitula Fuel Lda, Sucursal	Ainaro Vila

Tabela 21: Lisensa operasaun ne'ebé emití ba PAK iha tinan 2022

### b) Transferensia Lisensa Operasaun

Iha tinan 2022, ANPM simu aplikasaun rua kona-ba transferensia lisensa operasaun PAK. Aplikasaun ida mai husi Kompaña Miramar ne'ebé atu transfere lisensa operasaun ba Kompaña Esperança Timor Oan. Aplikasaun seluk submete husi Kompaña Risa Fuel ne'ebé atu transfere lisensa operasaun PAK Risa Fuel ba Kompaña Moundias. Prosesu Transferensia konklui no aprova ona hafoin Kompaña sira halo pagamentu ba taxa transferensia lisensa.

### ➤ Monitorizasaun Ba Konstrusaun Foun No Rehabilitasaun Ba PAK

Iha tinan 2022, diresaun hala'o monitorizasaun ba projetu PAK foun ne'ebé iha faze konstrusaun nomos PAK ne'ebé halo rehabilitasaun. Atividade ne'e atu asegura konstrusaun no rehabilitasaun PAK tuir dezeňu ne'ebé aprovadu. Tabela tuir mai hatudu informasaun kona-ba atividade refere no nomos nia rezultadu.

PAK	Fatin	Rezultadu Monitorizasaun
F-FDTL Home Base FFS PAK ba konsumu rasik FFDTL	Metinaro, Dili	<p>Atividade Monitorizasaun hala'o nafatin iha tempo barak no dalabarak liu hala'o konjunta hamutuk ho Ministeriu Defeza no ADN.</p> <p>Iha tinan ikus 2022, progresu konstrusaun kuaze 80%. Rezultadu monitorizasaun hotu komunika ba Ministeriu Defesa nudar proponente ba projetu.</p>
PAK CDFG	Becora, Dili	Monitorizasaun ne'ebé hala'o ba projetu konstrusaun ne'e inklui teste ba liña distribuisaun. Konstrusaun kompleta ona no rekomenda ba prosesu tuir mai hodi hetan lisensa operasaun.

PAK Ady Phy	Ossu de Cima, Viqueque	Monitorizasaun ne'ebé hala'o ba projetu konstrusaun ne'e inklui teste ba liña distribuisaun. Konstrusaun kompleta ona no rekomenda ba prosesu tuir mai hodi hetan lisensa operasaun.
PAK Andikalima	Liquiça	Monitorizasaun hala'o atu monitoriza prosesu troka rezervatóriu armazein ezisteezistente ho rezervatóriu armazein rai okos hodi adere ba rekezitus ba instalasaun no operasaun PAK. No jeral, instalasaun kumpri ona ho regras tékniku no sistema bombagem sei nafatin maintain hanesan kombinadu ona.
PAK Esperança Timor Oan	Palapaço, Mandarin, Dili	Ida ne'e projetu rehabilitasaun no monitorizasaun hala'o atu asegura konstrusaun fíziku liñaaliña ho dezeñu ne'ebé aprovadu ona. Projetu rehabilitasaun seidauk kompleta tanba sei iha komponente hirak ne'ebé mak seidauk instala.
PAK Alexa	Liquiça	Ida ne'e projetu rehabilitasaun no monitorizasaun hala'o atu asegura konstrusaun fíziku liñaaliña ho dezeñu ne'ebé aprovadu ona. Projetu rehabilitasaun kompletu ona no facilidade hala'o fali ona operasaun hafoin atividade inspesaun preliminaria.
PAK Rizara	Liquica	Ida ne'e projetu foun no monitorizasaun hala'o atu asegura konstrusaun fíziku liñaaliña ho dezeñu ne'ebé aprovadu ona. Projetu konstrusaun besik finaliza ona.

Tabela 22: Atividade monitorizasaun ba konstrusaun foun no rehabilitasaun PAK



Figura 48: Monitorizasaun ba PAK foun kompañia Rizara nian iha Liquiça no Konstrusaun foun PAK CDFG iha Becora

## ➤ Inspesaun Posterior

Inspesaun posterior hala'o ba PAK hamutuk 12 ne'ebé mak alista iha Regulamentu No. 2/2020 kona-ba Estensaun Extraordinariu ba Artigu 40. Objetivu husi atividade ne'e atu verifika implementasaun husi inspesaun nia rekomendasau hodi bele foti desizaun relasional ho suspensaun ba operasaun. Rezultadu husi inspesaun ne'e hatudu katak PAK balun implementa ona asaun koretiva hotu maibe iha balun mak seidauk implementa asaun koretiva sira. Informasaun detallu bele hare iha tabela tuir mai:

Nu.	Naran PAK	Fatin	Komentáriu
1	Queybubun Laco Combustives, Lda	Maliana, Bobonaro	Operador seidauk implementa inspesaun nia rekomendasau.
2	Titer, Lda	Laútem	
3	Borala, Lda, Sucursal	Beloi, Viqueque	
4	Borala, Lda, Sucursal	Mercida, Viqueque	
5	Cabureno Unipessoal, Lda	Baucau	
6	Albatross Unipessoal, Lda	Baucau	
7	Raameta Fuel Unipessoal, Lda	Baucau	
8	Risa Fuel Unipessoal, Lda	Dili	
9	Adikalima Unipessoal, Lda	Liquica	
10	Realistic Fuel Unipessoal, Lda	Baucau	
11	Belijo Fuel Unipessoal, Lda	Baucau	
12	Ficilia Unipessoal, Lda	Baucau	

Tabela 23: Lista PAK ne'ebé Inspesionaldu

Inspesaun posterior ezekuta mos ba PAK lisensiada sira iha Dili no munisípiu hotu. Atividade ne'e hola parte iha Divizaun Inspesaun nia programa annual tinan 2022. Objetivu husi inspesaun posterior ne'e atu verifika implementasaun husi regras foun ne'ebé hatu'ur iha Regulamentu No. 1/2020 kona-ba Alterasaun Segundu ba Regulamentu No. 1/2013 kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível ne'ebé mak Amenda tuir Regulamentu No. 3/2014. Rezultadu husi inspesaun ne'e hatudu katak kuaze PAK hotu seidauk adere ba regras foun ne'ebé hatu'ur iha regulamentu ne'e. Relatòriu inspesaun sirkula ona ba operador sira no husi 45, 12 operador mak fo ona resposta kona-ba evidensia husi implementasaun regras foun ne'e no sira seluk husu estensaun.



*Figura 49: Inspesaun Posterior ba PAK Borala iha Munisípiu Viqueque*

#### ➤ **Inspesaun Preliminaria**

Iha tinan 2022, diresaun liu husi divizaun inspesaun hala'o inspesaun preliminaria ba PAK foun rua (2) ne'ebé foin konstrui iha Ossu, Viqueque no Becora, Dili. Inspesaun nia objetivu atu verifika infraestrutura hodi bele emitii lisensa operasaun.

Inspesaun preliminaria hala'o mos ba PAK Alexa iha Liquiça ne'ebé halo modifikasiun. Atividade ne'e mos estende ba PAK e ezistente sira ne'ebé lokaliza iha munisípiu Lautem, Ainaro, Manufahi no Baucau atu verifika infraestrutura hodi foti desizaun tanba iha PAK ne'ebé mak kontinua operasaun sein lisensa operasaun. Desizaun kona-ba lisensa fo ona ba PAK Aitula iha munisípiu Manufahi no Ainaro. Informasaun detallu hanesan hatudu iha kraik.

Nu.	Naran PAK	Fatin	Rezultadu Inspesaun
1.	PAK Adi Phy	Ossu, Viqueque	Rezultadu inspesaun hatudu katak facilidade ne'e kumpre ona kuaze regra no rekezitu hotu ba instalasaun no operasaun Postu Abastesimentu Kombustível. Iha indisius minor no rekomendasau fahe ona ba Kompañia atu implementa. Ikus mai, lisensa

			operasaun konsege emiti hafoin operador kumpre ona rekomendasaun no rekezitu minimum sira ba emisaun lisensa operasaun.
2.	PAK CDFG	Camera, Becora, Dili	Rezultadu inspesaun hatudu katak facilidade kumpre ona regras no rekezitu hotu ba instalasaun no operasaun PAK. Lisensa operasaun emiti ona hafoin operador kumpre ona rekezitu minimum ba emisaun lisensa operasaun.
3.	PAK Irmão Timor	Pante Makasar, Oecusse	Rezultadu inspesaun hatudu katak facilidade kumpre ona regras no rekezitu hotu ba instalasaun no operasaun PAK.
4.	PAK Aitula	Same, Manufahi	
5.	PAK Aitula	Ainaro Vila	Inspesaun nia indisius no rekomendasaun fahe ona ba Kompañia.
6.	PAK Alexa	Liquiça, Vila	Rezultadu inspesaun hatudu katak facilidade ne'e kumpre ona kuaze rega no rekezitu hotu ba instalasaun no operasaun Postu Abastesimentu Kombustível. Iha indisius minor no rekomendasaun fahe ona ba Kompañia atu implementa. Ikus mai, lisensa operasaun konsege emiti hafoin operador kumpre ona rekomendasaun no rekezitu minimum sira ba emisaun lisensa operasaun.
7.	PAK Iléi Chão	Lospalos, Laute	Rezultadu inspesaun hatudu katak facilidade seidauk kumpre rekezitu ba instalasaun no operasaun PAK.
8.	PAK Central Hill	Baucau	Ekipa finaliza ona Relatòriu no desizaun mak atu la autoriza facilidade atu opera to'o

			bainhira sira kumpre ona rekezitu ba instalasaun no operasaun PAK. Desizaun ne'e komunika ona ba Kompañia.
9.	Timor Gap, HBFFS	Suai, Covalima	Rezultadu inspesaun hatudu katak fasilitade la kumpre rekezitus ba instalasaun no operasaun. Rezultadu inspesaun komunika ona ba Kompañia.
10.	Grupu Veteranu	Ainaro Vila	Rezultadu inspesaun hatudu katak fasilitade la kumpre rekezitus ba instalasaun no operasaun. Kompañia presiza kumpri ho regra téknika ba instalasaun no operasaun PAK
11.	Aljo Aljo	Same, Manufahi	
12.	Gilvade, Atypical Minipump	Darsula, Baucau	Atividade ne'e lokaliza iha area ne'ebé PAK apropiadu la eziste. Nune'e, fasilitade ne'e autoriza atu opera

Tabela 24: Lista PAK ne'e hetan inspesaun



Figura 50: Atividade inspesaun preliminaria ne'ebé hala'o ba kompañia Ady Pay nia PAK iha Ossu, Viqueque no PAK Alexa iha Liquiça

#### ➤ Atividade Verifikasiun No Kaliberasaun Ba Bomba Kombustivel

Iha tinan 2022, Diresaun Downstream hala'o atividade verifikasiun no Kalibrasaun ba 53 PAK iha territóriu laran. Objetivu husi atividade ne'e atu garante bomba kombustivel ne'ebè mak opera tuir padraun no maximum permissible errors (MPEs) ne'ebè estabelese iha Diploma Ministerial Nu. 23/2016. Rezultadu verifikasiun hatudu katak maioria bomba kombustivel opera tuir padraun ne'ebè adopta no kumpre tuir MPEs. Tabela tuir mai hatudu informasaun detaillu kona-ba

atividade verifikasiun no kalibrasaun.

Nu.	Naran PAK	Fatin	Nota
1	PAK Aitula	Comoro, DILI	Kalibrasaun Anuàl
2	PAK Esperança Timor Oan	Lahane Oriental, DILI	Kalibrasaun Anuàl
3	PAK 68 Petroleum	Hudilaran, Dili	Kalibrasaun Anuàl
4	PAK Nundole Wey Station	Lisbutak, Dili	Kalibrasaun Anuàl
5	PAK Pertamina International Timor, SA	Rua de Bairro Pite, Dom Aleixo, Dili	Kalibrasaun Anuàl
6	PAK Arjumar	Manleuana, Dili	Kalibrasaun Anuàl
7	PAK 99 Petroleum	Hudilaran, Dili	Kalibrasaun Anuàl
8	PAK Culu Hun Fuel Station	Culuhun, Dili	Kalibrasaun Anuàl
9	PAK Chong Ti Petroleum	Culuhun, Dili	Kalibrasaun Anuàl
10	PAK Belak Fuel	Fomento, Comoro, Dili	Kalibrasaun Anuàl
11	PAK Xalila	Manleuana, Dili	Kalibrasaun Anuàl
12	PAK Lafaek Oil & Gas	Comoro, Dili	Kalibrasaun Anuàl
13	PAK East Gas Corporation	Bidau, Dili	Kalibrasaun Anuàl
14	PAK Borala Unipessoal	Comoro, Dili	Kalibrasaun Anuàl
15	PAK De Shun Fuel Station	Fatuhada, Dili	Kalibrasaun Anuàl
16	PAK Esperança Timor Oan	Mandarin, Dili	Kalibrasaun Anuàl
17	PAK Mega Petroleum	Fatuhada, Dili	Kalibrasaun Anuàl
18	PAK Mekar Fuel	Comoro, Dili	Kalibrasaun Anuàl
19	PAK Super Fuel	Culuhun, Dili	Kalibrasaun Anuàl
20	PAK Mãe da Graça	Comoro, Dili	Kalibrasaun Anuàl
21	PAK Mãe da Graça	Golgota, Comoro, Dili	Kalibrasaun Anuàl
22	PAK Realistic	Balide, Dili	Kalibrasaun Anuàl
23	PAK Realistic	Hera, Dili	Kalibrasaun Anuàl
24	PAK Miramar	Fatuhada, Dili	Kalibrasaun Anuàl
25	PAK Ergin	Metinaru, Dili	Kalibrasaun Anuàl
26	PAK Vida Diak Petroleum	Kaitehu, Lequica	Kalibrasaun Anuàl
27	PAK Alexa Fuel	Leopa, Dato, Liquiça	Kalibrasaun Anuàl
28	PAK Andika Lima	Dato, Liquiça	Kalibrasaun Anuàl
29.	PAK Abm Kase	Bilicou Holsa, Maliana, Bobonaro	Kalibrasaun Anuàl
30.	PAK Graça Silva	Rai Foun, Maliana, Bobonaro	Kalibrasaun Anuàl
31	PAK Rarilivos	Atabae, Bobonaro	Kalibrasaun Anuàl
32	PAK Albatros	Bahu, Baucau	Kalibrasaun Anuàl
33	PAK Belijo	Trilolo, Baucau	Kalibrasaun Anuàl
34	PAK Fecilia	Triloka, Baucau	Kalibrasaun Anuàl
35	PAK Realistic	Bahu, Baucau	Kalibrasaun Anuàl
36	PAK Ra'ameta	Buibau, Baucau	Kalibrasaun Anuàl
37	PAK GSGP Petrol Station	Laga, Baucau	Kalibrasaun Anuàl
38	PAK Miglen	Ruai Hudi laran, Aileu Vila, Aileu	Kalibrasaun Anuàl
39	PAK Esperança Timor Oan	Sau, Manatuto	Kalibrasaun Anuàl
40	PAK Titer Unipessoal	Rua Lospalos Lautem	Kalibrasaun Anuàl
41	PAK Mosalaki 99	Lospalos, Raca	Kalibrasaun Anuàl
42	PAK Tatoli	Lospalos, Lautem	Kalibrasaun Anuàl

43	PAK Borala	Caraubalo, Beloi, Viqueque	Kalibrasaun Anuàl
44	PAK Borala	Caraubalo, Mercida, Viqueque	Kalibrasaun Anuàl
45	PAK Jesoria	Caraubalu, Viqueque	Kalibrasaun Anuàl
46	PAK Repende	Gleno, Ermera	Kalibrasaun Anuàl
47	PAK Roman	Gleno, Ermera	Kalibrasaun Anuàl
48	PAK Aidalaú Furak	Letefoho, Same, Manufahi	Kalibrasaun Anuàl
49	PAK Timor Gap E.P.	Camanaça, Suai Vila, Covalima	Kalibrasaun Anuàl
50	PAK Global Fuel	Suai, Covalima	Kalibrasaun Anuàl
51	CDFG Fuel Filling Station	Camea, Becora, Dili	Kalibrasaun ba emisaun lisensa operasaun foun
52	Ady Phy Fuel Filling Station	Ossu, Viqueque,	

Tabela 25: Informasaun kona-ba atividade verifikasiada no kalibrasaun



Figura 51: Atividade verifikasiada no kalibrasaun iha PAK Alexa iha Liquiça no Ady Pay iha Ossu, Viqueque

### ➤ Inspesaun Aletória

Atividade inspesaun aleatória hala'o ba PAK sira ne'ebé mak alista iha Regulamentu No. 2/2020 kona-ba Estensaun Extraordinaria ba Artigu 40. Objetivu husi atividade ne'e atu verifika implementasaun husi inspesaun nia rekomendasau iha tempu adisional ne'ebé fo hafoin atividade inspesaun posterior ikus. Rezultadu husi inspesaun ne'e hatudu katak iha PAK hirak ne'ebé mak implementa ona inspesaun nia rekomendasau no iha PAK ezisteezistente hamutuk 4 mak seidauk implementa inspesaun nia rekomendasau iha tempu adisional ne'ebé determina. Desizaun kona-ba suspensaun ba operasaun foti ona ba PAK ezisteezistente sira ne'ebé la implementa asaun koretiva sira. Tabela tuir mai fornese informasaun kona-ba lista PAK no ninia rezultadu inspesaun.

Atividade inspesaun ne'e hala'o mos ba PAK ne'ebé mak la selu taxa lisiensiamentu annual nomos sira ne'ebé opera sein lisensa. Objetivu husi atividade ne'e atu suspende operasaun PAK to'o

bainhira operador sira finaliza ona taxa pendente no asaun koretiva sira.

Nu.	Naran PAK	Fatin	Kometariu
1	PAK Andikalima	Kamalehohoru, Dato, Munisipiu Liquiça	Kompaña implementa ona asaun koretiva iha tempu ne'e determina.
2	PAK Realistic	Lutu Mutu, Bahu, Munisipiu Baucau	
3	PAK Belijo	Tirilolo, Munisipiu Baucau	
4	PAK Fecilia	Aubaka, Triloka, Munisipiu Baucau	
5	PAK Borala	Belo, Caraubalu, Munisipiu Viqueque	
6	PAK Borala	Mercida, Caraubalu, Munisipiu Viqueque	
7	PAK Ra'ameta	Buibau, Munisipiu Baucau	ANPM halo suspensaun ba operasaun liu husi halo selajem ba tanki nia valvula ense combustivel nian maibe ikus mai ANPM hasai fali selajem ne'e tanba Kompaña implementa ona rekomentasaun ne'ebé rekere.
8	PAK Titer	30 de Agostu, Fuiloro, Munisipiu Lautem	
9	PAK Risa Fuel	Taibesi, Culuhun, Cristu Rei, Munisipiu Dili	Operador seidauk implementa inspesaun nia rekomentasaun no fasilitade ne'e mos la halo operasaun.
10	PAK Cabureno	Watu Lete, Tirilolo, Munisipiu Baucau	ANPM halo suspensaun ba operasaun liuhusi halo selajem ba tanki nia valvula ense combustivel nian. ANPM sei autoriza Kompaña atu halo operasaun bainhira Kompaña finaliza ona asaun koretiva sira hotu.
11	PAK Albatros	Lutu Mutu, Bahu, Munisipiu Baucau	
12	PAK Queybubun	Ritabou, Maliana, Munisipiu Bobonaro	
13	PAK Divita	Tibar, Munisipiu Liquiça	Suspensaun ba operasaun. PAK hala'o fila fali ona operasaun hafoin Kompaña finaliza ona taxa pendentes sira.
14	PAK Nagarjo	Bahu, Munisipiu Baucau	Suspensaun ba operasaun tanba Kompaña halo operasaun ba PAK sein lisensa. Suspensaun ne'e hala'o liuhusi halo selajem ba fatin asesu ba rezervatoriu armazein
15	PAK Central Hill	Bahu, Munisipiu Baucau	Suspensaun ba operasaun tanba Kompaña halo operasaun ba PAK sein lisensa.

Tabela 26: Atividade inspesaun aleatória ba PAK Ezistente iha tinan 2022



Figura 52: Inspecaun aleatória iha PAK Quebubun iha Munisipiu Bobonaro no PAK Divita iha Tibar, Munisipiu Liquiça

### ➤ **Inspecaun Kona-ba Saude, Seguransa no Meiu Ambiente**

Iha tinan 2022, Diresaun Downstream hala'o inspecaun kona-ba saude, seguransa no ambiente iha Postu Abastesimentu Kombustível hamutuk 40 ne'ebè opera iha Dili no munisípiu. Objetivu husi inspecaun ida ne'e atu revee no evalua Postu Abastesimentu Kombustível nia kondisaun operasional hodi garante saude, seguranca, kualidade no ambiental iha periodu lisensiamentu no mos garante atividade kumpri tuir Regulamentu Instalasaun no Operasaun Postu Abastesimentu Kombustível.

Durante inspecaun iha Postu Abastesimentu Kombustível ida-idak nia fatin, iha sesaun verifikasiun ba dokumentus iha ne'ebè operador presiza atu apresenta sertifikadu validu ba operasaun Postu Abastesimentu Kombustível, apòlide seguru, formasaun saude, no atu fornese arkivu relevante ba kualidade kontrolu, operasaun no manutensaun. Aleinde ne'e, inspecaun ba facilidade mos hala'o atu verifika kondisaun no rekezitus minimum ba instalasaun no operasaun Postu Abastesimentu Kombustível kumpri ho regulamentu. Servisu adisional hanesan medidor tanki atu determina nivel be'e iha tanki armazein rai okos nia laran no atu ezekuta hanesan parte husi programa data koleksaun relasiona ho servisu avaliaun ba integridade no teste husi tanki armazein rai okos.

Ba maioria facilidade ne'ebè ak inspecaun halo ba operador hatudu prontidaun atu koopera no mellora kondisaun Postu Abastesimentu Kombustível. Maske nune'e, iha deskoberta balun ne'ebè observa durante inspecaun ne'ebè relasiona ho manutensaun ba aspeitu seguransa husi operasaun ba Postu Abastesimentu Kombustível, hanesan inspecaun no manutensaun ba ekipamentu protesaun insendiu, provizaun formasaun, ezersísiu emerjensia, no aplikasaun

kontrolu administrasaun ba sinalizasaun seguransa no estabelese prosedimentu servisu. Ho nune'e, inspesaun bele konklui katak presiza fo atensaun masimu hodi hasa'e dezempeñu seguransa no saude iha postu Abastesimentu Kombustível.

#### ➤ **Formasaun Kona-ba Kombate Insendiu No Primeiru Sokorru**

Iha trimestral dahuluk tinan 2022, diresaun ho kordenasaun ho Bombeiros Timor-Leste hala'o formasaun kona-ba kombate inséndiu no Primeiru Sokorru ba operador PAK ezistente sira iha Dili. Programa ne'e inisia atu fasilita operador PAK sira atu kumpre rekezitus operasaun kona-ba formasaun. PAK sira iha lista atende hotu formasaun ida ne'e.

#### ➤ **Formasaun Kona-ba Teste Ba Rezervatóriu Armazein Enteradu No Liña Distribuisaun Iha PAK**

Iha tinan 2022, diresaun organiza in-house training kona-ba teste ba rezervatóriu armazein enteradu no sistema liña distribuisaun. Formasaun ida ne'e atu aumenta funsionariu sira nia kunhesimentu iha area teste ba rezervatóriu armazein enteradu no Sistema liña distribuisaun atu fasilita funsionariu sira bainhira halo avaliasaun no monitorizasaun ba teste ne'e. Formasaun ne'e fornese husi Best Western Petroleum Services (BWPS) iha 31 Maio – 5 Junhu 2022.

#### ➤ **Kolesaun Taxa Husi Postu Abastesimentu Kombustivel**

Total taxa ne'ebè kolecta husi diresaun Downstream iha tinan 2022 hamutuk \$263.864. Taxa ne'e kobre:

- Taxa ba emisaun lisensa foun iha tinan 2022
- Taxa Anuàl selu ba periodu 2022 husi operador postu abasatesimentu combustivel ne'ebè hetan lisensa iha tinan 2014, 2015, 2016, 2017, 2018, 2019, 2020 no 2021
- Taxa Anuàl ba periodu 2019, 2020 no 2021

Tabela iha okos fornese informasaun detallu relasiona ho esplikasaun iha leten.

Nu.	Naran Kompañia	Taxa Anuàl	Selu Ona	Seidauk Selu
1	Esperança Timor Oan Balidi Dili	\$ 8.350,00		\$ 8.350,00
2	Aitula Fuel, Lda Dili	\$ 3.850,00	\$ 3.850,00	
3	E Silva Motors	\$ 1.200,00	\$ 1.200,00	
4	Rozí Fuel Lda Caculidun	\$ 1.200,00	-	-
5	Mekar Fuel, Lda	\$ 2.200,00	\$ 2.200,00	
6	Esperança Timor Oan, Lda, Manatuto	\$ 3.200,00	\$ 3.200,00	
7	East Gas Corporation, Lda	\$ 2.350,00	\$ 2.350,00	

8	Vida Diak Petroleum, Lda	\$ 2.350,00	\$ 2.350,00	
9	Borala, Lda Dili	\$ 8.500,00		\$ 8.500,00
10	Mäe da Graça Unipessoal, Lda Bebonuk	\$ 2.200,00	\$ 2.200,00	
11	ETO (Ex SVSC) Palapaco	\$ 10.800,00		\$10.800,00
12	Mega Petroleo, Lda	\$ 5.200,00	\$ 5.200,00	
13	Xalila Fuel Unipessoal, Lda	\$ 7.500,00	\$ 7.500,00	
14	Timor Gap E.P Suai	\$ 8.200,00	\$ 5.200,00	
15	68 Petroleum, Lda	\$ 8.800,00	\$ 8.800,00	
16	Chong Ti Petroleum, Lda	\$ 6.700,00	\$ 6.700,00	
17	99 Petroleum, Lda	\$ 6.700,00	\$ 6.700,00	
18	De Shun Fuel Station, Lda	\$ 6.700,00	\$ 6.700,00	
19	Culu Hun Fuel Station, Lda	\$ 6.700,00	\$ 6.700,00	
20	Realistic Fuel Unipessoal, Lda Balidi	\$ 4.500,00	\$ 4.500,00	
21	Super Fuel, Lda	\$ 2.350,00	\$ 2.350,00	
22	Ruvic Unipessoal, Lda Hera	\$ 3.500,00	-	-
23	Arjumar Unipessoal, Lda	\$ 3.700,00	\$ 3.700,00	
24	Global Fuel Station	\$ 1.600,00	\$ 1.600,00	
25	Abom Kase Unipessoal, Lda	\$ 1.200,00		\$ 1.200,00
26	Belak Fuel,Unipessoal, Lda	\$ 1.650,00	\$ 1.650,00	
27	Alexa Fuel Unipessoal,Lda	\$ 1.200,00	\$ 1.200,00	
28	Lafaek Oil and Gas Unipessoal,Lda	\$ 2.500,00	\$ 2.500,00	
29	Mäe da Graça Unipessoal, Lda Raikotuk	\$ 3.350,00	\$ 3.350,00	
30	Divita Fuel Unipessoal, Lda	\$ 6.350,00	\$ 3.157,00	\$ 3.157,00
31	Andika Lima Fuel Unipessoal, Lda	\$ 2.200,00	\$ 2.200,00	
32	PITSA Bebora	\$ 8.200,00	\$ 8.200,00	
33	Roman Fuel Unipessoal, Lda	\$ 1.350,00	\$ 1.350,00	
34	Nusabe III Unipessoal	\$ 2.200,00	\$ 2.200,00	
35	Miglen Unipessoal, Lda	\$ 1.200,00	\$ 1.200,00	
36	Mosalaki 99 Unipessoal	\$ 2.200,00		\$ 2.200,00
37	Albatross Unipessoal	\$ 1.350,00		\$ 1.200,00
38	Repende Unipessoal	\$ 1.200,00	\$ 1.200,00	
39	Jesoria Unipessoal	\$ 2.200,00	\$ 2.200,00	
40	Belijo	\$ 1.200,00	\$ 1.200,00	
41	Realistic Unipessoal Baucau	\$ 1.850,00	\$ 1.850,00	
42	Realistic, Sucursal Hera	\$ 3.350,00	\$ 3.350,00	
43	Ai-Dalau Furak Unipessoal, Lda	\$ 1.200,00		\$ 1.200,00
44	Miramar Unipessoal, Lda Dili	\$ 3.650,00	\$ 3.650,00	
45	Tatoli unipessoal, Lda	\$ 1.900,00	\$ 1.900,00	
46	Nundole Wei Fuel Station, Lda	\$ 4.200,00	\$ 4.200,00	
47	Ra'ameta	\$ 3.500,00	\$ 3.500,00	

48	Titer Unipessoal, Lda	\$ 1.350,00	\$ 1.350,00	
49	Risa Fuel, Lda Dili	\$ 5.200,00		
50	ETO FFS Aviation	\$ 15.700,00	\$ 15.700,00	
51	PITSA FFS Aviation	\$ 21.200,00	\$ 21.200,00	
52	Cabureno Fuel, Lda	\$ 1.350,00		\$ 1.350,00
53	Ficilia Unip., Lda	\$ 1.200,00	\$ 1.200,00	
54	Aitula Fuel, Lda Covalima	\$ 1.200,00		\$ 1.200,00
55	Aitula Fuel, Lda Ainaro	\$ 1.200,00	\$ 1.200,00	
56	Aitula Fuel Lda Manufahi	\$ 1.200,00	\$ 1.200,00	
57	Queybubun, Lda	\$ 1.200,00		\$ 1.200,00
58	Borala, Lda Beloi Viqueque	\$ 1.200,00		\$ 1.200,00
59	Borala, Lda Mercida Viqueque	\$ 3.000,00		\$ 3.000,00
60	Ergin	\$ 5.950,00	\$ 5.950,00	
61	Graca Silva	\$ 1.200,00	\$ 1.200,00	
62	Manudare Unip., Lda	\$ 1.350,00	\$ 1.350,00	
63	GSGP Petrol Station	\$ 1.200,00	\$ 1.200,00	
64	Rarilivos	\$ 1.200,00	\$ 1.200,00	
65	Irmao Timor	\$ 2.200,00	\$ 2.200,00	
66	Ady Pay	\$ 1.200,00	\$ 1.200,00	
67	CDFG	\$ 3.200,00	\$ 3.200,00	
Total		\$245.650,00	\$188.007,00	\$49.757,00

Tabela 27: Detallu kompañia no taxa korespondensia

Tabela iha leten hatudu katak total taxa Anuàl rejistru iha tinan 2022 hamutuk \$245.650,00. Husi montante ne'e, Downstream kolekta de'it \$188.007,00 tanba operador postu abastesimentu combustivel balun seidauk selu. Diresaun Dowstream sei aprosimata operador sira atu bele finaliza tiha pagamentu pendenti refere. Iha sorin seluk, postu abastesimentu combustivel ida (Rozi Fuel Cacaulidun (Ex Rovic) la opera tanba presiza halo modifikasiun atu kumpre rekezitu tékniku, ho nune'e, taxa Anuàl sei la aplika ba operador refere wainhira facilidade ne'e hala'o ona operasaun. Operador ida mós (Rovic Hera) la hala'o operasaun, tan ne'e, taxa Anuàl mós sei la aplika ba operador refere.

Nu	Naran Kompañia	Data Lisensa	Taxa Anuàl	Periodu	Selu Ona
1	ETO_Balidi, Dili	25-Nov-14	\$ 8.350,00	2021	\$ 8.350,00
2	E-Silva Motor	27-Nov-14	\$ 1.200,00	2021	\$ 1.200,00
3	Vida Diak Petroleo	02-Dec-15	\$ 2.350,00	2021	\$ 2.350,00
4	ETO_Mandarin, Dili	02-Dec-15	\$10.800,00	2021	\$10.800,00
5	Arjumar	29-Jun-16	\$3.700,00	2021	\$3.700,00
6	Abom Kase	01-Dec-16	\$1.200,00	2021	\$1.200,00
7	Belak Fuel	16-Dec-16	\$1.650,00	2021	\$1.650,00
8	Aidalau Furak	8-Oct-18	\$1.200,00	2021	\$1.200,00
9	Miramar	17-Jan-19	\$3.650,00	2021	\$3.650,00
10	Raameta	22-Apr-19	\$3.500,00	2021	\$3.500,00

11	Risa Fuel	18-Jun-19	\$5.200,00	2021	\$5.200,00
12	Aitula Ainaro	30-Oct-21	\$1.200,00	2021	\$1.200,00
13	Aitula Manufahi	30-Oct-21	\$1.200,00	2021	\$1.200,00
14	Borala Dili	02-Dec-15	\$8.500,00	2019	\$4.250,00 (semester)
15.	Borala Beloi Viqueque	30-Oct-19	\$1.200,00	2020	\$1.200,00
16.	Borala Mercida	30-Oct-19	\$3.000,00	2020	\$3.000,00
17.	Divita Fuel	19-May-17	\$6.350,00	2019	\$6.350,00
				2020	\$6.350,00
				2021	\$6.350,00
				2022	\$3.157,00 (semester)
<b>Total</b>					<b>\$ 75.857,00</b>

Tabela 28: Detallu kompaña no taxa korespondensia ne’ebé selu iha 2022 ba periodu 2019, 2020 no 2021

Tabela iha leten hatudu taxa husi tinan 2019, 2020, no 2021 ne’ebè operador sira selu iha tinan 2022. Montante taxa ne’e hamutuk \$75.857,00.

Total akumulasaun taxa ne’ebè simu iha tinan 2022 ba atividade postu abastesimentu kombustivel hamutuk \$263.864.

#### **Prosesu Licensiamentu No Supervizaun Ba Atividade Komersializasaun Ba Biokombustivel, Kombustivel No Lubrikante**

##### **➤ Prosesu Licensiamentu Ba Atividade Komersializasaun Ba Kombustivel, Biokombustivel No Lubrikante Sira**

Iha tinan 2022, Downstream reve aplikasaun 8 ne’ebè mak submete husi kompaña sira atu ezerse iha atividade komersializasaun. Aplikasaun sira ne’e hetan ona aprovasaun no lisensa emitii ona ba kompaña ida-ida. Informasaun detallu bele hare’e iha tabele tuir mai.

Nu.	Naran Kompaña	Tipu produtu atu importa	Rezultadu	Durasaun Lisensa
1	Ave Jasmiraga	Gazoel	Lisensa emitii ona	Tinan 10
2	88 Spare Parts Lda	Lubrifikante	Lisensa emitii ona	Tinan 10
3	Timor Resources	Lubrifikante	Lisensa emitii ona	Tinan 10
4	Virgo Unipesoal	Lubrifikante	Lisensa emitii ona	Tinan 10
5	Yer Motor	Lubrifikante	Lisensa emitii ona	Tinan 10
6	Nove da GLoria	Lubrifikante	Lisensa emitii ona	Tinan 10
7	York Leto Mali	Lubrifikante	Lisensa emitii ona	Tinan 10
8	Ponte Unipesoal, Lda	Lubrifikante	Lisensa emitii ona	Tinan 10

Tabela 29: Detallu husi aplikante no komersializador lisensiadu foun iha tinan 2022

## ➤ Aproasaun No Autorizasaun Ba Tranzasaun No Sirkulasaun Livre

Iha tinan 2023, diresaun Downstream avalia aplikasaun importasaun ba kombustível atu asegura aplikasaun sira kumpre rekerimentu husi regulamentu kona-ba atividade Komersializasaun ba Kombustivel, Biokombustivel no Lubrifikante ba aproasaun Autorizasaun ba Tranzasaun no mós Sirkulasaun Livre. Diresaun Downstream aprova aplikasaun autorizasaun ba tranzasaun hamutuk 316 no husi aplikasaun autorizasaun ba tranzasaun sira ne'e, Downstream mós prosesu ona 313 ba Sirkulasaun Livre. Kompaña sira hasai/hatama kedas produtu ne'ebé importa husi Portu Dili/Postu Mota Masin wainhira Sirkulasaun Livre emiti ona.

## ➤ Mekanismu True Up 2021 no Taxa Lisenziamento 2022

### ❖ Mekanismu True Up 2021

Iha fulan Janeiru 2022, diresaun Downstream halao Mekanismu True Up ba taxa komersializasaun ne'ebé koleta ba atividade komersializasaun 2021 nian.

Nu.	Kompaña	Planu Anuàl 2021 (Litru)	Realizasaun (Litru)	Diferensia (Litru)	Taxa Selu ba Planu Anuàl 2021 (\$)	Taxa Atual Bazeia ba Realization (\$)	Transfere nsia Lisenza iha 2021	Taxa Simu iha 2021 (\$)
1	Aitula Fuel, Lda	497,750	-	- 497,750	\$ 248,88	\$ -	-	\$ -
2	Arjumar Unip. Lda.			-	\$ -	\$ -	-	\$ -
3	Aimutin Furak II, Lda	400,000	377,680.14	- 22,319.86	\$ 200,00	\$ 188,84	-	\$ 188,84
4	Auto Timor Leste Lda.,	336,089	315,656	- 20,433	\$ 168,04	\$ 157,83	-	\$ 157,83
5	Cahaya Jaya Abadi Group II Lda.,	802,261	101,708.56	- 700,552.44	\$ 401,13	\$ 50,85	-	\$ 50,85
6	Campeao Motor II Lda.,	1,036,635	185,124	- 851,511	\$ 518,32	\$ 92,56	-	\$ 92,56
7	Carindo Midas Lda.,	29,000	-	- 29,000	\$ 14,50			
8	Carya Timor-Leste Lda.,	20,000	-	- 20,000	\$ 10,00	\$ -	-	\$ -
9	Divita Co Unip. Lda.,	1,000	-	- 1,000	\$ 0,50	\$ -	-	\$ -
10	Dragon Service unipessoal, Lda	8,746	-	- 8,746	\$ 4,37	\$ -	-	\$ -
11	Eastern Dragon, Lda	307,160	196,408	- 110,752	\$ 153,58	\$ 98,20	-	\$ 98,20
12	Eastern Star Motors & Diverse Trade Unip. Lda.,	52,910	20,564	- 32,346	\$ 26,46	\$ 10,28	-	\$ 10,28
13	Esperanca Timor Oan	96,898,000	94,946,209	- 1,951,791	\$ 48,449,00	\$ 47,473,10	-	\$ 47,473,10

14	Express Distribution Service and Diverse Unip. Lda.,	220,040	155,230	- 64,810	\$ 110,02	\$ 77,62	-	\$ 77,62
15	Far Ocean-Petroleum Lda.,	3,061,278		- 3,061,278	\$ 1.530,64	\$ -	-	\$ -
16	Fortuna Star, Lda	591,188	72,219	- 518,969	\$ 295,59	\$ 36,11	-	\$ 36,11
17	Gafung Petroleum Lda.,	2,962,916		- 2,962,916	\$ 1.481,46	\$ -	-	\$ -
18	Gilficas Unipessoal, Lda	767,080		- 767,080	\$ 383,54	\$ -	-	\$ -
19	Gio Motor Unip. Lda.,	251,853.80	62,220.80	- 189,633	\$ 125,93	\$ 31,11	-	\$ 31,11
20	Golden Energy VIP, Lda	810,402.43	304,397.73	- 506,004.70	\$ 405,20	\$ 152,20	-	\$ 152,20
21	Henk-Jon, Lda	136,562	43,003.20	- 93,558.80	\$ 68,28	\$ 21,50	-	\$ 21,50
22	Heranty Motor Unip. Lda.,	2,103			\$ 1,05			\$ 1,05
23	Jonize Construction Unip. Lda.,	15,262,200	2,696,000	-12,566,200.00	\$ 7.631,10	\$ 1.348,00	-	\$ 1.348,00
24	Jova Construction, Lda	200,000	0	- 200,000	\$ 100,00	\$ -	-	\$ -
25	Junior G.G.A Unip. Lda.,	68,388	28,456	- 39,932	\$ 34,19	\$ 14,23	-	\$ 14,23
26	King Construction Lda.,	915,760	419,820	- 495,940	\$ 457,88	\$ 209,91	-	\$ 209,91
27	Klean Gas, Lda	448,800	306,000	- 142,800	\$ 224,40	\$ 153,00	-	\$ 153,00
28	Limpeno Unipessoal, Lda	8,000	0	- 8,000	\$ 4,00	\$ -	-	\$ -
29	Montana Diak Unip. Lda.,	515,000	0	- 515,000	\$ 257,50	\$ -	-	\$ -
30	Mato Unipessoal, Lda	54,226,334	42,644,752	- 11,581,582	\$ 27.113,17	\$ 21.322,38	-	\$ 21.322,38
31	Nison Unip. Lda.,	26,158	13,776	- 12,382	\$ 13,08	\$ 6,89	-	\$ 6,89
32	OTE Energy Lda.,	2,040,182	1,548,850	- 491,332	\$ 1.020,09	\$ 774,43	-	\$ 774,43
33	Pertamina International, S.A	126,891,393.75	59,010,579.73	- 67,880,814.02	\$ 63.445,70	\$ 29.505,29	-	\$ 29.505,29
34	Petromor Unip., Lda	126,000		- 126,000	\$ 63,00			
35	RHJ Rahardjo Lda.,	369,607.68	134,608.60	- 234,999.08	\$ 184,80	\$ 67,30	-	\$ 67,30
36	Rufa Forever Unip. Lda.,	100,000	0	- 100,000	\$ 50,00	\$ -	-	\$ -
37	Sacom energy, Lda	133,366,629	-	- 133,366,629	\$ 66.683,31	\$ -	-	\$ -

38	Surya Putra II, Lda	153,148.60	58,274.60	- 94,874.00	\$ 76,57	\$ 29,14	-	\$ 29,14
39	Sister Motor II and Divers Lda.,	1,524,960	346,600	- 1,178,360	\$ 762,48	\$ 173,30	-	\$ 173,30
40	Tanjung Motor & Diverse Unip. Lda.,	107,759.87	100,184.03	- 7,575.84	\$ 53,88	\$ 50,09	-	\$ 50,09
41	Thai Siam Auto Parts Lda.,	17,796	-	- 17,796	\$ 8,90	\$ -	-	\$ -
42	Timor Gap E.P	30,316,608	30,111,342	- 205,266	\$ 15.158,30			
43	Tjing Fa Ho Lda.,	33,540	17,472	- 16,068	\$ 16,77	\$ 8,74	-	\$ 8,74
44	Uma Asia Motorizada Lda.,	38,397	19,638	- 18,759	\$ 19,20	\$ 9,82	-	\$ 9,82
45	Vemisdel Unipessoal, Lda	2,233,166	793,800	- 1,439,366	\$ 1.116,58	\$ 396,90	-	\$ 396,90
46	VSL Oilchem Timor Lda.,	693,973	630,729.20	- 63,243.80	\$ 346,99	\$ 315,36	\$ 130	\$ 445,36
47	Zecmarco Supcons Unip. Lda.,	15,000.00	15,000.00	-	\$ 7.50			
48	ZI Harware and Machinery Lda.,	420,000		- 420,000	\$ 210,00	\$ -	-	\$ -
	Total	79,309,672.1 3	235,676,302. 59	- 243,633,369.54	\$ 239.654,84	\$ 102.774,98	\$ 130,00	\$ 102.904,98

Tabela 30: Mekanismu True Up husi taxa ne'ebé koleta ba 2021

#### ❖ Taxa Lisensiamentu Komersializasaun 2022 no Taxa Komersializasaun 2022

Iha tinan 2022, diresaun simu taxa lisensiamentu husi kompañia lisensiadu foun sira iha atividade komersializasaun. Aleinde kompañia sira ne'ebè hetan lisensa foun, Downstream mós kolekta taxa Anuàl husi kompañia sira ne'ebè hetan lisensa iha tinan 2017, 2018, 2019, 2020 no 2021 bazeia ba sira nia planu Anuàl 2022.

Mekanismu True Up husi atividade komersializasaun 2022 sei hala'o iha tinan 2023 atu rekonsilia taxa bazeia ba kuantidade importasaun. Bazeia ba dadus husi diresaun Downstream hatudu katak to'o iha fim de 2022, maioria Kompañia komersializasaun sira realiza importasaun bazeia ba planu Anuàl ne'ebè aprova. Informasaun detallu ba taxa refere fornese iha tablete iha okos:

Nu.	Kompañia	Planu Anuàl (PA) 2022 (Litru)	Realizasaun ® (Litru)	Diferensia (Litru) (PA-R)	Taxa Bazeia ba Planu Anuàl 2022	Taxa Atual Bazeia ba Realizasaun	Taxa Simu iha Tinan 2022
1	Aitula Fuel, Lda	497,750.00	40,000.00	- 457,750.00	\$ 248,88	\$ 20,00	\$ 20,00
2	Aimutin Furak II, Lda	400,000.00	321,370.60	- 78,629.40	\$ 200,00	\$ 160,69	\$ 60,69
3	Auto Timor Leste	492,033.00	486,718.04	- 5,314.96	\$ 246,02	\$ 243,36	\$ 243,36
4	Ave Jasimiraga	7,200,000.00	-	- 7,200,000.00	\$ 3.600,00	\$ -	\$ -
5	Cahaya Jaya Abadi	702,552.44	169,159.92	- 533,392.52	\$ 351,28	\$ 84,58	\$ 84,58

6	Campeao Motor	851,511.00	180,924.00	-	670,587.00	\$ 425,76	\$ 90,46	\$ 90,46
7	Carindo Midas	29,000.00	2,285.00	-	26,715.00	\$ 14,50	\$ 1,14	\$ 1,14
8	Carya Timor Leste	250,000.00	127,530.00	-	122,470.00	\$ 125,00	\$ 63,77	\$ 63,77
9	Divita	1,000.00	-	-	1,000.00	\$ 0,50	\$ -	\$ -
10	Dragon Service Unip Lda.,	8,746.00	-	-	8,746.00	\$ 4,37	\$ -	\$ -
11	Eastern Dragon, Lda	310,752.00	179,040.00	-	131,712.00	\$ 155,38	\$ 89,52	\$ 89,52
12	Eastern Star Motors & Diverse Trade	32,346.00	17,568.00	-	14,778.00	\$ 16,17	\$ 8,78	\$ 8,78
13	Esperanca Timor Oan (ETO)	109,985,258.00	105,689,701.00	-	4,295,557.00	\$ 54,992,63	\$ 52,844,85	\$ 52,844,85
14	Express Distribution Service	264,810.00	194,327.50	-	70,482.50	\$ 132,41	\$ 97,16	\$ 97,16
15	Far Ocean	3,061,278.00	-	-	3,061,278.00	\$ 1,530,64	\$ -	\$ -
16	Fortuna Star, Lda	518,969.00	53,311.00	-	465,658.00	\$ 259,48	\$ 26,66	\$ 26,66
17	Gafung	2,962,915.00	-	-	2,962,915.00	\$ 1,481,46	\$ -	\$ -
18	Gio Motor	189,633.00	51,801.60	-	137,831.40	\$ 94,82	\$ 25,90	\$ 25,90
19	Gilficac	767,080.00	-	-	767,080.00	\$ 383,54	\$ -	\$ -
20	Golden Energy VIP, Lda	796,004.70	640,383.09	-	155,621.61	\$ 398,00	\$ 320,19	\$ 320,19
21	Henk-Jon, Lda	93,558.80	58,432.00	-	35,126.80	\$ 46,78	\$ 29,22	\$ 29,22
22	Heranty Motor	2,103.00	-	-	2,103.00	\$ 1,05	\$ -	\$ -
23	Jonize	12,566,200.00	104,560.00	-	12,461,640.00	\$ 6,283,10	\$ 52,28	\$ 52,28
24	Jova Construction	200,000.00	-	-	200,000.00	\$ 100,00	\$ -	\$ -
25	Junior G.G.A	39,932.00	24,332.00	-	15,600.00	\$ 19,97	\$ 12,17	\$ 12,17
26	King Construction	538,060.00	180,760.00	-	357,300.00	\$ 269,03	\$ 90,38	\$ 90,38
27	Klean Gas, Lda	1,092,800.00	673,200.00	-	419,600.00	\$ 546,40	\$ 336,60	\$ 336,60
28	Limpeno Unipessoal, Lda	8,000.00	2,088	-	5,912.00	\$ 4,00	\$ 1,04	\$ 1,04
29	Montana Diak	515,000.00	-	-	515,000.00	\$ 257,50	\$ -	\$ -
30	MATO	11,581,582.00	-	-	11,581,582.00	\$ 5,790,79	\$ -	\$ -
31	Nison	112,382.00	57,792.00	-	54,590.00	\$ 56,19	\$ 28,90	\$ 28,90
32	Nove da Gloria	10,000.00	945.00	-	9,055.00	\$ 5,00	\$ 0,47	\$ 0,47
33	OTE Energy	891,332.00	702,400.00	-	188,932.00	\$ 445,67	\$ 351,20	\$ 351,20
34	Pertamina International, S.A	67,880,814.02	59,955,977.74	-	7,924,836.28	\$ 33,940,41	\$ 29,977,99	\$ 29,977,99
35	Petromor	126,000.00	-	-	126,000.00	\$ 63,00	\$ -	\$ -
36	Ponte Unip., Lda	20,000.00	7,400.00	-	12,600.00	\$ 10,00	\$ 3,70	\$ 3,70
37	Rahardjo	234,999.08	190,926.72	-	44,072.36	\$ 117,50	\$ 95,46	\$ 95,46
38	Rufa Forever	100,000.00	-	-	100,000.00	\$ 50	\$ -	\$ -
39	Sacom energy, Lda	133,366,629.00	47,090,460.00	-	86,276,169.00	\$ 66,683,31	\$ 23,545,23	\$ 23,545,23
40	Sister Motor	1,180,560.00	307,327.60	-	873,232.40	\$ 590,28	\$ 153,66	\$ 153,66
41	Surya Putra II	94,874.00	-	-	94,874.00	\$ 47,44	\$ -	\$ -
42	Tanjung Motor	172,243.84	126,229.86	-	46,013.98	\$ 86,12	\$ 63,11	\$ 63,11
43	Thai Siam	30,843.00	16,143.00	-	14,700.00	\$ 15,42	\$ 8,07	\$ 8,07
44	Tjing Fa Ho	16,068.00	15,496.00	-	572.00	\$ 8,03	\$ 7,75	\$ 7,75
45	Timor Gap E.P	31,966,473.00	27,112,980.00	-	4,853,493.00	\$ 15,983,24	\$ 13,556,49	\$ 13,556,49
46	Timor Resources	56,000.00	118.60	-	55,881.40	\$ 28	\$ 0,06	\$ 0,06
47	Uma Asia	93,759.00	21,001.00	-	72,758.00	\$ 46,88	\$ 10,50	\$ 10,50
48	Vemisdel Unipessoal, Lda	1,439,366.00	1,169,200.00	-	270,166.00	\$ 719,68	\$ 584,60	\$ 584,60
49	VSL Oilchem	1,063,243.80	738,466.12	-	324,777.68	\$ 531,62	\$ 369,23	\$ 369,23
50	Yer Motor	200,000.00	123,360.00	-	76,640.00	\$ 100	\$ 61,68	\$ 61,68
51	York Leto	110,000.00	-	-	110,000.00	\$ 55	\$ -	\$ -
52	Zemarco Supcon Unip	-	-	-	-	\$ -	\$ -	\$ -

	Lda.,							
53	ZL Hardware and Machinery	420,000.00	-	-	420,000.00	\$ 210	\$ -	\$ -
54	88 Spare parts	5,000.00	-	-	5,000.00	\$ 2,50	\$ -	\$ -
	Total	395,549,460.	246,833,715.	-	\$197.774,73	\$ 123.416,86	\$ 123.416,86	
	68	39	39		148,715,745.29			

Tabela 31: Mekanismu True Up husi kolesaun taxa lisensiamentu iha tinan 2022

Tabela iha leten hatudu katak taxa ne’ebè selu bazeia ba planu importasaun 2022 hamutuk \$123.416.86.

### Lisensiamentu Ba Atividade Armazein Kombustivel

#### ➤ Inspesaun Posterior Ba Infraestrutura Armazein Kombustivel

Inspesaun posterior hala’o ba infraestrutura armazein Kombustível ezisteezistente rua (2), mak hanesan Pertamina Internasional Timor, SA (PITSA) no Esperansa Timor Oan (ETO). Objetivu husi atividade inspesaun ne’e atu verifika estatutu implementasaun husi asaun koretiva tuir inspesaun preliminaria ne’ebé hala’o ba infraesrtutura sira iha tinan 2017 no submisaun evidensia ba implementasaun husi operador sira. . Rezultadu husi inspesaun ne’e hatudu katak facilidade sira ne’e presiza iha inspesaun posterior (Planu ba tinan oin) ne’ebé mak involve péritus adisional iha area tanki armazein, sistema tubajen, sistema eletrisidade, sistema protesaun no kombate insendiu portu no sistema jestaun.

#### ➤ Prosesu Lisensiamentu Ba Infraestrutura Armazein Kombustivel Global Oil

ANPM halo avaliaun ba aplikasaun projetu ne’ebé mak submete iha trimestral ikus husi tinan 2021. Rezultadu husi avaliaun ne’e hatudu katak dezena kobre de’it dezena feed enkuantu detail engineering design (DED) mos presiza. Iha fim de 2022, la iha submisaun DED, nune’e prosesu avaliaun ba aplikasaun projetu Global nian sei kontinua ba 2023 depende ba submisaun.

#### ➤ Kolesaun Taxa Husi Atividade Instalasaun No Operasaun Infraestrutura Armazein

Total taxa husi atividade Instalasaun no Operasaun Infraestrutura Armazein ne’ebé koleta iha tinan 2022 hamutuk \$739.166.66. Taxa ne’e kobre taxa lisensa Anuàl selu ba periodu 2021 no 2022. Informasaun detallu fornese iha tabela rua tuir mai:

Nu.	Naran Kompañia	Tinan Lisença	Taxa Anuàl	Taxa Annual Simu	Taxa Pendenti
1	Esperança Timor Oan, Lda	Jullu 2017	\$403.000	\$ 67.166,66	\$335.833,34
2	Pertamina International Timor	Novemburu	\$269.000	\$269.000	-

		2018			
3	Lai-Ara Nikmat Mujur Lda.,	Janeiru 2020	\$ 74.000	-	-
		Total	\$746.000	\$336.166,66	\$335.833,34

Tabela 32: Taxa ne'eb'e simu iha tinan 2022 ba periodu lisensa 2022-2023

Tabela iha leten hatudu katak total taxa Anuàl iha tinan 2022 hamutuk \$746.000. Husi montante ne'e, Downstream kolekta deít \$336.166,66. Taxa ne'e kiík liu montante taxa Anuàl ne'ebè rejistru tanba lisensiada ida halo pagamentu parsialmente bazeia ba pedido ne'ebè aprova husi diresaun Downstream. Lisensiada seluk (Lai Ara Nikmat Mujur) mós husu atu la selu taxa Anuàl tanba fasilitade seidauk halo operasaun no pedidu ne'e aprova no aplika komesa tinan 2021. Adisionalmente, taxa ne'ebè simu iha tinan 2022 husi pagamentu mensál ba tinan 2021 fornese iha tabela okos.

Naran Kompañia	Montante ne'ebé Simu	Nota
Esperanca Timor Oan, Lda.,	\$ 403.000	Taxa salu ba 2021
<b>Total</b>	<b>\$ 403.000</b>	

Tabela 33: Taxa simu iha tinan 2022 ba 2021 nian

### Inspesaun Aleatória Ba Kualidade Kombustive

Divizaun Inspesaun Downstream nian hala'o inspesaun aleatória ba infraestrutura armazein Kompañia PITSA nian. Objetivu husi inspesaun ne'e atu kolekta modelu gazolina no gasóleo hodi halo teste iha laboratóriu. Asaun ne'e faz parte iha aprovasaun nia kondisaun ne'ebé mak impoen ba Kompañia PITSA iha aprovasaun ba sirkulasaun livre iha fulan Janeiru 2022. Rezultadu husi laboratóriu sai hanesan baze atu halo alterasaun ba spesifikasiadaun Gazolina no Gasóleo.

### Prosesu Lisenziamento Ambiental

Iha tinan 2022, ANPM simu no avalia dokumentus lisenziamento Ambiental ba projetu kategori A no B. Projeto kategoria A kobre Planta LNG no modifikasiadaun infraestrutura armazein Kombustivel ezistente. Kategoria B kobre projeto Postu Abastesimentu Kombustível ezistente no foun inklui armazein no reabastesimentu ba LPG foun no ezistente.

Dokumentus ne'ebé submete kobre dokumentus projeto, Termo Referensia (Projeto Kategoria A), Deklarasaun Impaktu Ambiental Simplifikadu (DIAS) no Planu Jestaun Ambiental (PJA). Informasaun detallu fornese iha sesaun tuir mai.

#### ➤ Dokumentu Projeto

Projeto Dokumentu ne'e dokumentu ida ne'ebe mak presiza iha prosesu lisenziamento ambiental.

Dokumentu ne'e fornese deskrisaun ne'ebè mak proposta ba projetu, fatin, estatuto rai, estudu viabilidade, informasaun breve kona-ba impaktu ambiental no konsultasaun publiku.

Iha tinan 2022, diresaun halo avaliasaun ba dokumentu projetu kategoria B hamutuk 12.

Informasaun detallu kona-ba prosesu avaliasaun hanesan fornese iha tabela tuir mai.

Nu.	Proponente	Fatin	Nota
1	Jesoria	Luca Viqueque	Fatin ne'e rejeitadu ona tanba Operador la kumpre rekezitus ba aprovasaun fatin. Nune'e prosesu avaliasaun mos diskontinua ona.
2	Pertamina International, S.A.	Tibar, Bazartete, Liquiça	Kategoria projetu emitir ona
3	V&S Fuel	Natarbora, Manatuto	
4	Caileba	Bazartete, Liquiça	
5	Rozi	Bairo Pite, Dili	
6	Belijo Fuel	Vemasse, Baucau	
7	Pertamina Interntional, S.A.	Batugade, Balibo	Sei iha prosesu avaliasaun
8	Lucano	Manatuto	Avaliasaun finaliza ona no projetu nia kategoria emitir ona
9	Mae da Graca	Vatuboro, Maubara, Liquica	Avaliasaun finaliza ona no Kompañia presiza halo revizaun.
10	Mae da Graca	Tapo, Maliana	
11	Lopes Star	Viqueque	
12	Jesoria Natarbora	Natarbora, Manatuto	

Tabela 34: Informasaun kona-ba projetu dokumentu ne'ebé avalia iha tinan 2022

#### ➤ Dokumentu Termu da Referensia

Diresaun kontinua prosesu avaliasaun ba Termu da Referensia (ToR) ne'ebé submete husi Kompañia Timor Gap. E.P., ba projetu LNG Plan no Fasilidade Marina iha Beaço, Viqueque. Prosesu avaliasaun finaliza ona no aprovasaun ho kondisaun emitir ona ba Kompañia.

#### ➤ Dokumentu Planu Jestaun Ambiental (PJA) No Deklarasaun Impaktu Ambiental Simplifikasiada (DIAS)

Iha tinan 2022, diresaun Downstream halo avaliasaun ba dokumentu PJA no DIAS ba projetu foun hamutuk 13 no PJA hamutuk 10 ba atividade ezisteezistente. Atividade ne'e sobre projetu PAK foun, PAK ezisteezistente (ne'ebé sobre modifikasiun ba infraestrutura ezistente no mós ba atividade armazein no reabastesimentu LPG. Informasaun detallu fornese iha tabela tuir mai:

Nu.	Kompañia	Fatin	Dokumentu	Rezultadu
1	Alexa	Dato, Liquica	PJA	Iha hela prosesu avaliasaun
2	Aitula	Aimutin, Dili	PJA	
3	ETO Lda. Sucursal	Tibar, Bazartete, Liquiça	DIAS no PJA	
4	Klean Gas	Beduku, Comoro, Dili	PJA	
5	Ilie-Chao	Lospalos, Lautem	PJA	
6	Andika Lima	Dato, Liquica	PJA	
7	Golden Energy, VIP Gas	Tibar, Bazartete, Liquiça	PJA	
8	EDSD	Beduku, Comoro, Dili	PJA	
9	Belijo	Vemasse, Baucau	DIAS no PJA	Prosesu avaliasaun finaliza ona no diresaun prepara ona rekomentasaun ba Autoridade Ambiental Superior ba aprovasaun dokumentu.
10	Aitula	Maliana, Bobonaro	DIAS no PJA	
11	Rizara	Liquica	DIAS no PJA	
12	Rozi Fuel	Bairo Pite, Dili	DIAS no PJA ba melloramentu Infraestrutura ezisteezistente (Ex PAK Ruvic )	
13	Esperança Timor Oan, Lda.	Mandarin, Dili	PJA ba melloramentu infraestrutura ezisteezistente	
14	ETO Gas	Fomentu I, Dili	DIAS no PJA	Prosesu lisensiamentu Ambiental termina ona tanba Kompañia planu atu utiliza fatin ne'e ba projetu seluk ne'ebé mak laiha relasaun ho atividade Downstream.
15	Joker Global	Ti-Matan, Suco Ritabou, Maliana, Bobonaro	DIAS no PJA	Avaliasaun finaliza ona
16	PITSA	Libaulelo, Suco Tibar, Posto Administrativo Bazartete, Municipio Liquiça	DIAS no PJA	
17	Caileba	Rua Haulara, Camalehohoru, Liquiça, Timor-Leste	DIAS no PJA	

18	V&S Fuel- Virna & Sam Fuel Unipessoal Lda	Aldeia fehuk Rin, Umabeco, Barique, Manatuto, Timor Leste	DIAS no PJA	
19	ETO	Batugade, Balibo, Bobonaro	DIAS no PJA	Rezultadu avaliasaun fahe ona ba Kompaña atu halo revizaun.
20	Sarjo	Betano, Manufahi	DIAS no PJA	
21	Optemulia	Betano, Manufahi	DIAS no PJA	
22	Lopho Loy	Lospalos	DIAS no PJA	
23	Nauteto	Baucau	DIAS no PJA	Avalisaun diskontinua tanba Kompaña la kumpre dokumentu ba aprovasaun projetu iha tempu ne'ebé determina.

Tabela 35: Informasaun Kona-ba PJA no DIAS ba projetu kategoria B

#### ➤ Emisaun Ba Lisensa Ambiental

Iha tinan 2022, diresaun Downstream emiti lisensa ambiental foun hamutuk 7 no renovasaun hamutuk 27 ba projetu kategoria B. Lisensa emitia hafoin aprovasaun ba rekomendasaun husi Autoridade Ambiental Superior. Informasaun detallu fornese iha tabela iha tuir mai:

Nu.	Kompaña/Proponente	Tipu Projetu	Fatin	Nota
1	CDFG	PAK	Fatuk Fransisco, Camea, Cristo Rei, Dili	Lisensa foun
2	Carrier Fuel	PAK	Metiaut, Dili	Lisensa foun
3	Andika Lima Fuel Unipessoal, Lda.	PAK	Camalehohoru, Dato, Liquiça, Liquica, Timor-Leste.	Lisensa foun
4	Esperança Timor Oan LDa. (Sucursal)	PAK	Tibar, Mau-Soi, Bazartete, Liquiça	Lisensa foun
5	Ilie Chao Unipessoal, Lda, Sucursal	PAK	Rua de Bemoris, Fuiuro, Lospalos, Lautem, Timor-leste	Lisensa foun
6	Joker & Global Petrol Station, Lda.	PAK	Ti-Matan, Suco Ritabou, Maliana, Bobonaro, Timor Leste	Lisensa foun
7	Pertamina International Timor, S.A Sucursal	PAK	Pertamina International Timor, S.A Sucursal	Lisensa foun
8	Timor GAP FFS Suai	PAK	Camanasa, Suai, Covalima	Renovasaun
9	PITSA FFS Bebora	PAK	Bebora, Dili	Renovasaun

10	PITSA Aviation Comoro	PAK	Airoportu Comoro, Dili	Renovasaun
11	PITSA Storage	Atividade Armazein	Praia dos Coquerus, Dili	Renovasaun
12	68 Petroleum	PAK	Hudi laran, Dili	Renovasaun
13	99 Petroleum	PAK	Hudi laran, Dili	Renovasaun
14	Belak G and C	PAK	Fomentu I, Dili	Renovasaun
15	Chong Ti Petroleum	PAK	Kuluhun, Dili,	Renovasaun
16	De Shun Fuel Station	PAK	Fatuhada, Dili	Renovasaun
17	Ergin Fuel	PAK	Metinaro, Dili	Renovasaun
18	Global Fuel Station	PAK	Suai, Covalima	Renovasaun
19	Kuluhun Fuel Station	PAK	Kuluhun, Dili	Renovasaun
20	Mega Petroleum	PAK	Fatuhada, Dili	Renovasaun
21	Super Fuel	PAK	Kuluhun, Dili	Renovasaun
22	Ady Phy Unipessoal, Lda	PAK	Satu Issi, Borala, Ossu de Cima, Ossu, Viqueque	Renovasaun
23	Borala, Lda Sucursal	PAK	Beloi, Viqueque	Renovasaun
24	Borala Lda	PAK	30 de Agusto Malinamoc, Dom-Aleixo, Dili	Renovasaun
25	Borala Lda, Sucursal	PAK	Rua Mercida, Caraubalo, Viqueque	Renovasaun
26	Green Diamond Unipessoal, Lda	PAK	Rua Oe-Sono, Costa Pante-Macassar, RAEOA	Renovasaun
27	Jesoria Unipessoal, Lda	PAK	Rua Lugatoi Caraubalo, Viqueque	Renovasaun
28	Lafahek Oil and Gas Unipessoal, Lda.	PAK	Avenida de Presidente Nicolau Lobato, Comoro, Dom Aleixo, Dili	Renovasaun
29	Queybubun Laco Combustiveis Unipessoal	PAK	Queybubun Laco Combustiveis Unipessoal	Renovasaun
30	Repende Unipessoal, Lda	PAK	Nunusa, Talimoro, Gleno, Ermera	Renovasaun
31	Vida Diak Petróleo, Lda	PAK	Rua de Aipelo, Suco Lauhata, Posto Adminstrativo de Bazartete, Município de Liquiça	Renovasaun
32	Xalila Fuel Unipessoal, Lda	PAK	Rua Delta, Manleuana, Comoro Dom Aleixo, Dili	Renovasaun
33	Aitula Fuel, Lda	PAK	Rua de Martires da Patria, Comoro, Dom leixo, Díli, Timor-Leste	Renovasaun
34	Alexa Fuel, Unipessoal,	PAK	Aldeia Leopa, Dato, Liquiça,	Renovasaun

		Liquica, Timor-Leste	
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Tabela 36: Informasaun kona-ba dokumentu PJA no DIAS husi projetu kategoria B

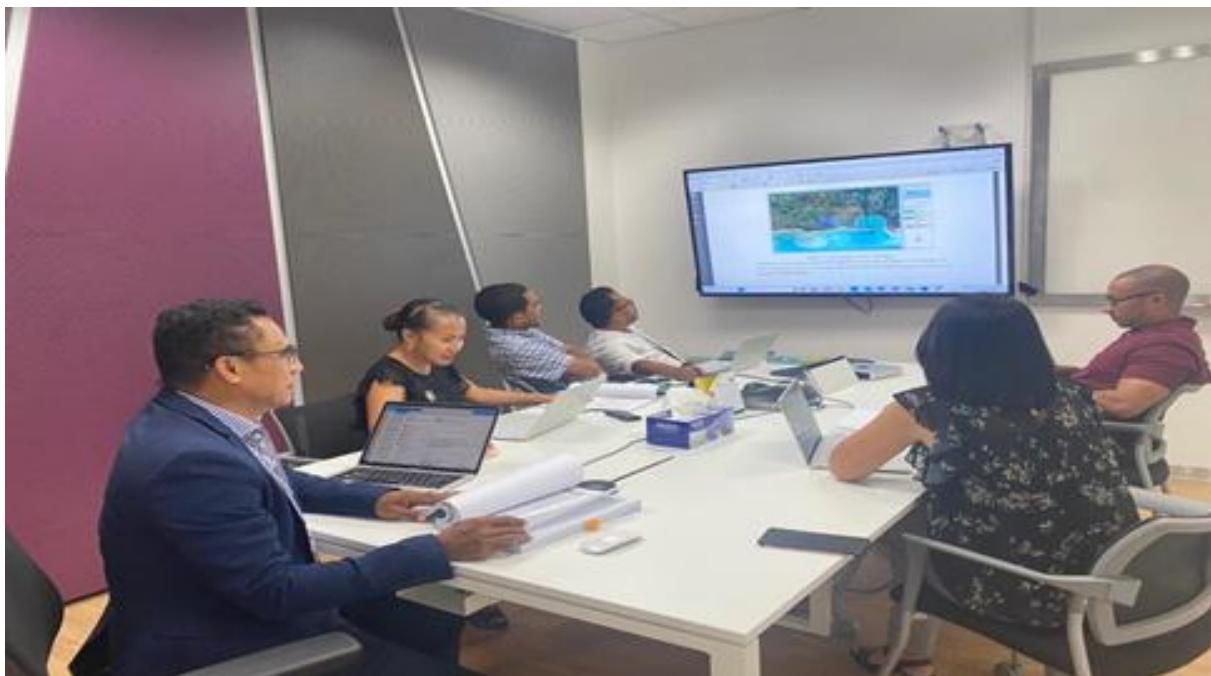


Figura 53: Avaliasaun ToR ba planta LNG no fasilitade marina

#### ➤ Monitorizasaun Ba Ambiente

Diresaun hala'o monitorizasaun ba ambiente ba PAK iha zona Oeste no Leste. Atividade ne'e hala'o atu asegura proponente sira implementa medidas mitigasaun sira ne'ebé alista iha dokumentu Planu Jestaun Ambiental. Monitorizasaun ne'e finaliza no rezultadu atividade hatudu katak proponente sira implementa ona maioria medidas mitigasaun sira. iha rekomendasaun balun ne'ebé presiza kompaña atu implementa bazeia ba observasaun no intervista ne'ebé hala'o iha fatin.

#### Koperasaun Inter-Ministerial

Diresaun Downstream kontinua nafatin koordena no serbisu hamutuk ho entidade governu relevante no instituisaun iha Timor-Leste atu facilita prosesu lisensiamentu ba atividade downstream. Tabela tuir mai fornese informasaun kona-ba instituisaun no objetivu husi koordenasaun.

Nu.	Instituisaun	Objetivu Koordenasaun
1	Serviço de Registo e	Kordensaun no komunikasaun relaciona ho lisensa atividade ekonomika no dokumentu legal seluk ne'ebé emitir husi SERVE.

	Verificaçao Empresarial, (SERVE)	ANPM facilita operador downstream atu hetan dokumentu legal foun no renovasaun iha SERVE.  Iha 2022, ANPM emiti karta hamutuk 61 ba SERVE ba emisaun nomos renovasaun dokumentu legal sira.
2	Secretaria de Estado de Terras e Propriedades	Kordenasaun no komunikasaun relasiona ho proposta ba fatin husi kompania ne'ebé hakarak atu halao atividade PAK no armazein.  Iha tinan 2022, ANPM emiti karta hamutuk 17 ba Diresaun Terras ePropriedade atu fasilita aplikante ba atividade PAK sira atu hetan rekomendasaun ba rai.
3	Autoridade Aduaneira	Kordenasaun no komunikasaun relasiona ho importasaun kombustivel no ekipamentu ne'ebé atu uza ba seitor downstream.  Iha tinan 2022, Diresaun asisti kompaňia 6 iha importasaun ba kareta tula Kombustível, Bomba Kombustível no Rezervóriu armazein enteradu. Diresaun mos emiti aprovasaun ba sirkulasaun livre hamutuk 313 ba Autoridade Aduaneira atu prosesa importasaun Kombustível atu hasai husi portu Dili no fronteira.

Tabela 37: Instituisaun governu relevante no objetivu kordenasaun

### Taxa Lisensa

Diresaun Downstream kolecta taxa lisensa hamutuk \$1.325.237,68. Taxa ne'é kolekta husi prosesu lisensiamento ba Instalasaun no Operasaun Postu Abastesimentu Kombustivel, Instalasaun no Operasaun Fasilitade Armazein no Atividade Komersializasaun ba Kombustivel, Biokombustivel no Lubrifikante.

Nu.	Tipu Atividade	Total Taxa iha 2022
1	Instalasaun no Operasaun Postu Abastesimentu Kombustivel	\$ 263.864
2	Instalasaun no Operasaun Infraestrutura Armazein	\$ 739.166,66
3	Atividade Komersializasaun Kombustivel, Biokombustivel no Lubrifikante	\$ 123.416,86
<b>Total</b>		<b>\$ 1.126.447,52</b>

Tabela 38: Total taxa simu iha tinan 2022

### Dadus Importasaun

Iha 2022, diresaun registu produtu hamutuk 7 ne'ebé mak importa mai rai laran. Ne'e kobre, gasóleo ba rodaviariu no EDTL, gazolina, Jet Fuel, Avgas, Lubrikante, Asfaltu no LPG tein. Dadus hatudu katak kuantidade gasóleo gazolina, Jet Fuel, Avgas, LPG no Lunrifikante ne'ebé importa iha

2022 barak liu kompara ho importasaun iha tinan 2021. Maibe importasaun asfaltu menus liu iha tinan 2022 kompara ho 2021.

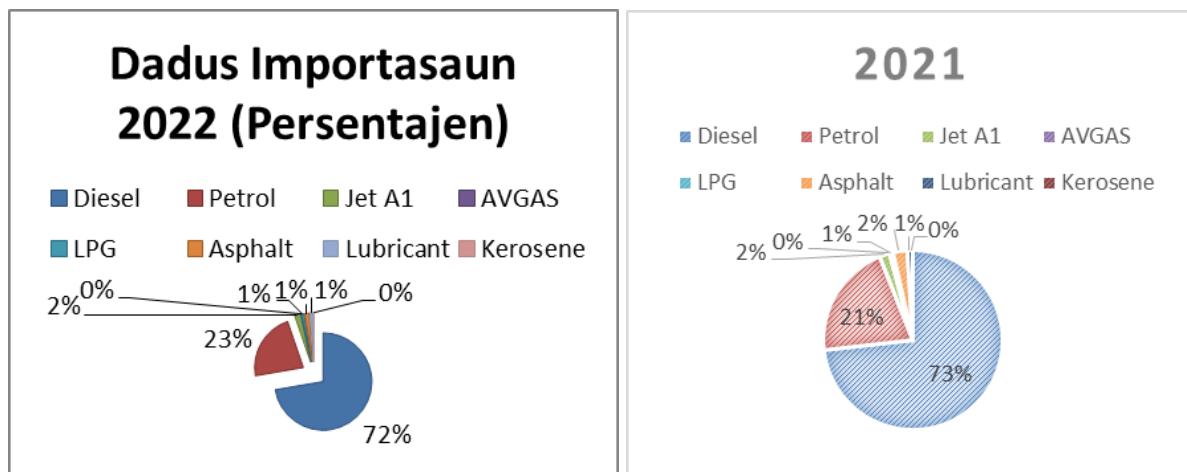
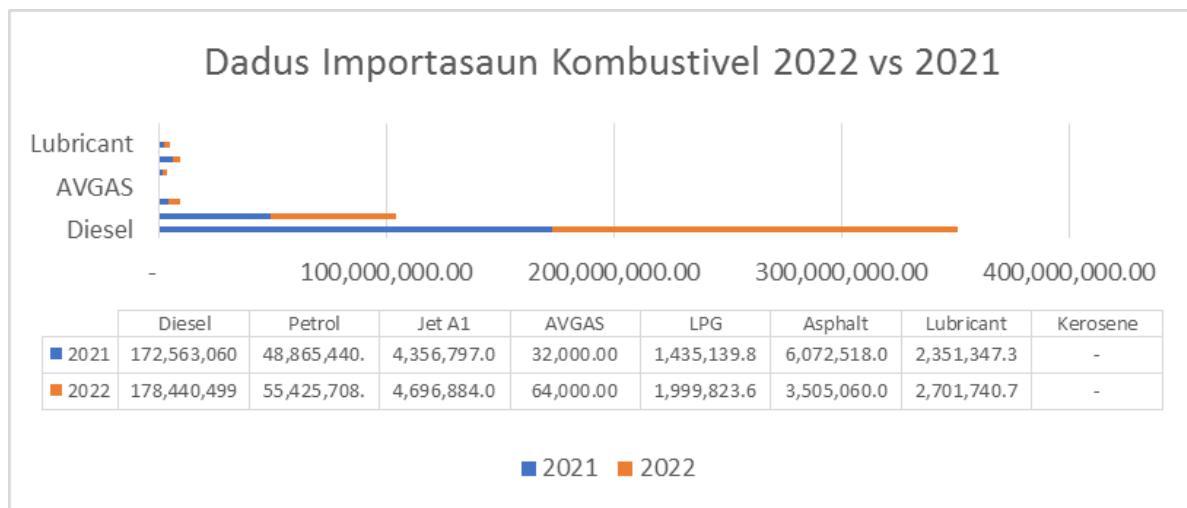


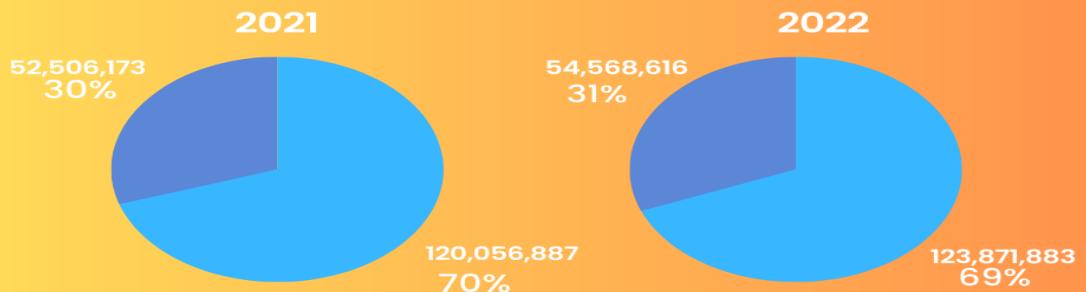
Diagrama 9: Dadus importasaun kombustivel iha tinan 2022 vs 2021 iha persentajen



Grafika 15: Dadus importasaun kombustivel tinan 2022 vs 2021

70% husi gasóleo ne'ebé importa mai utiliza ba eletrisidade iha EDTL Hera no Betano. Dadus hatudu katak importasaun gasóleo ba EDTL iha tinan 2022 aumenta 1% kompara ho iha tinan 2021. Gráfiku tuir mai fornese informasaun kona-ba utilizasaun gasóleo ba eletrisidade nomos ba rodaviariu.

### Utilizasaun gazoel importa iha tinan 2022 vs 2021



EDTL

Gasóleo

EDTL

Gasóleo

Diagrama 10: Utilizasaun gasóleo importa iha tinan 2022 vs 2021

## ATIVIDADE IHA SETOR MINERAIS NIAN

Tinan 2022 hanesan tinan tranzisaun husi implementasaun rejme legal ba sektór Minerais iha Timor Leste. Lei No. 12/21, 30 Juňu kona-ba kódigu mineiru hahu implementa husi inisiu tinan 2022, Implementasaun husi lei ne'e fó mudansa ba iha prosesu administrasaun ba aplikasaun, avaliaisaun dokumentus aplikasaun nian iha ne'ebé halo mudansa ba iha prosesu emisaun autorizasaun mineiras nian.

Relatoriu ida ne'e kobre atualizasaun husi parte administrasaun, legal no tekniku husi departementu tolu iha Dirasaun Minerais; hahu husi Departementu Administrasaun no Rekolla Reseitas, Departmentu Peskija no Dezenvolvimentu Mineiras no mós atualizasaun husi Departementu Saúde, Seguransa no Ambiente.

Relaciona ho implementasaun husi Kódigu mineiru, Dirasaun Mineral mós foti iniciativu ba preparasaun esbosu kona-ba regulamentu auksiliares no regulamentus komplementarios balun hodi suporta implementasaun Lei No. 12/21, 30 Juňu kona-ba Kódigu Mineiru. Esbosu regulamentu sira ne'e sei kontinua iha prosesu diskusaun no planeia atu completa iha tinan ida ne'e. Ho ida ne'e, prezensa husi esbosu regulamentus refere sei suporta ba prosesu implementasaun Kódigu Mineiru ne'e rasik.

Autorizasaun Mineiras ne'ebé emit iha tinan 2022 sei dominante husi Autorizasaun Mineiras ba atividade esplorasaun Materiais Konstrusaun (raihenek no fatuk).. Iha parte reseitas nian, kontribuisaun reseitas ne'ebé ho montante boot ne'e resulta husi auditoria ba kompañia China Harbour Timor.Lda ( audit of books and records) no mós kontribuisaun husi terceira parte iha prosesu ne'e rasik.

### 4.1 ÁREA BA ATIVIDADE MINAS

#### Konsultasaun ÁREA BA ATIVIDADE MINAS

Atividade Minas ne'ebé atu dezenvolve tenke iha deliñasaun área bazeia ba rekomendasaun husi Autoridade Reguladora ba Membru Governu responsavel ba Sektór Mineral no hetan aprovasaun husi Konsellu Ministru haktuir Lei No. 12/21, 30 Juňu kona-ba kódigu mineiru. Haktuir rekerementu sira ne'e Ministériu Petróleu no Minerais no Autoridade Reguladora realiza konsultasaun públiku ho entidades relevantes Governu nian, autoridades lokal sira no mós

autoridades municipal sira iha tinan 2022. Ministeriu relevantes sira ne'ebé konsulta iha nível nasional maka hanesan; Ministeriu Justisa (Sekretariu Estadu Terras no Propriedade), Ministeriu Planeamentu no Ordenamentu Teritoriu, Ministeriu Turismu, Komersiu no Industria, Ministeriu Obras Publiqua, Ministeriu Estatal, Ministeriu Ensino Superior no Edukasaun, Siensia no Kultura; Ministeriu Agrikultura no Peskas; Ministeriu Defeza, Sekretariu Estadu Meiu Ambiente; Sekretariu Estadu ba Arte e Kultura, inklui Inistitutu Petróleo no Jeoloxia (IPG) ne'ebé tutela ba Ministeriu Petróleo no Minerais.



*Figura 54: Konsultasaun Ba Área Dedikadu Ba Atividade Minerais Ho Entidades Relevantes Governu Nian*



*Figura 55: Konsultasaun Ba Área Dedikadu Ba Atividade Minerais Iha Municipiu*

Konsultasaun ba área ba atividade minas iha nível Munisipiu ne'e realiza iha teritoriu hotu iha Timor inklui munisipiu Atauru no Rejiaun Espesial Administrativu Oe- cusse Ambeno (RAEOA).

### **Abertura Área Ba Atividade Minas**

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Liu husi Rezolusaun No.35/2022, 16 Dezembru, Konsellu Ministru aprova abertura área ba Atividade Mineiras no Termus da Referensia ba tenderizasaun esplorasaun rai-henek mota ho objetivu ba esportasaun.

Ho abertura área ne'e, sei fó oprtunidade ba partes interestantes sira atu bele submete aplikasaun hodi hala'o atividade peskija, no defini estudu viabilidade antes dezenvolve área refere ba Atividade Mineiras sira ne'ebé sei tuir mai.

### **Administrasaun No Licensiamento Ba Atividade Minas**

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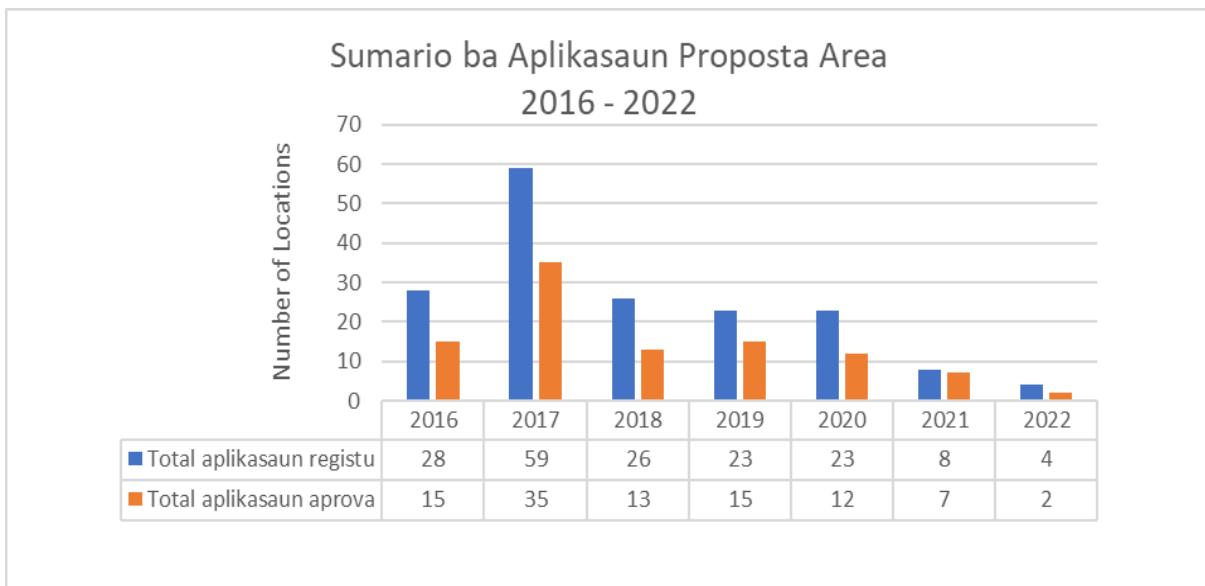
#### **➤ Proposta Ba Lokalizasaun, Rejistru No Aprovasaun**

Aplikasaun ba proposta ba lokalizasaun submete mai Dirasaun Mineral iha tinan 2022 hamutuk aplikasaun ha'at (4) ne'ebé ho objetivu ba pedidu autorizasaun mineiru ba Materias Konstrusaun.

Detallu ba aplikasaun sira maka hanesan iha tabela tuir mai.

Naran Kompañia	Lokalizasaun Proposta	Estatut
CDFG Unipessoal, Lda	Aldeia Leometik, Suku Batugade, Postu Administrativu Atabae, Munisipiu Bobonaro	Iha faze Avaliasaun
Asmaber Unipessoal, Lda	Aldeia Pitsanulok, Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquiça	Lokalizasaun aprova ona no prosesu on aba proposta minas
Bohaek Unipessoal, Lda	Aldeia Turleu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	Aplikasaun rejeita tanba planu integral ba rehabilitasaun area Beduku
Gali's Bro Unipessoal, Lda	Aldeia Kunshimng, Suku Bokolelo, Postu Administrativu Laulara, Munisipiu Aileu	Lokalizasaun aprova no prosesu on aba proposta minas

Tabela 39: Aplikasaun Rejistru Ba Aprovasaun Lokalizasaun Iha Tinan 2022



Grafika 16: Aplikasaun Rejistru Husi 2016-2022 Ba Aprovasaun Lokalizasaun



Figura 56: Mapa Aprovasaun Lokalizasaun Husi 2018-2022

### ➤ Aplikasaun Ba Lisensa Esplorasaun

Laiha aplikasaun ba lisensa esplorasaun iha tinan 2022, atividade esplorasaun husi tinan anterior hamutuk lisensa esplorasaun rua (2) ne'ebé maka estabelese tuir Akordu ba Esplorasaun Marmore ho Ministeriu Petróleo no Minerais (MPM) no hetan lisensa husi ANPM. Detallu kompañia lisensiada maka hanesan iha tabela tuir mai.

Nu.	Naran Kompañia	Lokalizasaun Proposta	Estatutu
1.	Uma Marble Timor.Lda	Aldeia Ilimanu, suku Uma Kaduak, Postu Administrativu Laclo, Munisipiu Manatuto.	Kontinua Estudus Esplorasaun
2.	EMG Stone.Unip.Lda	Aldeia Ilimanu, suku Uma Kaduak, Postu Administrativu Laclo, Munisipiu Manatuto.	Kontinua Estudus Esplorasaun

Tabela 40: Kompañia Hala'o Hela Atividade Esplorasaun Iha Tinan 2022

#### ➤ Aplikasaun Ba Autorizasaun Mineira Ne'ebé Rejistu No Lisensiadu

Aplikasaun hamutuk rua (2) deit maka aplika no rejistu ba autorizasaun mineira iha tinan 2022. Aplikasaun sira ne'e proposta ba operasaun pedreira komersial no avaliasaun ba aplikasaun sira ne'e sei kontinua hela. Detallu husi aplikasaun maka hanesan iha tabela turi mai.

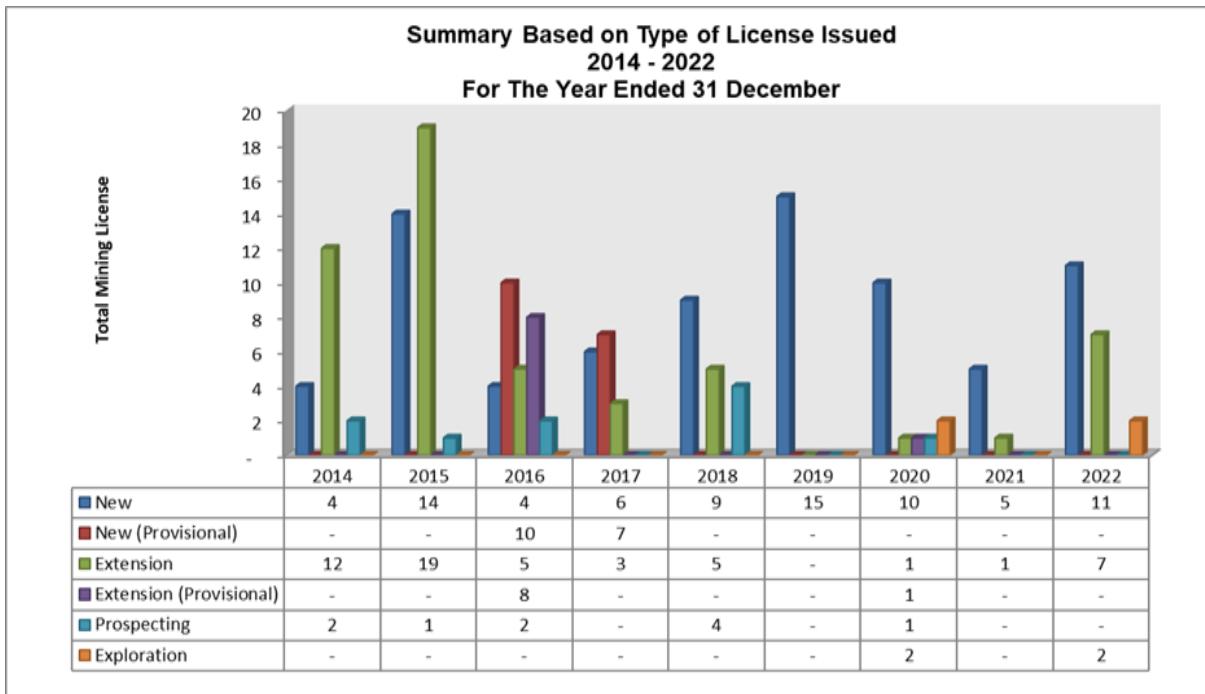
Nu.	Naran Kompañia	Lokalizasaun Proposta	Estatutu
1	Asmaber Unipessoal.Lda	Aldeia Pitsanulok, Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquiça	Lokalizasaun aprova no kontinua ba proposta minas
2	Gali's Bro Unipessoal.Lda	Aldeia Kunshimng, Suku Bokolelo, Postu Administrativu Laulara, Munisipiu Aileu.	Lokalizasaun aprova no kontinua ba proposta minas

Tabela 41: Autorizasaun Mineira Ne'ebé Rejistu Iha 2022

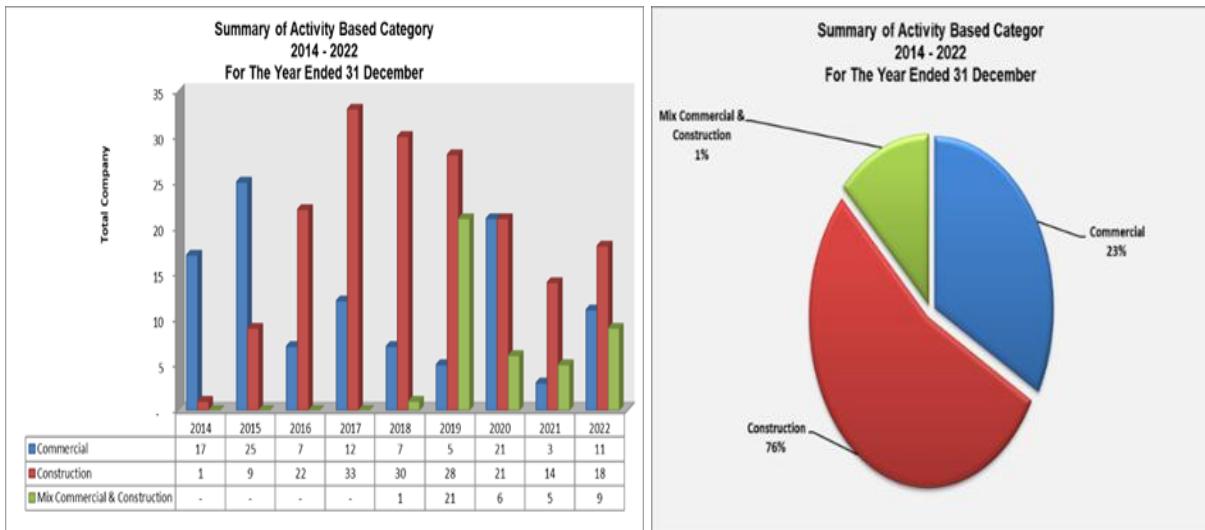
#### Autorizasaun Mineira Emiti Iha Tinan 2022

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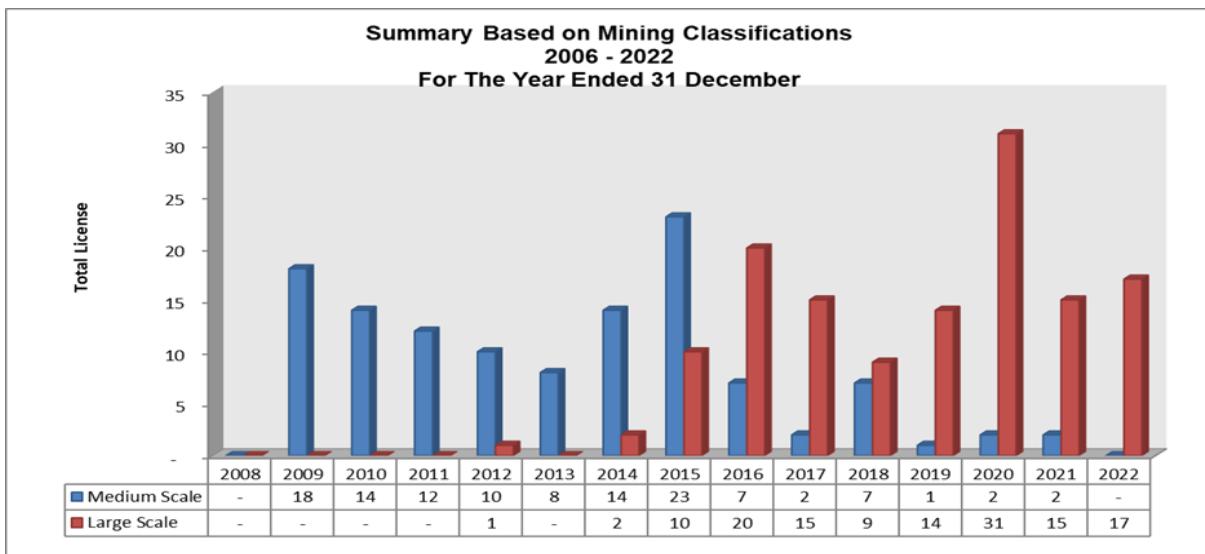
Ba tinan 2022, hamutuk aplikasaun sanulu resin neen (16) ne'ebé maka avalia ona ona. No hamutuk aplikasaun 10 maka hetan autorizasaun mineira iha ne'ebé husi lista ne'e autorizasaun 3 ba kompañia lokal no seluk hitu ba kompañia Internasional.



*Grafika 17: Sumariu Ba Autorizasaun Mineira/Lisensa Minas Emiti Bazeia Ba Tipu Atividade*



*Grafika 18: Sumariu Ba Lisensa Emita Bazeia Ba Eskala Husi Atividade*



Grafika 19.Sumariu Husi Autorizasaun Mineiru/Lisensa Minas Bazeia Ba Kategoria

### Aplikasaun, Rejistrasaun No Lisensa Ambiental

Rekerementu ba aplika lisensa ambiental hatur ona iha Dekretu Lei Nu. 5/2011 no Diploma Ministerial tutelada sira ne'ebé ba suporta implementasaun Dekretu Lei ne'e. Iha tinan 2022, Dirasaun Minerais rejistru hamutuk aplikasaun 22 ne'ebé submete ona atu prosesa ba lisenziamentu ambiental.

Prosesu avaliaun ba aplikasaun hirak ne'e maka hanesan ; Dokumentu Projetu, Kategoria Projetu, EAI(DIAS&PJA) ba projetu kategoria B, estensaun ba lisensa ambiental kategoria A no B, Planu Jestaun Ambiental ba Sitiu Espesifiku no Emisaun ba Lisensa Ambiental.

#### ➤ Lisensa Ambiental Ne'ebé Rejistru

Parte ida husi Sistema jestaun ba dadus, Departementu Saúde, Seguransa no Ambiente rekorda no rejistru dokumentu aplikasaun ambiental; iha faze inisiu ba iha dadus rejistru ambiental nian. Detallu aplikasaun iha tinan 2022 maka hanesan hatudu iha tabela tuir mai ;

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS DIRESAUN MINERAIS DEPARTAMENTU SAÚDE, SEGUNRASA NO AMBIENTE LISENSA AMBIENTAL NE'EBÉ REJISTRU IHA TINAN 2022					
Nu.	Faze Lisenziamentu Ambiental	Proponente	Material Estrasau	Lokalizasaun	Estatutu
1	Dokumentu Projetu	Caiulu Unip.Lda	Raihenek Mota	Mota Laclo, Aldeia Laclo, Suku Dato, P.A	Finaliza ona

				Liquiça, Munisipiu Liquiça.	
		Timor Resources Pty.,Ltd	Estrasaun Raihenek	Mota Karau ulun , Aldeia Raimerlau, P.A Hatudu, Munisipiu Ainaro.	Finaliza ona
		Gali's Bro Unip.Lda	Estrasaun Raihenek	Mota Be Foer, Aldeia Kuncin, Suku Bociolelo, P.A Laulara, Munisipiu Aileu.	Finaliza ona
		Asmaber Unip.Lda	Estrasaun Raihenek	Aldeia Pisu Leten, Suku Lauhata, P.A Bazartete, Munisipiu Liquiça.	Finaliza ona
		Uma Marble Timor.Lda	Esplorasau Marmore	Aldeia Ili- Manu, Suku Uma Caduak, P.A Laclo, Munisipiu Manatuto.	Finaliza ona
		Aitula.,Lda	Estrasaun Raihenek	Mota Haemanu , Aldeia Haemanu, Suku Beco, P.A Suai, Munisipiu Covalima.	Finaliza ona
		Aitula.,Lda	Estrasaun Fatuk	Mota Mola, Aldeia Zulo Tas, Suku Zulo, P.A Zumalai, Munisipiu Covalima.	Finaliza ona
2	Kategoria Projetu	Caiulu Unip.Lda	Raihenek Mota	Mota Laclo , Aldeia Laclo, Suku Dato, P.A Liquiça, Munisipiu Liquiça.	Finaliza ona
		Timor Resources Pty.,Ltd	Estrasaun Raihenek	Mota Karau ulun , Aldeia Raimerlau, P.A Hatudu, Munisipiu Ainaro	Finaliza ona

		Gali's Bro Unip.Lda	Estrasaun Raihenek	Mota Be Foer, Aldeia Kuncin, Suku Bociolelo, P.A Laulara, Munisipiu Aileu.	Finaliza ona
		Asmaber Unip.Lda	Estrasaun Raihenek	Aldeia Pisu Leten, Suku Lauhata, P.A Bazartete, Munisipiu Liquiça.	Finaliza ona
		Uma Marble Timor.Lda	Esplorasau Marmore	Aldeia Ili- Manu, Suku Uma Caduak, P.A Laclo, Munisipiu Manatuto.	Finaliza ona
		Aitula.,Lda	Estrasaun Raihenek	Mota Haemanu , Aldeia Haemanu, Suku Beco, P.A Suai, Munisipiu Covalima.	Finaliza ona
		Aitula.,Lda	Estrasaun Fatuk	Mota Mola, Aldeia Zulo Tas, Suku Zulo, P.A Zumalai, Munisipiu Covalima.	Finaliza ona
		Timor General Development Group.Co.,Ltd	Ke'e fatuk	Mota Kiik, Aldeia Mota Kiik, Suku Hera, P.A Cristo Rei, Munisipiu Dili.	Finaliza ona
3	SEIS no EMP	Xirevo VC Unip.Lda	Ke'e fatuk	Aldeia Nauner, Suku Ulmera, P.A Bazaretete, Munisipiu Liquiça.	Finaliza ona
		Nananiu Unip,Lda	Ke'e fatuk mota	Aldeia fatuk Ahu, Suku Raimea, Suku Raimea, P.A Zumalai, Munisipiu Covalima.	Finaliza ona
		Timor Resources Pty.,Ltd	Estrasaun Raihenek	Mota Karau ulun , Aldeia Raimerlau, P.A Hatudu, MunisipiuAinaro.	Finaliza ona

		Caiulu Unip.Lda	Raihenek Mota	Mota Laclo, Aldeia Laclo, Suku Dato, P.A Liquiça, Liquiça Municipality	Finaliza ona
		Gali's Bro Unip.Lda	Estrasaun Raihenek	Mota Be Foer, Aldeia Kuncin, Suku Bociolelo, P.A Laulara, Munisipiu Aileu.	Finaliza ona
		Asmaber Unip.Lda	Estrasaun Raihenek	Aldeia Pisu Leten, Suku Lauhata, P.A Bazartete, Munisipiu Liquiça.	Finaliza ona
4	Planu Jestaun Ambiental ba Sitiu Espesifíku (SSEMP)	CRIG - COVEC JV	Ke'e Fatuk Mota	Mota Craras, Aldeia Caninuc, Suku bahalaruain, P.A Viqueque, Munisipiu Viqueque.	Atribui ba tinan ruaAtribuidu
			Ke'e Fatuk Mota	Waibere river, Ladeia Wala Walu, Suku Lou Huno, P.A Ossu, Munisipiu Viqueque.	Atribui ba tinan ruaAtribuidu
			Estrasaun Raihenek	Mota Uatua, Aldeia Uatua, Suku Gariuai, P.A Baucau, Munisipiu Baucau.	Atribui ba tinan ruaAtribuidu
			Estrasaun Raihenek	Mota Uaimui, Aldeia Uaimui, Suku Tequinomata, P.A Laga, Munisipiu Baucau	Atribui ba tinan ruaAtribuidu
5	Atribuisaun Lisensa Ambiental iha tinan 2022	Shabryca Unip.Lda	Ke'e Fatuk	Aldeia Nauner, Suku Ulmera, P.A Bazaretete, Munisipiu Liquiça	AtribuiduAtribuidu
		Timor General Development Group.Co.,Ltd	Ke'e Foho	Aldeia Mota Ki'ik, Suku Hera, P.A Cristo Rei, Munisipiu Dili.	AtribuiduAtribuidu

		Timor Resources Pty.,Ltd	Estrasaun Raihenek	Mota Karau ulun, Aldeia Raimerlau, P.A Hatudu, Munisipiu Ainaro.	
		Xirevo VC Unip.Lda	Ke'e Fatuk	Aldeia Nauner, Suku Ulmera, P.A Bazaretete, Munisipiu Liquiça.	Atribuidu
		Timor General Development Group.Co.,Ltd	Estrasaun Raihenek	Aldeia Mota Ki'ik, Suku Hera, P.A Cristo Rei, Munisipiu Dili	Atribuidu
6	Estensaun Lisensa Ambiental	China Harbour Timor.Lda (CHT)	Ke'e Fatuk	Aldeia Kaitehu, Suku Mota Ulun, P.A Bazartete, Munisipiu Liquiça.	Atribuidu
		King Construction .Lda	Ke'e Fatuk	Aldeia Kaitehu, Suku Mota Ulun, P.A Bazartete, Munisipiu Liquiça.	Atribuidu
		Montana Diak Unip.Lda	Ke'e Fatuk	Aldeia Acanuno, Suku Hera, P.A Cristo Rei, Munisipiu Dili.	Atribuidu

Tabela 42: Aplikasaun Ba Lisensa Ambiente Rejistru Iha 2022

### Planu Rehabilitasaun

Planu rehabilitasaun ne'e hanesan planu integradu ida husi siklu operasaun minas nian iha ne'ebé nain ba lisensa ka kompaña iha obrigasaun atu rehabilita, selebra reklamasaun ba sitiu ka área minas, revejetasaun no seluk-seluk tan. ANPM rekere kompaña minas hotu atu implementa planu rehabilitasaun wainhira atividade minas remata. Iha tinan 2022 kompaña ne'ebé implementa rehabilitasaun área minas maka hanesan iha tabela tuir mai.

Nu.	Proponente	Tipu Projetu	Lokalizasaun	Estatutu
1.	China Harbour Timor Lda	Reabilitasaun-Fatin Ke'e fatuk A no B	Aldeia Mota Ikun, Suku Mota Ulun, Ulmera, Munisipiu Liquiça	Reabilitasaun lao hela no monitoriza husi ANPM
2.	Uhacae, Lda	Reabilitasaun fatin ke'e fatuk	Aldeia Cai-Uai Hoó, Suku Ossu de Cima, Munisipiu Viqueque	Reabilitasaun lao hela no monitoriza husi ANPM
3.	Carya Timor-Leste, Lda	Reabilitasaun fatin	Aldeia Turliu, Suku	Planu atu halo

		ke'e fatuk	Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	reabilitasaun
4.	Jonize Unipessoal, Lda	Reabilitasaun fatin ke'e fatuk	Aldeia Turliu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	Planu atu halo rehabilitasaun
5.	City Development Group, Lda	Reabilitasaun fatin ke'e fatuk	Aldeia Turliu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	Planu atu halo rehabilitasaun
6.	Weng Enterprise Group, Co.Ltd	Reabilitasaun fatin ke'e fatuk	Aldeia Turliu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	Planu atu halo rehabilitasaun
7.	Boheek Unipessoal, Lda	Reabilitasaun fatin ke'e fatuk	Aldeia Turliu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	Planu atu halo rehabilitasaun

Tabela 43: Progresu Rehabilitasaun Husi Kompaña Sira Iha Tinan 2022

### Monitorizasaun No Inspesaun Ba Atividade Minas

#### ➤ Atividade Monitorizasaun

Atividade monitorizasaun ne'e implementa hamutuk ho departamento esplorasaun no dezenvolvementu hodi asegura katak atividade ne'ebé iha operasaun kumpri ho lei vigora no autorizasaun ka kontratu iha faze hotu iha atividade minas ne'e rasik. Detallu ba atividade monitorizasaun ne'ebé realiza maka hanesan iha tabela tuir mai ne'e ;

Nu.	Proponente	Lokalizasaun	Data Monitorizasaun	Estatutu
1.	China Harbour Timor Lda	Aldeia Mota Ikun, Suku Mota Ulun, Ulmera, Munisipiu Liquiça	10-Agostu-2022	Monitoriza ba prosesu Rehabilitasaun iha fatin ke'e fatuk A no B
2.	Starking Raw Material Industry Unipessoal, Lda (SRMI)	Mota Rai-ketan, Aldeia Gazoko, Suku Belkasa, Postu Administrativu Maucatar, Munisipiu Covalima	18-Agostu-2022	Monitorizasaun Regular ba EMP relasiona ho estensaun lisensa ambiental
3.	Aquarius Construction Unipessoal, Lda	Mota Kaibuti, Aldeia Piso Kraik, Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquiça	22-Agostu-2022	Monitorizasaun Regular ba EMP relasiona ho estensaun lisensa

				ambiental
4.	Pro Frawijaya Unipessoal, Lda	Aldeia Caimeo Lorosa'e, Suku Dato, Postu Administrativu Bazartete, Munisipiu Liquiça	22-Agostu-2022	Monitorizasaun Regular ba EMP relasiona ho estensaun lisensa ambiental
5.	Timor Resources Pty.Ltd	Mota Karau Ulun, Aldeia Raimerlau, Suku Foho-Ailiku, Postu Adminstrativu Hatudu, Munisipiu Ainaro.	17-Agostu-2022	Monitorizasaun Regular ba EMP relasiona ho estensaun lisensa ambiental

Tabela 44: Progresu Monitorizasaun Ba Kompania Sira Iha Tinan 2022

#### ➤ Atividade Inspesaun

Atividade inspesaun ne'e implementa hamutuk ho departementu esplorasaun no dezenvolvimentu. Atividade inspesaun selebra iha koridor supervizaun no poder ba área, fatin no fasilitade iha atividade operasaun minas hodi asegura no kumpri ba lei no konfirma katak operador sira priensee kondisaun ba tekniku no seguransa nian ne'ebé nesesariu. Detallu ba atividade inspesaun ne'ebé realiza maka hanesan iha tabela tuir mai ne'e ;

Nu.	Proponente	Lokalizasaun	Data Monitorizasaun	Estatutu
1.	Jonize Unip, Lda, Lacu Hu'u Unip. Lda. No Alda Magno Unip. Lda,	Mota Comoro, Aldeia Fatunia, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	8 no 11 Jullu 2022	Inspesaun ba utilizasaun ekipamentu mekaniku iha área estrasaun naun mekaniku
2.	Inur Behau Unip, Lda, Yefa Unip. Lda, no Mira Mara Blocu Unip. Lda,	Mota Comoro, Aldeia Fatunia, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	13-Jullu-2022	Inspesaun ba utilizasaun ekipamentu mekaniku iha área estrasaun naun mekaniku
3.	Weng Enterprise Group. Co. Lda	Mota Comoro, Aldeia Fatunia, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	09-Agostu-2022	Inspesaun babain, relasiona ho normalizasaun mota
4.	Somos Amigos, S.A.	Mota Laclo, Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquiça	09-Agostu-2022	Inspesaun babain relasiona atividade ne'ebé hala'o kleur ona maibe laiha lisensa minas
5.	China Harbour Timor, Lda (CHT)	Aldeia Mota Ikun, Suku Mota Ulun, Postu Administrativu Bazartete, Munisipiu Liquiça	10-Agostu-2022	Inspesaun ba irregularidade operasional
6.	Libama Consorsio and Metalica Unip. Lda.	Mota Laclo, Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquiça	22-Agostu-2022	Inspesaun ba atividade laiha lisensa minas
7.	Atrailos Unip. Lda	Mota Laclo, Suku Lauhata, Postu Administrativu	20-Setembru-2022	Inspesaun ba atividade laiha

		Bazartete, Munisipiu Liquiça		lisensa minas
8.	Maliana Brother Unip.Lda	Mota Nunura, Aldeia Holbes, Postu Administrativu Maliana, Munisipiu Bobonaro.	27-Setembru-2022	Inspesaun ba atividade laiha lisensa minas
9.	Aitula, Lda	Mota Aipelu, Suku Loidahar, Postu Administrativu Liquiça, Munisipiu Liquiça	22-Outubru-2022	Inspesaun ba atividade laiha lisensa minas
10.	Jonize Unip. Lda	Ke'e fatuk, Aldeia Turliu, Suku Tibar, Postu Administrativu Bazartete, Munisipiu Liquiça	13-Outubru-2022	Inspesaun ba atividade laiha lisensa minas
11.	Star Concrete Unip.Lda	Mota Aipelu, Suku Loidahar, Postu Administrativu Liquiça, Munisipiu Liquiça	19-Outubru-2022	Inspesaun ba atividade laiha lisensa minas
12.	RMS Engineering Unip.Lda	Fasilidade Prosesamentu, Aldeia Akanunu, Suku Hera, Postu Administrativu Cristo Rei, Munisipiu Dili	27-Outubru-2022	Inspesaun ba atividade laiha lisensa minas
13.	Montana Diak Unip. Lda	Ke'e fatuk, Aldeia Akanunu, Suku Hera, Postu Administrativu Cristo Rei, Munisipiu Dili	07-Novembru-2022	Inspesaun ba atividade laiha lisensa minas
14.	Fikikai Unipessoal, Lda	Ke'e fatuk, Aldeia Akanunu, Suku Hera, Postu Administrativu Cristo Rei, Munisipiu Dili	19-Novembru-2022	Inspesaun ba atividade laiha lisensa minas

Tabela 45: Progresu Inspesaun Ba Kompañia Sira Iha Tinan 2022

### Suspensaun Ba Atividade Minas Laiha Autorizasaun

Suspensaun parsial ba atividade minas laiha autorizasaun ne'e hodi asegura katak operador sira hetan autorizasaun ne'ebé validu antes komesa atividade estrasaun ka hari'i pedreira hodi hadia situasaun ne'ebé la tuir lei, hadia ba aat rumu ne'ebé kauza husi atividade pedreira, prevensaun risku, propriedade ba Saúde no Seguransa ba ambiente nian. Detall ba atividade suspensaun ne'ebé realiza maka hanesan iha tabela tuir mai.

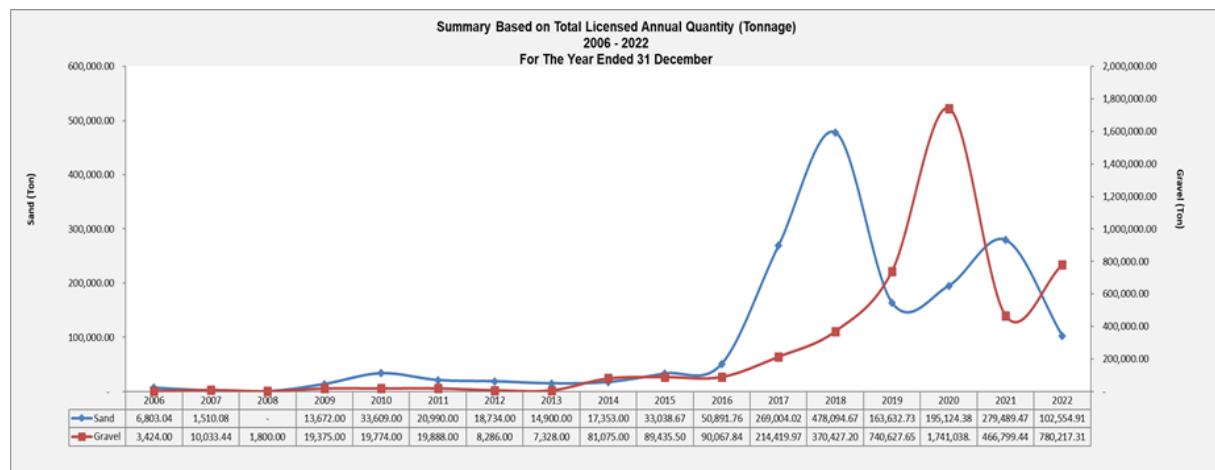
AUTORIDADE NACIONAL DO PETROLEO E MINERAIS MINERAL DIRECTORATE ADMINISTRATION AND REVENUE DEPARTMENT LIST OF COMPANY SUSPENDED 2022								
NO	COMPANY NAME	ORIGIN	SUSPENSION DATE	TYPE OF ACTIVITIES	MINERAL EXTRACTED	LOCATION		
						Aldeia	Suco	Posto
1	Uhacae Unipessoal,Lda	Local	05-Apr-22	Extraction	Gravel	Cai Uai Hoo	Ossu de Cima	Ossu de Cima
2	Jonize Construction Unipessoal,Lda	Local	8 July 22	Extraction	Gravel	Turliu	Tibar	Bazartete
3	Alda Magno Unipessoal,Lda	Local	8 July 22	Extraction	Sand	Turliu	Tibar	Bazartete
4	Lacu'Hu Unipessoal,Lda	Local	8 July 22	Extraction	Sand	Turliu	Tibar	Bazartete
5	Inur Behau Motaain Unip,Lda	Local	13-Jul-22	Extraction	Sand	Turliu	Tibar	Bazartete
6	Yefa Unipessoal,Lda	Local	13-Jul-22	Extraction	Sand	Turliu	Tibar	Bazartete
7	Miramar Bloku Unipessoal,Lda	Local	13-Jul-22	Extraction	Sand	Turliu	Tibar	Bazartete
8	Weng Enterprise Group,Lda	Local	14-Jul-22	Extraction	Gravel	Turliu	Tibar	Bazartete
9	Somos Amigos S.A	International	09-Aug-22	Extraction	Sand	Maumeta		Bazartete
10	China Harbour Timor,Lda	International	10-Aug-22	Extraction	Gravel	Kaltehu	Ulmera	Bazartete
11	Lubama Consordio, Unip,Lda	Local	22-Aug-22	Extraction	Sand	Maumeta		Bazartete
12	Metalica Unipessoal,Lda	Local	22-Aug-22	Extraction	Sand	Ulmera	Mota Ulun	Bazartete
13	Atrialos Unipessoal,Lda	Local	20-Sep-22	Extraction	Sand	Maumeta		Uquisa
14	Malliana Brother Unip,Lda	Local	27-Sep-22	Processing	Sand	Mota Nunura	Tapo	Malliana
15	Aitula Construction Unip,Lda	Local	12-Oct-22	Extraction	Sand	Turliu	Tibar	Bazartete
16	Star Concrete Industry Unip,Lda	Local	19-Oct-22	Extraction	Sand	Mota Ikon	Ulmera	Bazartete
17	RMS Engineering Pty,Ltd	International	27-Oct-22	Processing	Sand	Turliu	Tibar	Bazartete
18	Montana Diak Unip,Lda	Local	07-Nov-22	Extraction	Gravel	Akanunu	Hera	Cristo Rei
19	Flikikay Unipessoal,Lda	Local	19 Dez 22	Extraction	Gravel	Akanunu	Hera	Cristo Rei
								Dili

Tabela 46: Suspensaun Ba Atividade Iaiha Autorizasaun Iha Tinan 2022

## Produsaun Materiais Konstrusaun No Kolesaun Reseitas

### ➤ Produsaun Materiais Konstrusaun

Materiais konstrusaun ne'ebé estrai iha tinan 2022 hamutuk toneladas 882,772.22 iha ne'ebé ida ne'e kalkula total; husi tonelada 780,217.31 fatuk no toneladas 102,554.91 raihenek. Kuantidade produsaun ida ne'e akumula husi kuantidade ne'ebé lisensiada no kolesaun ba pagamentu kompensasaun nian. Detallu ba atividade kolesaun reseita ne'ebé realiza maka hanesan iha grafiku tuir mai;

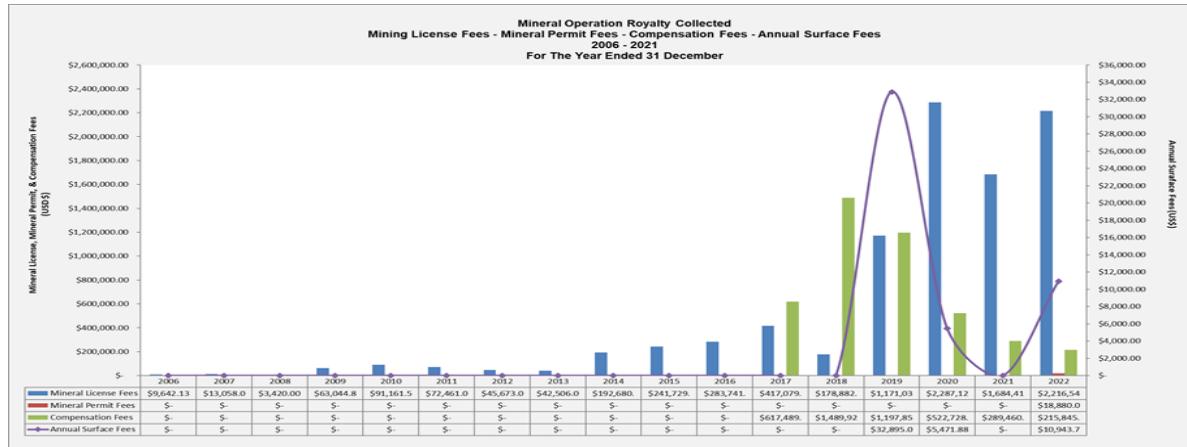


Grafika 20: Produsaun Materiais Konstrusaun Ne'ebé Lisensiada Iha Tinan 2022

### ➤ Kolesaun Reseitas

Reseitas minerais ne'ebé koleta ne'e kompostu husi kolesaun husi kategoria fee ba lisensa prospesaun, fee ba esplorasaun no autorizasaun mineira no fee ba pagamentu kompensasaun. Iha

tinan 2022, total reseitas ne'ebé koleta maka hamutuk USD 2,462,209.97 iha ne'ebé ida ne'e kompostu husi USD 2,216,541.97 husi lisensa minas, USD 18,880.00 husi autorizasaun mineira, USD 215,845.15 husi atividade laiha autorizasaun no USD 10,943.77 husi pagamentu surface fee.



Grafika 21: Reseitas Koleta Iha Tinan 2006-2022

## INISIATIVA KORPORATIVA SIRA ANPM NIAN

Hanesan organizasaun públiku Timor-Leste nian ne’ebé autónomu, ANPM asume obrigasaun atu fahe matenek no esperensia serbisu prinsipál ba parseiru relevante sira no mós ba graduadu akadémika sira iha Timor laran no mós rai seluk.

Iha tinan 2020, iha aumentu boot iha ANPM nia inisiativa atu fahe matenek no esperensia la’os deit aumentu iha número partisipante maibe habelar mós oportunidade ba disciplina ne’ebé partisipante sira bele hetan benefísiu.

### 5.1 Programa Estájiu ba Graduadus timor-oan sira

Programa estájiu ne’e oferece husi ANPM ba graduadu foun sira atu hetan esperensia iha ambiente serbisu profesional. Estájiu etapa dahuluk hahu iha 5 Janeiru 2022 no remata iha 30 Juñu 2022. Etapa daruak hahu iha 1 Jullu 2022 no remata iha 31 Dezemburu 2022. Iha prosesu selesaun dokumentus, teste eskrita no entrevista. Ba grudadu sira ne’ebé mak iha interese tenki aplika no kompete tuir prosesu ne’ebé temi iha leten. Hafoin prosesu selesaun remata, graduadu sira ne’ebé susesu sei koloka iha grupu boot rua: Diresaun Korporativu no Diresaun Tékniku.

Grupu Tékniku				
Programa	Diresaun	estájiariu		Total
		Mane	Feto	
Geology and Geophysics	ERIAP	2	0	2
Development and Production	D&P	2	0	2
Oil and Gas Commercial	Commercial	1	1	2
Local Content & Procurement in Oil and Gas	PSC Legal Compliance	0	2	2
Downstream Fuel Quality Assurance	Downstream	0	1	1
Downstream Health & Safety	Downstream	1	0	1
Mining Engineering	Mineral	1	0	1
Total		7	4	11

Grupu Korporativu				
Programa	Diresaun	Estajiariu		Total
		Mane	Feto	
Information and Technology	FPICT	1	0	1
Training Development	HRTLA	0	1	1
Total		1	6	2

Tabela 47: Grupu Estajiariu Faze Dahuluk Tinan 2022

Grupu Tékniku				
Programa	Diresaun	Estajiariu		Total
		Mane	Feto	
Geology and Geophysics	ERIAP	2	2	4
Development and Production	D&P	2	0	2
Oil and Gas Commercial	Commercial	1	1	2
Legal Framework Oil and Gas	PSC Legal Compliance	0	1	1
Downstream Project Appraisal & Monitoring	Downstream	1	1	2
Downstream Environmental Engineering		0	1	1
Mining Engineering	Mineral	0	1	1
Mining Environmental Engineering		1	0	1
Mining Geologist for Exploration		1	0	1
Environmental Engineering (Oil & Gas)	HSE	0	1	1
Total		8	8	16

Grupu Korporativu				
Programa	Diresaun	Estajiaru		Total
		Mane	Feto	
Corporate Information and Technology	FPICT	0	1	1
Corporate Finance	FPICT	0	1	1
Corporate Procurement	FPICT	0	1	1
Training Development	HRTLA	1	1	2
Corporate Administration	HRTLA	0	1	1
Corporate Logistic	HRTLA	1	0	1
Human Resource	HRTLA	0	1	1
Total		2	6	8

Tabela 48: Grupu Estajiaru Faze Daruak Tinan 022

## 5.2 Programa Koleta Dadus Ba Estudante Finalista

Objetivu husi programa ne'e atu tulun estudante finalista husi ensinu superior no sentru formasaun vokasional sira hodi koleta dadus no informasaun husi ANPM ba sira nia monografia iha área ne'ebé relevante ho papel no funsaun ANPM nian. Dadus sira ne'ebé mak foti labele fahe tutan ba parte seluk wainhira laiha kuñesementu husi ANPM. Duransaun ba programa ne'e bele lori tempu fulan ida to'o fulan tolu depende ba rekerementu husi sira nia área estudu.

Tipu Proposta		Naran Estudante	Departamentu/Universidade	Koloka ba Diresaun
Etapa dahuluk (Jan-Mar 2022)				
1.	Kolesaun Dadus	Tome Magno	Petroleum Engineering/ UNITAL	D&P
2.		Margarida Silva	Petroleum Engineering/ UNITAL	D&P
3.		Samuel de Jesus	Petroleum Engineering/ UNITAL	D&P
4.		Terezinha Piedade	Petroleum Engineering/ UNITAL	D&P
5.		Lidia Soares	Petroleum Engineering/ UNITAL	D&P
Etapa daruak (Abr-Juñu 2022)				
1.	Kolesaun	Joanico da Costa	Petroleum Engineering/ UNITAL	D&P

	Dadus			
Etapa datoluk (Jul-Set 2022)				
1.	Kolesaun Dadus	Quintao Barros	Petroleum Engineering/ UNITAL	D&P
2.		Laura Carceres	Petroleum Engineering/ UNITAL	D&P
3.		Belita dos Santos	Petroleum Engineering/ UNITAL	D&P
Etapa dhaaat (Out-Dez 2022)				
1.	Kolesaun Dadus	Helga Rita	Accounting/ UNTL	Corporate Finance
2.		Martinha da Costa	International Relation/UNTL	Legal Framework
3.		Alexandrina Moreira	Marketing/DIT	Downstream

Tabela 49: Grupu Estudante Sira Koleta Dadus Iha ANPM Iha Tinan 2022

### 5.3 Eventu Públiku Sira

#### Ezibisaun internasional

Iha tinan 2022, ANPM atende konferensia no ezibisaun internasional lubuk ida iha nasaun sira hanesan Estado Unidos da Amérika, Uni Emirat Arab, Australia, Singapura no Englatera. ANPM utiliza opurtunidade ne'e hodi promove bloku sanulu resin walu (18) ne'ebé oras ne'e hala'o hela promosaun.



Figura 57: Ekipa ANPM Iha Ezibisaun Internasional Sira Durante Tinan 2022

#### Ezibisaun Nasional

Iha fulan Maiu no Novembru, tinan 2022, ANPM mos hetan konvite atu hamutuk ho Ministériu Petróleo no Minerais atu partisipa iha ezibisaun ka feira nacional hodi komemora loran restaurasaun independénsia Timor-Leste nian ba dala 20 iha Munisípiu Dili no komemorasaun

Ioron proklamasauin independensia ba dala 47 iha munisipiu Manatuto. Feira Nasional ne'e partisipa husi ministériu hotu inklui ajensia autonoma no negosiante loka.



Figura 58: ANPM Partisipa Iha Feira Nasional Iha Dili no Manatuto

ANEKSU I

Item No	Procurement Types (Audit/consultant/service/goods)	Procurement Type Descriptions	Contract Fee/Item Price	Sucessful Vendor
1	Consultant	Legal service rendered on our matter "Award of Paluaca Block"	\$ 4,060.00	Vieira de Almeida
2	Consultant	Legal service rendered on our matter regulations to mining code	\$ 27,555.00	Vieira de Almeida
3	Consultant	Legal service rendered to our matter "state farm-in in TLC"	\$ 17,443.75	Vieira de Almeida
4	Services	Internet Service to ANPM Office	\$ 41,400.00	Gardamor ISP, Lda
5	Services	Fuel supply to ANPM		PITSA
6	Goods	Procurement of goods- safety shoes for Exploration and Acreage Promotion Directorate	\$ 400.00	Electrical Sales & Service E/T
7	Services	Printing and laminating CBS Certificates staff and GIP interns	\$ 120.00	Grafica Patria
8	Services	Printing christmas invitation and banners	\$ 90.50	Grafica Patria
9	Services	Payment for OILMAP annual subscritpions for 2022	\$ 10,000.00	RPS Australia
10	Services	Advertisement of short-listing for executive secretary & IT ISNS Assistant in English version for 1 day	\$ 150.00	Timor Post
11	Goods	Procurement of sport equipments for FSC team (futsal ball and basket ball)	\$ 150.00	Hard Rock
12	Services	Cocktails event with Carnarvon on 22 and 23 of December 2021	\$ 1,581.00	Hotel Timor
13	Services	Procurement of venue and catering for ANPM Christmas party requested by Admin and Logistic department	\$ 3,500.00	Salaun Rudal 7984 Unipessoal, Lda

14	Services	Catering services for ANPM 2021 christmas party for minimum 200 participants	\$ 3,000.00	Royal Brother Unipessoal Lda
15	Services	Shipping fuel sample to NT, Australia through marine Transportation using local courier	\$ 3,369.00	Bollore Logistics Timor Unipessoal Lda
16	Goods	Procurement of ANPM Musical instruments Accessories for ANPM band (ANPM Social Club)	\$ 1,000.00	Hard Rock
17	Services	Procurement to provide venue and catering service for mining code public consultation on 21 and 24 January 2022	\$ 11,508.00	Timor plaza Hotel and Apartments
18	Services	Purchase 150 Personality test keycodes	\$ 4,003.63	PT Konsultant Masa Depan
19	Services	To clean up hold ol water well located at farol office and to also install new water pump at the said water well	\$ 617.00	Friends Lda
20	Goods	Purchase of seven units of Android TV Box Type: MXQ Pro 4K 2GB/16GB	\$ 315.00	Zeon International
21	Services	Talk show - kodigu mineiru	\$ 800.00	RTLL, EP
22	Services	Advertisment of ANPM/PROC/RFP/21/011 - RFP for ANPM Financial, Petroleum Revenue and Mineral Revenue Statement Audit Services	\$ 450.00	Diario Nacional
23	Services	Advertisment of ANPm recruitment process of Training and Development Officer and Procurement Sourcing Assisstant	\$ 525.00	STL
24	Services	Advertisment of ANPm recruitment process of Training and Development Officer and Procurement Sourcing Assisstant	\$ 450.00	Timor Post

25	Services	Advertisment Notification of Award in Tetun and English	\$ 350.00	STL
26	Services	Advertisment of Shortlisting Executive Sercretary and IT Assistant	\$ 175.00	STL
27	Services	Advertisment of RFP ANPM Finanical Petroleum Revenue and Mineral Revenue	\$ 525.00	STL
28	Services	Advertisment of Notification of Award in Tetum and English	\$ 300.00	Diario Nacional
29	Services	Renting Vechile		Express Distribution
30	Goods	Pocurement of Full Size Workstation + Monitor 4K Resolutions for Mineral directorate	\$ 7,400.00	Visimitra Unipeesal Lda
31	Services	Rental one unit color printer for mineral directorate		Sylvia Dili Unipessoal Lda
32	Services	First Amendment of Service Agreement for the Dedicated Internet Access Services in Post Paid System	\$ 11,424.00	Timor Telecom
33	Consultant	Legal services rendered on our matter regulations to mining code	\$ 27,555.00	Vieira de Almeida
34	Goods	Supply Stationary to ANPM		Boa Ventura
35	Consultant	Review Fuel Storage Activity Applications and Performing Inspection Activities		Bro Nant International
36	Consultant	Supervision of Design and Construction, Including Fit-out of the National Library of Timor Leste		Ongoing
37	Consultant	Legal services from Miranda to regulations and use of radioactive materials October 2021	\$ 6,135.00	Miranda & Associados
38	Consultant	Legal service rendered on our matter revision of Pualaca Block PSC	\$ 26,700.00	Vieira de Almeida

39	Consultant	Provision service on ongoing marketing + business development for period January 2022	\$ 27,778.00	IN-VR Limited
40	Consultant	Annual update subscriptions ArcGIS Desktop advanced concurrent use for period 2022	\$ 13,210.00	PT Esri Indonesia
41	Consultant	Payment to subscriptions to the Oil, gas and energy law (OGEL) for period starting from 14 January 2022 until 14 January 2023	\$ 905.25	Maris B.V
42	Consultant	Assist ANPM in performing laboratory analysis to two samples of Automotive Diesel and two samples of Petrol sampled by the ANPM inspectors	\$ 9,855.69	Intertek PTY Limited
43	Consultant	Provision legal service on Timor Leste regulation and use radioactive materials september 2021	\$ 17,922.00	Miranda & Associados
44	Services	Payment to internet service at ANPM Suai Office	\$ 1,250.00	Telkomcel
45	Services	Payment to internet service at ANPM Suai Office	\$ 4,500.00	Telkomcel
46	Services	Payment to internet service at ANPM Suai Office	\$ 4,125.00	Telkomcel
47	Services	Procurement of venue & catering services for Downstream firefighter training & conference	\$ 2,700.00	Tower Unipessoal Lda
48	Services	procurement of Acrylic plaque trophy for 4 ANPM staffs farewell	\$ 160.50	Instantshop
49	Services	First Amendment of Service Agreement for the Internet service at ANPM office MoF	\$ 16,800.00	Timor Telecom
50	Services	Collective Learning on English and Portuguese Languages Course in 2022	\$ 2,100.00	Leli Unipessoal Lda
51	Services	Fornesementu be'e hemu ho marka Fresca ba ANPM		Consorcio Austim Beverage, S.A

52	Services	Fornesementu be'e hemu ho marka GOTA ba ANPM		Gota Bebidas e Alimentos Lda
53	Consultant	Provision legal services rendered on our matter "Greater Sunrise/PSC/PMC/Technical Regulations	\$ 36,150.00	Vieira de Almeida
54	Consultant	Provision service on ongoing marketing + business development for period 2022	\$ 27,778.00	IN-VR Limited
55	Goods	Procurement of Antigen rapid test	\$ 1,450.00	Boa Ventura
56	Services	Subscriptions to OpenVPN license for 100 clients/connections	\$ 2,304.00	Open VPN
57	Consultant	provision surveillance audit ISO 9001:2015 for 3 days between 29/9/2021-01/10/2021	\$ 4,200.00	PT. BSI Group Indonesia
58	Services	Office Cleaning Services	\$ 2,259.58	Greenbox Unipessoal Lda
59	Consultant	ANPM Financial Statement, Petroleum Revenue and Mineral fees Collection and Deposit External Audit Service		E&Y
60	Consultant	New License Agreement with the on Kelton Software License, Flocal and Uncertaintyplus	\$ 9,332.53	Kelton Engineering Limited
61	Consultant	Payment for shipment samples return from ALS Laboratory to ANPM office, this is the back-charged invoice due to the return samples	\$ 561.62	Australian Laboratory Services
62	Services	Payment to Grupo Cultural Wehali	\$ 500.00	Grupo Cultural Wehali
63	Consultant	Payment for Airbone Geophysical Control for period February 2022	\$ 10,312.54	Exploration General Services
64	Goods	Procurement of safe boxes for opening of Licensing round bidding document	\$ 1,230.00	Vinod Patel

65	Consultant	Extension service agreement with Cambridge Geo Consultant		Cambridge Geo Consultant
66	Consultant	Extension service agreement with Mr. Paul Robinson Spectrum Petroleum Solutions		Paul Robinson
67	Consultant	Extension engagement with Mr. Peter Baillie		Mr. Peter Baillie
68	Goods	Procurement Money counting machine	\$ 155.00	Memimart Supermercado
69	Services	Extention for P2P MPLS connection between Farol and MoF office	\$ 1,250.00	Timor Telecom
70	Consultant	Provision Legal Services rendered on our matter "Greater Sunrise for period up to and including 31 January 2022	\$ 63,452.22	DLA Piper
71	Consultant	Provision Legal service rendered on Greater Sunrise performed for period up to and including 28 February 2022	\$ 109,622.39	DLA Piper
72	Consultant	Provision Service on new redefinition of Tasi mane Projects and alignment in the startegic plan upstream oil and gas	\$ 4,800.00	Mr.Peter Cockroft
73	Consultant	Provision Service on new redefinition of Tasi mane Projects and alignment in the startegic plan upstream oil and gas	\$ 6,000.00	Mr.Peter Cockroft
74	Consultant	Provision service for Ongoing marketing + Business Developmnet services for ANPM for the period March	\$ 27,778.00	IN-VR Limited
75	Consultant	Provision Legal service on Bufallo Field Drilling EIA - 1 through 16 December 2021	\$ 3,895.00	Miranda & Associados
76	Goods	Procurement of Office table	\$ 180.00	Vinod Patel

77	Services	Subscriptions to the Oil, gas and Energy Law for period starting from 14 January 2022 until 14 January 2023	\$ 798.75	Maris B.V
78	Services	Procurement of Venue and catering services for opening of Licensing round bidding	\$ 5,003.00	Novo Turismo
79	Services	Provide venue and catering services for ANPM staff	\$ 1,050.00	Royal Brother Unipessoal Lda
80	Consultant	Petrel License renewal 2022	\$ 55,792.00	Schlumberger Australia PTY Ltd
81	Consultant	Redesigning licensing round website	\$ 3,040.00	R2M IT Solutions
82	Consultant	Human Resource Management system development phase II	\$ 14,350.00	R2M IT Solutions
83	Consultant	Upstream Procurement System Development Phase I	\$ 4,100.00	R2M IT Solutions
84	Consultant	Payment to BNI for assess and provide the technical opinion on the plan submitted by one of the companies to construct a three-floor supermarket, rental and hotel building near PITSA storage facility	\$ 4,180.00	Bro Nant International
85	Consultant	Provision legal service on lawsuit NUC 0144/17.CVTDD (Arjumar)- Novembro 2021 through February 2022 statement	\$ 9,204.00	Miranda & Associados
86	Consultant	Provision legal service on new extension of deadline foreseen in article 40 FFS regulations - March 2022 statement	\$ 1,885.00	Miranda & Associados
87	Consultant	provision legal service rendered on our matter mining code - transition period	\$ 6,017.50	Vieira de Almeida

88	Consultant	Provision service on translation of mining code	\$ 567.50	Vieira de Almeida
89	Consultant	Provision on legal service rendered on our matter "regulations to mining code"	\$ 90,082.50	Vieira de Almeida
90	Services	Advertisement of six post vacancy announcement for 3 days on local newspaper	\$ 525.00	STL
91	Services	Advertisement of six post vacancy announcement for 3 days on local newspaper	\$ 456.00	Timor Post
92	Services	Advertisement of Notification of award in tetum and English version for 1 day	\$ 350.00	STL
93	Services	Advertisement of Notification of award in tetum and English version for 1 day	\$ 304.00	Timor Post
94	Services	advertisement for notification of award in Tetum and english version dated on 15 February 2022	\$ 300.00	Diario Nacional
95	Services	advertisement for notification of award in Tetum and english version dated on 21 February 2022	\$ 200.00	Independente
96	Services	Advertisement of ANPM/PROC/RFP/22/002 - Ticketing & Accommodation services in english version dated on 11, 14 & 16 of February	\$ 525.00	STL
97	Services	Advertisement of ANPM/PROC/RFP/22/002 - Ticketing & Accommodation services in english version dated on 4,8 & 10 of March	\$ 300.00	Independente

98	Services	Advertisement of ANPM/PROC/RFP/22/004 - Review environmental Document of Downstream Activity in English version dated on 9 & 11 February	\$ 350.00	STL
99	Services	Advertisement of ANPM/PROC/RFP/22/004 - Review environmental Document of Downstream Activity in English version dated on 14 & 16 February	\$ 304.00	Timor Post
100	Services	Advertisement of ANPM/PROC/RFP/22/004 - Review environmental Document of Downstream Activity in English version dated on 25 & 28 February	\$ 300.00	Diario Nacional
101	Services	Advertisement of ANPM/PROC/RFP/22/004 - Review environmental Document of Downstream Activity in English version dated on 4 & 7 of March	\$ 200.00	Independente
102	Services	Advertisement of ANPM/PROC/RFP/22/001- Supervision Consultant in English version dated on 11, 14 & 16 of February 2022	\$ 525.00	STL
103	Services	Advertisement of ANPM/PROC/RFP/22/001- Supervision Consultant in English version dated on 18, 21 & 23 of February 2022	\$ 456.00	Timor Post
104	Services	Advertisement of ANPM/PROC/RFP/22/001-	\$ 300.00	Independente
105	Services	Advertisement of short-listing for Training & Development Officer and Procurement Sourcing Assistant in Tetum Version	\$ 175.00	STL

106	Services	Re-Advertise ANPM/PROC/RFP/22/004 - Review environmental document of downstream activity , dated on 17 & 18 of March	\$ 350.00	STL
107	Services	Re-Advertise ANPM/PROC/RFP/22/004 - Review environmental document of downstream activity , dated on 21 & 22 of March	\$ 304.00	Timor Post
108	Services	Re-Advertise ANPM/PROC/RFP/22/004 - Review environmental document of downstream activity , dated on 24 & 25 of March	\$ 300.00	Diario Nacional
109	Services	Re-Advertise ANPM/PROC/RFP/22/004 - Review environmental document of downstream activity , dated on 28 & 29 of March	\$ 200.00	Independente
110	Services	Advertisement of short-listing for five posts - Directors Managers , officer and secretary executive dated on 24 of March	\$ 175.00	STL
111	Services	Advertisement of short-listing for five posts - Directors Managers , officer and secretary executive, dated on 25 of March	\$ 150.00	Timor Post
112	Consultant	Airbone Geophysical data quality control for period march 2022	\$ 19,850.25	Exploration General Services
113	Consultant	Review of ENI'S (Kitan) BOD, regarding P&A methodology review comments, update form Will Speck 1.5hours	\$ 546.00	TSB Offshore, INC
114	Goods	Procurement of face mask (Promask brand)	\$ 300.00	Vinod Patel

115	Services	Engaging with DHL for Licensing Round Bids Documents Submission and Sending of Related Documents		DHL Express
116	Services	Extends the service on an existing license of cerberus FTP server enterprise for 1 year	\$ 750.00	Cerberus
117	Services	Extends the service on an existing license of cerberus FTP server enterprise for 1 year 193 days	\$ 396.58	Cerberus
118	Goods	Procurement of Cisco Catalyst 3750-Xseries		Inovar4 Lda
119	Services	ANPM participation in international conference of Asia-	\$ 9,000.00	Clarion Energy Limited
120	Consultant	Extension Contract with Intertek		Intertek PTY Limited
121	Consultant	Legal service rendered on our matter "Public Tenders Exploitation"	\$ 5,227.50	Vieira de Almeida
122	Consultant	Legal services rendered on our matter "regulations to mining code"	\$ 12,471.25	Vieira de Almeida
123	Services	Shipment of Licensing round bids documents of Dravida, ENI and HTS Exploration	\$ 856.73	DHL Express
124	Services	Shipment of Licensing round bids documents of Supernova Energy	\$ 342.56	DHL Express
125	Services	Shipment of rock and water samples	\$ 85.33	DHL Express
126	Consultant	Subsurface reservoir studies of greater sunrise field phase 3 Project incorporating into static model of Geophysic and geology, Petrophysics	\$ 31,111.10	International Reservoir Technologies, INC

127	Services	Construction of the ANPM Cobe House		Ongoing
128	Goods	Supply New Dell Laptops and Monitors to ANPM	\$ 267,600.00	Domin Timor Diak
129	Goods	Supply New Vehicle to the ANPM		Ongoing
130	Services	Provision subscriptions service of reporting on LPG and LNG market information	\$ 27,165.00	Argus Media Ltd
131	Services	Sending Licensing round documents from Australia to ANPM	\$ 161.82	DHL Express
132	Consultant	Provision of and EzDataroom web Geotechnical VDR, From 1st january - Sep 2022	\$ 17,100.00	Zebra data Sciences
133	Consultant	Review with President ANPM before meeting with Santos, Organized meeting with professor Kaldi and Develop First Draft Upstream economics Spreadsheet for GS.	\$ 4,800.00	Mr.Peter Cockroft
134	Consultant	Review of Santos CCS proposal and Sent comments to President, Compose letter from ANPM to Santos, Develop upstream economic spraedheet for Bayu Undan	\$ 7,800.00	Mr.Peter Cockroft
135	Services	Procurement of Venue and Catering Services for ANPM Staff Easter Recollection	\$ 1,850.00	Centro Formacao JP II
136	Services	Procurement of Venue to accommodate 98 people for ANPM 2nd Batch GIP 2022 test	\$ 480.00	Delta Nova
137	Services	Procurement of Venue and Beverages for ANPM Bid Winner Announcement	\$ 3,902.55	Timor plaza Hotel and Apartments

138	Consultant	Provide phase 4 subsurface reservoir studies of greater sunrise studies on Dynamic Modelling and Forecast	\$ 75,233.32	International Reservoir Technologies, INC
139	Consultant	To Assist ANPM on Tank and Line Testing Classroom based lesson and onsite, demonstrating and Training	\$ 28,440.00	Best Western Petroleum Services
140	Goods	Procurement Prefabricates Toyota Hilux Sr5 4x4 SR5 2.8L T Diesel, Automatic double cab for Inspection Activity	\$ 23,235.84	Best Western Petroleum Services
141	Consultant	Legal Services rendered matter on "Regulations to Mining Code"	\$ 20,816.25	Vieira de Almeida
142	Consultant	Review Discussion with President re BU and Snatos Meeting, Review discussion with ANPM re Woodside meeting, review	\$ 4,800.00	Mr.Peter Cockroft
143	Goods	Purchasing Dewalt 30m Laser distance Measurement device	\$ 100.00	Vinod Patel
144	Services	Advertisment of RFP, ANPM/PROC/RFP/21/002 - Fornese Stationario ba ANPM	\$ 152.00	STL
145	Services	Notification of Award in tetum and english Version requested by Procurement	\$ 304.00	Timor Post
146	Services	Notification of Award in tetum and english Version requested by Procurement	\$ 350.00	STL
147	Services	Notification of Award in tetum and english Version requested by Procurement	\$ 200.00	Independente
148	Services	advertisment of 2nd Batch GIP Recruitment Process in Tetum Version by Training	\$ 175.00	STL
149	Services	advertisment of 2nd Batch GIP Recruitment Process in Tetum Version by Training	\$ 152.00	Timor Post

150	Services	Advertisment of ANPM request for Cancellation in tetum and English by Procurement	\$ 350.00	STL
151	Services	Advertisment of ANPM request for Cancellation in tetum and English by Procurement	\$ 304.00	Timor Post
152	Services	Advertisment of ANPM request for Cancellation in tetum and English by Procurement	\$ 200.00	Independente
153	Services	Advertisment of ANPM/PROC/RFP/21/010 Construction of ANPM Cobe House	\$ 525.00	STL
154	Goods	Purchasing IT equipment to support immigration office for business purpose	\$ 4,638.00	Visimitra Unipeesal Lda
155	Goods	Fixed asset, Full size workstation - Monitor 4K Resolution, screen size range from 2-27 inch for Mineral Directortae	\$ 7,400.00	Visimitra Unipeesal Lda
156	Goods	Fixed asset procurement of Computer Work Station and Monitor for HSE Directorate	\$ 15,400.00	Visimitra Unipeesal Lda
157	Goods	Procurement of Kingee work cool2 reflective spliced shirt K54880/nay Yellow Color Prefereable, K43535 Reflective Pants Navy	\$ 2,869.90	Territory Uniforms
158	Goods	Embroidery - Tu Missed on invoice 22-00001030 for the back garments	\$ 192.00	Territory Uniforms
159	Goods	Procurement of Goods - procurement of PPE for Exploration Research Innovations and Acreage Promotion Directorate	\$ 6,989.97	Territory Uniforms
160	Goods	Procurement of PPE for Admin and Logistic	\$ 4,111.73	Territory Uniforms

161	Goods	Procurement of PPE for Mineral Directorate	\$ 3,094.37	Territory Uniforms
162	Goods	Procurement of PPE - join Order Local Content	\$ 2,458.09	Territory Uniforms
163	Goods	Procurement of PPE for Legal Compliance	\$ 2,082.20	Territory Uniforms
164	Goods	Procurement of PPE for HSE	\$ 6,481.84	Territory Uniforms
165	Consultant	Provide ANPM Financial Statement Petroleum Revenue and Mineral Fees Collection and Deposit for 2021	\$ 60,020.00	E&Y
166	Services	Direct Source - Annual Subscription of Web Filter and Software Maintenance of Kerio Control Platforms	\$ 1,480.00	Han Technology PTE LTD
167	Services	Ticketing and Accommodation Services		Dili World Travel
168	Consultant	Extending R2M It Solutions Lda Services Agreement for Providing IT Consultancy Services to ANPM		R2M IT Solutions
169	Consultant	Provision service on Investigate and economic analysis, feasible development options - perform review of all the available data to validate the recoverable HC	\$ 38,888.88	International Reservoir Technologies, INC
170	Consultant	License Renewal for FloCalc and uncertainty plus renewal	\$ 10,369.47	Kelton Engineering Limited
171	Consultant	Greater Sunrise March 2022 Monthly Invoice for Work Performed for the Period up to including 31 March 2022	\$ 94,693.54	DLA Piper

172	Consultant	Greater Sunrise April 2022 Monthly Invoice for Work Performed for the Period up to including 30 April 2022	\$ 108,975.24	DLA Piper
173	Consultant	Legal services on Our Matter "Greater Sunrise" PSC/PMC/Technical Regultaion, Invoice Number FAC1.2022.00958	\$ 158,042.94	Vieira de Almeida
174	Consultant	Legal services on Our Matter "Greater Sunrise" PSC/PMC/Technical Regultaion, Invoice Number FAC1.2022.01394	\$ 16,443.75	Vieira de Almeida
175	Consultant	Provide BU BTC 2022 Model Peer Assisstant	\$ 13,640.00	Odin Reservoir Consultant
176	Consultant	Provision consultancy service on Bayu Undan decomisionig decree-law on May 2022	\$ 11,137.00	Miranda & Associados
177	Consultant	services rendered during 4th TL energy and mining summit preparation and attendance	\$ 10,433.82	Spectrum Petroleum Solutions
178	Services	Direct Sourcing for SSL Wild Card Digital Certificate	\$ 3,784.00	Digicert, Inc
179	Services	Procurement of Services - Vehicle Rent for 4th TL Energy and Mining Summit	\$ 12,589.30	eSilva Car Rentals
180	Services	Direct Sourcing for renting bucket car and procuring Nitrogen Gas for Tank and Line testing	\$ 200.00	Instantshop
181	Services	Direct Source of Venue for PSC Negotiations ANPM and HTS exploration Ltd	\$ 1,200.00	Alma do Mar Resort
182	Services	Food Tasting in Tofta Choice Lda for Summit Gala Dinner	\$ 366.00	Tofta Choice

183	Services	Venue and Catering services for BU Decommissioning Workshop	\$ 2,538.76	Timor plaza Hotel and Apartments
184	Services	HCL IBM Lotus Domino Collab annual maintenance for 2022	\$ 3,380.00	ISW Development
185	Services	Utilization of PAX security equipment and personnel	\$ 2,246.50	PAX Protector
186	Services	Renting sound system and lighting for gala dinner was on 14 June 2022 at Palacio Nobre	\$ 2,965.00	LCS Sound
187	Services	Entertainment live music performance during gala dinner on 14th June 2022 at Palacio nobre	\$ 865.00	SAFREI
188	Services	Traditional live music performance during gala dinner on 14th June 2022	\$ 1,500.00	Lahane Group
189	Services	Jazz genre live musi performance during 4th Timor Leste Summit Gala Dinner	\$ 1,400.00	K'Dalak Experiments
190	Consultant	Review decommissioning Plan, call, project accounting - Drew Hunger and Drew- Will Speck	\$ 1,722.00	TSB Offshore, INC
191	Services	Advertisment of 2nd Batche GIP Recruitment Process in Tetum Version by HR, Training, Admin & Logistic Directorate	\$ 150.00	Timor Post
192	Services	Ecobook annual maintenance from 15 July 2022 to 14 July 2023	\$ 1,596.00	Skynapse Business

193	Services	Procurement services catering for gala dinner at Palacio Nobre on 14 June 2022 for 300 VVIP and for 300 ANPM supporting team and operational staff	\$ 16,500.00	Cordelia Unipessoal Lda
194	Services	Catering services (meeting package) for 200 people of ANPM supporting team and operational staff, during summit evenet in City 8, on 14 June 2022 and cocktail package for 200 people of ANPM supporting team in City 8 on 15 June 202	\$ 17,000.00	The Jungle Unipessoal Lda
195	Services	Outdoor tent services provider for the mining and Energy summit 2022 gala dinner	\$ 18,265.00	Central Yurico Unipessoal Lda
196	Services	Live broadcasting for the 4th Energy and Mining summit event 2022	\$ 6,000.00	Diario Nacional
197	Services	Procurement of venue and catering services for PSC discussion with HTS exploration Ltd	\$ 752.00	Novo Turismo
198	Goods	Purchase kitchen supply	\$ 407.50	Vinod Patel
199	Services	Documentation for 4th Timor Leste summit on Energy and Mining both photos and video	\$ 2,700.00	Crocodili Multimedia
200	Services	Provide live streaming for ANPM Social Media	\$ 500.00	Diario Nacional
201	Services	Live broadcasting for the 4th Energy and Mining summit event 2022	\$ 1,000.00	RTLL, EP
202	Consultant	Service charged for with the analysis of Petrol and Diesel ex Easr Timor received on 20 June 2022	\$ 4,038.87	Intertek PTY Limited
203	Services	Assist ANPM dispatching fuel sample to Darwin	\$ 3,176.92	Bollore Logistics Timor Unipessoal Lda

204	Consultant	In relation to provision of legal services		Miranda & Associados
205	Consultant	ManageEngine Enterprise IT management Software	\$ 16,256.00	PT. Prodata Sistem Teknologi
206	Services	Providing certificate and plakat acrylic during 4th Energy and mining summit	\$ 756.00	Planet Unipessoal Lda
207	Services	Generator Maintenance services		A1 Services
208	Consultant	Legal Services on Our matter "Regulations to Mining Code"	\$ 922.50	Vieira de Almeida
209	Services	Rent a musical group to entertain the ANPM Anniversary	\$ 300.00	Dumbledore Band
210	Services	Rent crane for 4th TL Summit	\$ 675.00	Fabuldus
211	Goods	Purchase kitchen supply utensils	\$ 407.50	Vinod Patel
212	Consultant	Legal services rendered on our matter "Greater Sunrise PSC/PMC/Technical Regulations"	\$ 46,400.79	Vieira de Almeida
213	Consultant	New redefinition of Tasi Mane Projects and Alignment the strategic plan of upstream oil and Gas Payment to Peter Cockroft for period May 2022	\$ 6,900.00	Mr.Peter Cockroft
214	Consultant	New redefinition of Tasi Mane Projects and Alignment the strategic plan of upstream oil and Gas Payment to Peter Cockroft for period June 2022	\$ 12,300.00	Mr.Peter Cockroft
215	Services	Purchase toolkit ISO27001-2013	\$ 897.00	Advisera Expert Solutions
216	Services	Procurement of Venue and Catering Services for ANPM meeting with Santos	\$ 2,012.25	Fundacao Sao Paulo Diocese Dili
217	Goods	Procurement of Office Furniture	\$ 475.00	Vinod Patel

218	Goods	Purchase new Laptop for ANPM Staff	\$ 6,550.00	Visimitra Unipeesal Lda
219	Consultant	To assess the ANPM for the establishment of both seismic and non-seismic data processing center at the ANPM office	\$ 38,257.14	Cambridge Geo Consultant
220	Consultant	To assess the ANPM for the establishment of both seismic and non-seismic data processing center at the ANPM office	\$ 748.31	Cambridge Geo Consultant
221	Consultant	To assess the ANPM for the establishment of both seismic and non-seismic data processing center at the ANPM office	\$ 9,454.32	Cambridge Geo Consultant
222	Consultant	Reservoir Simulation Software T-Navigator License	\$ 43,200.00	Rock Flow Dynamics
223	Consultant	Lawsuit NUC 0144/17.CVTDD (Arjumar) June 2022 Statement	\$ 1,826.00	Miranda & Associados
224	Consultant	Technical Note on Law No. 23/2021 - June 2022 Statement	\$ 3,613.00	Miranda & Associados
225	Consultant	Establishment of Oil and Gas Training Centre in Timor Leste Paymnet for Preliminary engineer daring for Infrastructure and list of training equipment	\$ 106,000.00	Petronas Technical Training
226	Consultant	Human Resource Management system development Dashboard Administration and Public	\$ 9,137.70	R2M IT Solutions
227	Consultant	BU Decommissioning Decree Law _ July 2022 Statement - Invoice No 69/2022	\$ 5,891.00	Miranda & Associados
228	Services	Rental, Print and Install Billboard @Mandarin 4x8M advertisement for the launching National Library Project	\$ 3,595.00	Instantshop

229	Consultant	Provision of Legal Service for BU Decommissioning Decree-Law for Period of June 2022	\$ 3,175.00	Miranda & Associados
230	Services	Direct Sourcing for the Provision of Logistics, Equipment and Entertainment for the Launching of National Library Project	\$ 8,825.00	Pro Sound
231	Services	Catering services providing cocktails for National Library Construction	\$ 3,750.00	Mattrozeg
232	Services	VPE Internet Services to Farol Office	\$ 11,424.00	Timor Telecom
233	Services	ANPM Participation in SEAAOC 2022 in Darwin 24-25 Aug 2022, Paymnet for Conference Pass Sr. Francelino	\$ 2,524.50	Informa Australia
234	Services	ANPM Participation in SEAAOC 2022 in Darwin 24-25 Aug 2022, Paymnet for Conference Pass Sr. Jose celestino	\$ 2,524.50	Informa Australia
235	Services	Payment fpr additional Exhibition Passes	\$ 600.00	Informa Australia
236	Services	Payment for Stand Exhibitiom in Darwin	\$ 13,266.00	Informa Australia
237	Services	Stand Upgarde for SEAAOC event in Darwin Australia	\$ 7,407.68	Fusion Exhibition
238	Services	ANPM Participation in SEAAOC 2022 in Darwin 24-25 Aug 2022, Paymnet for Conference Pass Sr. Jose Goncalves	\$ 2,524.50	Informa Australia

239	Services	Paymnet for Sending out Notification on 2nd Licensing Round to LR Bidders	\$ 525.31	DHL Express
240	Consultant	2022 FFS Amendment _June and July 2022 Statement	\$ 5,582.00	Miranda & Associados
241	Consultant	2021 Bu Decommissioning Agreement - June and July 2022 Statement	\$ 9,329.00	Miranda & Associados
242	Consultant	Legal Opinion on Removal of FSO Liberdade 1 July - 5 Aug 2022		Miranda & Associados
243	Consultant	Provision word for ANPM on Greater Sunrise Project focused on - Advising on the Greater Sunrise Soecial Regime and related planning, Review and preparing responses to questions received by the Sunrise Joint venture in respect of the petroleum Mining code and production sharing, preparing for trilateral meetings between Timor Leste and advising on the taxation and fiscal regime	\$ 136,101.48	DLA Piper
244	Services	Annual HIS Kingdom License Software (Aug 2022- Aug 2023) Annual maintenance fee	\$ 16,050.12	HIS Global
245	Services	Key codes for work performance test	\$ 16,650.00	PT.Konsultant Masa Depan

246	Consultant	Greater Sunrise work performance for period up to and including 30 June 2022	\$ 84,154.15	DLA Piper
247	Consultant	Legal services rendered on our matter "Greater Sunrise PSC/PMC/Technical Regulations"	\$ 46,400.79	Vieira de Almeida
248	Goods	Supply face mask to ANPM Office	\$ 435.00	Boa Ventura
249	Goods	Procurement of good and services - Procurement of Network Installation	\$ 470.00	Techelita
250	Goods	Pensonic Air Cooler	\$ 125.00	Vinod Patel
251	Services	Airboned Electromgnetic Data Pick up at NRG Office Perth	\$ 188.90	DHL Express
252	Services	Banner for Alas Manufahi	\$ 45.00	Grafica Patria
253	Consultant	provision service on New redefinition of Tasi Mane Project and Alignment in the strategic plan of upstream oil and gas,	\$ 10,200.00	Mr.Peter Cockcroft
254	Goods	Procurement of Goods and Services - Supply and Printing trophy for Staff Award	\$ 390.00	Instantshop
255	Services	Printing Material for expo in Darwin	\$ 4,345.00	IMA Digital Design
256	Goods	Procurement of Office Assets Gozo writing table	\$ 475.00	Vinod Patel
257	Consultant	Legal Services on Aour Matter Greater Sunrise PSC/PMC/Technical regulation	\$ 140,012.07	Vieira de Almeida
258	Services	Rent Tent and Chair fro 14 years of ANPM Anniversary	\$ 1,155.00	Uma Lifres Aita-Laran

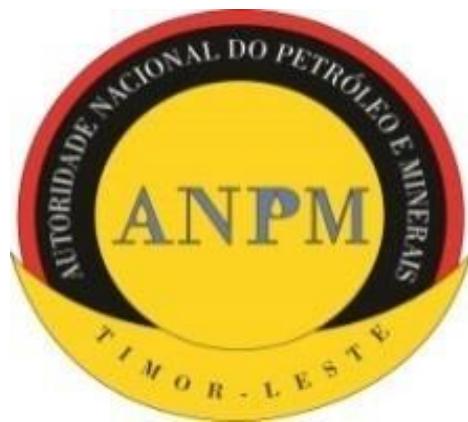
259	Consultant	Re-Certification Audit of ISO 27001:2013	\$ 12,500.00	PT. BSI Group Indonesia
260	Consultant	Peer review assistance for BU BTC 2022 Model	\$ 34,760.00	Odin Reservoir Consultant
261	Services	Publication of RFP Printing Services to ANPM dated 7,10 and 12 Oct 2022	\$ 900.00	Diario Nacional
262	Goods	Procurement of Office desk Gozzo Writing table	\$ 100.00	Vinod Patel
263	Goods	Procurement of Office desk Godrej Dull height	\$ 475.00	Vinod Patel
264	Services	Purchase geosoft Oasis Montaj software package	\$ 26,420.00	Bentley System International Limited
265	Services	Attend Schlumberger Digital forum in Switzerland	\$ 7,844.44	Schlumberger Australia PTY Ltd
266	Consultant	provision service on New redefinition of Tasi Mane Project and Alignment in the strategic plan of upstream oil and gas,	\$ 7,200.00	Mr.Peter Cockroft
267	Consultant	Revision of Fuel Standards and specifications regulations September 2022 statement	\$ 838.00	Miranda & Associados
268	Consultant	FFS Amendment	\$ 215.00	Miranda & Associados
269	Consultant	Legal Opinion on advertising law - August 2022	\$ 3,816.00	Miranda & Associados
270	Consultant	FFS Amendment September 2022	\$ 1,527.00	Miranda & Associados
271	Consultant	Provision revision to the draft Bayu-Undan decommissioning decree law	\$ 24,929.94	DLA Piper
272	Consultant	Provision work performed for the period up to and including 31 July 2022	\$ 99,978.03	DLA Piper

273	Services	Fuel supply to ANPM		PITSA
274	Goods	Supply the PPE of Logistic and Administration	\$ 3,139.60	Territory Uniforms
275	Consultant	Provision legal service rendered on our matter "state farm-in TLC"	\$ 19,272.50	Vieira de Almeida
276	Consultant	Provision legal service rendered on our matter Draft Mining Code	\$ 23,530.00	Vieira de Almeida
277	Consultant	Provision legal services rendered on our matter Sand Export- ToR for Public tender	\$ 33,123.75	Vieira de Almeida
278	Services	VPE Office Stationary		Boa Ventura
279	Services	ANPM Online Downstream e-License Fuel Filling Station	\$ 11,720.00	R2M IT Solutions
280	Services	ANPM Oilmap System Subscription	\$ 10,000.00	RPS Australia
281	Services	Training and Conference Venue and Catering Services for GSSR Meeting	\$ 7,200.00	The Jungle Unipessoal Lda
282	Goods	Supply PPE to President Office	\$ 1,448.40	Territory Uniforms
283	Services	Procurement of venue and catering services for GSSR Meeting	\$ 7,200.00	City 8
284	Services	22/11/22-23/11/22 Coffeebreak and lunch for 10 Participants	\$ 1,150.00	City 8
285	Services	Provide snack, lunch and dinner to 20 participants on 9 Nov 2022 and 10 Nov 2022	\$ 660.00	União do Clero Diocesano de Dili
286	Services	VPE Catering Services		Proniamor
287	Services	Global Fuels Application	\$ 20,240.00	BNI

288	Services	Purchase ANPM Zebra barcode scanner	\$ 2,319.60	Aptus Business Solutions
289	Consultant	Lawsuit NUC 0144/17.CVTDD (Arjumar) March 2022 Statement	\$ 229.00	Miranda & Associados
290	Consultant	Lawsuit NUC 014417.CVTDD (Arjumar) - October 2022 Statement	\$ 1,491.00	Miranda & Associados
291	Consultant	Payment to Peter Cockcroft as per timesheet invoice for September 2022	\$ 5,400.00	Mr.Peter Cockcroft
292	Consultant	Payment to Peter Cockcroft as per timesheet invoice for October 2022	\$ 8,400.00	Mr.Peter Cockcroft
293	Consultant	2021 - bayu Undan decommissioning Agreement - April 2022 Statement	\$ 14,542.00	Miranda & Associados
294	Consultant	2022- legal Opinion on remuneration DL - August 2022 Statement	\$ 10,781.00	Miranda & Associados
295	Consultant	BU Decommissioning Decree Law - October 2022 Statement	\$ 15,050.00	Miranda & Associados
296	Consultant	Provision of work performed for the period up to and including 31 July 2022, fees fo DLA Professional services	\$ 99,978.03	DLA Piper
297	Consultant	Provision revision to the draft Bayu-Undan decommissioning decree law	\$ 24,929.94	DLA Piper
298	Consultant	Modification of TOBUCA - October 2022 Statement	\$ 2,159.00	Miranda & Associados
299	Consultant	Greater Sunrise Monthly invoice September 2022 work performed for the period up to and including 30 September 2022	\$ 135,413.33	DLA Piper
300	Consultant	2021 BU decommissioning Agreement - October 2022 Statement	\$ 5,719.00	Miranda & Associados

301	Consultant	Revision of Fuel Standards and specifications regulations October 2022 statement	\$ 258.00	Miranda & Associados
302	Consultant	Legal Services rendered on our matter "Public tender for Metallic Minerals"	\$ 55,908.75	Vieira de Almeida
303	Consultant	Legal Services rendered on our matter "Advice on Collecting of fees by ANPM"	\$ 1,592.50	Vieira de Almeida
304	Consultant	Legal Services rendered on our matter "Regulatory Approval for Change in Control of Mining Rights Holder"	\$ 2,182.50	Vieira de Almeida
305	Consultant	Legal Services rendered on our matter 'Sand Export - ToR for Public Tender'	\$ 12,425.00	Vieira de Almeida
306	Services	Training and Conference - Participate in Different International oil and Gas Conference Exhibitions in 2023	\$ 26,939.00	Diversified Communications Australia
307	Services	Exhibition Space for the 24th WPC congress in Calgary, Alberta	\$ 15,900.00	World Petroleum Council
308	Consultant	Greater Sunrise Monthly invoice August 2022 work performed for the period up to and including 31 August 2022	\$ 58,106.68	DLA Piper
309	Consultant	Greater Sunrise Monthly invoice October 2022 work performed for the period up to and including 31 October 2022	\$ 183,437.68	DLA Piper

ANEKSU II



## **AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

**FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022**

## **GENERAL INFORMATION**

Board of Directors:

Mr. Florentino M. Soares Ferreira  
Mr. Jose Gonçalves  
Mr. Jonianto Monteiro  
Mr. Mateus da Costa  
Mr. Nelson de Jesus

Date of formation:

In terms of Decree-Law No.27/2019 dated 27 August 2019 as the 2<sup>nd</sup> amendment to the Decree Law no. 20/2008

Principal Activities:

Autoridade Nacional do Petróleo e Minerais (ANPM) is a public institution created pursuant to the Decree Law No.27/2019 dated 27 August 2019 as the 2<sup>nd</sup> amendment to the Decree Law no. 20/2008 of the Democratic Republic of Timor-Leste. The ANPM is Timor-Leste's body responsible for managing and regulating petroleum and mineral activities in Timor-Leste areas and in the Joint Petroleum Development Area ('JPDA') in accordance with the Decree Law on the establishment of the ANPM, the Timor-Leste Petroleum Activities Law, and the Maritime Boundary Treaty ('Treaty').

Place of business:

Edificio do Ministério das Finanças, Pisos 6 e 7  
Apartado 113, Aitarak Laran, Dili, Timor-Leste

Single Auditor:

Mr Oscar Sanches Faria

Director of FPICT:

Mr. Edgar da Costa

Bankers:

Australia and New Zealand (ANZ) Banking Group Limited

Currency:

United States Dollars

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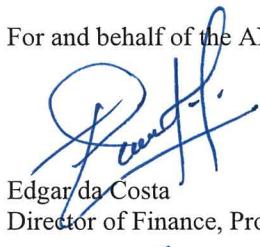
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## **DIRECTOR'S DECLARATION**

In accordance with a resolution of the directors of Autoridade Nacional do Petróleo E Minerais ('ANPM'), in the opinion of the directors:

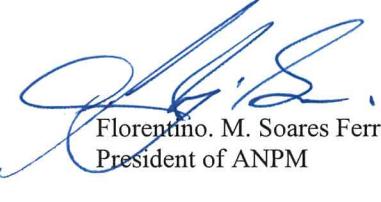
- (a) The financial statements present fairly the ANPM's financial position as at 31 December 2022 and of its performance for the year ended on that date; and
- (b) The financial statements have been prepared in accordance with International Financial Reporting Standards.

For and behalf of the ANPM Board of Directors:



Edgar da Costa

Director of Finance, Procurement and ICT Directorate



Florentino. M. Soares Ferreira

President of ANPM

Dili, Timor-Leste

31 / May /2023



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## Independent auditor's report to the Directors of Autoridade Nacional do Petróleo e Minerais

### Opinion

We have audited the financial report of Autoridade Nacional do Petróleo e Minerais ("the Authority"), which comprises the statement of financial position as at 31 December 2022, the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, notes to the financial statements, including a summary of significant accounting policies, and the directors' declaration.

In our opinion, the accompanying financial report presents fairly, in all material respects, the financial position of the Authority as at 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report. We are independent of the Authority in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Information other than the financial report and auditor's report thereon

The directors are responsible for the other information. The other information comprises the information included in the annual report but does not include the financial report and our auditor's report thereon.

Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## **Responsibilities of the directors for the financial report**

The directors of the Authority are responsible for the preparation and fair presentation of the financial report in accordance with International Financial Reporting Standards and for such internal control as the directors determine is necessary to enable the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors are responsible for assessing the Authority's ability to continue as a going concern, disclosing, as applicable, matters relating to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Authority or to cease operations, or have no realistic alternative but to do so.

## **Auditor's responsibilities for the audit of the financial report**

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the International Standards on Auditing, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- ▶ Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit 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 Authority's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- ▶ Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Authority's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Authority to cease to continue as a going concern.



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- ▶ Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

*Ernst & Young*

Ernst & Young  
Perth  
31 May 2023

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

	Notes	2022	2021
		\$	\$
<b>REVENUE AND OTHER INCOME</b>			
Contract service fees		320,000	320,000
Subsidy from Timor-Leste Government		8,500,001	8,735,000
Downstream fees		1,010,899	1,197,683
Downstream licenses - trading fees		123,417	117,913
Interest		1,118	70
<b>TOTAL INCOME</b>		<b>9,955,435</b>	<b>10,370,666</b>
<b>EXPENSES</b>			
Employee costs	16	4,357,393	3,024,473
General and administration	17	6,570,227	3,957,287
Depreciation and amortization		287,092	407,481
Interest expense		689	273
Net loss in foreign exchange		4,316	1,551
<b>TOTAL EXPENSES</b>		<b>11,219,717</b>	<b>7,391,065</b>
<b>(DEFICIT) /SURPLUS FOR THE YEAR</b>		<b>(1,264,282)</b>	<b>2,979,601</b>
<b>OTHER COMPREHENSIVE INCOME/ (LOSS)</b>			
<b>TOTAL COMPREHENSIVE (LOSS) /INCOME FOR THE YEAR</b>		<b>(1,264,282)</b>	<b>2,979,601</b>

The above Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**STATEMENT OF FINANCIAL POSITION**  
**AS AT 31 DECEMBER 2022**

	Notes	2022 \$	2021 \$
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	4	16,727,452	17,092,464
Cash and cash equivalents – Timor-Leste National Library Project	4	1,536,202	1,536,202
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	308,297,296	13,761,726
Cash and cash equivalents - Oilex Settlement Proceeds	4, 19	6,400,000	5,900,000
Cash and cash equivalents -TL Cement Escrow Account	5	50,542,315	50,280,428
Trade and other receivables	6	187,722	223,591
Other current assets	7	117,197	69,311
<b>Total Current Assets</b>		<b>383,808,184</b>	<b>88,863,722</b>
<b>NON-CURRENT ASSETS</b>			
Property, plant and equipment	9	603,204	414,486
Intangibles	8	1,488	27,018
Right-of-use asset	11	17,490	40,811
<b>Total Non-Current Assets</b>		<b>622,182</b>	<b>482,315</b>
<b>TOTAL ASSETS</b>		<b>384,430,366</b>	<b>89,346,037</b>
<b>LIABILITIES AND EQUITY</b>			
<b>CURRENT LIABILITIES</b>			
Trade and other payables	10	3,544,573	2,591,615
Payable in respect of Joint Petroleum Development Area Funds	14	308,297,296	13,761,726
Payable in respect of Oilex Settlement Proceeds	4	6,400,000	5,900,000
Payable TL Cement Escrow Account	15	50,542,315	50,280,428
Unearned income	13	72,877	120,595
Lease liability	11	17,874	23,344
Provisions	12	372,261	228,643
<b>Total Current Liabilities</b>		<b>369,247,196</b>	<b>72,906,351</b>
Lease liability	11	-	17,841
Provisions	12	135,432	109,825
<b>Total Non-Current Liabilities</b>		<b>135,432</b>	<b>127,666</b>
<b>TOTAL LIABILITIES</b>		<b>369,382,628</b>	<b>73,034,017</b>
<b>EQUITY</b>			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		12,894,570	14,158,852
<b>Total Equity</b>		<b>15,047,738</b>	<b>16,312,020</b>
<b>TOTAL EQUITY AND LIABILITIES</b>		<b>384,430,366</b>	<b>89,346,037</b>

The above Statement of Financial Position should be read in conjunction with the accompanying notes.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**STATEMENT OF CHANGES IN EQUITY**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

	<b>Initial Contribution</b> \$	<b>Accumulated Funds</b> \$	<b>Total Equity</b> \$
At 1 January 2021	2,153,168	11,179,251	13,332,419
Total surplus for the year	-	2,979,601	2,979,601
At 31 December 2021	2,153,168	14,158,852	16,312,020
Total deficit for the year	-	(1,264,282)	(1,264,282)
<b>At 31 December 2022</b>	<b>2,153,168</b>	<b>12,894,570</b>	<b>15,047,738</b>

*The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.*

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**STATEMENT OF CASH FLOWS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

	<b>Notes</b>	<b>2022</b>	<b>2021</b>
		\$	\$
<b>Operating activities</b>			
(Deficit)/Surplus for the year		(1,264,282)	2,979,601
Adjustments to reconcile (deficit)/surplus for the year to net cash flows:			
Depreciation of property, plant and equipment	9	237,846	289,147
Amortization of intangible assets	8	25,925	99,240
Depreciation on right-of-use asset	11	23,321	19,094
Operating (deficit)/surplus before working capital changes		(977,190 )	3,387,082
Working capital adjustments:			
Decrease/(Increase) in trade and other receivables	6	35,869	(78,700)
(Increase)/Decrease in other current assets	7	(47,886)	11,400
Increase in trade and other payables	10	295,988,528	9,256,247
Increase in employee benefits provision	11	169,225	61,036
(Decrease)/Increase in unearned income	13	(47,718)	97,356
<b>Net cash flow (used in)/generated from operating activities</b>		<b>295,120,828</b>	<b>12,734,421</b>
<b>Investing activities</b>			
Purchase of intangibles	8	(395)	(3,542)
Purchase of property, plant and equipment	9	(426,564)	(97,479)
<b>Net cash flow used in investing activities</b>		<b>(426,959)</b>	<b>(101,021)</b>
<b>Financing activity</b>			
Payment of principal portion of lease liability		(23,311)	(19,227)
<b>Net cash flow used in financing activity</b>		<b>(23,311)</b>	<b>(19,227)</b>
Net increase in cash and cash equivalents		294,670,558	12,614,173
Cash and cash equivalents at beginning of year		38,290,392	256,76,219
<b>Cash and cash equivalents at end of year</b>	4	<b>332,960,950</b>	<b>38,290,392</b>

*The above Statement of Cash Flows should be read in conjunction with the accompanying notes.*

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. NATURE OF OPERATIONS**

Autoridade Nacional do Petróleo e Minerais (ANPM) is a public institution created pursuant to the Decree Law No.27/2019 dated 27<sup>th</sup> August 2019 as the 2<sup>nd</sup> amendment to the Decree Law no. 20/2008 of the Democratic Republic of Timor-Leste dated 19 June 2008. The ANPM undertaken its role and functions as Regulatory Authority on behalf of the Ministry Responsible for Petroleum and Mineral Sectors to administer and regulate the upstream to downstream petroleum sectors and all the Mineral sectors within Timor-Leste Onshore and Offshore territory. In exercising its power and function, the ANPM shall act in accordance with Maritime Boundary Treaty (Treaty) between the Republic Democratic of Timor-Leste and Australia, including Special Regime for Greater Sunrise provided in Annex B of the Treaty, Decree Laws for implementation of the Annex D of the Treaty and other existing legislations and regulations applicable in the Territory of Timor-Leste.

Under Article 1.3 for the Annex D of the Treaty, from the ratification of the Treaty, the parties (Timor-Leste and Australia) agree that Timor-Leste shall receive all future upstream revenue derived from Petroleum Activities from Bayu-Undan Gas Field and Kitan Oil Field.

Pursuant to those provisions in the Treaty, the State entitlement of upstream petroleum revenues from production sharing contracts (PSCs) of both fields is 100% paid to Timor-Leste.

The financial statements were authorized for issuing in accordance with a resolution of the directors on 31 May 2023.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**2. SIGNIFICANT ACCOUNTING POLICIES**

**a. Basis of preparation**

The financial statements for ANPM are general purpose financial statements prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB). For the purposes of preparing the financial statements, ANPM is a not-for-profit entity.

The financial statements have been prepared on a historical cost basis, and amounts are presented in United States Dollars (which is also the ANPM's functional currency) except when otherwise indicated. The financial statements provide comparative information in respect of the previous period.

**New Accounting Standards and Interpretations adopted by ANPM**

ANPM has applied all new and amended Accounting Standards and Interpretations that were effective as at 1 January 2022. The adoption of these new and amended standards and interpretations did not have any effect on the financial position or performance of the ANPM.

**b. Current versus non-current classification**

The ANPM presents assets and liabilities in the statement of financial position based on current/noncurrent classification. An asset is current when it is:

- Expected to be realised or intended to be sold or consumed in the normal operating cycle
- Expected to be realised within twelve months after the reporting period, or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is current when:

- It is expected to be settled within the normal operating cycle
- It is due to be settled within twelve months after the reporting period, or
- There is no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period.

The ANPM classifies all other liabilities as non-current.

**c. Government Grant**

*Subsidy from Timor-Leste Government*

Subsidy from the Timor-Leste Ministry of Petroleum and Mineral Resources are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**d. Presentation Currency**

The financial statements are presented in US dollars, which is also the ANPM's functional currency.

*Transactions and balances*

Transactions in foreign currencies are initially recorded by ANPM at their respective functional currency spot rates at the date the transaction first qualifies for recognition. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Differences arising on settlement or translation of monetary items are recognized in profit or loss.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions.

**e. Property, plant and equipment**

The initial cost of a property, plant, equipment comprises its purchase price or construction cost, any cost directly attributable to bringing the asset to working condition for its intended use.

Property, plant and equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. Such cost includes the cost of replacing part of the property, plant and equipment. When significant parts of property, plant and equipment are required to be replaced at intervals, the ANPM recognizes such parts as individual assets with specific useful lives and depreciates them accordingly. Likewise, when a major inspection is performed, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are recognized in profit or loss as incurred.

Depreciation is calculated on a straight-line basis over the estimated useful lives of the assets as follows:

Computer equipment	3 – 5 years
Vehicles	4 – 6 years
Leasehold improvements	5 – 20 years
Office Equipment	3 – 5 years
Office Furniture	4 – 5 years
Other Assets	3 – 6 years

An item of property, plant and equipment and any significant part initially recognized is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on de-recognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the profit or loss when the asset is derecognized.

The carrying values of property, plant and equipment are reviewed for impairment when events or changes in circumstances indicate that carrying value may not be recoverable.

The residual values, useful lives and methods of depreciation of property, plant and equipment are reviewed at each financial year end and adjusted prospectively, if appropriate.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**f. Intangible assets**

*Acquired intangible assets*

Acquired computer software licenses are capitalized on the basis of the costs incurred to acquire and install the specific software.

*Subsequent measurement*

All intangible assets are accounted for using the cost model whereby capitalized costs are amortized on a straight-line basis over their estimated useful lives, as these assets are considered finite. Residual values and useful lives are reviewed at each reporting date. In addition, they are subject to impairment testing. The useful lives of the intangible assets range from 2 to 4 years. Amortization has been included within depreciation and amortization.

Subsequent minor expenditures on the maintenance of computer software and brand names are expensed as incurred whilst major costs to improve the intangible assets are capitalized.

When an intangible asset is disposed of, the gain or loss on disposal is determined as the difference between the proceeds and the carrying amount of the asset and is recognized in profit or loss within other income or other expenses.

**g. Financial instruments**

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

*Financial Assets*

*Initial recognition and measurement*

Financial assets are classified, at initial recognition, as subsequently measured at amortized cost, fair value through other comprehensive income (OCI), and fair value through profit or loss.

The classification of financial assets at initial recognition depends on the financial asset's contractual cash flow characteristics and ANPM's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which ANPM has applied the practical expedient, ANPM initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs. Trade receivables that do not contain a significant financing component or for which ANPM has applied the practical expedient are measured at the transaction price determined under IFRS 15.

ANPM's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

*Subsequent measurement*

For purposes of subsequent measurement, financial assets are classified in four categories:

- Financial assets at amortized cost (debt instruments)
- Financial assets at fair value through OCI with recycling of cumulative gains and losses (debt instruments)
- Financial assets designated at fair value through OCI with no recycling of cumulative gains and losses upon derecognition (equity instruments)
- Financial assets at fair value through profit or loss

*Financial assets at amortized cost (debt instruments)*

This is the only category of financial asset that ANPM has which includes cash and cash equivalents (including balances for Joint Petroleum Development Area and TL Cement Escrow Account) and other debtors.

ANPM measures financial assets at amortized cost if both of the following conditions are met:

- The financial asset is held within a business model with the objective to hold financial assets in order to collect contractual cash flows, and
- The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding

Financial assets at amortized cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognized in profit or loss when the asset is derecognized, modified or impaired.

*Derecognition*

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognized (i.e., removed from the Group's consolidated statement of financial position) when:

- The rights to receive cash flows from the asset have expired, or
- ANPM has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the ANPM has transferred substantially all the risks and rewards of the asset, or (b) the ANPM has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset

When ANPM has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, it evaluates if, and to what extent, it has retained the risks and rewards of ownership. When it has neither transferred nor retained substantially all of the risks and rewards of the asset, nor transferred control of the asset, ANPM continues to recognize the transferred asset to the extent of its continuing involvement. In that case, ANPM also recognizes an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that ANPM has retained.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

*Impairment of financial assets*

ANPM recognizes an allowance for expected credit losses (ECLs) for all debt instruments not held at fair value through profit or loss. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that ANPM expects to receive, discounted at an approximation of the original effective interest rate. The expected cash flows will include cash flows from the sale of collateral held or other credit enhancements that are integral to the contractual terms.

ECLs are recognized in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, ECLs are provided for credit losses that result from default events that are possible within the next 12-months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure, irrespective of the timing of the default (a lifetime ECL).

For trade receivables, ANPM applies a simplified approach in calculating ECLs. Therefore, ANPM does not track changes in credit risk, but instead recognizes a loss allowance based on lifetime ECLs at each reporting date. ANPM has established a provision matrix that is based on its historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.

ANPM considers a financial asset in default when contractual payments are 90 days past due. However, in certain cases, ANPM may also consider a financial asset to be in default when internal or external information indicates that ANPM is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the ANPM. A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.

*Financial Liabilities*

*Initial recognition and measurement*

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate. All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

The Group's financial liabilities comprise of only trade and other payables (including balances related to Joint Petroleum Development Area Funds and TL Cement Escrow Account).

*Subsequent measurement*

All financial liabilities are subsequently measured at amortized cost using the EIR method, unless they meet certain criteria to be classified at fair value through profit or loss in accordance with IFRS 9.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the EIR amortization process. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included as finance costs in the statement of profit or loss.

ANPM has not designated any financial liabilities as at fair value through profit or loss.

*Derecognition*

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit or loss.

ANPM considers a financial asset in default when contractual payments are 90 days past due. However, in certain cases, ANPM may also consider a financial asset to be in default when internal or external information indicates that the ANPM is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the ANPM. A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.

***h. Impairment of non-financial assets***

The ANPM assesses at each reporting date, whether there is an indication that an asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the ANPM estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's fair value less costs of disposal and its value in use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. When the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

***i. Cash and cash equivalents***

Cash and cash equivalents in the statement of financial position comprise cash at banks and cash on hand. For the purpose of the cash flow statement, cash and cash equivalents consist of cash and cash equivalents as defined above, net of outstanding bank overdrafts.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

*Joint Petroleum Development Area or Bayu-Undan Petroleum receipts and payments*

Under Article 1.3 for the Annex D of the Treaty, from the ratification of the Treaty, the parties (Timor-Leste and Australia) agree that Timor-Leste shall receive all future upstream revenue derived from Petroleum Activities from Bayu-Undan Gas Field.

Pursuant to those provisions in the Treaty, the State entitlement of upstream petroleum revenues from production sharing contracts (PSCs) of both fields is 100% paid to Timor-Leste.

Petroleum monies received and paid are held in a separate bank account for this purpose in the name of the ANPM. These monies together with any interest received and net of any bank charges incurred is distributed to the respective governments.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

*j. Employee benefits*

Provision is made for certain employee benefits accumulated as a result of employees rendering services up to the reporting date. These benefits include wages. The liabilities are measured at their nominal amount and are expected to be settled within twelve months.

The employee contributes 4% out of their gross salary to be withheld by the ANPM. In addition, the ANPM contributes a further 6% of their gross salary to Social Security. On the 20<sup>th</sup> of the following month, the ANPM will transfer its social security contributions withheld to a designated bank account under the signature holder of the Social Security office. In addition to the SS Law obligations, the ANPM is also required to provide employee reimbursements for medical assistance from pre-approved healthcare providers of up to \$50 per employee.

The Timor-Leste Labor Law also states that all employees are entitled to one month of salary for every five years of service to their employer upon termination of their contract, regardless of the reason for termination. The ANPM provides for these entitlements, with the current portion (payable in less than 12 months) representing all the employees who have already reached five or ten years of service with the ANPM.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
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***k. Provisions, contingent liabilities and contingent assets***

Provisions are measured at the estimated expenditure required to settle the present obligation, based on the most reliable evidence available at the reporting date, including the risks and uncertainties associated with the present obligation. Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. Provisions are discounted to their present values, where the time value of money is material.

Any reimbursement that the ANPM can be virtually certain to collect from a third party with respect to the obligation is recognized as a separate asset. However, this asset may not exceed the amount of the related provision.

No liability is recognized if an outflow of economic resources as a result of present obligation is not probable. Such situations are disclosed as contingent liabilities, unless the outflow of resources is remote in which case no liability is recognized.

***l. Economic dependence***

The ANPM is dependent upon the ongoing receipt of Timor-Leste Government support and contract service fee and development fees from contract operations to ensure the ongoing continuance of its operations.

At the date of this report, the Directors have no reason to believe that this financial support will not continue.

***m. Significant accounting judgements and estimates***

The preparation of the ANPM's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected in future periods.

No accounting judgements or estimates have been identified that have significant risk of causing material adjustment to the carrying amounts of assets and liabilities within the next accounting period.

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**n. Allocation of costs**

The ANPM carries out functions on behalf of the Sunrise Special Regime as the Designated Authority, and also carries out functions in the Timor-Leste Exclusive Area (TLEA). Article 6.2 (c) of the Annex B - Greater Sunrise Special Regime states that the Designated Authority of the JPDA, being the ANPM, shall be financed from fees collected under the Petroleum Mining Code and the Greater Sunrise Production Sharing Contract.

Each year the Joint Commission of the Greater Sunrise Special Regime authorizes a budget of the ANPM based on their work plan for the year. The budget includes the percentages expenditure should be split between the Sunrise Special Regime and TLEA for each internal directorate.

Directorate	2022		2021	
	Sunrise %	Timor-Leste Jurisdiction %	Sunrise %	Timor-Leste Jurisdiction %
President's Office	1	99	1	99
Vice President's Office	-	100	-	100
Single Auditor Unit	1	99	1	99
Finance, Procurement & ICT	1	99	1	99
HR, Training, Logistic & Admin	1	99	1	99
Commercial	2	98	2.61	97.39
Health Safety and Environment	1.59	98.41	3	97
Development and Production	2	98	3	97
Exploration & Acreage Release	2	98	3	97
PSC & Legal Compliance	2	98	2	98
PMP & Local Content	2	98	-	-
Downstream	-	100	-	100
Mineral Legal Compliance and Admin Revenue	-	100	-	100
Mineral Technical Operation	-	100	-	100
BOD	1	99	1	99
Overhead	1	99	1	99
Contingencies	1	99	1	99

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***o. Revenue***

*Contract services fees*

This fee is payable as soon as a PSC governed by the JPDA legislation is awarded to the operator, regardless of any exploration or development that has been carried out by the operator. Contract service fees (CSF) are recognized when the right to receive the contract service fee has been established and can be measured reliably.

On 30 August 2019, the Timor Sea Treaty has been replaced by a Treaty Establishing Maritime Borders in the Timor Sea which makes Timor-Leste as the designated authority on the JDPA (see note 1 for further details). This also resulted in CSF received from Bayu-Undan Gas Field and Kitan Oil fields being paid to the Government of Timor-Leste instead of the ANPM except CSF from the Greater Sunrise Special Regime.

*Development fees*

This fee is payable by operators of offshore oil and gas fields that have entered the commercial development phase and applies for every subsequent calendar year. The regulatory services undertaken by the ANPM for the JPDA are funded by way of these development fees paid by operators for the Production Sharing Contracts (PSC). Development fees are recognized when the right to receive the development fee has been established and can be measured reliably. To the extent that there is a related condition attached, that would give rise to a liability to repay the amount, deferred income is recognized instead of revenue.

On 30 August 2019, the Timor Sea Treaty has been replaced by a Treaty Establishing Maritime Borders in the Timor Sea which makes Timor-Leste as the designated authority on the JDPA (see note 1 for further details). This also resulted in development fees received from Bayu-Undan Gas Field being paid to the Government of Timor-Leste instead of ANPM.

*Downstream fees*

The fees consist of licensing fees payable to the ANPM for any entity which is conducting downstream activity in Timor-Leste during the financial period. Downstream activity includes the installation and operation of fuel stations, the installation and operation of storage facilities and the importing/exporting of oil and gas. Downstream fees are recognized when the right to receive the downstream fee has been established. To the extent that there is a related condition attached that would give rise to a liability to repay the amount, deferred income is recognized instead of revenue.

***p. Leases***

ANPM assesses at contract inception whether a contract is, or contains, a lease. That is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

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***As a Lessee***

ANPM applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. ANPM recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

***Right of use assets***

ANPM recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease term and the estimated useful lives of the asset.

***Lease liabilities***

At the commencement date of the lease, ANPM recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by ANPM and payments of penalties for terminating the lease, if the lease term reflects ANPM exercising the option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses (unless they are incurred to produce inventories) in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, ANPM uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in the lease payments (e.g., changes to future payments resulting from a change in an index or rate used to determine such lease payments) or a change in the assessment of an option to purchase the underlying asset.

***Short-term leases and leases of low-value assets***

ANPM applies the short-term lease recognition exemption to its short-term leases of machinery and equipment (i.e., those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption to leases of office equipment that are considered to be low value (i.e. below \$5,000). Lease payments on short-term leases and leases of low-value assets are recognised as expense on a straight-line basis over the lease term.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
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**3. ACCOUNTING STANDARDS AND INTERPRETATIONS ISSUED BUT NOT YET EFFECTIVE**

International Financial Reporting Standards and Interpretations that have recently been issued or amended but are not yet effective and have not been adopted by the ANPM for the financial reporting period ended 31 December 2021. The Group intends to adopt these new and amended standards and interpretations, if applicable, when they become effective. The adoption of these new and amended standards and interpretations is not expected to have a material impact on the financial position or performance of the ANPM.

<b>4 CASH AND CASH EQUIVALENTS</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Cash at bank (ANZ Dili)	16,727,452	17,092,464
 Cash and cash equivalents held for the operations of the ANPM	<b>16,727,452</b>	<b>17,092,464</b>
<i>Other cash and cash equivalents under the administration of ANPM - see note below</i>		
Timor-Leste National Library Project*	1,536,202	1,536,202
Oilex Settlement Proceeds ( <i>refer to Note 19</i> )	6,400,000	5,900,000
ANZ Singapore JPDA funds**	308,297,296	13,761,726
<b>Total</b>	<b>332,960,950</b>	<b>38,290,392</b>

\* In 2017 and 2019 the Government of Timor-Leste transferred \$1,500,000 and \$825,000, respectively, to this ANPM account to fund the Timor-Leste National Library project. As the funds can only be used for the local project, the amount is restricted from being used for any other purpose. As of 31 December 2022, the restricted balance amounts to \$1,536,202 (31 December 2021: \$1,536,202).

\*\* The ANZ Singapore Joint Petroleum Development Area ('JPDA') funds are held in name of ANPM as representative of Timor-Leste State which is stipulated under the government Decree Law No, 24/2019 on 27 August 2019 and Parliament Resolution no 15/2019 on 27 August 2019 that the operator and its joint venture of Bayu-Udan Field must pay the Timor-Leste State's entitlement to ANPM, and the fund will further distribute to the Timor-Leste Petroleum fund account by ANPM.

Due to the uncertainty and sharp declining of the Bayu-Udan field production as the field approaches its end of field life, cash from profit oil and gas was withheld by ANPM and not distributed to the Petroleum Fund account of the Central Bank of Timor-Leste to allow for refund in case of any cash settlement for overpayment of provisional profit oil and gas that was expected in 2023. In addition, this approach is presented, to ensure that ANPM, as parties to the PSCs comply with the provision under the PSCs. On 4 April 2023, the cash from profit oil and gas amounting to \$308,297,276 that was withheld in December was subsequently distributed to the Petroleum Fund.

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<b>5 TL CEMENT ESCROW ACCOUNT</b>	<b>2022</b>	<b>2021</b>
	\$	\$
TL Cement Escrow Account	50,542,315	50,280,428
	<b>50,542,315</b>	<b>50,280,428</b>

The TL Cement Escrow Account represents the TL Government Fund, a special fund allocated to the TL Cement Project by The Government of Timor-Leste. The Councils of Minister resolved to transfer the funds the Government of Timor-Leste was required to contribute to the TL Cement Project to the ANPM whilst the Government of Timor-Leste promotes the preparation and completion of the investment of such amount by the State in the Project. The funds will be transferred to the TL Cement Project upon instruction from the Government of Timor-Leste however, the funds held in the escrow account may not exceed two calendar years after which the amount deposited in the TL Cement Escrow Account shall automatically revert to The Consolidated Fund for East Timor (CFET) Account, unless otherwise directed by the Council of Ministers. The account was initially agreed to be held for 2 years up to December 2020, however, the government through Council of Minister has agreed to extend the holding of the fund by the ANPM until 31 December 2022.

The funds received by ANPM are held with a bank account held with the Central Bank of Timor-Leste with joint signatories from both the ANPM and the Ministry of Finance required to authorize any transactions to occur.

In accordance with Certificate for the Minutes of Council of Ministers, interest earned on the fund held for the TL Cement Project will be used for development of the Project and/or to the exploitation of mineral resources.

On 1 February 2023, the Council of Minister, taking into consideration of the State Audit Chamber, issued a government resolution to return the special fund allocated to the TL Cement Project, to the Government of Timor-Leste. On 4 April 2023, the TL Cement Escrow Account was closed following the return of the special fund allocated to the TL Cement Project to the Government of Timor-Leste (refer to Note 20).

<b>6 TRADE AND OTHER RECEIVABLES</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Refundable deposits	6,232	6,232
Corporate credit card security placement	127,044	127,044
Other receivables	29,705	73,509
Cash advances	24,741	16,806
	<b>187,722</b>	<b>223,591</b>

*Trade and other receivables are non-interest bearing and are generally on terms of 30 to 90 days.*

<b>7 OTHER CURRENT ASSETS</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Prepayment	117,197	69,311
	<b>117,197</b>	<b>69,311</b>

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<b>8 INTANGIBLES</b>	<b>2022</b>	<b>2021</b>
	\$	\$
<i>Software</i>		
<i>Costs</i>		
Balance at beginning of year	1,376,357	1,372,815
Additions	395	3,542
<b>Balance at the end of the year</b>	<b>1,376,752</b>	<b>1,376,357</b>
<b>Accumulated Amortisation</b>		
Balance at beginning of year	1,349,339	1,250,099
Amortisation expense	25,925	99,240
<b>Balance at the end of the year</b>	<b>1,375,264</b>	<b>1,349,339</b>
<b>Net book value</b>	<b>1,488</b>	<b>27,018</b>

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**9. PROPERTY, PLANT AND EQUIPMENT**

	Computer Equipment \$	Vehicles \$	Leasehold Improvements \$	Office Equipment \$	Office Furniture \$	Other Assets \$	Total \$
<b>Cost</b>							
Balance at 1 January 2022	756,154	618,023	325,009	1,631,620	86,895	88,742	3,506,443
Additions	264,085	139,663	-	22,816	-	-	426,564
Disposal	-	-	-	-	-	-	-
<b>Balance at 31 December 2022</b>	<b>1,020,239</b>	<b>757,686</b>	<b>325,009</b>	<b>1,654,436</b>	<b>86,895</b>	<b>88,742</b>	<b>3,933,007</b>
<b>Accumulated Depreciation</b>							
Balance at 1 January 2022	717,530	522,536	289,276	1,386,996	86,877	88,742	3,091,957
Depreciation and amortization	35,651	25,175	16,670	160,332	18	-	237,846
Depreciation on disposal	-	-	-	-	-	-	-
<b>Balance at 31 December 2022</b>	<b>753,181</b>	<b>547,711</b>	<b>305,946</b>	<b>1,547,328</b>	<b>86,895</b>	<b>88,742</b>	<b>3,329,803</b>
<b>Net book value – 31 December 2022</b>	<b>267,058</b>	<b>209,975</b>	<b>19,063</b>	<b>107,108</b>	-	-	<b>603,204</b>

The gross carrying amount of fully depreciated property, plant and equipment amounting to 2022: \$1,865,556 (2021 \$2,135,212) is still in use as of 31 December 2022.

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**9. PROPERTY, PLANT AND EQUIPMENT**

	<b>Computer Equipment \$</b>	<b>Vehicles \$</b>	<b>Leasehold Improvements \$</b>	<b>Office Equipment \$</b>	<b>Office Furniture \$</b>	<b>Other Assets \$</b>	<b>Total \$</b>
<b>Cost</b>							
Balance at 1 January 2021	756,154	618,023	325,009	1,534,141	86,895	88,742	3,408,964
Additions	-	-	-	97,479	-	-	97,479
Disposal	-	-	-	-	-	-	-
<b>Balance at 31 December 2021</b>	<b>756,154</b>	<b>618,023</b>	<b>325,009</b>	<b>1,631,620</b>	<b>86,895</b>	<b>88,742</b>	<b>3,506,443</b>
<b>Accumulated Depreciation</b>							
Balance at 1 January 2021	687,429	474,352	271,959	1,193,618	86,710	88,742	2,802,810
Depreciation and amortization	30,101	48,184	17,317	193,378	167	-	289,147
Disposal	-	-	-	-	-	-	-
<b>Balance at 31 December 2021</b>	<b>717,530</b>	<b>522,536</b>	<b>289,276</b>	<b>1,386,996</b>	<b>86,877</b>	<b>88,742</b>	<b>3,091,957</b>
<b>Net book value at 31 December 2021</b>	<b>38,624</b>	<b>95,487</b>	<b>35,733</b>	<b>244,624</b>	<b>18</b>	<b>-</b>	<b>414,486</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
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<b>10</b>	<b>TRADE AND OTHER PAYABLES</b>	<b>2022</b>	<b>2021</b>
		\$	\$
Trade payables		1,785,385	917,267
Monies held in connection with assistance to Sao Tome & Principe (Note a)		5,836	5,836
Unspent Government funding allocated for Timor National Library project (Note b)		1,536,202	1,536,202
Withholding tax for non-resident		62,419	26,283
PAYG Clearing		44,626	28,254
Payroll Clearing		110,105	77,775
<b>Total</b>		<b>3,544,573</b>	<b>2,591,616</b>

	<b>2022</b>	<b>2021</b>
	\$	\$
a. A Memorandum of Understanding was signed 18 May 2011 between the Government of Timor-Leste and Sao Tome and Principe. ANPM has been entrusted to administer the funds received from the Ministry of Petroleum and Natural Resources.		
Opening balance	5,836	5,836
Amount disbursed during the year	-	-
<b>Monies remaining</b>	<b>5,836</b>	<b>5,836</b>

	<b>2022</b>	<b>2021</b>
	\$	\$
b. National library funding: On 16 May 2017 a local content program was agreed between the Operator (ENI 06-105) and the Government to jointly fund the Timor-Leste National Library project. The Government's fund is managed by the ANPM. Hence, the Government transferred its funding to the ANPM account in relation to this project. The tender process of the project is currently in progress..		
Opening balance	1,536,202	1,536,202
Monies received from the Ministry of Petroleum and Natural Resources	-	-
Amount disbursed during the year	-	-
<b>Monies remaining</b>	<b>1,536,202</b>	<b>1,536,202</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
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**11 LEASES**

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In 2019, ANPM entered into a lease contract for Suai office for use in its operations. Leases of office space is generally having lease term of one year and renewable for another one year.

Set out below are the carrying amounts of right-of-use asset recognised and the movements during the period:

	<b>2022</b>	<b>2021</b>
	\$	\$
Beginning balance – 1 January	40,811	30,948
Additions	-	28,957
Depreciation expense	(23,321)	(19,094)
Ending balance – 31 December	<b>17,490</b>	<b>40,811</b>

Set out below are the carrying amounts of lease liability recognised and the movements during the period:

	<b>2022</b>	<b>2021</b>
	\$	\$
Beginning balance – 1 January	41,185	31,454
Additions	-	28,957
Accretion of interest	689	273
Payments	(24,000)	(19,499)
Ending balance – 31 December	<b>17,874</b>	<b>41,185</b>

	<b>2022</b>	<b>2021</b>
	\$	\$
Lease liability – current	17,874	23,344
Lease liability – noncurrent	-	17,841
	<b>17,874</b>	<b>41,185</b>

Payments of \$82,641 for leases with low value and lease term of 12 months or less were expensed in the statement of Profit or Loss and Other Comprehensive Income for the year ended 31 December 2022 (2021: \$53,831).

<b>12 PROVISIONS</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Employee length of service compensation – current	372,261	228,643
Employee length of service compensation – non-current	135,432	109,825
	<b>507,693</b>	<b>338,468</b>

According to the Timor-Leste Labour Law, Article 56, all employees are entitled to one month of salary for every five years of service to their employer upon termination of their contract. This entitlement is payable by the ANPM regardless of the reason for termination of the employee's contract. The current portion of this provision represents the total entitlement due to employees who have reached five or ten years of service. The noncurrent portion of this provision relates to conditional entitlement of employee's length of service compensation and based on probability of reaching the employee's service to five years or ten years of service.

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<b>13 UNEARNED INCOME</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Downstream licenses - trading fees	72,877	120,595
	<b>72,877</b>	<b>120,595</b>

<b>14 JOINT PETROLEUM DEVELOPMENT AREA BANK ACCOUNT MOVEMENTS SUMMARY</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Opening balance ANZ Singapore JPDA funds	13,761,726	5,085,925
Cash received from the operators	905,981,537	318,504,632
Interest received	227,413	16,911
Bank charges	(120)	(240)
<b>Net funds available for distribution</b>	<b>919,970,556</b>	<b>323,607,228</b>
Funds distributed to Government of Timor-Leste	(611,673,260)	(309,845,502)
<b>Closing balance ANZ Singapore JPDA funds</b>	<b>308,297,296</b>	<b>13,761,726</b>
Payable in respect of JPDA funds:		
To be distributed to the Government of Timor-Leste	308,297,296	13,761,726
	<b>308,297,296</b>	<b>13,761,726</b>

Refer to Note 4 for details in relation to the JPDA funds.

<b>15 PAYABLE - TL CEMENT ESCROW ACCOUNT</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Opening balance at 1 January	50,280,428	50,280,428
Interest received	261,887	-
<b>Closing balance at 31 December</b>	<b>50,542,315</b>	<b>50,280,428</b>

Refer to Note 5 for further details in relation to the TL Cement escrow account.

<b>16 EMPLOYEE COSTS</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Salaries and wages, including employee length of service compensation	3,894,218	2,702,057
Social Security	216,276	150,030
Staff amenities	13,349	7,896
Insurance	58,920	52,219
Overtime	174,630	86,127
Other	-	26,144
	<b>4,357,393</b>	<b>3,024,473</b>

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<b>17</b>	<b>GENERAL AND ADMINISTRATIVE</b>	<b>2022</b>	<b>2021</b>
		\$	\$
Consultancy		3,061,255	1,394,305
Travel		1,140,053	420,922
Training		815,079	35,349
Motor vehicle and equipment related costs		424,502	370,919
Advertising and promotion		577,074	1,116,781
Utilities		165,947	231,500
Printing and office supplies		83,902	109,691
Professional fees		74,029	57,990
Cleaning		54,141	52,444
Security		50,758	55,078
Subscription and membership		32,265	31,516
Bank charges		13,674	6,825
Other expenses		77,548	73,967
		<b>6,570,227</b>	<b>3,957,287</b>

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**18**            **FINANCIAL INSTRUMENTS**

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**a) Financial risk management objectives and policies**

The ANPM's principal financial instruments comprise receivables, payables, cash and Corporate Credit Card Security placement (including the JPDA fund and TL Cement Escrow Account related balances).

The ANPM manages its exposure to financial risks, in accordance with its policies. The objectives of the policies are to maximize the income to the ANPM whilst minimizing the downside risk.

One of the requirements under Production Sharing Contracts ('PSC') entered into between the ANPM and exploration companies is that the company must provide adequate security by way of a bank issued Letter of Credit, or equivalent security. The security document provides additional certainty that the exploration companies will meet their minimum expenditure requirements under the PSC.

The Authority's activities expose it to normal commercial financial risk. The main risks arising from the ANPM's financial instruments are foreign exchange risk, interest rate risk, credit risk and liquidity risk. Risks are considered to be low.

Primary responsibility for the identification and control of financial risk rests with Management under the authority of the ANPM Board of Directors.

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**b) Net fair value of financial assets and liabilities**

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Cash and cash equivalents: The carrying amount approximates fair value because of their short-term maturity.

Trade and other receivables and trade and other payables: Their carrying amounts approximates fair value due to their short-term nature.

---

**c) Foreign Exchange Risk**

---

The ANPM generally operates using United States denominated currency held in US dollar bank accounts. The ANPM is exposed to foreign exchange risk arising primarily from amounts owing to suppliers denominated in foreign currencies.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

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**d) Interest Rate Risk**

Interest rate risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The ANPM is exposed to interest rate risk primarily from its cash surpluses invested in short-term interest-bearing deposits. The deposits are only made with reputable financial institutions with maturity dates generally being no more than 30 days.

Monies held on behalf of the Timor-Leste governments may be placed in short-term term deposits of generally less than one month. Any interest accruing is paid to the governments and does not form part of the ANPM's income.

---

**e) Credit Risk**

Credit risk arises from the financial assets of the entity, which comprise cash and cash equivalents and trade and other receivables. The company's exposure to credit risk arises from potential default of the counter party, with a maximum exposure equal to the carrying amount of these instruments. Exposure as at balance sheet date is addressed in each applicable note.

The ANPM has a significant concentration to credit risk through its cash and deposits with banks. The main concentration is with one international bank with a credit rating (based on Standard & Poor's) of AA- and the Central Bank of Timor-Leste in relation to the TL Cement Project Escrow Account.

---

**f) Liquidity Risk**

Liquidity risk arises from the financial liabilities of the entity and ANPM's subsequent ability to meet its obligations to repay its financial liabilities as and when they fall due.

The ANPM has a system of reducing its exposure to liquidity risk by monitoring its cash flows closely through rolling future cash flows and monitoring the ageing of receivables and payables. The payables reflected on the statement of financial position are all due within 12 months from balance date. ANPM has no non-current liabilities. Refer to note 5 and note 15 for the nature of the TL Cement Escrow account related assets and liabilities as well as to Note 4, 14 and 19 for the JPDA and Oilex Settlement Proceeds' related assets and liabilities.

---

**19 Oilex Settlement Proceeds**

During the previous financial year, the ANPM (as first party) and Oilex (JPDA 06-103) Ltd ("Oilex") and its Joint Ventures (second party) have reached an agreement to amicably resolve the ongoing arbitration proceedings arising from the termination of the Production Sharing Contract (PSC) of 2015. The Operator and its joint ventures agreed to execute the Deed of Settlement and Release (Deed) which was agreed by both parties and signed in July 2020. The Deed factored the compensation to the Government of Timor-Leste and Government of Australia of US\$ 8,000,000 which will be allocated to the operator and its joint venture based on their participation interest. As at 31 December 2022, \$6,400,000 of the agreed settlement amount has been received (31 December 2021: \$5,900,000). The settlements proceeds received, and the related interest income earned, if any will be transferred to the Government of Timor-Leste and Government of Australia once the full amount will be collected. As at 31 December 2022, the ANPM has recognised the amount of settlement received as restricted cash with a corresponding liability to the Government of Timor-Leste and Australia.

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**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

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**20 EVENTS AFTER THE REPORTING DATE**

***Return of TL Cement Project Fund to the Government of Timor-Leste***

On 1 February 2023, the Council of Minister, taking into consideration of the State Audit Chamber, issued a government resolution to return the special fund allocated to the TL Cement Project, to the Government of Timor-Leste. On 4 April 2023, the TL Cement Escrow Account was closed following the return of the special fund allocated to the TL Cement Project to the Government of Timor-Leste. This subsequent event is considered non-adjusting event after the reporting date.

***Subsequent Distribution to the Petroleum Fund of Cash withheld as at 31 December 2022***

Due to the uncertainty and sharp declining of the Bayu-Undan field production as the field approaches its end of field life, cash from profit oil and gas was withheld by ANPM and not distributed to the Petroleum Fund account of the Central Bank of Timor-Leste to allow for refund in case of any cash settlement for overpayment of provisional profit oil and gas that was expected in 2023. In addition, this approach is presented, to ensure that ANPM, as parties to the PSCs comply with the provision under the PSCs. On 4 April 2023, the cash from profit oil and gas amounting to \$308,297,276 that was withheld in December was subsequently distributed to the Petroleum Fund. This subsequent event is considered non-adjusting event after the reporting date.

There are no other events post the balance date that would have material impact on the ANPM's future operations or financial position.

---

<b>21 EQUITY</b>	<b>2022</b>	<b>2021</b>
	\$	\$
Opening initial contribution	2,153,168	2,153,168
Closing initial contribution	<b>2,153,168</b>	<b>2,153,168</b>

---

**22 COMMITMENTS AND CONTINGENCIES**

At 31 December 2022, ANPM has commitments of \$634,359 (2021: \$425,000) relating to the purchase of new vehicles. There are no contingent liabilities or contingent assets as at 31 December 2022.

---

**23 KEY MANAGEMENT PERSONNEL**

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Key management personnel are those having authority and responsibility for planning, directing and contracting activities of the entity of the entity including whether executive or non-executive. Key management consist of several directorates such as Board of Director, President, Mineral, Vice President, Single Auditor, JPDA, Commercial, Development & Production, Exploration & Acreage Release, Corporate Service, PSC & Legal and Downstream Directorates. Upon the Maritime Boundary ratification, the JPDA Directorate becomes redundant. Disclosures regarding remuneration of key management personal are provided in the remuneration as following:

	<b>2022</b>	<b>2021</b>
	\$	\$
Short term employee benefit	836,487	590,894
Long-term employee benefit	61,992	65,785
Total compensation paid to key management personnel	<b>898,479</b>	<b>656,679</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

---

**24 TAXES**

*Income and deferred tax*

ANPM is a government entity and is not subject to income tax as confirmed by the Ministry of Finance on 23 February 2015.

On 27 February 2015, the ANPM obtained legal advice from DLA Piper stating that the Authority is exempt from Australian income tax under the International Organisations (Privileges and Immunities) Act 1963 and the Timor Sea Treaty Designated Authority (Privileges and Immunities) Regulations 2003.

*Withholding tax*

Depending on the contractual arrangement, withholding taxes are either withheld against suppliers in specified industries or grossed up at the applicable rates and the monies paid over to the government of Timor-Leste.

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**25 ALLOCATIONS OF SURPLUS**

<b>FOR THE YEAR ENDED 31 DECEMBER 2022</b>	<b>Greater Sunrise Special Regime \$</b>	<b>Timor-Leste Jurisdiction \$</b>	<b>Total for the Year \$</b>
Development fees	-	-	-
Contract service fees	320,000	-	320,000
Subsidy from Timor-Leste Government	-	8,500,001	8,500,001
Downstream fees	-	1,010,899	1,010,899
Trading fee	-	123,417	123,417
Interest	1,118	-	197,018
<b>Total Income</b>	<b>321,118</b>	<b>9,634,317</b>	<b>9,955,435</b>
Expenses split per 2022 approved budget proportion	(129,027)	(11,090,690)	(11,219,717)
<b>Surplus (Deficit) for the year</b>	<b>192,091</b>	<b>(1,456,373)</b>	<b>(1,264,282)</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

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<b>FOR THE YEAR ENDED 31 DECEMBER 2021</b>	<b>Greater Sunrise Special Regime \$</b>	<b>Timor-Leste Jurisdiction \$</b>	<b>Total for the Year \$</b>
Development fees	-	-	-
Contract service fees	320,000	-	320,000
Subsidy from Timor-Leste Government	-	8,735,000	8,735,000
Downstream fees	-	1,197,683	1,197,683
Trading fee	-	117,913	117,913
Interest	70	-	70
<b>Total Income</b>	<b>320,070</b>	<b>10,050,596</b>	<b>10,370,666</b>
Expenses split per 2021 approved budget proportion	(111,306)	(7,279,759)	(7,391,065)
<b>Surplus for the year</b>	<b>208,764</b>	<b>2,770,837</b>	<b>2,979,601</b>

## **26 RESERVES**

### *Capital Reserve*

The capital asset reserve is used to classify equity (accumulated funds) during the financial period that represents cash used to purchase assets outside of the ANPM's planned budget for the year. At the end of the 2022 and 2021 financial period, \$Nil remained in the capital asset reserve.

### *Expenditure Reserve*

The expenditure reserve is used to classify equity (accumulated funds) during the financial period that is expected to be used to fund part of the ANPM's expenditure deficit. It has to be agreed and approved at the ANPM budget approval. As at 31 December 2022, the expenditure reserve amounted to nil (2022: \$Nil).

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## **27 CAPITAL RISK MANAGEMENT**

The ANPM's capital comprises initial capital contributions, accumulated funds, capital asset reserve and expenditure reserves amounting to \$15,047,738 as at 31 December 2022 (2021: \$16,312,020). The ANPM manages its capital to ensure its ability to continue as a going concern and carry out its responsibilities as the Designated Authority. Refer to Note 18 for further information on the ANPM's financial risk management policies.

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AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS



**AUTORIDADE NACIONAL DO PETRÓLEO E  
MINERAIS OF TIMOR-LESTE**

**STATEMENT OF PETROLEUM REVENUE RECEIPT AND PAYMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE  
STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**GENERAL INFORMATION**

Board of Directors:

Mr. Florentino M. Soares Ferreira  
Mr. Jose Gonçalves  
Mr. Jonianto Monteiro  
Mr. Mateus da Costa  
Mr. Nelson de Jesus

Place of business:

Edificio do Ministerio das Financas, Pisos 6 e 7, Apartado 11,  
Aitarak laran, Dili, Timor Leste.

Bankers:

Australia and New Zealand (ANZ) Bank

Single auditor:

Mr. Oscar Sanches Faria

External Auditor:

Ernst & Young Perth, Australia

Country of Incorporation:

Timor-Leste

Currency:

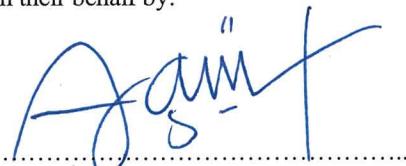
United States Dollars

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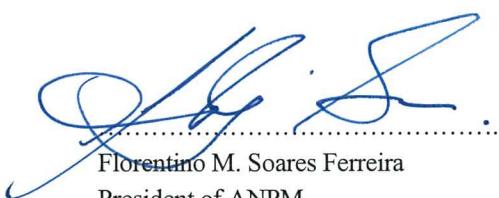
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Accounting Policies and Explanatory Notes	5-8

**APPROVAL OF THE STATEMENTS**

The Statement of Petroleum Revenue Receipts and Payments for the year ended 31 December 2022 set out on pages 4 to 8 were authorised for issue in accordance with a resolution of the Board of Directors and are signed on their behalf by:



Agus Maradona Tilman  
Director of Commercial  
31. May /2023



Florentino M. Soares Ferreira  
President of ANPM  
31. May /2023



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Ernst & Young  
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Perth WA 6000 Australia  
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Fax: +61 8 9429 2436  
[ey.com/au](http://ey.com/au)

## Independent auditor's report to the Directors of Autoridade Nacional do Petróleo e Minerais

### Opinion

We have audited the Statement of Petroleum Revenue Receipts and Payments ("the Statement") of Autoridade Nacional do Petróleo e Minerais ("the Authority"), which comprises the statement of petroleum revenue receipts and payments for the year ended 31 December 2022, notes to the statement of petroleum revenue receipts and payments, including a summary of significant accounting policies, and the directors' declaration.

In our opinion, the Statement of Petroleum Revenue Receipts and Payments is prepared, in all material respects, in accordance with the accounting policies disclosed in Note 2 of the Statement.

### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Statement* section of our report. We are independent of the Authority in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to our audit of the Statement in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Emphasis of matter - Basis of accounting

We draw attention to Note 2 to the Statements which describes the basis of accounting. The Statement is prepared to assist the Authority to meet the requirements of Decree Law on the establishment of the Authority, the Timor-Leste Petroleum Activities Law, and the Maritime Boundary Treaty ('Treaty') between the Governments of Australia and the Democratic Republic of Timor-Leste. As a result, the Statement may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

### Responsibilities of the Directors for the statement

The Authority's Directors are responsible for the preparation of the Statement in accordance with the significant accounting policies disclosed in Note 2 of the Statement and for such internal control as the Directors determine is necessary to enable the preparation of the Statement that is free from material misstatement, whether due to fraud or error.



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### **Auditor's responsibilities for the audit of the statement**

Our objectives are to obtain reasonable assurance about whether the Statement is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this Statement.

As part of an audit in accordance with International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- ▶ Identify and assess the risks of material misstatement of the Statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit 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 Authority's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates, if any, and related disclosures made by the directors.
- ▶ Evaluate the overall presentation, structure and content of the Statement, including the disclosures, and whether the Statement represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the directors, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

*Ernst & Young*

Ernst & Young  
Perth  
31 May 2023

**AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE**

**STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS**

**FOR THE YEAR ENDED 31 DECEMBER 2022**

	Note	2022	2021
		\$	\$
Revenue receipts by field			
Bayu-Undan	3	905,981,537	318,504,632
<b>Total revenue receipts received</b>		<b>905,981,537</b>	<b>318,504,632</b>
Interest			
- Interest from Term Deposit	5	227,413	16,911
- Interest from Profit oil/gas interest		-	-
<b>Total receipts received</b>		<b>906,208,950</b>	<b>318,521,542</b>
Bank charges		(120)	(240)
Receipts less bank charges for the year		<b>906,208,830</b>	<b>318,521,302</b>
Cash at beginning of year		13,761,726	5,085,925
		919,970,556	323,607,228
Less: cash at end of year	4	(308,297,296)	(13,761,726)
<b>Amount available for distribution</b>		<b>611,673,260</b>	<b>309,845,502</b>
<b>Distributed as follows:</b>			
Distribution to Petroleum Fund of Timor-Leste		611,673,260	309,845,502
Distribution to Department of the Resources, Energy and Tourism, Australia		-	-
<b>Total payments made</b>		<b>611,673,260</b>	<b>309,845,502</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

## **1. Nature of Operations**

Autoridade Nacional do Petróleo e Minerais (ANPM) is a public institution created pursuant to the Decree Law No.27/2019 dated 27<sup>th</sup> August 2019 as the 2<sup>nd</sup> amendment to the Decree Law no. 20/2008 of the Democratic Republic of Timor-Leste dated 19 June 2008. The ANPM undertaken its role and functions as Regulatory Authority on behalf of the Ministry Responsible for Petroleum and Mineral Sectors to administer and regulate the upstream to downstream petroleum sectors and all the Mineral sectors within Timor-Leste Onshore and Offshore territory. In exercising its power and function, the ANPM shall act in accordance with Maritime Boundary Treaty (Treaty) between the Republic Democratic of Timor-Leste and Australia, including Special Regime for Greater Sunrise provided in Annex B of the Treaty, Decree Laws for implementation of the Annex D of the Treaty and other existing legislations and regulations applicable in the Territory of Timor-Leste.

In 2019, with the ratification of the Treaty on 30th August 2019, the management of the Former Joint Petroleum Development Area (JPDA) have been changed from the Designated Authority (DA) to Timor-Leste Authority for petroleum sector.

Under Article 9.1(a) of the Treaty, upon entry into force of the Treaty, the Timor Sea Treaty shall cease to be in force. Subsequently, in Article 1.3 for the Annex D of the Treaty, from the ratification of the Treaty, the parties (Timor-Leste and Australia) agree that Timor-Leste shall receive all future upstream revenue derived from Petroleum Activities from Bayu Undan Gas Field.

Pursuant to those provisions in the Treaty, the State entitlement of upstream petroleum revenues from production sharing contracts (PSC) of Bayu Undan field is 100% paid to Timor-Leste.

The Contracting company operate in the Bayu-Undan.

The Bayu-Undan field lies in the PSC TL-SO-T 19-12 (former PSC JPDA 03-12) and PSC TL-SO-T 19-13 (former PSC JPDA 03-13) contract areas. Discovered in 1995, with first production being in 2004, the Bayu Undan field is approximately 250 kilometres from Timor-Leste and 500 kilometres from the Australian coast. Bayu-Undan upstream produces condensate, liquefied petroleum gas, while liquefied natural gas is produced at the Darwin liquefaction plant under the downstream facilities. ConocoPhillips Corporation (“ConocoPhillips”) was the operator of the project.

On 28 May 2020, Santos Limited (“Santos”) acquired ConocoPhillips’ Timor-Leste and northern Australian assets including Bayu-Undan field, DLNG Plant and the business unit as announced on Australian Securities Exchange (ASX). Prior to the settlement of the acquisition, on 28 April 2020 ANPM, acting according to article 33 of the Decree-law 24/2019 on the transitional Petroleum Titles and Regulation of Petroleum Activities in Bayu-Undan field with prior consents from the Acting Minister for Petroleum and Mineral Resources and the Special Representative of the Government for the Petroleum Sector, had granted its approval to the change the contract operator from ConocoPhillips to Santos. Post the acquisition, Santos held 68.4% interest entitlement while its joint venture partners hold the following interest: Inpex Corporation (11.38%); Eni Australia (10.99%); and Tokyo Timor Sea Resources (aggregate 9.2%).

In May 2021, Santos Limited (“Santos”) sold its 25% interest in Bayu-Undan to BU12 Australia PTY LTD (“BU12”) & BU13 Australia PTY LTD (BU13).

Due to the uncertainty and sharp declining of the Bayu-Undan field production as the field approaches its end of field life, cash from profit oil and gas was withheld by ANPM and not distributed to the Petroleum Fund account of the Central Bank of Timor-Leste to allow for refund in case of any cash settlement for overpayment of provisional profit oil and gas that was expected in 2023. Refer to Note 4.

## **2. Significant accounting policies**

### **a. Basis of preparation**

The Statement of Petroleum Revenue Receipts and Payments is prepared on a cash basis. The Statement of Petroleum Revenue Receipts and Payments is prepared for monies received by the ANPM as a Designated Authority under the petroleum and mineral authority under Timor-Leste Law. These petroleum proceeds are held on behalf of the Timor-Leste Governments in ANZ bank account in the

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

name of the ANPM and are distributed to the government on a regular basis, interest earned, and net of bank charges incurred. The accounting policies have been applied consistently throughout the period.

**b. Petroleum revenue receipts**

Petroleum revenue receipts are recognised on receipt in the Statement of Petroleum Revenue Receipts and Payments. Petroleum receipts comprise of First Tranche Petroleum (FTP) and Profits Oil and Gas as defined in the PSC.

**c. Payments**

Payments are the distributions to the Timor-Leste government in terms of the Treaty and the Decree Law No.27/2019 dated 27 August 2019 as the 2<sup>nd</sup> amendment to the Decree Law 20/2008. After the ratification of Timor-Leste and Australian Maritime Boundary on the 30<sup>th</sup> of August 2019, Australian entitlement of 10% of the JPDA Revenue (Bayu Undan) does no longer apply. Distributions to the Ministry of Finance of Timor-Leste are recognised on a cash payment basis in the Statement of Petroleum Revenue Receipts and Payments.

**d. Presentation currency**

The Statement of Petroleum Revenue Receipts and Payments is presented in United States Dollars.

**e. Cash and Cash Equivalents**

Cash and cash equivalents include amounts held in current and short-term deposits at ANZ bank. Amounts held represent petroleum proceeds (FTP/Royalty and profit oil & gas) received, with interest and bank charges.

These monies together with any interest received and bank charges incurred is distributed to the Petroleum Fund account of the Central Bank of Timor-Leste. Distributions are made on a monthly basis for FTP and profit oil and gas generated from Bayu-Undan is distributed within the month on the following day the fund deposited by contracting companies in ANPM ANZ account.

**f. Interest**

Interest earned is made up mainly from fund held during the month from ANZ bank in any given month prior to the funds being distributed to the Ministry of Finance of Timor-Leste in the following month.

Profit oil interest is received as compensation to the delay of profit oil payment on ANPM's share of profit oil.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**3. Bayu-Undan Field Receipts**

**Year ended 31 December 2022**

	First Tranche Petroleum (FTP) \$			Total	Profit oil and gas (PO) \$			Total	Grand Total
	Condensate	LPG	LNG		Condensate	LPG	LNG		
Santos Petroleum Pty Ltd	14,156,790	2,476,506	73,775,745	90,409,041	50,504,639	14,063,338	289,234,174	353,802,151	444,211,192
Tokyo Timor Sea Resources	-	-	-	-	10,698,351	2,976,408	61,272,114	74,946,873	74,946,873
ENI JPDA 03-13	-	-	-	-	12,777,973	3,554,983	73,182,625	89,515,581	89,515,581
Inpex Sahul BU12	-	-	-	-	13,225,609	3,684,431	75,749,947	92,659,987	92,659,987
BU13	-	-	-	-	18,591,599	5,178,792	106,473,213	130,243,604	130,243,604
<b>Total Bayu-Undan receipts received</b>	<b>14,156,790</b>	<b>2,476,506</b>	<b>73,775,745</b>	<b>90,409,041</b>	<b>116,419,072</b>	<b>32,412,812</b>	<b>666,740,612</b>	<b>815,572,496</b>	<b>905,981,537</b>

**Year ended 31 December 2021**

	First Tranche Petroleum (FTP) \$			Total	Profit oil and gas (PO) \$			Total	Grand Total
	Condensate	LPG	LNG		Condensate	LPG	LNG		
Santos Petroleum Pty Ltd **	12,740,512	5,230,743	57,558,544	75,529,799	27,589,116	9,180,683	84,936,036	121,705,836	197,235,634
Tokyo Timor Sea Resources	-	-	-	-	5,225,720	1,532,133	15,172,811	21,930,664	21,930,664
ENI JPDA 03-13	-	-	-	-	6,241,533	2,043,029	19,338,316	27,622,878	27,622,878
Inpex Sahul	-	-	-	-	5,896,581	1,856,567	18,431,470	26,184,618	26,184,618
BU 13 **	-	-	-	-	5,806,620	1,455,504	21,718,475	28,980,599	28,980,599
BU12 **	-	-	-	-	3,319,580	818,457	12,412,201	16,550,238	16,550,238
<b>Total Bayu-Undan receipts received</b>	<b>12,740,512</b>	<b>5,230,743</b>	<b>57,558,544</b>	<b>75,529,799</b>	<b>54,079,151</b>	<b>16,886,374</b>	<b>172,009,309</b>	<b>242,974,833</b>	<b>318,504,632</b>

Note: \*\* In May 2021, Santos Limited (“Santos”) who held 68.4% participation interest sold its 25% interest in Bayu-Undan to BU12 Australia PTY LTD and BU13 Australia PTY LTD.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS**  
**NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

**4. Cash and Cash Equivalents**

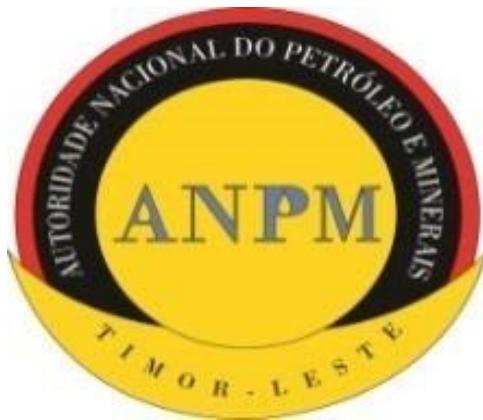
	<b>2022</b>	<b>2021</b>
	\$	\$
ANZ Singapore held in the name of Autoridade Nacional do Petróleo e Minerais of Timor-Leste at year end	308,297,296	13,761,726
- To be distributed to Petroleum Fund of Timor-Leste	308,297,296	13,761,726

Due to the uncertainty and sharp declining of the Bayu-Undan field production as the field approaches its end of field life, cash from profit oil and gas was withheld by ANPM and not distributed to the Petroleum Fund account of the Central Bank of Timor-Leste to allow for refund in case of any cash settlement for overpayment of provisional profit oil and gas that was expected in 2023. In addition, this approach is presented, to ensure that ANPM, as parties to the PSCs comply with the provision under the PSCs. On 4 April 2023, the cash from profit oil and gas amounting to \$308,297,276 that was withheld in December was subsequently distributed to the Petroleum Fund.

**5. Interest from Term Deposit**

	<b>2022</b>	<b>2021</b>
	\$	\$
ANZ Bank Interest	227,413	16,911
	<b>227,413</b>	<b>16,911</b>

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS



**AUTORIDADE NACIONAL DO PETRÓLEO E  
MINERAIS OF TIMOR-LESTE**

**STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE  
STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**GENERAL INFORMATION**

Board of Directors:

Mr. Florentino Soares Ferreira  
Mr. Jose Gonçalves  
Mr. Jonianto Monteiro  
Mr. Mateus da Costa  
Mr. Nelson de Jesus

Place of business:

Edificio do Ministerio das Financas, Pisos 6 e 7, Apartado 11,  
Aitarak laran, Dili, Timor Leste.

Bankers:

Banco Ultra Marino (BNU) Timor-Leste  
Banku Nacional de Timor Leste (BNCTL)

Single auditor:

Mr. Oscar Sanches Faria

External Auditor:

Ernst & Young, Perth Australia

Country of Incorporation:

Timor-Leste

Currency:

United States Dollars

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Statement of Mineral Revenue Receipts and Payments	5
Accounting Policies and Explanatory Notes	6-11

**APPROVAL OF THE STATEMENTS**

The Statement of mineral revenue receipts and payments for the year ended 31 December 2022 set out on pages 4 to 7 were authorised for issue in accordance with a resolution of the Board of Directors and are signed on their behalf by:

  
Jose Goncalves  
Vice President of ANPM  
31./ May /2023

  
Florentino Soares Ferreira  
President of ANPM  
31./ May /2023



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## Independent auditor's report to the Directors of the Autoridade Nacional do Petróleo e Minerais

### Opinion

We have audited the Statement of Mineral Revenue Receipts and Payments ("the Statement") of Autoridade Nacional do Petróleo e Minerais ("the Authority"), which comprises the statement of mineral revenue receipts and payments for the year ended 31 December 2022, notes to the statement of mineral revenue receipts and payments, including a summary of significant accounting policies, and the directors' declaration.

In our opinion, the Statement of Mineral Revenue Receipts and Payments is prepared, in all material respects, in accordance with the accounting policies disclosed in Note 2 of the Statement.

### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Statement* section of our report. We are independent of the Authority in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to our audit of the Statement in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Emphasis of matter - Basis of accounting

We draw attention to Note 2 to the Statements which describes the basis of accounting. The Statement is prepared to assist the Authority to meet the requirements of Decree Law on the establishment of the Authority and the Mining Code. As a result, the Statement may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

### Responsibilities of the Directors for the statement

The Authority's Directors are responsible for the preparation of the Statement in accordance with the significant accounting policies disclosed in Note 2 of the Statement and for such internal control as the Directors determine is necessary to enable the preparation of the Statement that is free from material misstatement, whether due to fraud or error.



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### **Auditor's responsibilities for the audit of the statement**

Our objectives are to obtain reasonable assurance about whether the Statement is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this Statement.

As part of an audit in accordance with International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- ▶ Identify and assess the risks of material misstatement of the Statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit 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 Authority's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates, if any, and related disclosures made by the directors.
- ▶ Evaluate the overall presentation, structure and content of the Statement, including the disclosures, and whether the Statement represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the directors, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

*Ernst & Young*

Ernst & Young  
Perth  
31 May 2023

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

**STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS**

**FOR THE YEAR ENDED 31 DECEMBER 2022**

	Note	<b>2022</b>	<b>2021</b>
		\$	\$
Revenue receipts by type of accounts			
License Fees	3	13,500	14,500
Prospecting		-	-
Exploration		3,000	-
Mining		10,500	14,500
Administrative Fees	4	1,600	-
Mining Fees	5	2,203,041	1,669,916
Mineral Royalty	6	17,280	-
Compensation Fees-Mining Fees	7	167,315	289,461
Administrative Offences Fees-Mineral Royalty Fees	8	48,530	-
Surface Fees	9	10,944	-
Total revenue receipts deposited		<b>2,462,210</b>	<b>1,973,877</b>
Bank interest	10	122	-
Receipts add bank interest for the year		2,462,332	1,973,877
Bank charges	11	59	159
Receipts less bank charges for the year		2,462,273	1,973,719
Cash at beginning of year		-	-
Less: cash at end of year		-	-
<b>Total cash distributed for the year</b>	<b>12</b>	<b>2,462,273</b>	<b>1,973,719</b>

# **AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

## **NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS**

### **FOR THE YEAR ENDED 31 DECEMBER 2022**

#### **1. Nature of Operations**

Autoridade Nacional do Petróleo e Minerais (ANPM) is a public institution created pursuant to the Decree Law No. 27/2019 of 27th August 2019 as the 2nd Amendment to the Decree Law no. 20/2008 of the Democratic Republic of Timor-Leste. The ANPM undertaken its role and functions as Regulatory Authority on behalf of the Ministry Responsible for Petroleum and Mineral Sectors to administer and regulate the upstream to downstream petroleum sectors and all the Mineral sectors within Timor-Leste Onshore and Offshore territory. In exercising its power and function, the ANPM shall act as designated authority in accordance with Delimitation of Maritime Boundaries Treaty to regulate Special Regime of Greater Sunrise.

Under Article 28.1(a) of Decree Law No.6/2015, the Ministerial Diploma no.64/2016 (Ministerial Diploma) applies to the exploration and mining of construction materials and regulates the licensing procedure for Mining Activities in the territory of Timor-Leste. Under the Ministerial Diploma, prospecting, exploring and mining activities are to be levied through a licencing and mining fee. Article 8.3 of Diploma, the assessment of these fees is to be managed by the ANPM and paid to a designated bank account nominated by the Ministry of Finance of Timor-Leste.

The Mining Code was approved by Parliament on 24 May 2021 and promulgated by President of the Republica Democrática de Timor-Leste on 25 June 2021 and officially published on 30 June 2021. The related Decree Law on Regulation for Mining code or auxiliary laws and regulation to operationalise the Mining Code are yet to be finalised.

The Mining Code includes the regulation related to mining activities including reconnaissance, exploration and evaluation, appraisal, development, mining processing, transportation and marketing of minerals and mine. Under the code, the mining activities are to be imposed to the mineral right holders through a mineral royalty for the mineral extracted and processed; administrative fees for the submission, processing of application, enlargement of the concession areas and extension of rights and annual surface fee for carrying out mining activities. Article 108.3, 111.3 and 152.2 of the mining code stipulated that all fees is to be administered by the ANPM and deposited in the official account in the Central Bank Timor-Leste or another official account approved by the Ministry of Finance Timor-Leste.

Prior to Mining code comes into force on 1 January 2022, all mining activities was regulated by the old Ministerial Diploma.

#### **2. Significant accounting policies**

##### **a. Basis of preparation**

The Statement of Mineral Revenue Deposited is prepared on a cash basis. The statement is prepared for monies received by the ANPM as a Regulatory Authority under the Ministerial Diploma and Mining Code, in which all mining applications and fees, processed prior to the effective date of the Mining Code, is calculated based on the Ministerial Diploma whilst fees for mining activities taken place from 1 January 2022 onwards, is subject to Mineral Royalty, administrative fees and annual surface fees under the Mining Code.

The deposits from the fees are received by the ANPM on behalf of the Ministry of Finance of Timor-Leste in an official bank account and distributed to the main account in the Central Bank of Timor-Leste net of bank charges incurred. The accounting policies have been applied consistently throughout the period.

##### **b. Mineral revenue**

Mineral revenues paid by Mineral Permit Holders starting from January until October 2022, are deposited in a BNU Timor bank account and with the authorization from the Ministry of Finance, the ANPM established a new bank account in BNCTL, a state-owned commercial bank and all revenue from November 2022 onwards is deposited to the BNCTL bank account.

Mineral revenue is recognised on receipt in the Statement of Mineral Revenue Receipts and Payments and are defined under the Ministerial Diploma and Mining Code as described below.

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE  
NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**2. Significant accounting policies (continued)**

***Ministerial Diploma***

Under the Ministerial Diploma which is effective from 17 November 2016 to 31 December 2021, the mineral revenue comprises of Prospecting Fees, Exploration Fees and Mining Fees and are defined under the Ministerial Diploma's Article 7 and 8. Such fees are to be collected from the holder of mineral rights who undertakes the mining activities. Article 42 defines the revocation of licences, including the suspension and ceasing of mining activities, and the payment of compensation fees.

- License Fees  
Article 7 of the diploma defines License fees levied on different mining activities, except artisanal mining for which no fee is levied. The fee stated under this article is applicable to both new and extended license.
  - (a) Artisanal, no fee applied
  - (b) Prospecting, Five hundred US Dollars (USD 500.00);
  - (c) Exploration, One thousand and five hundred US Dollars (USD 1,500.00);
  - (d) Mining.
    - (i) Medium-scale mining, Five hundred US Dollars (USD 500.00);
    - (ii) Large-scale mining, One thousand and five hundred US Dollars (USD 1,500.00)
- Mining Extraction Fees  
Article 8 defines that mining fees levied on the value of construction materials, process materials and dimension and ornamental stones, and holder of mineral rights who undertakes the mining activities shall pay mining fees in accordance with the mining category and fees.
- Compensation Fees  
Article 42.2 defines what constitutes the mining activities without holding valid license; the Regulatory Authority shall undertake the following measures:
  - (a) Suspend the mining activities and obliges the natural or legal person to pay for construction materials, process materials or dimensions and ornamental stones collected or extracted; and
  - (b) Close or shut-down the mining activities if natural or legal person does not apply for mining activity license within thirty (30) working days of notification from the Regulatory Authority.
- Surface Fee  
Surface Fee levied calculated using the area of surface explore multiplied by an agreed rate per hectare in accordance with the exploration agreements between the Republic Democratic of Timor-Leste and respective companies.

# **AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

## **NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS**

### **FOR THE YEAR ENDED 31 DECEMBER 2022**

## **2. Significant accounting policies (continued)**

### ***Mining Code***

Under the Mining Code, the mineral revenue comprises of Administrative Fees, Mineral Royalty, Administrative offences fees and Surface fees defined under the Mining Code's article 108 and annex II, article 111 and annex III, and article 152. Such fees are to be collected from the holder of mineral rights who undertakes the mining activities. Moreover, section II of the Mining Code regulates the revocation of licences, including the suspension and ceasing of mining activities, and the payment of compensation fees.

#### **• Administrative Fees**

Article 152 stipulates that these are fees levied to the Mineral Right Holders for the submission and processing of application for granting of mineral right, enlargement of concession areas, extension of rights and other administrative acts and these administrative fees' details are further regulated in annex of Table of tax in the Diploma Ministerial No.55/2022 as follows:

- Reconnaissance Permit: rate based on size of the area (max 50 km<sup>3</sup>)
- Exploration and Evaluation license: fee rate based on the size of area
- Mining License: fee rate based on annual quantity extraction capacity.
- Mineral Permit: Fees rate based on annual quantity extraction capacity
- Marketing license
- Application for transfer Mineral Rights
- Registration of transfer Mineral Rights
- Application for Concession Area Enlargement
- Registration of Concession Area Enlargement
- Other Ore Minerals and to Other Mineral Resources
- Mineral Registry Certificate

#### **• Mineral Royalty**

Article 105 defines that a mineral royalty, levied on the value of the Minerals extracted or processed within the territory of Timor-Leste and is payable by the Mineral Right Holders carrying out mining and processing operations in accordance to the assessment and payment stipulated under article 108 and annex II. The mineral royalty rates as stipulated in the annex II is based on Mineral classification as follows:

1. Precious metals/minerals
2. Base Metals
3. Gemstones
4. Radioactive, minerals
5. Coal
6. Rare Earth Elements
7. Industrial Minerals (i) Process Materials other than stones and stones (ii) ornamental Stones (iii) Construction materials (a) for domestic use and (b) exports

#### **• Administrative Offences Fees**

Article 131 states that the number of penalties shall be determined based on the level of seriousness of the administrative offences and culpability of the offenders. Furthermore, article 132 classifies the following administrative offences:

(1) light offences include failure to perform obligation to prepare and submit reports, studies, records, budgets and plans within statutory deadline

(2) serious offences include failure to timely submit royalties, surface fee return, assignment or transfer of right or change, transfer of marketing rights, breach of training, employment and procurement rules and failure to maintain insurance

# **AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

## **NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS**

### **FOR THE YEAR ENDED 31 DECEMBER 2022**

#### **2. Significant accounting policies (continued)**

(3) very serious offences include conduct mining activity without valid Mineral right, breach of suspension and/or notification foreseen in Articles 28,29,50.2 and 70.2 (d and e) and breach of any applicable health and safety requirements

- **Surface Fee**

Article 111 defines that the natural and legal person carrying out Mining Activities shall pay an annual surface fee on the mining site, in which, it is assessed based on the number of square kilometres of the Concession Area as set out in the Annex III of the mining code.

- c. **Payments**

Payments are distributed to the Ministry of Finance of Timor-Leste, in accordance with the Ministerial Diploma and Mining Code. The operators make payment to the Mineral Operation Royalty account in BNU (Jan to Nov 2022) and BNCTL (Nov 2022 until present) owned by Ministry of Finance Timor-Leste, and it is transferred immediately to the main account and are net of bank charges (TBC) and it is transferred immediately to the main account and are net of bank charges.

- d. **Foreign currency**

The ANPM's statement of receipts and payments are presented in United States Dollars.

- e. **Bank Interest**

Bank interests are given based on the amount deposited by the Mineral Right Holder into the BNCTL temporary bank account and subsequently transferred to the main account in the Central Bank Timor-Leste. The bank applies 0.15% of interest to all state account.

- f. **Bank Charges**

Bank charges are applied to amounts deposited by the contract operator into the BNU Timor temporary bank account. However, as the Mineral Royalty Account is a state account, BNCTL does not apply any bank charges in accordance with Article 8.3 of the Decree-Law No.1/2023 of 25 Janeiro.

- g. **Transitional Periods**

Article 6 of the Mining Code stated that the act shall come into force 180 days following its publication, which is from 1 January 2022. Article 161 of the Mining Code further stipulates that mining contracts executed after the effective date of this Code but negotiated or approved by the Council of Ministers or by the Minister responsible for the mining sector, as applicable, prior to 1 January 2022, can be negotiated and/or governed under the previously approved terms of the Ministerial Diploma No. 64/2016.

Mining permits previously approved by the Council of Ministers or by the Minister responsible for the mining sector, as applicable, prior to 1 January 2022, should also adopt the Mining Code by 1 January 2024

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS

FOR THE YEAR ENDED 31 DECEMBER 2022

**3. LICENSE FEES**

	2022	2021
	\$	\$
Prospecting	-	-
Exploration	3,000	-
Mining		
Medium Scale Mining	-	1,000
Large Scale Mining	10,500	13,500
<b>Total License Fees Receipts Deposited</b>	<b>13,500</b>	<b>14,500</b>

**4. ADMINISTRATIVE FEES**

	2022	2021
	\$	\$
<b>Mineral Permit</b>		
Application Fee	100	-
Title Issuance Fee	1,500	-
<b>Total Administrative Fees Receipts Deposited</b>	<b>1,600</b>	<b>-</b>

**5. MINING EXTRACTION FEES**

	2022	2021
	\$	\$
Sand	151,800	418,471
Gravels	2,051,241	1,251,445
<b>Total Mining Extraction Fees Receipts Deposited</b>	<b>2,203,041</b>	<b>1,669,916</b>

**6. MINERAL ROYALTIES**

	2022	2021
	\$	\$
Construction Materials	17,280	-
<b>Total Mineral Royalty Receipts Deposited</b>	<b>17,280</b>	<b>-</b>

**7. COMPENSATION FEES-MINING FEES**

Article 42.2 gives the authority to the ANPM to apply a penalty to contract operators that operate without a valid Mining License. This fee is levied to compensate mining materials that have been extracted from sites. Furthermore, the operator will be temporarily suspended until the new license is granted.

	2022	2021
	\$	\$
Sand	4,780	140,507
Gravel	162,535	148,954
<b>Total Compensation Fees Receipt Deposited</b>	<b>167,315</b>	<b>289,461</b>

**8. ADMINISTRATIVE OFFENCES FEES-MINERAL ROYALTY FEES**

	2022	2021
	\$	\$
Construction Materials	48,530	-
<b>Total Administrative offences fees Deposited</b>	<b>48,530</b>	<b>-</b>

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE**

NOTES TO THE STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS

FOR THE YEAR ENDED 31 DECEMBER 2022

**9. SURFACE FEES**

	<b>2022</b>	<b>2021</b>
	\$	\$
Surface Fees	10,944	-
<b>Total Surface Fee</b>	<b>10,944</b>	<b>-</b>

**10. BANK INTEREST**

	<b>2022</b>	<b>2021</b>
	\$	\$
Bank Interest	122	-
<b>Total Bank Interest</b>	<b>122</b>	<b>-</b>

**11. BANK CHARGES**

	<b>2022</b>	<b>2021</b>
	\$	\$
Bank charges	59	159
<b>Total Bank Charges</b>	<b>59</b>	<b>159</b>

**12. TOTAL CASH DISTRIBUTED FOR THE YEAR**

	<b>2022</b>	<b>2021</b>
	\$	\$
Total cash receipts during the year (net of bank interest and charges)	2,462,273	1,973,719
<b>Total cash distributed to Ministry of Finance of Timor-Leste during the year</b>	<b>2,462,273</b>	<b>1,973,719</b>