



RELATÓRIU ANÚAL 2020

Lian Maklokek

Esselénsia le naín sira!



Hodi konsellu Direтиву, komite jestaun no funsionariu tomak ne'ebé mak serbi ANPM sira hotu nian naran hau hakarak apresenta relatóriu instituisaun nian ba tinan 2020 ba ita bo'ot sira hotu.

Tinan 2020 sai hanesan tinan mudansa iha ANPM ninian jornada hanesan instituisaun estadu ida.

Iha loron 29 fulan Jullu 2020, VIII Governu Konstituisional nomea atan hau asumi kargu nudar Prezidente ANPM nian

hodi substitui Presidente sesante Sr. Gualdino do Carmo da Silva.

Ho rekoñesimentu tomak ba alkansus ne'ebé mak atinzi ona husi hau nia susessor no instituisaun, hau simu hikas kna'ar no responsabilidade tomak hodi kontinua garantia dezempeñu no prestasaun serbisu tomak ANPM nian hanesan autoridade reguladora ba setór estrativa sira iha Timor-Leste hodi bele fo nafatin reseita ba estadu Timor-Leste.

Wainhira simu tiha misaun todan ida ne'e, foku prinsipal husi ANPM nian husi fulan Agostu 2020 hare liu ba aspeitu konsolidasaun instituisaun, esforsu hodi buka rekursus alternativu hodi sustenta kresimentu ekonomia Timor-Leste nian.

Tinan 2020 sai hanesan tinan ida ne'ebé nakonu ho dezafius, liu-liu ho pandemia COVID-19 no ekonómia global ne'ebé monu no afeita maka'as industria hotu-hotu inklui industria mina no gas; ida ne'e sai teste ida ba Timor-Leste no liu-liu ba ANPM atu ultrapassa sirkumstansia hirak ne'e hotu hodi to'o ba rohan tinan 2020 nian.

Iha Parte Upstream, alkansus lubuk ida mak atinzi entre periodu primeiru semestre no segundu semestre tinan 2020. Atividades relativamente ho Segunda Ronda ba Lisensiamentu Bloku 18 lao ho pro-ativu tebés iha primeiru semestre tinan 2020 nian. Ekipa promosaun ANPM nian proativamente partisipa iha roadshow ba promosaun internacional iha países lubuk ida no Timor-Leste mós realiza rasik simeira hirak ne'e liu husi meios virtuais sira.

Mesmu dezafius oin-oin mak enfrenta ho pandemia surtu COVID-19, operasaun kampu Bayu-Undan lao ho ritmu ne'ebé kontrolável tebes – no laiha kazu pozitivu COVID-19 ne'ebé mak mosu iha Plataforma Bayu-Undan; ida ne'e hatudu katak Autoridade Reguladora iha nivel jestaun ida ne'ebé diak tebes hodi regula ita nian

A handwritten signature in blue ink, consisting of stylized, cursive letters.

kampo produsaun uniku ida ne'e. Kampu ne'e kontinua produz no fo reseitas ba estadu mesmu iha situasaun ida ne'ebé defisil tebes. ANPM simu proposta perfurasaun posu 3 ba kampu Bayu-Undan no ANPM halao ninian avaliasaun tomak hodi bele emiti aprovasaun ba kampaña perfurasaun ida ne'e.

Relativamente ho Bayu-Undan, lansamentu Vistu Klase 1 no 2 ho Vistu Rejime Laboral no Migratoriu especial aplikavel ba traballadores iha projetu Bayu-Undan marka alkansu balun ne'ebé mak atinzi hanesan parte ida hodi kumpri rekeztus balun ne'ebé ita hatu'ur enkuadramentu Tratadu Delimitasaun Fronteiras entre Timor-Leste ho Australia.

ANPM mós fasilita atividades tomak Timor Resources nian iha tinan 2020, hodi hatama sondagem no ekipamentus perfurasaun mai Timor-Leste pela primeira vez kuaze tinan 50 nian laran laiha explorasaun no perfurasaun iha rai maran (onshore) iha Timor-Leste nian.

Sosializasaun Dekretu-Lei No. 18/2020 kona-ba operasaun petrólifera iha rai-maran Timor-Leste nian hodi hasa'e kuñesimentu autóridade lokal konabá klalaok Dekreitu-Lei ida ne'e marka mós pasu importante ida iha ANPM ninian esforsu tomak hodi eskpande explorasaun mai iha onshore ka rai maran Timor-Leste nian.

Husi parte Downstream nian, kontinua nafatin ho atividades rutinas ne'ebé kobre regulamentasaun tomak ba setór downstream ne'ebé lao diak tebes. Iha mós inovasaun balun introduz ba iha setór downstream liu husi estabelesimentu ba Sistema lisensiamentu elektróniku (E-licensing system) ba atividade komersializasaun. Inovasaun no esforsu ida ne'e nian alvu mak atu simplifika burokrasia ba emisaun lisensa no promove transparensia iha prosesu sira tomak. Durante tinan 2020 mós ekipa downstream hala'o disseminasaun ba alterasaun regulamentu no regulamentu kona-ba estensaun estrordinaria.

Iha parte mineral nian, Diresaun Mineral kontinua hala'o atividade rutina regulamentasaun ba setór mineral nian. Governu atribui mós Akordu explorasaun marmore ba kompañia rua (2) Elegant Marble Group Unip. Lda (EMG) no Uma Marble Timor. Lda. (UMT).

Pasu importante ida iha segundu semestre mak Parlamentu Nasional aprova ho unanimidade iha jeneralidade Kodigu Mineiru ne'ebé mak kontinua atu halo diskusaun iha especialidade iha Komisaun C.

Iha tinan 2020, iha aumentu aplikasaun aprovasaun lokalizasaun, rejistu no aprovasaun ba iha atividade fornecimentu Materiasis Konstrusaun ba Konstrusaun Civil. Iha okaziaun hanesan, aplikasaun ba lisensa explorasaun mós kontinua aumenta.

Estudus ba minerais metaliku ne'ebé ANPM hala'o mós konklui iha tinan ne'ebé relata. Ao mesmo, tempu explorasaun manganese iha RAEOA konklui ninian relatóriu final iha tinan 2020.

Esselénsia sira hotu, ANPM fiar katak relatóriu ida ne'e fahe duni informasaun ne'ebé suficiente no bele ajuda ita bo'ot sira entende klalaok no progresu setór estrativas iha Timor-Leste.

Ami agradese wain ba atensaun tomak no kontinua nakloke ba kritikas konstrutivas no hanoin hirak ne'ebé ho objetivu atu hadia liu tan ami nian serbisu no relatóriu ida ne'e iha tinan oin mai.

Melhores Cumprimentos,

A handwritten signature in blue ink, appearing to read 'Florentino Soares Ferreira', with a long, sweeping underline that extends to the left.

Florentino Soares Ferreira

Prezidente ANPM

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1. AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS- IHA TINAN 2019



Autoridade Nacional do Petróleo e Minerais (ANPM) hanesan instituisaun publiku Timor-Leste nian, ne'ebé estabesele ho deketu lei No.27/2019, lora 29 Agostu, alterasaun daruak husi deketu lei No.20/2008, lora 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, tui dispozisoen sira hanesan Lei ba Atividade sira Petrolíferu nian, Kodigu Mineiro ba Petroleo, no Tratadu Fronteiras Maritimas.

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 saude, siguransa serbisu, protesau ba meu ambiente no avaliasaun ba pratika sira serbisu nian no maneija atividade petróleo no minerais iha área Timor-Leste (rai maran no tasi laran). Bazeia ba Tratadu Fronteira Maritima aneksu B, ANPM mos sai hanesan Autoridade Designada hodi responsabiliza ba Konsellu Governativa (Governance Board) ne'ebé representa Governu Timor-Leste no Australia hodi halo jestaun, regula no maneija atividade petróleo iha área Rejime Especial Greater Sunrise.

Iha Tasi laran ka Offshore área eksklusiva Timor-Leste nian, alem responsavel ba atividade petrolíferu sira upstream nian,, ANPM mos responsavel ba regula atividade petrolíferu sira downstream nian inklui mos forneselementu, prosesamentu, armazenamentu, transportasaun, komersiu, no mos komersializasaun ba produktu mina no gasudutu nian.

Iha parte seluk, ANPM mos responsavel ba regula atividade mineiro nian iha teritoriu tomak hahu husi faze rekoinesementu, explorasaun, avaliasaun, desenvolvimentu, explotaasaun, prosesamentu, refinaasaun, transportasaun no komersializasaun.

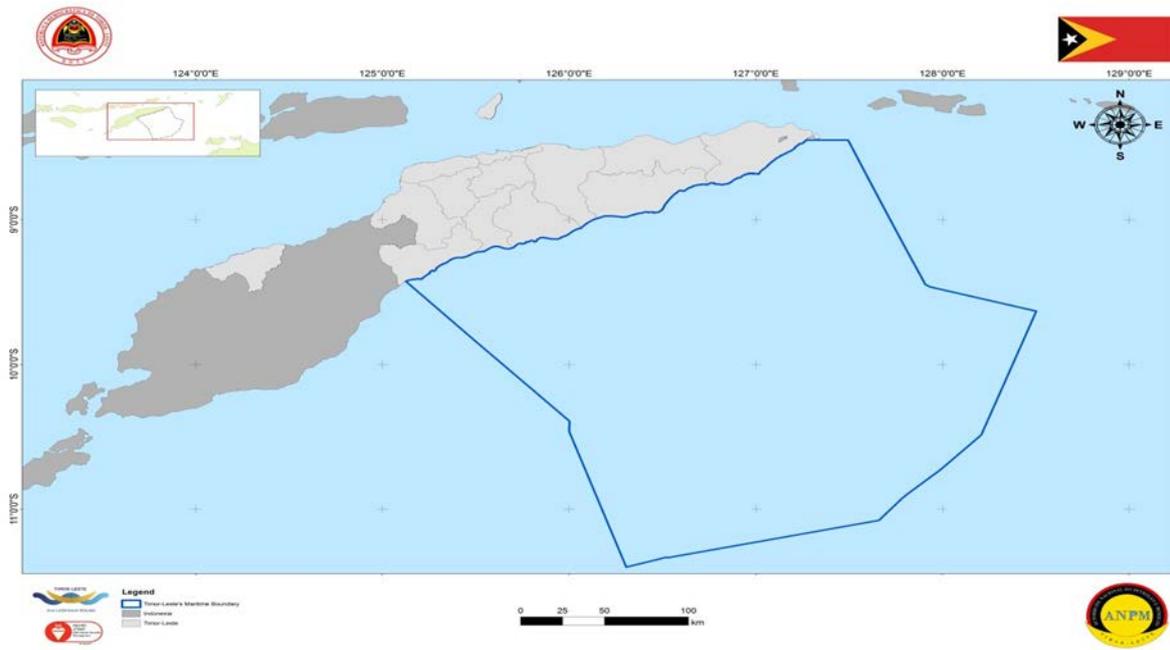


FIGURA 1: ÁREA JURISDISAUN ANPM (MAPA LA TUIR ESKALA)

1.2 VALOR, VIZAUN, MISAUN NO OBJETIVU



VALOR SIRA

Kolaborasaun

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

Nakloke

Onestidade no transparansia – apoiu ho kultura konfiansa no respeito

Unidade

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

Responsabilidade

Hanesan profesionais 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 desempeñu – 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 nasaun 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 nasional ho qualidade mundial ida, ANPM ekxelente iha buat hot-hotu ne’ebé mak nia halo.

VIZAUN NO MISAUN

Vizaun

- Sai matadalan ba autoridade reguladora Petróleo no Minerais iha rejiaun no modelu ba desenvolvimentu institucional iha Timor Leste.

Misaun

- Maksimiza reseita no multiplika benefisiu ekonomiku;
- Maksimiza Timor-Leste nia partisipasaun iha desenvolvimentu setor petrolíferu no mineiru;
- Promove lala’ok diak iha saude, siguransa serbisu no meu ambiente;
- Desenvolve kapasidade institucional Timor-Leste nian iha setor petrolíferu no mineiru.

OBJETIVU

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

Garante kata vantajen ekonomiku sira tomak hato’o ona ba estadu kontratante;

Aumenta oportunidade empregu ba sidadaun Timoroan;

Dezenvolve organizasaun ho Exelente;

Promove no garante pratika di’ak ba SSM (Saude, Siguransa Serbisu no Meu 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

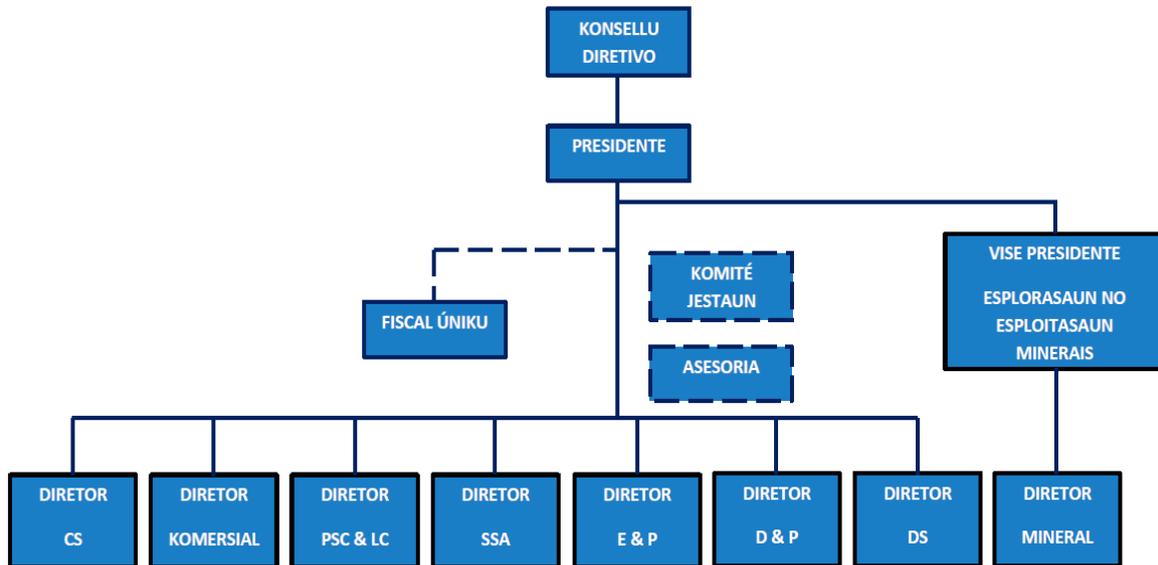


DIAGRAMA 1: ESTRUTURA ORGANIZASAUN ANPM NIAN

KONSELLU DIRETIVU

Konsellu direktivu ANPM tinan 2020 Kompostu husi:

Florentino Matues Soares Ferreira, BSc. (Hons.) MS.	Presidente
Jonianto Monteiro, BA, LL.M	Membru La'os Ezekutivu
Jose Manuel Gonçalves, BEng(MiningEng)	Membru Ezekutivu
Mateus da Costa, MSc	Membru Ezekutivu
Nelson de Jesus, SE	Membru Ezekutivu

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

Konsellu Direktivu responsabiliza atu define diresaun no politika sira ANPM nian. Atu hala'o ida ne'e Konsellu responsabiliza ba aprova politika sira korporativu nian, diresaun sira estratejiku nian, regulamentu tekniku 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 deketu lei estabesimentu ANPM artigu 12 no 14. Fiskal Úniku mak orgaun ne'ebé responsabiliza hodi halo monitorizasaun ba legalidade, regularidade, no jestaun própria ba finanseira no patrimonial ANPM nian.

KOMITÉ JESTAUN (MANAGEMENT COMMITTEE-MC)

Komité Jestaun mak lidera husi Presidente ANPM no nia membru sira kompostu husi vise presidente inklui direktor ezeutivu hot-hotu. MC hala'o sorumutu dala ida iha fulan ida nia laran hodi diskuti jestaun loron-loron nian nomos hodi koalia kona ba projetu sira iha rai maran, Rejime Espesial Greater Sunrise, no Area Esklusiva Tasi laran Timor-Leste nian. Kompozisaun membru komité nian iha tinan 2020 mak hanesan tuir mai ne'e:

Jose Manuel Gonçalves, BEng(MiningEng)	Vise Presidente – Explorasaun no Explorasaun Mineiru
Dionisio Martins, SE, MSc	Diretor ba Serbisu Korporativu
Fernando da Silva, ST, MEDEA	Diretor ba Desenvolvimentu no Produsaun Petróleo
Verawati Cortereal de Oliveira, BSc	Diretora ba HS&E
Mateus da Costa, MSc	Diretor ba Lisitasaun no Peskiza
Amado Hei, SH	Diretor ba PSC no Komformidade Legal
Nelson de Jesus, SE	Diretor ba Downstream
Rafael Danilson Magno de Araujo, ST, MSc	Diretor ba Mineiru

1.4 PRESTASAUN MAIORES IHA 2020

MUDANSA IHA LIDERANSA ANPM

Iha loron 29 fulan Jullu tinan 2020, Governu Timor-Leste liu husi Konsellu Ministru nomea Sr. Florentino Mateus Soares Ferreira sai hanesan Prezidente Autóridade Nasional do Petróleu no Minerais (ANPM) hodi substitui Sr. Gualdino do Carmo da Silva. Seremonia entrega kna'ar no serbisu husi Prezidente sesante ba Prezidente foun realiza iha loron 7 fulan Agostu tinan 2020.



FIGURA 2: PREZIDENTE SESANTE SR. GUALDINO DA SILVA ENTREGA KNA'AR NO SERBISU BA PREZIDENTE FOUN SR. FLORENTINO MATEUS SOARES FERREIRA

LANSAMENTU VISTU KLASE 1 NO 2 HO VISTU REJIME LABAORAL NO MIGRATORIU

Iha loron 21 Agostu 2020, Prezidente ANPM, Florentino Soares Ferreira hamutuk ho Ministru Kordenador Asuntus Ekonomiku, Joaquim Amaral, Vice Ministru Interior, Antonio Armindo no Representante Kompañia Santos iha Timor-Leste, Jose Lobato, lansa vistu negosiu klase 1 no 2 ho vistu rejime laboral no migratoriu espesial aplikavel ba projetu Bayu-Undan.



FIGURA 3: LANSAMENTU VISTU KLASSE 1 NO 2 HO VISTU REJIME ESPECIAL

SOSIALIZASAUN DEKRETU-LEI NO. 18/2020

Ekipa ANPM realiza sosializasaun Dekretu-lei no.18/2020 kona-ba operasaun petrólifera iha rai-maran Timor-Leste. Atividade sosializasaun ne'e hala'o iha Baucau ne'ebé kobre munisipiu Lautem, Viqueque no Baucau; Natarbora, munisipiu Manatuto; Maubessi ne'ebé kobre munisipiu Aileu no Ainaro; Same Vila no Dotik, Munisipiu Manufahi; Gleno ne'ebé kobre munisipiu Ermera, Liquica no Dili; Suai, Munisipiu Covalima, Maliana, munisipiu Bobonaro no RAEOA-Oecusse.

Objetivu husi sosializasaun ne'e atu habelar informasaun sira ba publiku, partikularmente ba autoridade local sira kona-ba atu haforsa implementasaun hosi Dekretu-Lei ida ne'e, hodi bele fahe fali informasaun sira ne'e ba comunidade iha baze. Dekretu-lei ne'e aprova husi Konsellu Ministru iha fulan Fevereiru tinan 2019, promulga husi Prezidente da República iha fulan Abril 2020 no publika iha Jornal da República iha loran 13 fulan Maio 2020.



FIGURA 4: ATIVIDADE SOSIALIZASAUN DEKRETO-LEI NO.18/2020

LANSAMENTU SISTEMA E-LICENSING BA ATIVIDADE KOMERSIALIZASAUN KOMBUSTIVEL, BOKOMBUSTIVEL NO LUBRIFIKANTE

Iha fulan Jullu tinan 2020, Autoridade Nacional do Petróleo e Minerais (ANPM) halaó hela lansamentu ba dahuluk kona-ba Lisensiamentu Eletróniku ne'ebé koinesidu liu hanesan E-Licensing ba atividade Komersializasaun Produktus Petróleo. E-Licensing ida ne'e estabelese atu bele iha prosesu lisensiamentu ba atividade Komersializasaun ne'ebé efikaz no efetivu liu, ne'ebé aplikasaun ba atividade komersializasaun liu-liu ba importasaun Kombustivel, Biokombustível no Lubrifikante bele prosesa no hetan sira nia autorizasaun eletrónikamente.

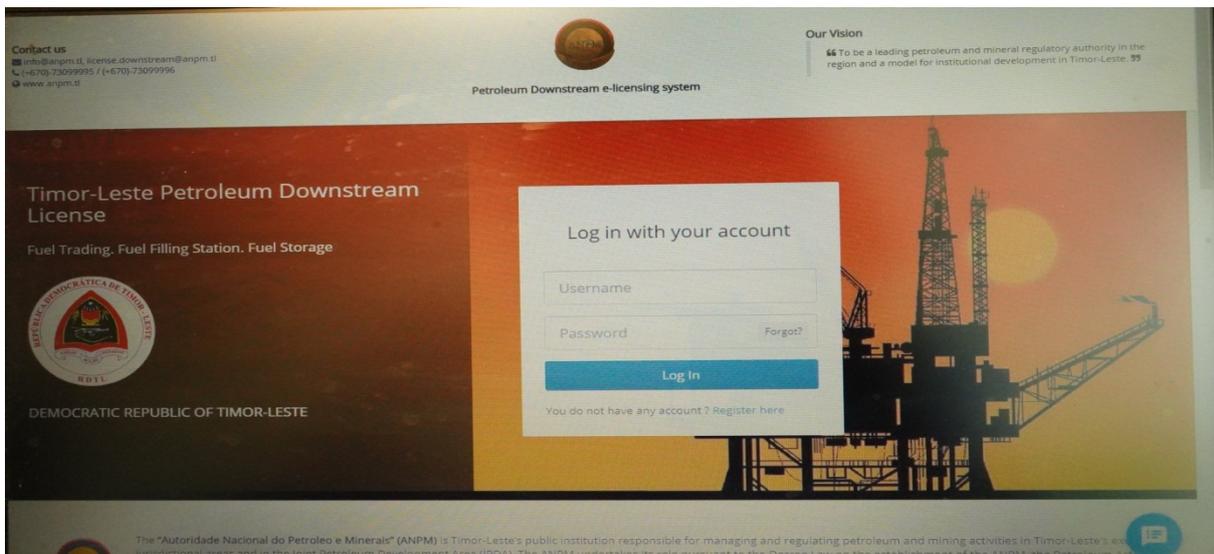


FIGURA 5: SISTEMA E-LICENSING DOWNSTREAM NIAN

PESKIZA POTENSIA MINERAIS METALIKU SIRA

Iha fulan Jullu no Agostu tinan 2020, Diresaun Minerasi ANPM hala'o peskiza hodi identifika lokalizasaun potencia prospetividade minerais metaliku iha Suku Uagae no Osoala, Postu Administrativu Vemasse Munisipiu Baucau.



FIGURA 6: EKIPA ANPM HALO HELA PESKIZA BA POTENSIA MINERAIS METALIKU

ASINATURA AKORDO ESPLORASAUN FATUK MARMORE

Autoridade Nacional do Petróleo no Minerais (ANPM) representa Ministru Petróleo e Minerais asina akordo Explorasaun Fatuk Marmore ho Kompañia Elegant Marble Group-EMG iha fulan Fevereiru no ho Kompañia Uma Marbel Timor, Lda iha fulan Marsu 2020. Asinatura akordu rua ne'e, ho objetivu atu halo peskiza ba potencia rekursu marmore nian ba dezvoltimentu komersial nian ne'ebé lokaliza iha Suku Uma Kaduak, Postu Administrativu Lacro, Munisipiu Manatuto ho durasaun tinan ida no iha opsaun atu estende ba tinan ida tan.



FIGURA 7: SERIMONIA ASINATURA AKORDO ENTRE ANPM HO UMT

1.5 DEZENVOLVIMTU REKURSU HUMANU ANPM NIAN



FIGURA 8: FUNSIONARIU ANPM TUIR FORMASAUN NO FAHE ESPERIENSIA SERBISU BA ESTUDANTE UNTL

ANPM investe signifkante iha rekursu umanu hodi atrai Timoroan sira ne'ebé kualifkadu no hodi dezenvolve sira nia kbi'it, kuinesementu no abilidade atu bele kontribui ba atinjimentu ANPM nia objetivu liu husi dalan presta serbisu diak ba parseira xave sira no públiku.

FUNSIONARIU

Iha tinan 2020, ANPM rekruta tan Timoroan nain ualu (8) ba posizaun foun no halo mos promosaun ba funsionariu ANPM hodi troka funsionariu sira ne'ebé husik hela ANPM hodi responde ba atividade ANPM nian. Iha fin de 2020, ANPM iha funsionariu total 112 ne'ebé serbisu ba diresaun sira inklui Gabinete Presidente no Fiskal Uniku nian.

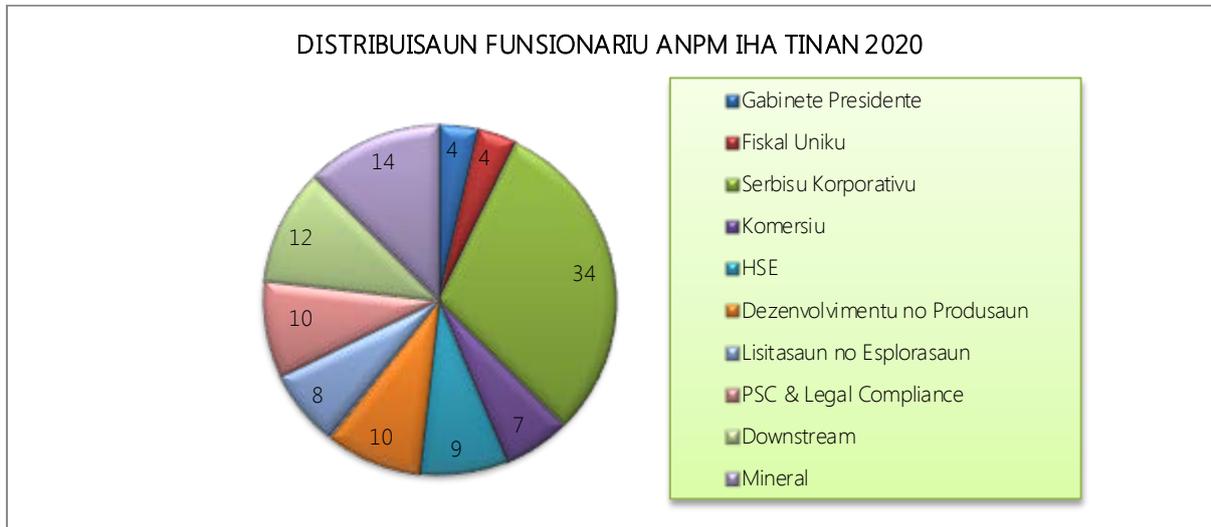


DIAGRAMA 2: DISTRIBUISAUN FUNSIONARIU ANPM IHA TINAN 2020

FORMASAUN NO DEZENVOLVIMENTU KAPABILIDADE

Iha programa formasaun individual hamutuk rua nulu (20) ne'ebé atende husi funsionariu ANPM durante tinan 2020, ne'ebé foka ba área tékniku. ANPM mos organiza programa Formasaun koletiva hamutuk nen nulu resin hitu (67) ba ninian funsionariu ne'ebé hala'o iha rai-laran.

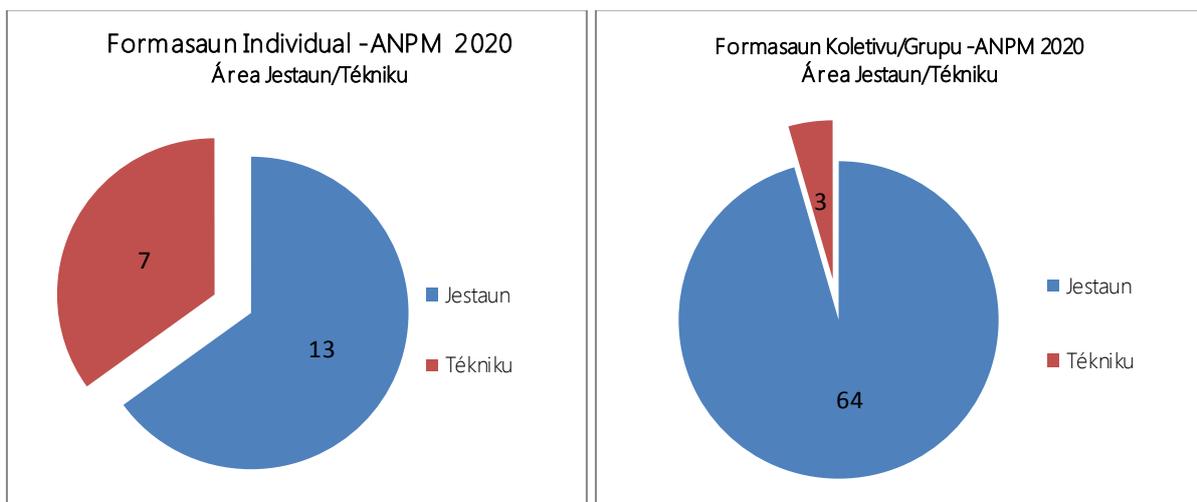


DIAGRAMA 3: NÚMERU FUNSIONARIU IHA FORMASAUN NO DEZENVOLVIMENTU KAPABILIDADE – 2020

1.6 APROVIZIONAMENTU KORPORATIVU

Aprovizionamentu kategoriza tama ba item ha'at, konsultoria, auditoria, sasan no serbisu (bens e serviço). Iha tinan 2020 montante aprovizionamentu korporativu to'o iha total USD \$ 5,010,613.22. Em termu ba valor distribuisaun, aprovizionamentu korporativu iha tinan 2020 maioria gasta ba item konsultoria, serbisus no sasan. Informasaun kompletu bele hare iha aneksu I.

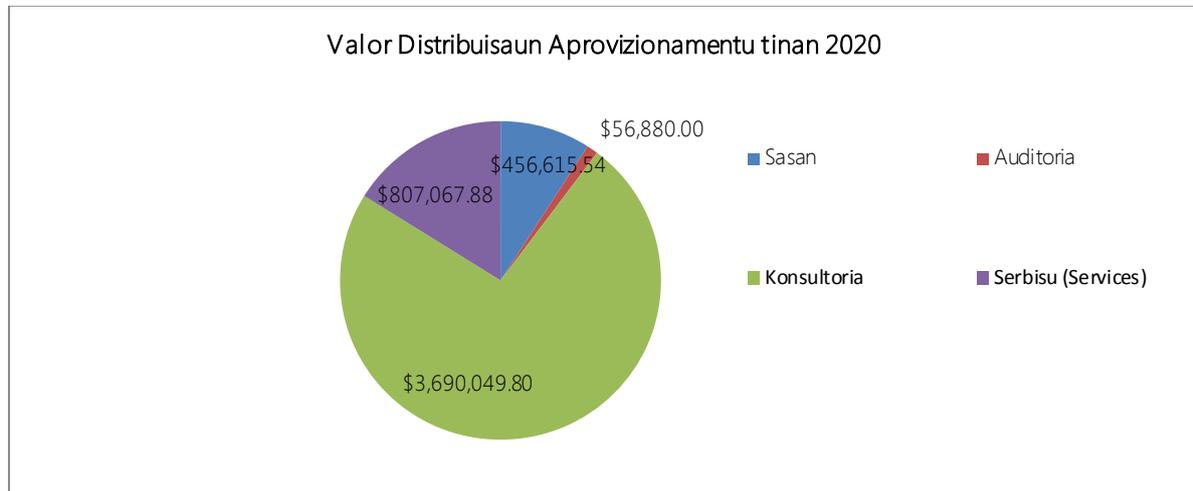


DIAGRAMA 4: APROVIZIONAMENTU TUIR KATEGORIA SIRA BA TINAN 2020

1.7 FISKAL ÚNIKU

Iha Fiska Úniku, total funsionarius nain 3 maka serbisu hamutuk ho xefe/jerente Fiska 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 finanseira no mos jestaun. Bazeia ba Planu Anual Auditoria nian ne'ebé hetan aprovasaun husi Konsellu Administrativu ANPM nian, ekipa fiskal uniku hala'o tiha ona serbisu auditoria interna hanesan halo revisaun ba iha ezekusaun orsamentu no jestaun finanseira, fornese opiniaun teknika ba proposta orsamentu ANPM nian ne'ebé, nia relatoriu sei apresenta ba iha Konsellu Administrativu ba konsiderasaun. Alem de ne'e, ekipa fiskal uniku mos fasilita auditor esterna iha sira nia serbisu auditoria ba relatoriu finanseira husi serbisu korporativus, 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 Fiska Úniku mos hala'o serbisu auditoria internal atu avalia prosesu kontrolu interna iha serbisu korporativus inklui finansas, prosesu aprovizionamentu, rekursu umanu, formasaun, viajen, koleksaun reseitas husi aktividade *downstream*, mineral nomos petróleo. Durante prosesu auditoria, ekipa rekolha 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 iha Konsellu Administrativu ANPM nian ba opiniaun no rekomendasau.

Ikus liu, hanesan haktuir iha planu aprovalu 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 Fiska 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)* no mos auditor esterna hanesan Ernst and Young (EY).

1.8 RELATÓRIU FINANSEIRA NO RELATÓRIU AUDITORIA BA RESEITAS

ANPM - RELATÓRIU EZEKUSAUN ORSAMENTU

Tabela sumariu tuir mai ne'e hatudu ANPM ninian estadu financeiro ba 2020 ne'ebé auditadu ona. Figuras presenta iha tabela sumariu ne'e iha Dolar Estado Unido do Amerika.

ANPM ninian Deklarasaun Finanseiru Husi loron 31, Fulan - Dezembru, tinan 2020 (Halo ona Auditoria)		
	Aktual	Orsamentu
Kustu Dezenvolvimentu	\$ -	\$ -
Kustu Kontrato ba Servisu	\$ 320,000.00	\$ 160,218.39
Subsidiu husi Governo Timor - Leste	\$ 9,310,458.00	\$ 9,337,398.19
Reseita husi Downstream	\$ 1,018,317.00	\$ 1,500,000.00
Reseita husi Downstream Licensa Trading	\$ 120,351.00	\$ -
Jurus	\$ 722.00	\$ -
Reseita Total	\$ 10,769,848.00	\$ 10,997,616.58
Despesa		
Kustu Empregadu	\$ 2,692,459.00	\$ 3,391,447.70
Jeral no Administrasaun nian	\$ 4,520,325.00	\$ 6,910,249.00
Depresiasaun no Amortizasaun	\$ 500,630.00	\$ 375,600.95
Despesa funan	\$ 1,246.00	\$ -
Lakon ba Troka Kanbiu	\$ (2,261.00)	\$ -
Kontigensia	\$ -	\$ 320,318.93
Total Despeza Orsamentu nian	\$ 7,712,399.00	\$ 10,997,616.58
Surplus/Defise	\$ 3,057,449.00	\$ 0.00

* Laos ANPM ninian patrimoniu (receita ida nebe atu esekuta tuir Governo Timor-Leste ninian programa)

Percentagen husi Orsamento vs Aktual 70%

Percentagen husi Receita vs Aktual 72%

Relatório Financeiru 2020 (auditado)

	Notes	2020 \$	2019 \$
REVENUE AND OTHER INCOME			
Development fees		-	2,987,400
Contract service fees		320,000	560,000
Subsidy from Timor-Leste Government		9,310,458	5,224,877
Downstream fees		1,018,317	925,008
Downstream licenses - trading fees		120,351	125,028
Interest		722	3,085
TOTAL INCOME		10,769,848	9,825,398
EXPENSES			
Employee costs	16	2,692,459	2,833,215
General and administration	17	4,520,325	7,035,778
Depreciation and amortization		500,630	354,603
Interest expense	11	1,246	550
Net (gain)/loss in foreign exchange		(2,261)	4,009
TOTAL EXPENSES		7,712,399	10,228,155
SURPLUS/(DEFICIT) FOR THE YEAR		3,057,449	(402,757)
OTHER COMPREHENSIVE INCOME/(LOSS)		-	-
TOTAL COMPREHENSIVE INCOME/(LOSS) FOR THE YEAR		3,057,449	(402,757)
<i>The above Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.</i>			

DEKLARASAUN POZISAUN FINANSEIRA

TO'O LORON 31 DEZEMBRU 2020

	Notes	2020 \$	2019 \$
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	4	14,940,294	14,314,967
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	5,085,925	29,547,314
Cash and cash equivalents - Oilex Settlement Proceeds	4, 19	5,650,000	-
Cash and cash equivalents - TL Cement Escrow Account	5	50,280,428	50,206,419
Trade and other receivables	6	144,891	221,044
Other current assets	7	80,711	57,071
Total Current Assets		76,182,249	94,346,815
NON-CURRENT ASSETS			
Property, plant and equipment	9	606,154	615,005
Intangibles	8	122,716	13,105
Right-of-use asset	11	30,948	39,881
Other non-current asset		-	84,564
Total Non-Current Assets		759,818	752,555
TOTAL ASSETS		76,942,067	95,099,370
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Trade and other payables	10	2,261,170	4,690,107
Payable in respect of Joint Petroleum Development Area Funds	14	5,085,925	29,547,314
Payable in respect of Oilex Settlement Proceeds	19	5,650,000	-
Payable TL Cement Escrow Account	15	50,280,428	50,206,419
Unearned income	13	23,239	10,034
Lease liability	11	17,963	22,499
Provisions	12	187,340	174,605
Total Current Liabilities		63,506,065	84,650,978
Lease liability	11	13,491	17,629
Provisions	12	90,092	155,793
Total Non-Current Liabilities		103,583	173,422
TOTAL LIABILITIES		63,609,648	84,824,400
EQUITY			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		11,179,251	7,197,764
Expenditure reserve		-	924,038
Total Equity		13,332,419	10,274,970
TOTAL EQUITY AND LIABILITIES		76,942,067	95,099,370
<i>The above Statement of Financial Position should be read in conjunction with the accompanying notes.</i>			

DEKLARASAUN MUDANSA IHA EQUITY

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2020

	Initial Contribution	Capital Reserve	Expenditure Reserve	Accumulated Funds	Total Equity
	\$	\$	\$	\$	\$
At 1 January 2019	2,153,168	350,000		8,174,559	10,677,727
Transfer out of capital reserve	-	(350,000)		350,000	-
Transfer into expenditure reserve	-	-	924,038	(924,038)	-
Total deficit for the year	-	-	-	(402,757)	(402,757)
At 31 December 2019	2,153,168	-	924,038	7,197,764	10,274,970
Transfer out of capital reserve	-	-	-	-	-
Transfer into capital reserve	-	-	(924,038)	924,038	-
Total surplus for the year	-	-	-	3,057,449	3,057,449
At 31 December 2020	2,153,168	-	-	11,179,251	13,332,419

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 2020

FOR THE YEAR ENDED 31 DECEMBER 2020	Greater Sunrise Special Regime \$	Timor-Leste Jurisdiction \$	Total for the Year \$
Development fees	-	-	-
Contract service fees	320,000	-	320,000
Subsidy from Timor-Leste Government	-	9,310,458	9,310,458
Downstream fees	-	1,018,317	1,018,317
Trading fee	-	120,351	120,351
Interest	722	-	722
Total Income	320,722	10,449,126	10,769,848
Expenses split per 2020 approved budget proportion	(112,358)	(7,600,041)	(7,712,399)
Surplus/(deficit) for the year	208,364	2,849,085	3,057,449

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

DEKLARASAUN CASH FLOWS

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2020

	Notes	2020 \$	2019 \$
Operating activities			
Surplus/(Deficit) for the year		3,057,449	(402,757)
Adjustments to reconcile surplus/(deficit) for the year to net cash flows:			
Depreciation of property, plant and equipment	9	400,815	324,261
Amortization of intangible assets	8	78,302	24,645
Depreciation on right-of-use asset	11	21,513	5,697
Operating surplus/(deficit) before working capital changes		3,558,079	(48,154)
Working capital adjustments:			
Decrease/(increase) in trade and other receivables	6	76,153	(16,239)
(Increase)/decrease in other current assets	7	(23,640)	82,098
(Decrease)/increase in trade and other payables		(21,240,326)	3,417,484
(Decrease)/increase in employee benefits provision	12	(52,966)	153,793
Increase/(decrease) in unearned income	13	13,205	(11,060)
Net cash flow (used in)/generated from operating activities		(17,669,495)	3,577,922
Investing activities			
Purchase of intangibles	8	(187,913)	(9,373)
Purchase of property, plant and equipment	9	(391,964)	(168,464)
Decrease/(increase) in other noncurrent asset		84,564	(84,564)
Proceed on disposal of assets		-	-
Net cash flow used in investing activities		(495,313)	(262,401)
Financing activity			
Payment of principal portion of lease liability		(21,254)	(5,451)
Net cash flow used in financing activity		(21,254)	(5,451)
Net (decrease)/increase in cash and cash equivalents		(18,186,062)	3,310,070
Cash and cash equivalents at beginning of year		43,862,281	40,552,211
Cash and cash equivalents at end of year	4	25,676,219	43,862,281

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

ANPM - RELATÓRIU AUDITORIA BA RESEITAS PETRÓLEU NO MINERAIS NIAN

AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
DEKLARASAUN RESIBU RESEITAS PETRÓLEO NO PAGAMENTUS

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2020

	Note	2020 \$	2019 \$
Revenue receipts by field			
Bayu-Undan	3	138,598,817	473,702,644
Total revenue receipts received		138,598,817	473,702,644
Interest			
- Interest from Term Deposit	5	7,305	14,483
- Interest from Profit oil/gas interest		-	-
Total receipts received		138,606,122	473,717,127
Bank charges		(320)	(1,230)
Receipts less bank charges for the year		138,605,802	473,715,897
Cash at beginning of year		29,547,314	28,698,156
		168,153,117	502,414,053
Less: cash at end of year	4	(5,085,925)	(29,547,314)
Amount available for distribution		163,067,191	472,866,739
Distributed as follows:			
Distribution to Petroleum Fund of Timor-Leste		163,067,191	428,866,715
Distribution to Department of the Resources, Energy and Tourism, Australia		-	44,000,024
Total payments made		163,067,191	472,866,739

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

DEKLARASAUN MINERAL

DEKLARASAUN RESIBU RESEITAS NO PAGAMENTUS MINERAL

BA TINAN NE'EBÉ REMATA IHA LORON 31 DEZEMBRU 2020

	Note	2020 \$	2019 \$
Revenue receipts by type of accounts			
License Fees			
Prospecting	3	500	-
Exploration	3	3,000	-
Mining	3	16,500	21,500
Mining Fees	4	2,267,129	1,149,538
Compensation Fees	5	522,729	1,197,858
Exploration fee - Annual Surface Fees	6	5,472	32,895
Total revenue receipts deposited		2,815,330	2,401,791
Bank charges	7	(123)	(101)
Receipts less bank charges for the year		2,815,206	2,401,690
Cash at beginning of year		-	-
Less: cash at end of year		-	-
Total cash distributed for the year	8	2,815,206	2,401,690

Deklarasaun Resibu Reseitas No Pagamentus Minerais ih leten ne'e tenke le hamutuk ho nota akompañamentu.

Reseitas no Pagamentu Mineral direktamente selu ba Konta Governu Timor-Leste.

Informasaun kompletu bele hare iha aneksu II.

2. ATIVIDADE OPERADORES SIRA NIAN



ANPM ninian papel atu asegura kontratores sira adere ba komformidade legal no rekeztus regulatóriu tomak iha ezekusaun operasaun atividade mineiru no petróleu nian liu husi prosesu avaliasaun relatoriu operasaun petróliferu nian, monitorizasaun, investigasaun, auditoriu no inspesaun ba facilidade operasaun nian, embarkasaun sira, plataforma sira ne'ebé uza iha prosesu operasaun petróleu nian no atividade minerais nian tuir lei ne'ebé vigora iha Timor-Leste no Rejime Especial Sunrise hodi Governu Timor-Leste no Australia nian naran. ANPM uza informasaun sira husi relatoriu, investigasaun, inspesaun no auditoriu atu analiza tendesias ba melloramentu no foti desizaun.

Jeralmente, kuantidade no âmbito husi relatoriu 2020 nian refleto kontratu atividade operador nian husi ezekusaun produsaun tasi nian, avaliasaun husi rezultadu esplorasau no desenvolvimentu perfurasaun nian, akizisaun dados aerotransportados non-sismiku, prosesamentu dados no interpretasaun, no mos ANPM ninian partisipasaun proativu atu haforsa regras ne'ebé presiza kona-ba operasaun mina no gas husi operador sira.

2.1 KONTRATU FAHE PRODUSAUN (PSCs) IHA TERITORIU TIMOR-LESTE NO ÁREA REJIME ESPECIAL

Iha tinan 2020, iha área kontratu sanulu resin ida (11) ne'ebé mak fahe ba PSC área rua (2) iha rai maran no área PSC walu (8) seluk iha tasi laran área teritoriu Timor-Leste. No PSC ida iha área Rejime Especial Sunrise Troubadour nebe'e mak totalmente jere husi ANPM hodi Timor-Leste no Australia nia naran. Tabela tuir mai ne'e fo kuñesementu badak ida kona-ba área PSC sanulu resin ida (11) durante tinan 2020.

Operadores	Kontratu	Lokalidade	Status
Santos	PSC TL-SO-T 19-12 PSC TL-SO-T 19-13	Tasi Timor	Produsaun
Eni JPDA 06-105 Pty Ltd	PSC TL-SO-T 19-10 (Kampu Kitan)	Tasi Timor	Kampu ida ne'e suspende temporariu iha Dezembru 2015 tanba presu mina ne'ebé tun no produsaun mos menus. Atividade dezmantelamentu faze primeiru termina ona. Iha mos possibilidade atu halo divestimentu
Woodside Energy Limited 03-19 Pty Ltd	Greater Sunrise PSC		Estudu konseptual ba Esplorasau-Desenvolvimentu

Eni JPDA 11-106 Pty Ltd	TL-SO-T 19-11	Tasi Timor	Kontinuasaun Peskiza no possibilidade ba divestimentu
Eni Timor Leste SPA	S-06-04	Tasi Timor	Peskiza
TIMOR GAP Offshore Unipessoal Limitada	TL-S-15-01	Tasi Timor	Peskiza
Timor Resources Pty Ltd	TL-OT-17-08 and TL-OT-17-09	Rai maran-Timor Leste ka Onshore	Peskiza
Carnarvon Petr�oleum LTD	TL- SO-T 19-14	Tasi Timor	Peskiza
Sunda Gas	TL- SO-T 19-16	Tasi Timor	Peskiza

TABELA 1: LISTA ATUAL KONTRATU FAHE PRODUSAUN IHA  REA TIMOR-LESTE INKLUI  REA REJIME ESPECIAL

Iha figura kraik ita bele hare lokalizasaun ba  rea kontratu PSC sanulu resin ida (11) ne'eb  ativu iha rai maran no Tasi-Laran Timor-Leste no mos  rea Rejime Especial Sunrise durante periodu 2020.

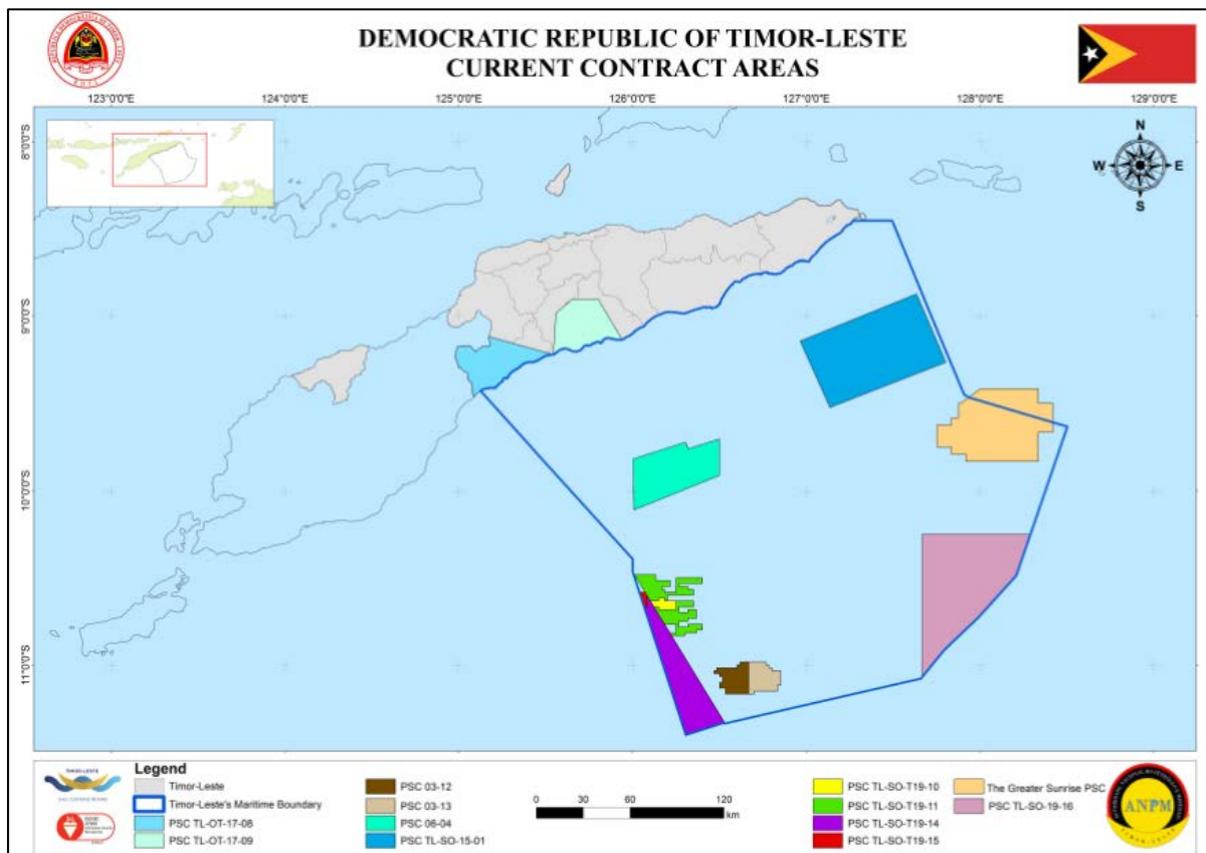
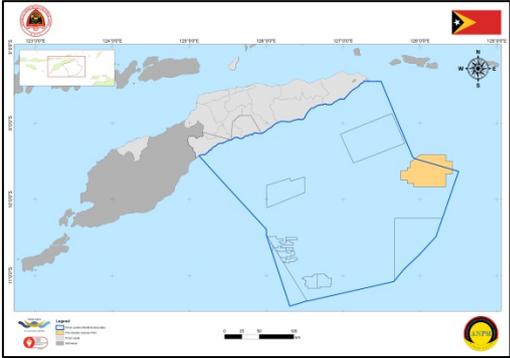
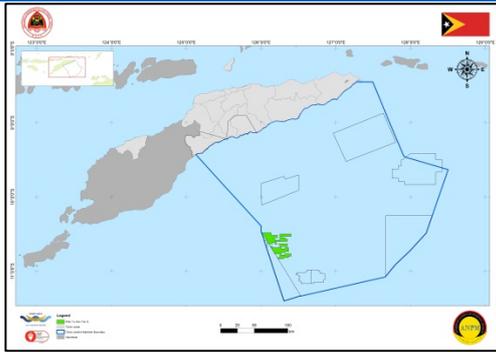


FIGURA 9: MAPA HATUDU KFP ATIVU ATUAL IHA  REA TASI LARAN NO RAI MARAN TIMOR-LESTE INKLUI MOS  REA REJIME ESPECIAL

2.2 ATIVIDADE SERBISU PEZKIZA

Hanesan mensiona ona iha sesaun 2.1, durante periodu 2020 eziste KFP (Kontratu Fahe Produsaun) sanulu (10) iha rai maran no tasi Timor-Leste no KFP ida (1) Área Rejime Especial Greater Sunrise (REGS). KFP sanulu resin ida (11) mak kampu produsaun Bayu Undan ne'ebé mak konsiste KFP rua (2) unitizadu, KFP ba Kitan oras ne'e temporariamente suspende ne'ebé mak lokaliza iha teritorriu tasi Timor-Leste nian, KFP ba Greater Sunrise sei iha prosesu diskusaun hatu'ur enkuadramentu legais, fiskais no reguladora no mós estudu ba konseitu desenvolvimentu, no KFP seluk iha hela faze peskiza.

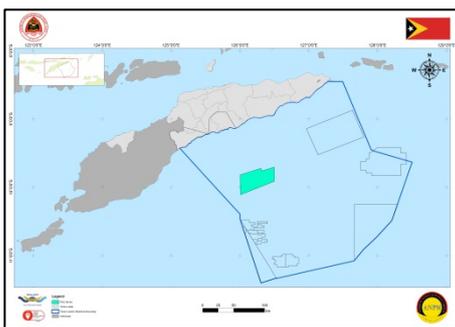
KFP ka PSC	Atividades
<p data-bbox="316 696 549 725">Greater sunrise PSC</p> 	<ul data-bbox="847 763 1394 1742" style="list-style-type: none"> • Apos ratifikasaun tratadu fronteira maritima entre governo Australia no Timor-Leste iha loron 30 Agosto 2019, Sunrise no Troubador sai unidade ida deit ho naran Área Rejime Especial Greater Sunrise. Rejime Especial ida ne'e totalmente administra husi ANPM hanesan Autoridade Designada em nome governu Australia no Timor-Leste nia naran. • Oras ne'e, ekipa negosiasaun ne'ebé mak envolve Governu Timor-Leste no Australia hamutuk ho Operador no <i>Joint Ventures</i> husi KFP Sunrise sei iha prosesu ba finalizaun termu no kondisaun relevante sira iha KFP ne'ebé mak afetadu tanba akordu foun ba Tratadu Fronteira Maritima. • Ekipa mos sei halo diskusaun ba akordu legislasaun espesifiku ne'ebé mak bele aplika ba deit Rejime Especial Sunrise.
<p data-bbox="316 1787 549 1816">PSC TL-SO-T 19-11</p>	<ul data-bbox="847 1794 1394 1973" style="list-style-type: none"> • Hafoin ratifikasaun tratadu fronteira maritima tasi timor nian husi JPDA ba Tasi Timor/TLOA. KFP 11-106 muda naran ho KFP TL-SO-T-19-11 atu nune'e bele refleta



ba mudansa ba tratadu maritima nian tuir jurisdisaun Timor-Leste nian.

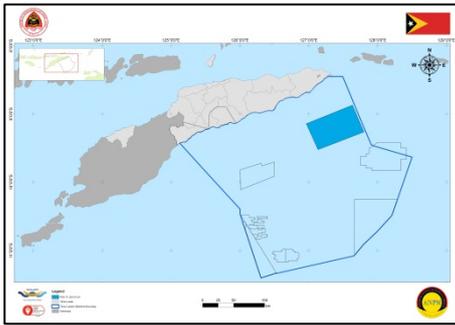
- Depois hala'o estudu klean ba aspeitu G&G (Geologia no Geofizika) iha 2018, finalmente operador hala'o perfurasaun ba posu exploratoriu ho naran Kanase-1 iha Fulan Marsu 2019.
- Alvu husi posu Kanase-1 nemak prospektu ka estrutura fatuk potencial bele akumulula minarai ka gas husi idade Jurassico no Triassico nian
- Perfurasaun ba posu ne'e konklui iha Juñu 2019 ho resultadu hatudu katak laiha deskobrimentu komersial.
- Kompromisu seluk ba KFP mak estudu tekniku adisional sira, hanesan estudu rejional sira, ne'ebé mak konklui iha fulan Setembru 2020.
- Operador no *Joint Venture* sira hala'o hela estudu tekniku adisional sira hodi avalia potencia seluk iha área kontratu nia laran.

TLO PSC S-06-04



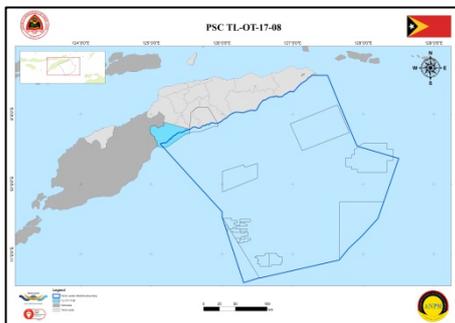
- Estudu tekniku, Geolójia no Geofiziku (G&G) sira sei kontinua.
- KFP tama iha periodu suspensaun husi fulan Julu 2020 to'o FEVEREIRO 2021.
- Durante periodu suspensaun operador hakarak konklui kestaun relevante sira kona-ba entrega ba interese entre *Joint Venture* sira no prepara pedidu ba ekstensaun ba KFP S06-04.

TLO PSC TL-SO-15-01



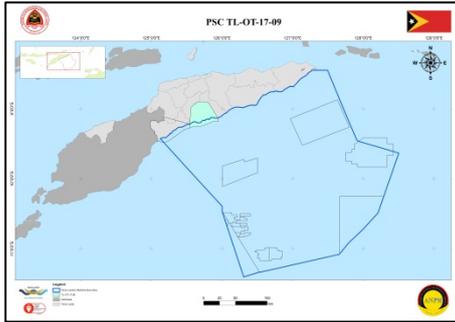
- Bloku tasi laran ba TIMOR GAP konklui ona interpretasaun sísmiku *broadband* Crocodile 3D no identifika ona *prospect* sira viável ba alvu perfurasaun nian.
- Durante periodu 2020, operador hala'o estudu G&G adisional sira ho metodu *Full-Waveform Inversion (FWI)* hodi hasa'e kualidade imajen sísmiku iha área *sub-thrust* no iha área *sub-thrust* nia okos.
- Operador mos hatama pedidu ba ekstensaun tinan 4 no 5 ho adiamentu ba kompromisu perfurasaun. Operador mos agora buka hela parseiru foun hodi serbisu hamutuk hanesan parseiru ba *Joint Venture* ba KFP ida ne'e.

TL-OT-17-08



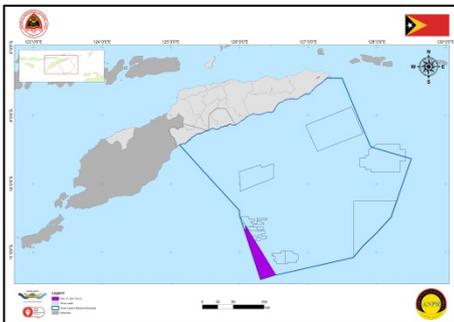
- Wainhira konklui interpretasaun sísmiku ba levantamentu peskiza Fafulu 2D iha área kontratu ba KFP TL-OT-17-08, operador identifika ona alvu ha'at (4) ba perfurasaun.
- Ekipamentu ba perfurasaun balun mobiliza ona iha lokal perfurasaun ho planu ba prefurasaun iha fin tinan 2020. Tanba pandemia COVID-19, perfurasaun ida ne'e estende ba fulan Jullu 2021.
- Planu atu fura posu esplorasaun rua (2) no posu ida (1) hanesan Kontinjente.

TL-OT-17-09



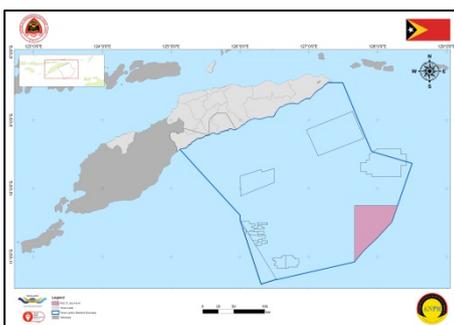
- Levantamentu ba dadus sísmiku 2D iha área KFP TL-OT-17-09 nia laran konklui iha fulan Outobru 2019 no prosesamentu ho interpretasaun konklui iha tinan 2020.
- Hafoin konklui interpretasaun no perfurasaun ba posu sira iha área kontratu TL-OT-17-08, sei mobiliza sondajen (Rig) ba área kontratu TL-OT-17-09 hodi kontinua ho perfurasaun iha área kontratu ida ne'e.

PSC TL-SO-T 19-14



- Área kontratu anteriormente pertense ba área jurisdisaun Australia nian. Hafoin ratifikasaun fronteira marítima foun iha fulan Agostu 2019, KFP TL-SO-T 19-14 totalmente tama ba jurisdisaun Timor - Leste.
- Kompañia Carnarvon Petroleum LTD mak sai hanesan operador iha KFP ida ne'e no oras ne'e operador ne'e konsentra hela ba estudu G&G sira.
- Kompañia oras ne'e hala'o hela estudu tékniku adisional, inklui mos halo reprosesamentu ba dadus sísmiku 3D.
- Operador iha planu atu halo perfurasaun ba posu esplorasun iha tinan 2022.

PSC TL-SO-19-16



- KFP ajudika no asinadu iha fulan Novembru 2019 no operador husi kompañia SundaGas no nia parseiru *Joint Venture (JV)* mak TIMOR GAP Offshore iha kuartu trimestre tinan 2019 liu husi mekanismu ajudikamentu diretu konforme Lei n° 05/2205, Artigo 13.1(b) (ii) husi Lei das Atividades Petrolíferas.

	<ul style="list-style-type: none"> • KFP oras ne'e iha fase esplorasaun no oparador konsentra iha estudo G&G sira.
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TABELA 2: SUMARIU ATIVIDADE PESKIZA IHA KADA ÁREA KONTRATU FAHE PRODUSAUN SIRA

SEGUNDA RONDA 2019/2020

Depois de Tinan tinan sanulu resin lima liu, iha loron 3 fulan Otubru 2019 Timor-Leste anunsia Segunda Ronda ba Lisensamentu Petroliferu nian. Lisensamentu ne'e lansa husi Sua Esselensia Primeiru Ministru Taur Matan Ruak hamutuk ho abertura ba eventu Simeira Internasional dahuluk kona-ba Mina-rai no Gas iha Dili iha Sentru Konvensaun Dili (CCD). Lisensamentu ne'e hala'o liu husi akordu ho Despacho no. 2/GMPM/IX/2019 konaba bloku ba Kontratu Fahe Produsaun (KFP) ba área tasi no rai maran; Governu Timor-Leste liu husi Autoridade Nacional do Petróleo e Minerais (ANPM) fo sai bloku hamutuk 18 ne'ebé kompostu husi bloku 7 iha área rai maran no 11 ba área Tasi laran ne'ebé loke ba konkursu Publiku ba Kompañia Mina International no mos Kompañia Mina Nacional. Tuir planu, konkursu ne'e konklui iha tinan 2020, maibe tanba pandemia surtu Covid-19 ne'ebé afeta mundu no globalmente, nune'e periodu konkursu ne'e estende tan ba fulan 12 ka sei konklui iha tinan 2021.

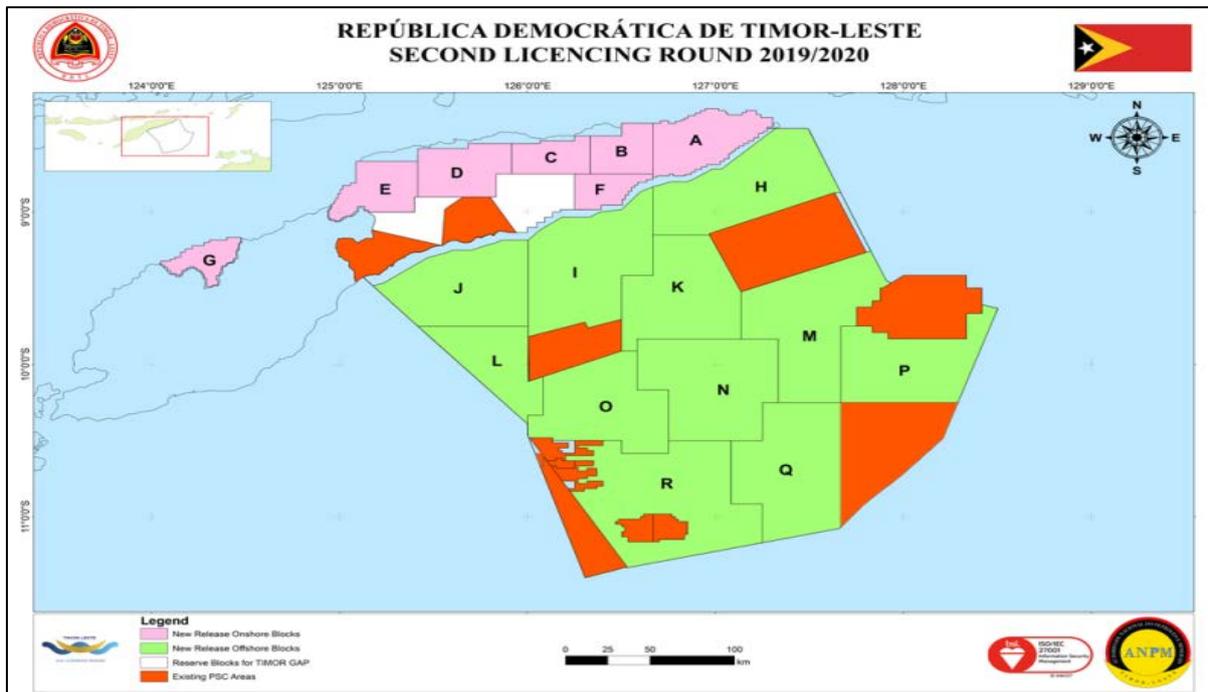


FIGURA 10: MAPA HATUDU BLOKU FOUN HAMUTUK 18 NE'EBÉ AGORA LOKE BA TENDERIZASAUN IHA PERIUDU 2019/2020

ROADSHOW BA PROMOSAUN INTERNASIONAL

Hanesan parte estratejika ida atu atrai kompañia internacional sira atu partisipa iha konkursu ba bloku hirak ne'e nomos hanesan saida mak nasaun sira seluk halo, ANPM halo Roadshow Promotions no partisipa iha

Konferensia no mos Espozisaun iha nasaun hanesan, Singapura, Abu Dhabi, Australia (Perth), UK (London), USA (Houston) ne'ebé sai hanesan sentru ba industria iha Asia, Australia, Europa no Amerika. Ho ida ne'e durante periodu 2019 no 2020, ANPM partisipa ona iha konferensia no espozisaun internasional barak hanesan tuir mai ne'e.

Iha Fulan Fevereiru 2020 ekipa ANPM halo mos promosaun ba bloku 18, iha eventu ida ho naran NAPE iha Houston. Iha mos, encontro ho kompañia sira liu-liu kompañia Internasional Mina sira ka International Oil Companies (IOCs).

Iha loron 11-14 Novembro 2019, ANPM nia ekipa partisipa iha ADIPEC-Abu Dhabi International Petroleum Exhibition & Conference 2019 hanesan ezibitor no mos iha tinan 2019 partisipa eventu WECA – World Energy Capital Assembly iha loron 3-4 Desembru, 2019, iha Londres.



FIGURA 11: FIGURA ATIVIDADE IMPORTANTE SIRA HUSI ROADSHOW DURANTE ADIPEC 2019

Durante periodu 2020, ekipa ANPM partisipa iha NAPE 2020 – North America Petroleum Exhibition iha loron 4-6 Fevereiru 2020, iha Houston-Texas, USA, sai nudar ezibitor no mos organiza Roadshow ho sussesu iha Houston iha loron 7 fulan 2020.

Eventu ikus iha 2020 ne'ebé ekipa ANPM partisipa mak Australia Oil and Gas (AOG) Exhibition iha loron 11-13 fulan Marsu, 2020. Ekipa ANPM ho susesu organiza eventu importante rua mak hanesan: Timor-Leste Breakfast Talk no Timor-Leste Roadshow iha loron 13 fulan Marsu 2020.



FIGURA 12: HATUDU EVENTU IMPORTANTE BALUN KONA-BA AOG, TIMOR-LESTE BREAKFAST NO MOS ROADSHOW IHA PERTH WESTERN AUSTRALIA

TIMOR-LESTE ENERGY ONLINE SERIE

Ho razaun pandemia Surtu COVID-19, ekipa mos esforsu nafatin promove atividade lisensiamentu no mos roadshow liu husi eventu konferensia online sira ne'e hanesan tuir mai ; Global Energy Series iha 2 Julu 2020.

Hanesan parte husi kontinuan ba eventu Timor-Leste Oil and Gas Summit iha Outubro 2019, ANPM hamutuk ho INVR, halo Timor-Leste Energy Online Series iha lora 9 Julu 2020, ho objetivu atu atualiza eventu lisensiamentu no mos atu anuncia estensaun ba licensing round husi fulan ikus tinan 2020 ba fulan ikus tinan 2021. Eventu ne'e lansa husi Eselensia Ministru Petróleu no Minerais Dr. Víctor da Conceição Soares. Eventu ne'e susesu tebes tanba hetan partisipasaun husi kompañia mina internacional sira hamutuk 30 ho partisipante ema atus resin.



FIGURA 13: EVENTU TIMOR-LESTE ENERGY ONLINE SERIE

IMPLEMENTASAUN PESKIZA GEOFIZIKA ÁREA INTEGRADA-IAGS

Implementasaun Peskiza Geofizika Aerea Integrada (PGAI) hahu'ú hosi tinan klaran 2016, ne'ebé kobre metodu Geofizika ha'at ne'ebé diferente mak hanesan: kombinasun peskiza área gravidade –magnetiku rejional, kombinasun peskiza rejional husi magnetiku-radiometriku no peskiza detallada ho metodu eletromagnetiku no gravidade gradiometriku. Levantamentu ba peskiza gravidade área rejional kobre ilha Timor laran tomak, Ilha Atauro, Jaco nomos Enclave Oecusse no área offshore parte tasi mane nian remata ona iha tinan 2017.

Durante periodu 2018, PT. Karvak ho ninian sub-kontrator Airborne Petroleum Geophysics (APG) hanesan empreza ne'ebé baze iha Canada mos kompleta ona prosesa ba dadus husi levantamentu peskiza gravidade rejional ne'ebé foti tiha ona. Ho tempu ne'ebé hanesan, PT. Karvak ho ninia sub-kontrator APG kontinua ho levantamentu ba peskiza magnetiku-radiometriku rejional ne'ebé kobre Timor-Leste laran tomak no peskiza refere kompleta iha fulan Abril 2019.

Hafoin Kompleta tiha peskiza ba área rejional, PT. Karvak ho nia sub-konsultor halo interpretasaun ba dadus rejional husi peskiza Gravidade no Magnetiku-Radiometiku hodi hare tarjetu ba área potensial sira iha Petróleu no Minerais ba estudu detalhadu uza metodu Elektromagnetiku (EM) no peskiza aerea gravidade gradiometriku (AGG). Peskiza AGG hahu tiha ona iha Fevereiro 2019 ho objetivu atu halo mapeamentu ba estensaun husi basia sedimentariu sira ne'ebé identifika tiha ona no peskiza refere kompleta ona iha fulan Marsu 2019. Enkuantu peskiza EM hahu iha fulan Juñu 2019 ho objetivu atu halo mapamentu ba bloku 10 ne'ebé defini antes ona ne'ebé fiar katak iha potensial ba área prospetivu minerais nian. Iha inisiu durasaun ba peskiza EM sei kompleta iha fulan Abril 2020, maibe tanba pandemia Covid-19, ho nune'e, operador sira ho tauk atu fo risku ba sira nia ema/ekipa iha terenu, husu atu suspende atividade peskiza refere

temporariamente. Ho nune'e, iha loron 27 de Marsu 2020 governu aprova atu suspende projetu refere to'ó parte rua konkorda katak situasaun fila fali ba normal no permite ba projetu levantamentu dadus hodi bele kontinua. Peskiza aerea hirak ne'e hotu, liu-liu peskiza ho helikopteru sensitivu tebes ba tempu no iklimu, laos tanba deit asociadu ho risku ás iha operasaun ne'e rasik, maibe ba qualidade husi levantamentu dadus ne'e rasik mos dependente tebes husi tempu no kondisaun husi rai ne'ebé maran ka bokon durante periodu akizasaun ba dadus.

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 ninian distansia mai iha área Suai Timor-Leste aproximadamente 250 KM. Santos sai hanesan operador depois akizisaun ba ConocoPhillips ninian asoeñs iha Maiu 2020. Projetu Bayu-Undan iha tipu facilidade rua mak hanesan facilidade tasi laran (Offshore facility) no facilidade iha rai maran (onshore facility, Planta Darwin LNG). Facilidade iha tasi laran ne'e rasik kompostu husi plataforma Sentru Produsaun no Prosesamento (DPP ho CUQ), Ro'ó namlele (FSO), Plataforma WP1, kadoras kampu iha tasi okos (subsea) no kadoras esportasaun (pipeline) gas nian ba Darwin.

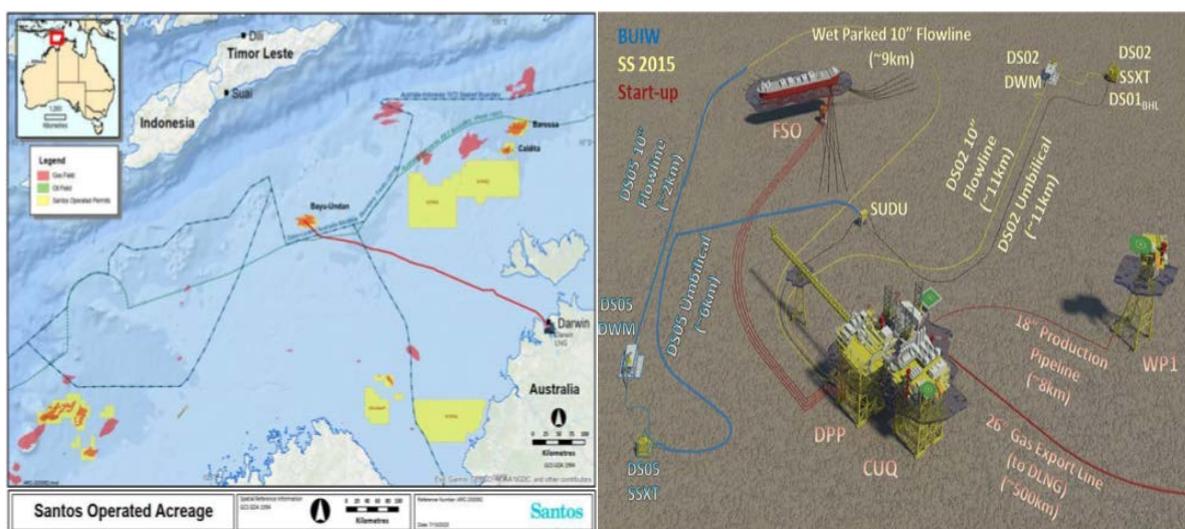


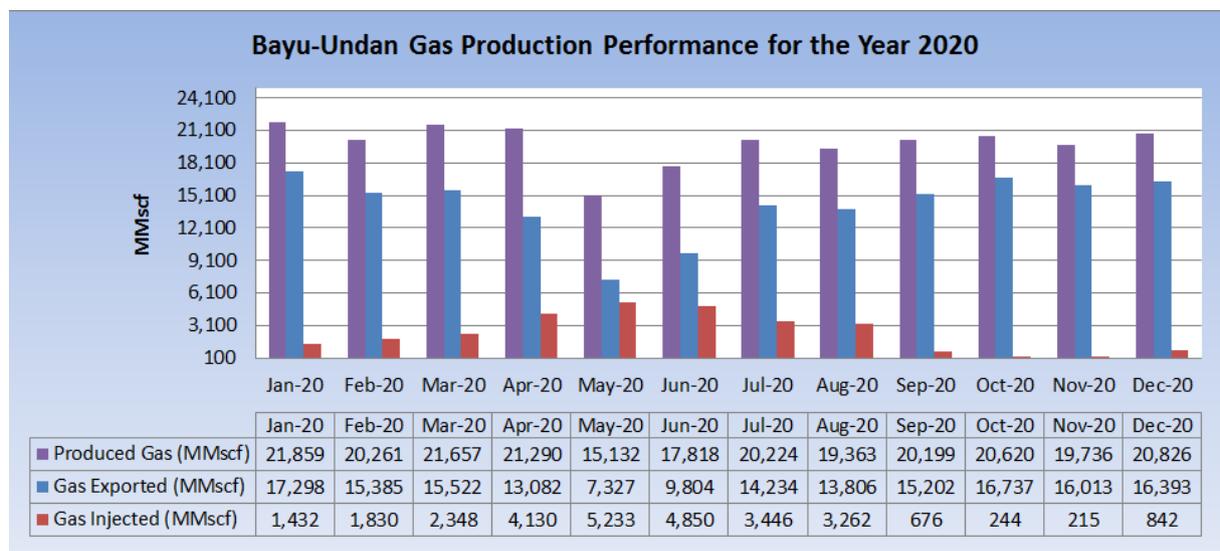
FIGURA 14: KAMPU BAYU-UNDAN NO NIA FASILIDADE (CORTESIA SANTOS)

Kampu Bayu-Undan agora maduro ona katak atinzi ona faze depleasaun natural, nota husi produsaun ne'ebé komesa menus ba bebeik no akompaña ho produsaun be'e ne'ebé a'as ou amenta ba bebeik. Tanba kampu ne'e maduro ona no produsaun gas husi posu sira ne'ebé eziste komesa menus ona, posu reinjesaun sira sei gradualmente transforma ba atividade produsaun hodi resposta ba demanda gas iha Darwin LNG (DLNG). Istorikamente, posu injetor rua (2) mak transforma ona ba atividade produsaun iha tinan Janeiru 2015 (D14) no Janeiru 2018 (D04), enkuantu posu D09 hanesan injetor gas, komesa iha 2020 transforma ba

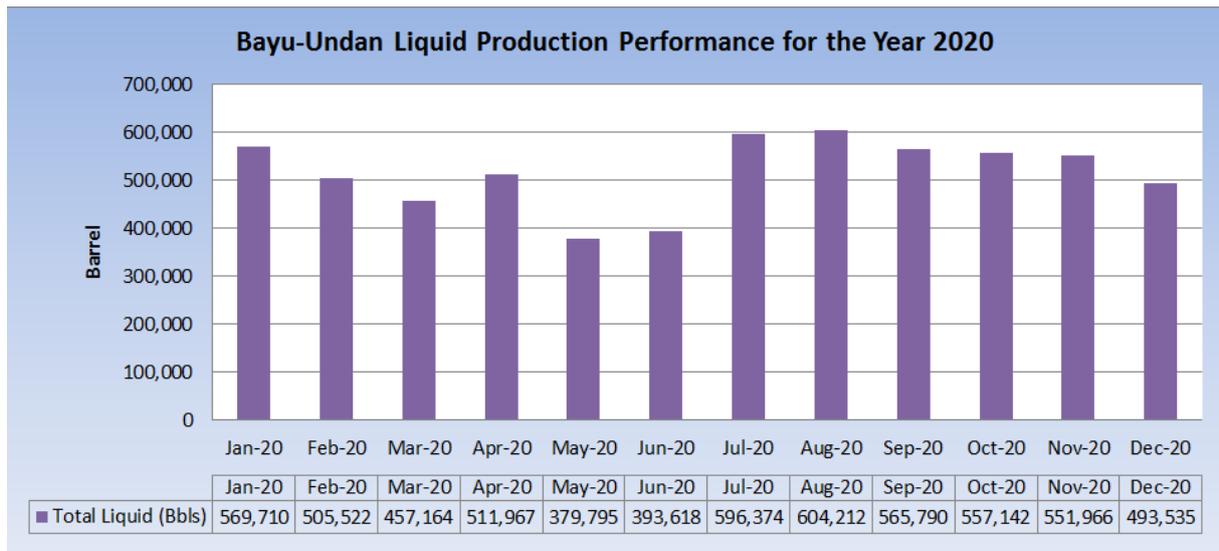
swing production ho objetivu jestaun ba kadoras “*pipeline management*” iha eventua muda DLNG husi meios operacional (half vs full mode).

Iha tinan 2020, Kampu Bayu-Undan halo produsaun husi posu 17 ne’ebé inklui ona ho posu 3 R2P (reinjesaun ba produsan), posu 3 2018 infill well no posu 11 ne’ebé eziste ona halo produsaun. Alem ida ne’e, nota mos katak iha posu balun (especialmente posu *cylical* sira) ne’ebé halo produsaun ba tempu balun ou taka (la halo produsaun) tanba kauza husi produsaun be’e barak no redusaun ba produsaun gas, partikularmente posu sira ne’ebé lokaliza iha área ho naran “*superblock*” iha rezervatorio Bayu-Undan.

Ba periodo relatorio ida ne’e, total ba produsaun gas condensado (gas bokon) liu husi posu produsaun sira mak 238.99 BCF ho nia média produsan 19,915 MMscf kada fulan. Komulativu annual gas esportasaun ba Darwin DLNG mak 170.80 BCF ho nia montante esportasaun kada fulan 14,234 MMscf. Produsaun liquido (condensado ho LPG) mak 6.19 MMbbls ho nia produsaun média mak 515,566 barril kada fulan. Komulativu annual gas reinjesaun mak 28.51 BCF ho nia produsan média kada fulan mak 2,375 MMscf. Gas reinjesaun barak liu kausa husi planu DLNG half rate, planu Maiu 2020 Redusaun Volume Estendida (Extended Rate Reduction), planu 2020 kampaña ba posu intervensaun (well intervention) no “*start-up*” facilidade.



GRAFIKA 1: TOTAL PRODUSAUN LIKUIDU



GRAFIKA 2: TOTAL GAS BOKON, INJEKSAUN GAS NO ESPORTASAUN GAS

Husi parte operasaun, relaciona ho dezafius no impaktu husi pandemia COVID-19 produsaun hatudu sinal ne'ebé diak ho indikasaun orsamentu produsaun ne'ebé a'as no akompañia ho numeru ne'ebé ki'ik husi oportunidade produsaun adiada ne'ebé la planeadu durante tinan 2020. Iha mos numeru optimizasaun ba manutensaun programa de traballu mak hanesan kampaña ba posu intervensaun (W01, W02, W05, W06, W11, D06, D10 ho D13), planu Maiu 2020 Redusaun Volume Estendida (Extended Rate Reduction), serbisu manutensaun ne'ebé lao ho susesu ba kompresor reinjesaun ho interupsaun ba *Cold Train* no mos limitasaun ba pesoal iha plataforma (Personnel on Board) tanba kauza husi rekerimentu izolamentu pre-mobilizasaun (PMI) iha Dili no mos iha Darwin. Alem de ida ne'e, iha mos serbisu lubuk balun ho ambitu ne'ebé kompleksu ba alta vibrasaun iha kompresores refrijerasaun nian, koresaun ba kalibrasaun FSO nian no mos intervensaun ne'ebé lao ho susesu teb-tebes ba interupsaun produsaun nian iha situasaun restrisaun pandemia COVID-19 nian laran.

KAMPU KITAN (PSC JPDA 06-105)

Kampu Kitan lokaliza iha 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 loran 16 fulan Desembru 2015. Kadoras fleksibel sira mos desliga tiha ona no kompleta ona hamos fasillidade prosesu planta produsaun. Ro'ó ne'ebé uza ba produsaun ka "FPSO" sai ona husi kampu Kitan iha loran 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 desmantelamentu/abandonamentu, no tempu hanesan hala'o mos avaliasaun ba opsaun sira ba redezenvolvimentu atu maksimiza ou rekomersializa kampu ne'e.

2.4 ATIVIDADE SAÚDE, SIGURANSA NO MEIU AMBIENTE NIAN

Diresaun Sáude, Siguransa no Ambiente hetan mandatu hodi regula no aplika ezekusaun lejislasaun ne'ebé aplika ba petroliferu upstream. Regula sétor ida ne'e ho situaun Virus Corona (COVID-19) ne'ebé mak nunka akontese antes ne'e lori obstaklu ne'ebé mak diferente. ANPM kontinua nafatin serbisu ho operador kontratante sira hodi reduz risku hadaet husi COVID-19 iha serbisu fatin no mantein serbisu fatin ne'ebé seguru. Atu atinzi buat hirak ne'e diresaun SSA serbisu sempre kolabora ho diresaun hotu ne'ebé relevante iha ANPM no entidades governu Timor Leste nian hodi fo biban ba operasaun petroliferu iha rai maran no tasi klaran ne'ebé hala'o ho konsiderasaun masimu ba protokolu COVID-19 husi governu Timor Leste nune'e bele asegura katak operador kontratante kontrola no jere risku operasaun nian ba nivel ne'ebé razoavelmente praktikavel (As Low As Reasonably Practicable – ALARP).

Maioria operasaun petrolifeiru ne'ebé implementa iha tinan 2020 nia laran mak hanesan produsaun gas iha Bayu-Uundan; preparasaun ba primera kampaña perfurasaun iha rai maran PSC-TL-OT-17-08; preparasaun ba perfurasaun iha kampu Bayu-Undan (Infill wells Phase 3C) ne'ebé fo sai ona iha projetu 2020 no preparasaun ba desmantelamentu facilidade Bayu-Undan iha futuru.

Tuir mandatu diresaun Sáude, Siguransa no Ambiente (SSA/HSE) hala'o ona avaliasaun ne'ebé rigorozu ba dokumentu hirak ne'ebé submete tuir regulamentu. Husi prosesu ida ne'e, parseiru no operador kontinua serbisu hamutuk sai ona elementu importante ida hodi hetan susesu hirak ne'e. Intervensaun hirak ne'ebé mensiona iha leten inklui mos inspeksaun no investigasaun nune'e mos foti pasu ne'ebé konsideradu hodi kontinua hadia hodi regula setor ida ne'e ho efetividade. No iha sorin seluk asegura katak operador kontinua responsavel ba operasaun ho seguru.

DEZEMPEÑU SAÚDE, SIGURANSA NO AMBIENTE IHA ÁREA TASI TIMOR-LESTE NIAN

INSIDENTE SSA IHA KAMPU BAYU--UNDAN

Operadores sira iha obrigasaun atu relata insidenti sira ba ANPM. Insidenti sira ne'e fahe ba iha kategoria hanesan insidenti ne'ebé relata no insidenti ne'ebé rejistu inklui mos akontesimentu sira perigozu. Insidenti ne'ebé relata no akontesimentu sira ne'ebé perigozu tenke relata imediatamente ka durante iha oras 48 nia laran hato'o ba ANPM. Operadore sira mos fornese informasaun kona-ba insidenti sira rejistu nian no sumáriu hosi ninian dezempeñu SSA nian ba ANPM kada fulan. Dadus ne'e importante tebes tanba fasilita ANPM hodi monitoriza no avalia operador sira nian dezempeñu SSA nian. No mos ANPM halo analiza ba dadus hirak ne'e hodi estabelese tendênsia (trend) insidenti sira nian, nune'e permite Diresaun SSA atu foka ninian serbisu sira regulatóriu nian ba área preokupasaun espesífika.

Jeralmente, iha 2020, iha insidenti atus ida ualu nulu resin tolu (183) mak rejista hosi atividade sira petrolifera iha Kampu Bayu-Undan. Hosi insidenti hirak ne'e, insidenti ha'at mak klasifika hanesan insidenti ne'ebé relata. Insidenti ha'at ne'e akontese iha fulan Fevereiru, Jullu, Outobru no Novembru 2020, ne'ebé hetan investigasaun hosi operador no imediatamente relata ba ANPM. Insidenti tolu ne'e klasifika hanesan kuaze insidenti (near miss) no ida seluk insidenti ambiental.

- Kontra baricade hit sasan todan iha CPP klasifika hanesan kuaze insidenti (Near Miss) ne'ebé signifikante; maibe ró emergencia nian (FRC) ne'ebé monta iha ró RT Raven nian leten ninia tali bobar an ba ró nia eskada kaer fatin.
- Durante hala'o atividade "Cone Penetration Testing (CPT)" nudar parte ida husi kampaña Geotechnical iha kampu BU, mais ou menus 7 inch (0,1778 m) husi 21 metrus husi kanu drill string monu tama ba tasi laran. Insidente ne'e akontese bainhira prepara hatun kanu drill string ba tasi laran atu hala'o atividade CPT. Insidente ne'e akontese 500 m iha zona ekslusion nia liur.
- Mina iha bee laran (OIW) resin, durante diskarega sai husi plataforma produsaun rekere ba kalibrasaun ba makina analizador mina iha bee tuir padraun labele barak liu 50 mg/L. Ho ninian durasaun 40 horas no rekorda hanesan 36.6 mg/L no sasukat masimu iha 86.3 mg/L.
- Kazu tratamentu mediku (MTC)- wainhira hatama earplug ba tilun pesoal refere senti buat ruma ne'ebé pusha tama liu ba iha tilun karuk. Buat rahun ne'ebé iha pesoal ne'e nia tilun hasai husi mediku.

Diagrama tuir mai ne'e hatudu persentajen hosi kada insidenti tuir tipu/kategoria insidenti ne'ebé fahe tuir kada fulan durante 2020, ba total oras serbisu (*manhours*) 899,700.

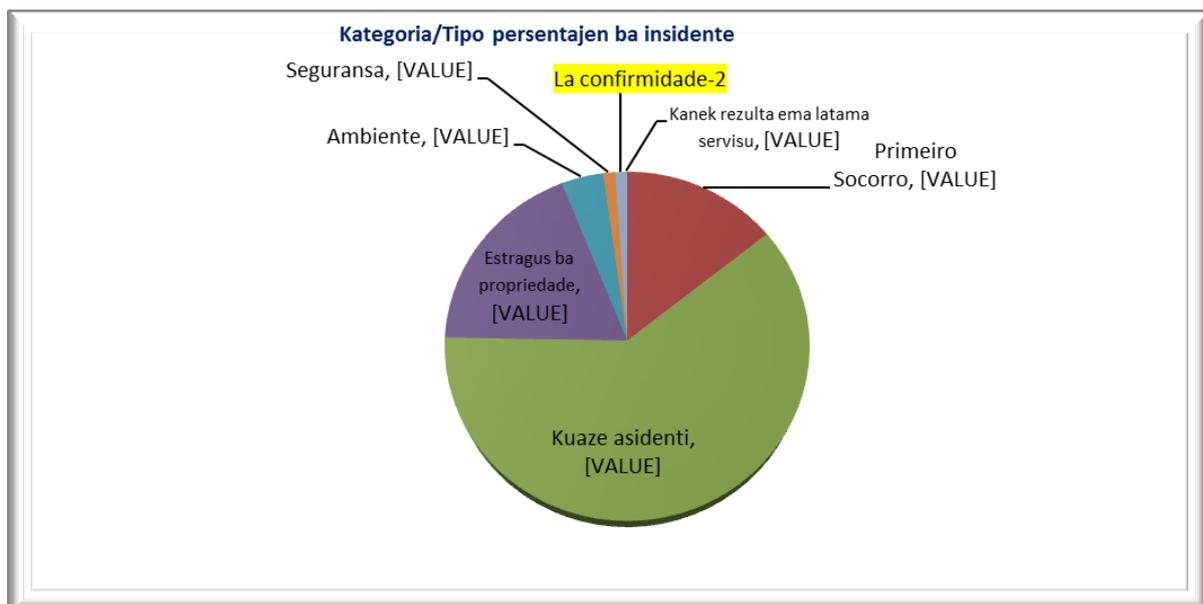
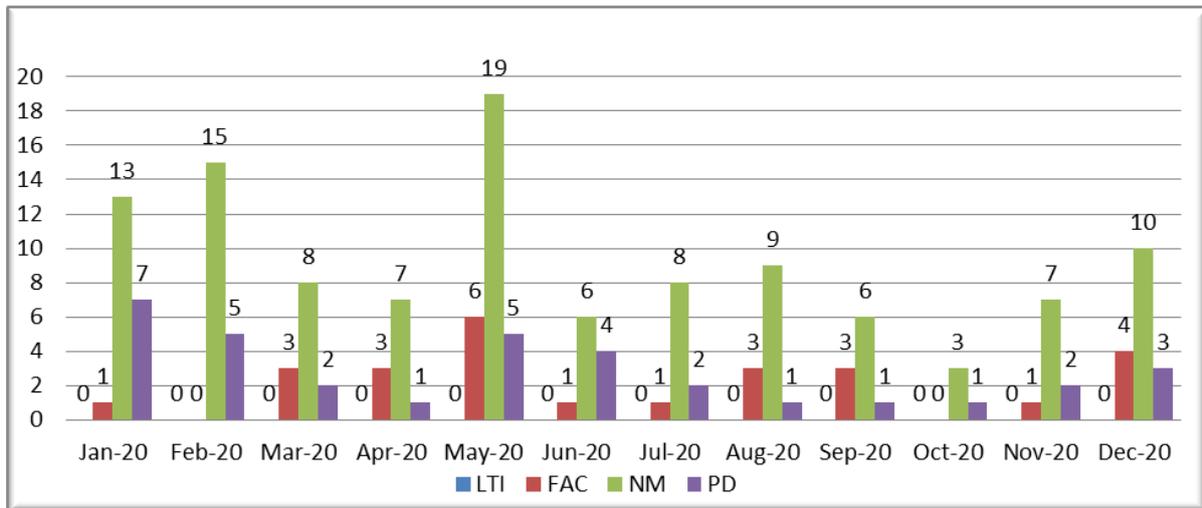


DIAGRAMA 5: INCIDENTE SSA IHA BAYU-UNDAN TINAN 2020



GRAFIKA 3: INCIDENTE RELASIONA HO SSA IHA BAYU-UNDAN KADA FULAN IHA TINAN 2020

Ita kontinua enkoraja nafatin operador atu relata nafatin preokupasaun sira saúde nian, risku sira iha fatin serbisu, kondisaun sira la seguru, kuaze insidenti (near miss), no insidenti atual. Númeru hatudu iha gráfiku iha leten refleta kultura relata insidenti iha Bayu-Undan. Total horas serbisu (man hours) akumuladu iha tinan 2020 mak 899,700. Gráfiku iha leten ho total oras serbisu liu hosi tokon ida, porsentu 61% klasifikadu hanesan kuaze insidenti. Importante mos atu nota katak kuaze insidenti hirak ne'e rejistadu nu'udar oportunidade hodi hadi'a sistema sira no pratika sira balun.

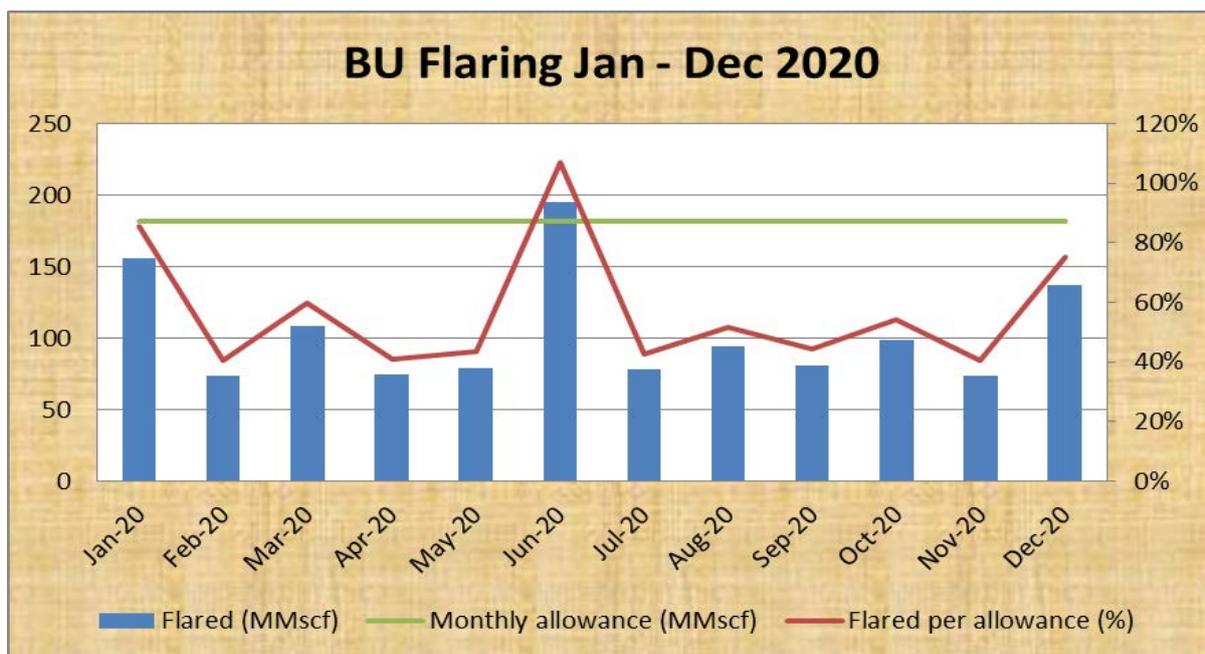
✦ ELIMINASAUN GAS IHA FASILIDADE PRODUSAUN KAMPU BAYU-UNDAN

Aprovasaun anual ba kuantidade gas ne'ebé atu sunu bazeia ba atividade halo kada tinan. Iha tinan 2020 aprovasaun atu sunu gas fo ba operasaun iha Bayu-Undan, hanesan fasilitasidade produsaun únika iha área Tasi Timor-Leste nian.

Volume total hamutuk 2,186 mmscf mak operador Bayu-Undan husu atu sunu iha 2020 no ikus mai hetan duni aprovasaun hosi ANPM. Volume ne'ebé operador husu bazeia ba kombinasan hosi volume ne'ebé sunu akumuladu tinan-tinan hahu husi 2005 no ámbitu serbisu planeadu ba tinan 2020. Aplikasaun ba sunu gas kobre atividade-sira operasional rutina nian no mos atividade sira laos-rutina. Atividade-sira laos rutina mak hanesan tuir mai ne'e:

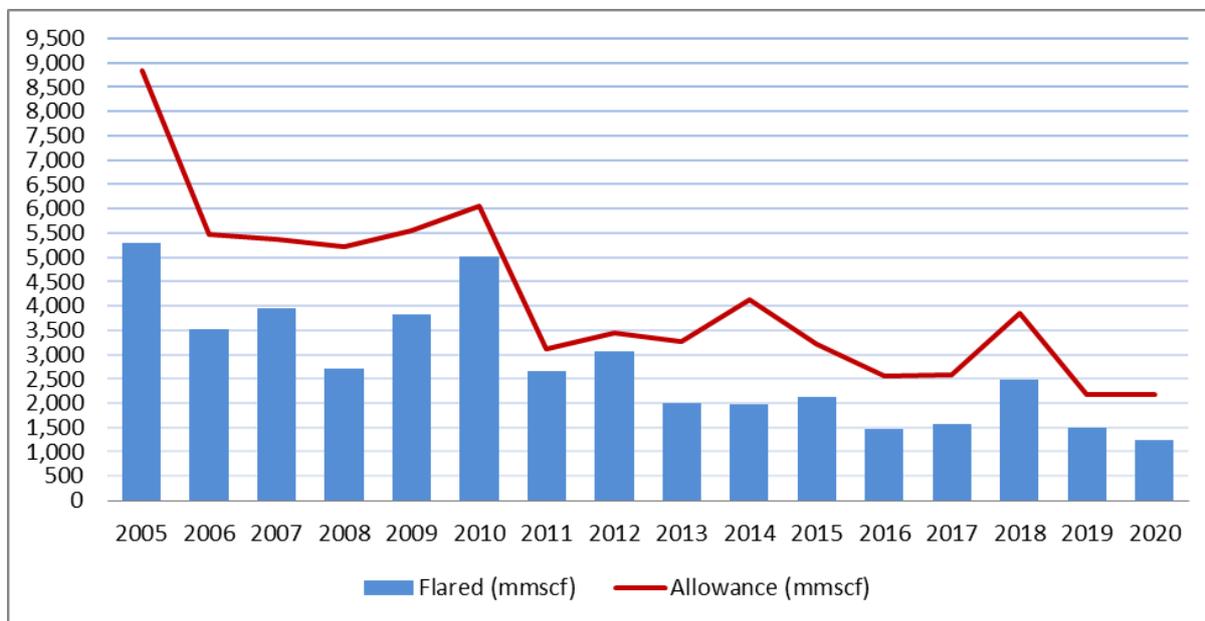
- Atividade estimasaun redusaun (rate deduction) iha 2020
- Sunu gas relasiona ho uza well unloading line
- Sunu adisional relasiona ho operasaun sira kompresor re-injesaun rua

Total volume atual ne'ebé sunu durante 2020 mak 1,250 mmscf, ida ne'e representa porsentu lima nulu resin ualu (58%) hosi volume total ne'ebé ANPM aprova. Nune'e operador atinzi duni konformidade tomak tanba volume sunu menus los hosi volume aprovasaun 2,186 mmscf. Gráfika iha karaik ne'e hatudu volume aprovasaun no atual volume ne'ebé sunu ona iha tinan 2020, kada fulan.



GRAFIKA 4: GAS SUNU ATUAL VS GAS APROVA ATU SUNU IHA BAYU-UNDAN IHA TINAN 2020

Hanesan hatudu iha gráfika iha leten, montante sunu kada fulan sempre menus husi volume aprovadu atu sunu. Maibe fulan Juñu nia laran hatudu volume sunu ne'ebé 'as, ida-ne'e mosu tanba estensaun estimasaun redusaun (rate reduction).



GRAFIKA 5: GAS SUNU IHA BAYU-UNDAN HUSI TINAN 2005 TO'O 2020

Jeralmente, tendênsia sunu gas anual Bayu-Undan nian fixu hela deit, karik la tun, iha tinan lima ikus ne'e nia laran. Volume gas sunu sa'e utoan iha tinan 2018 tanba atividade sira laos rutina planeadu, kampaña *rate reduction*, no taka fasiadiade (*major facility shutdown*).

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

DEZEMPEÑU SAÚDE, SIGURANSA NO AMBIENTE IHA ÁREA RAI MARAN TIMOR-LESTE NIAN

Iha 2020, operasaun sira petrolífera iha área rai maran Timor-Leste, foka ba iha preparasaun ba perfurasaun rai maran. Dokumentu Saúde no Siguransa nian ne'ebé submete ona tuir regulamentu avalia ona iha periodu ida ne'e mak hanesan: Eastern Drilling rig #1 Safety and Bridging Document, Scope of Verification and Validation, Emergency Response Bridging Document. Atividade inspesaun ida mak hala'o ona ba facilidade Timor Resources iha Haemanu ba armazenamentu kimiku. Rezultadu husi inspesaun refere hetan 23 notas no relatoriu inspesaun nian hato'o ona ba Timor Resources.

ANPM hanesan autoridade Ambiental ba setor petrolifeiru no mineral nian. Jere no prosesa lisensa Ambiental ba perfurasaun iha PSC TL-OT-17-08. Komisaun Avaliasaun ba Categoria A lisensiamentu Ambiental hala'o ona avaliasaun ba submisaun dokumentus Ambientais sira mak hanesan EIS (Environmental Impact Statatement ou DIA – Deklarasaun Impaktu Ambiental) no EMP (Environmental Management Plan ou PJA – Planu Jestaun Ambiental) hodi halo atividade perfurasaun. Diresaun SSA-ANPM fo pareser tekniku no suporta lojistiku hodi asegura prosesu avaliasaun ne'e lao ho diak.

Diresaun SSA mos jere prosesu lisensa Ambiental ba perfurasaun iha area kontratu PSC TL-OT-17-09. Parte husi prosesu lisensamentu ba Ambiental, projetu ida nee tama kategoria A ne'ebé hetan aprovasaun termu diferensia (TOR) ba Avaliasaun Impaktu Ambiental.

2.5 ATIVIDADE MERKADORIA

Tinan 2020 komesa ho folin mina ne'ebé hakat sa'e ho diak, presu mina fa'an liu husi US\$60/barris ne'ebé suporta husi supply concern resulta husi eskalasaun political tension entre EUA no Iraun iha fulan Janeiru. Pandemia COVID-19 hapara ekspektasaun hotu, especialmente iha semestre primeiru tinan refere. Los duni katak, kresimentu ekonomia global rekupera konsideravelmente iha terseiru trimestre tinan 2020, rekuperasaun ne'e maioria suporta husi stimulus fiskais no monetarios esepsonianis, no mos husi flesibilizasaun ba medidas lockdown nian to'o final segundu trimester iha tinan 2020. Iha tinan ne'e mos folin mina tun makas iha fulan Abril, iha ne'ebé halo fulan Abril sai hanesan fulan ne'ebé folin mina tun pior liu iha historia merkadu mundial petroleu nian. Hafoin ne'e rekupera neneik ba to'o Segundu semetre 2020 no kontinua aumenta kuandu notisias kona-ba vasina COVID-19 nian anunsia. Kombinasan husi nasaun OPEC no mos optimismu husi vasina ajuda presu petroleu nian sa'e no atinji US\$50/barris iha fulan Desembru 2020.

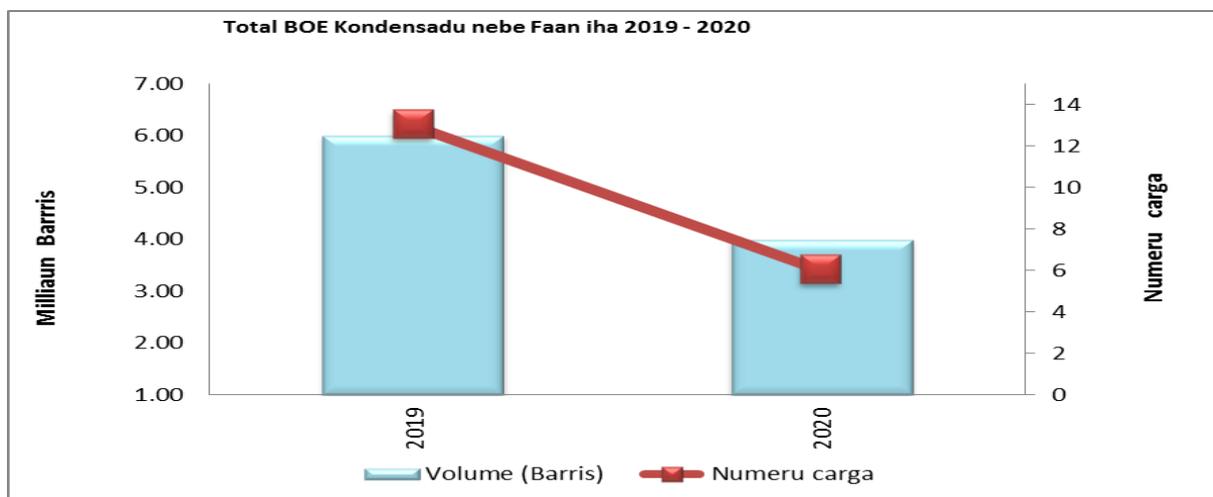
Folin LPG iha Asiátiku iha tinan 2020 la estável folin tun liu kompara ho tinan anterior, prinsipalmente afetadu husi surtu pandemia Covid-19. Iha trimester dahuluk, folin media husi Saudi CP no AFEI rejistradu a'as liu \$ 400/MT no diminui gradualmente to'o trimester datoluk. Iha trimester daha'at, folin média husi fontes rua ne'e defini fiksi ho montante a'as liu \$450/MT tanba demanda LPG a'as husi *Propylene Dehydrogenation Unit* no planta petrokimika sira ne'ebé foin harí'i iha nasaun Xina. Além de ne'e, izensaun tarifa husi nasaun Xina aplika ba LPG ne'ebé transporta husi Estados Unidos halo atividade komersiu internasional lao normal fila fali. Enkuantu, demanda LPG Japaun husi Produtores nasaun Médio Oriente balun monu tanba *netback price* ladun kompetitivu.

Kompañia sosa nain LNG husi Japaun, inklui JERA no TG, renova fila fali kontratu sira ne'ebé eziste ona hodi hadia folin no volume globais atu hetan estabilidade folin ne'ebé diak liu ho ezistênsia Corona vírus no *oversupply*. Kontratu foun sira ne'e mos preve flexibilidade ba fatin destinaun ho nune'e sosa nain sira fasil atu administra sira nia pozisaun iha merkadu global. Adisionalmente, mekanismu ne'e mos afeta kontratu Darwin LNG ne'ebé eziste ona.

LPG no *Export gas* husi Bayu-Undan kontinua fa'an ba iha merkadu tuir kontratu ne'ebé eziste ona ho termu kontratu. Normalmente, Astomos hanesan sosa nain ba LPG tula hotu karga produzidu durante tinan ida, enkuantu JERA no TG ezerse ona *masimu DQT*.

KONDENSADU

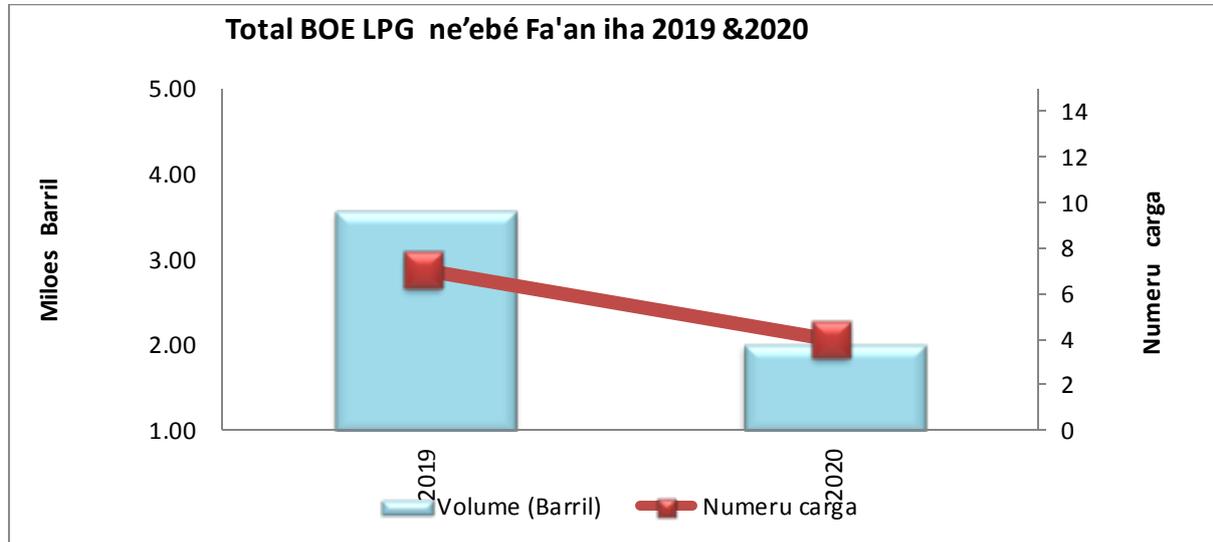
Hanesan bele hare iha grafiku kraik ne'e, Karga kondensadu Bayu-Undan nian iha tinan 2020, Total karga ne'ebé mak fa'an hamutuk 6 kargas. Ida ne'e impaktu husi deplesaun natural produsaun likidu mesmu BUIW online ona.



GRAFIKA 6; VOLUME KONDENSADU NE'EBÉ FA'A IHA TINAN 2019 NO 2020

LIQUEFIED PETRÓLEUM GAS (LPG)

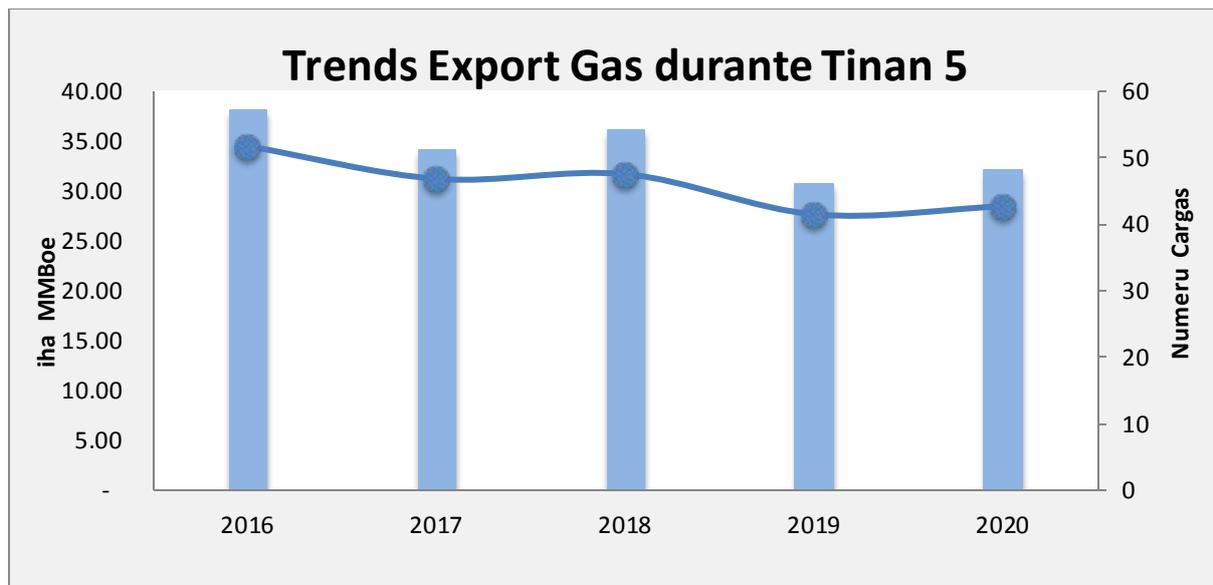
Grafika iha karai hatudu, tinan ida ne'e karga NE'EBÉ fa'an menus liu kompara ho tinan kotuk tanba posu balun produz be'e barak no *natural depletion* husi kampu Bayu-Undan resulta karga 4 deit mak fa'an.



GRAFIKA 7: VOLUME LPG NE'EBÉ FA'AN IHAN TINAN 2019 NO 2020

LIQUEFIED NATURAL GAS (LNG)

Alem de pandemia COVID-19 no *DQT* ne'ebé ezerse husi *term buyers* maibe dezafius sira ne'e la afeta ba transportasaun *feedgas* husi kampu Bayu-Undan ba planta iha Darwin atu transforma fali ba LNG. Tinan ida ne'e, esportasaun gas priense rekizitu ne'ebé eziste no hanesan ho tinan kotuk rendimentu husi LNG kontinua aas liu kompara ho rendimentu husi likidu ba nasaun.



GRAFIKA 8: VOLUME LPG NE'EBÉ FA'AN IHAN TINAN 2019 NO 2020

2.6 KUSTU BA ATIVIDADE PESKIZA PETRÓLEU NIAN

✚ ÁREA TASI (OFFSHORE) TIMOR-LESTE – KONTRATU FAHE PRODUSAUN FAZE PESKIZA

- 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, rezulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transforma eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritóriu Timor-Leste. Eni, kompañia mina husi Milan, liu husi ENI JPDA 11-106 B.V. nu'udar operador iha 40.53% interesse partisipasaun. Joint Venture ka membru konsorsiu sira seluk ba PSC ida ne'e mak INPEX Offshore Timor-Leste ho 35.47% interesse partisipasaun, no Timor GAP, E.P PSC 11-106 Unipessoal, Limitada ho 24% interesse partisipasaun. Maioria husi despeza iha tinan 2020 relaciona ho kustu avaliasaun ba estudu Offshore TLEA, G&A no kontiúdu lokal.

- PSC TLOA S06-04 Block E

Eni, kompañia mina husi Milan liu husi Eni SpA, operador ba kampu ida ne'e, hamutuk ho Galp Petroleum no Korean Gas hetan titulu ba Kontratu Fahe Produsaun ida ne'e iha tinan 2006. Eni SpA nu'udar operador ba Kontratu Fahe Produsaun ida ne'e hato'o pedidu adiamentu ba kompromisiu perfurasaun rezulta husi presu mina nian ne'ebé tun ba bebeik. ANPM aprova ona suspensaun ba fulan 4 ba atividade ligadu ho PSC to'o 27 Fevereiro 2021 hodi fó tempo adequadu ba Joint Venture sira atu kompleta akordu konaba Galp and Kogas atu retira husi Joint Venture ka Konsorsiu refere. Ba tinan 2020, maioria husi despeza relaciona ho estudu G&G inklui manutensaun lisensa no kontiúdu lokal.

- PSC TL-SO 15-01

Kontratu Fahe Produsaun ida ne'e 100% nain no opera husi Timor GAP OFFSHORE BLOCK UNIPESSOAL, LDA ("TGOB") empreza filial ida husi Timor Gas and Petróleu, TIMOR GAP, EP, hanesan kompañia mina nasional Timor-Leste nian. Kontratu Fahe Produsaun ida ne'e asina ona iha fim Desembru 2015. Durante tinan 2020, maioria husi despeza sira relaciona ho estudu G&G, levantamentu no interpretasaun dados sísmiku, inklui manutesaun lisensa no 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 transforma 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 rejistu

ona iha Timor-Leste no nu'udar kompañia ne'ebé iha 100% interese partisipasaun nomos nu'udar operador ba Kontratu Fahe Produsaun ida ne'e. Ba tinan 2020, maioria husi despeza ezekuta relasiona ho estudu re-prosesamentu sísmiku, estudu re-dezenvolvimentu no estudu ambiental.

- PSC TL-SO-T 19-16 (SUNDA GAS)

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 Kontratu Fahe Produsaun ida ne'e. Ba tinan 2020, maioria husi despeza relasiona ho akizisaun no interpretasaun dados seísmiku inklui kontiúdu lokal.

✚ ÁREA RAI MARAN (ONSHORE) TIMOR-LESTE – KONTRATU FAHE PRODUSAUN FAZE PESKIZA

- PSC TL-OT 17-08 no PSC TL-OT 17-09

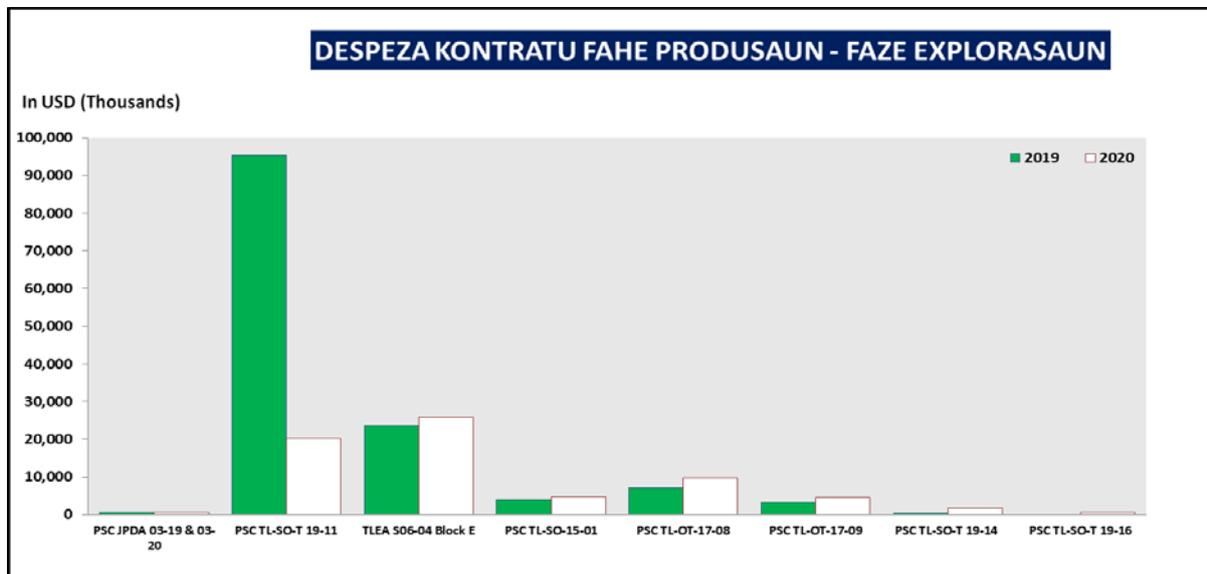
Kontratu Fahe Produsaun rua ne'e selebra iha tinan 2017 ho Joint Venture entre TIMOR RESOURCES PTY LTD ("Timor Resources"), kompañia mina husi Australia ne'ebé iha representasaun permanente iha Timor-Leste, ho TIMOR GAP ONSHORE BLOCK, UNIPESOAL, LDA, empreza filial ka subsidiaria ida husi Timor Gas no Petróleo, TIMOR GAP, EP, kompañia mina nasional Timor-Leste nian ne'ebé iha interese partisipasaun hamutuk 50%. Operador ba Kontratu Fahe Produsaun rua ne'e mak Timor Resources. Maioria husi despeza iha tinan 2020 relasiona ho prepassaun ba perfurasaun inklui manutensaun ba lisensa nomos kontiúdu lokal.

✚ ÁREA REJIME ESPECIAL - KONTRATU FAHE PRODUSAUN FAZE PESKIZA

- PSC JPDA 03-19 no 03-20

Woodside Petroleum, kompañia mina husi Australia hanesan operador ba Kontratu Fahe Produsaun Sunrise nian no nu'udar Joint Venture hamutuk ho TIMOR GAP GREATER SUNRISE 03-19, Unipessoal Lda, TIMOR GAP GREATER SUNRISE 03-20, Unipessoal Lda (ho interese partisipasaun kumulativu hamutuk 56.56%) no Osaka Gas Sunrise (PSC-19 & 20) Pty Ltd. Kampu Sunrise no Troubadour hanesan kampu gas ne'ebé prova ona ninia deskoberta asociadu ho kondensadu. Hanesan prevista iha Aneksu B husi Tratadu Fronteira Marítima kona-ba Área Rejime Especial Greater Sunrise, dezenvolvimentu husi projetu ida ne'e sujeita tebes ba negosiasaun ne'ebé hala'o dadaun entre nasaun rua, Timor-Leste no Australia no mos Joint Venture sira husi Greater Sunrise. Ba manutensaun lisensa iha tinan 2020, Kontratu Fahe Produsaun ida ne'e kontinua mantein ninia prezensa ho mínimu programa serbisu no orsamentu relasiona ho ninian representante lokal, lisensa no mos investimentu ba inisiativu korporativu.

Gráfiku tuir mai sei hatudu despeza faze peskiza ba Kontratu Fahe Produsaun hirak iha leten ne'ebé remata iha 31 Desembru 2020 ho komparasaun ba despeza tinan anterior. Despeza hirak ne'e inklui ona kréditu investimentu no uplift ba periodu refere.



GRAFIKA 9: DESPEZA FAZE PESKIZA HUSI KONTRATU FAHE PRODUSAUN IHA ÁREA TASILARAN NO RAIMARAN TIMOR-LESTE INKLUI ÁREA REJIME ESPECIAL

2.7 KUSTU BA DEZENVOLVIMентU NO PRODUSAUN

- Bayu-Undan PSC TL-SO-T 19-12 no PSC TL-SO-T 19-13

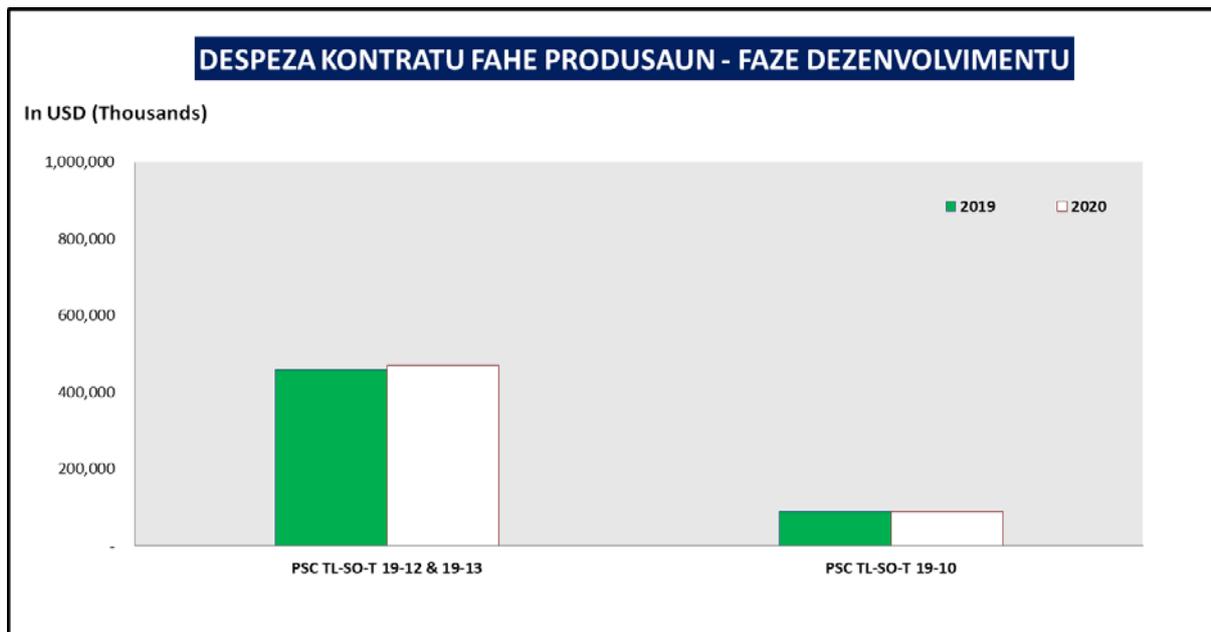
PSC-TL-SO-T 19-12 no PSC-TL-SO-T 19-13 nu'udar Kontratu Fahe Produsaun ne'ebé substitui PSC JPDA 03-12 no PSC JPDA 03-13, resulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transforma eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritoriu Timor-Leste. Santos NA (19-12) Pty Ltd nu'udar operador representa Joint Venture Bayu Undan nian hodi hala'o atividade petrolífera iha área kontratu Bayu-Undan. Bayu-Undan nian kustu ba operasaun anual maioria atu kobre despeza operacional no produsaun inklui kustu ba lifting (kustu ba produsaun), lojística, material fornesimentu, manutensaun minor no maior. Ba despeza kapital iha tinan 2020, iha kustu ne'ebé relasiona ho preparasaun ba perfurasaun faze 3C infill well no mos kapital diversos.

- Kitan 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 dezvoltimentu iha futuru. Despeza ne'ebé relata ba tinan 2020, maioria husi kustu sira ne'e relaciona ho atividade jeral no administrativa sira seluk, hodi mantein kontratu área inklui atividade estudu ba dezvoltimentu iha futuru ka opsau desmantelamentu.

Gráfiku tuir mai hatudu kona-ba despeza Kontratu Fahe Produsaun iha faze Dezenvolvimentu ba periodu tinan 2020 ho komparasaun ba tinan anterior. Despeza sira ne'e inklui ona ho kreditu investimentu no uplift ba periodu refere.



GRAFIKA 10: DESPEZA FAZE DEZENVOLVIMENTU HUSI KONTRATU FAHE PRODUSAUN

2.8 DEZEMPEÑU KONTIUDU LOKAL

ANPM estabese ho kna'ar hodi regula, kontrola operasaun Petróleu no serbisu besik liu ho operador kompañia mina-rai ne'ebé hala'o operasaun iha Tasi Timor, no área JPDA ne'ebé uluk molok Tratadu Fronteita Maritima vigora iha Agostu 2019. Kna'ar ANPM atu asegura katak operasaun mina sira hala'o rejime legal sira ne'ebé Timor-Leste iha. No Timor-Leste hanesan nain ba rekursu ne'e enkoraja hodi hadi'ak ekonomia lokal hodi liga benefisiu ne'e ba projetu ekstrativa sira laos deit hasa'e husi rendimentu ne'ebé operasaun petróleu iha.

Aprosimasaun atu hadi'ak konteudu lokal no asegura katak operador no nia kontrator sira uza no emprega forsa traballu lokal, hola produitu lokal no uza serbisu husi fonesedor lokal sira ba nesesidade sira iha operasaun industria iha mina no gas ne'ebé bele sukat ho kustu monetaria atu promove konteudu lokal ho benefisiu sustentavel ba nasaun.

Iha 2019, asinatura Tratadu Fronteira Maritima entre Australia ho Timor-Leste halo ona delimitasaun iha área Tasi Timor entre nasaun rua ne'e. Nune'e ho Tratadu Fronteira Tasi Timor tama iha vigor no área JPDA lakon ka la eziste tan no rejime espesial ba Greater Sunrise hahu estabesele hodi benefisia nasaun rua ne'e.

Relatoriu anual husi Konteudu Lokal 2020 iha juridisau Timor-Leste nian hatudu partisipasaun signifikante husi fornese mentu ba sasan no serbisu iha setor petróleu nune'e mos oportunidade empregu no formasaun ba Nasionalidade Timor-Leste sira no residencia permanente sira ho konsidersaun ba rekeztus Saude Seguranca ba serbisu iha atividades petroliferas.

KUSTU KONTIUDU LOKAL IHA TINAN 2020

Gastus kumulativu Konteúdu Lokal ba tinan 2020 tuir kada Kontratu Fahe Produsaun mak hanesan tuir mai:

SANTOS – PROJETO BAYU-UNDAN

Gastus ba Konteúdu Lokal hanesan relata husi Santos ba tinan 2020 ho montante US\$14.64 MM. Total gastu montante ne'e representa husi kategoria sira tuir mai ne'e:

- Sasan no Serbisu US\$4.15 MM
- Empregu no Formasaun US\$9.89MM
- Investimentu ba Komunidade US\$0.59MM

Istoriku gastus kumulativu ba projetu Bayu-Undan husi periodu 1 Janeiro – 31 Desembru 2020 hamutuk US\$179.24MM.

Analiza komparaun despeza konteúdu Lokal iha tinan 2020 hamutuk US\$ 14,55 MM. Akontese redusaun hamutuk \$ 3,51 juta, kompara ho despeza iha tinan 2019 (US \$ 18,07 juta). Li-liu kustu ba sasan no serbisu inklui kustu ba Helikoptru – relasiona ho mudansa Helikoptru husi Dili ba Darwin no serbisu lojistik seluk iha fulan Marsu 2020, impaktu husi pandemia COVID-19. Ho ida ne'e resulta, redusaun kustu ba mina hamutuk \$ 0,9 MM inklui kustu lojistik no operasaun sira seluk. SDV hetan impaktu maka'as tanba limitasaun sira ne'e inklui redusaun kustu hamutuk \$ 1,20 MM

APROVIZIONAMENTU BA SASAN NO SERBISU

Iha tinan 2020, Santos kontinua aplika aprosimasaun konteudu lokal iha prosesu aprovizionamentu no kadeli fornese mentu no kontinua kria oportunidade atu masimiza oportunidade ba fornese dor lokal Timor-Leste hodi participa fornese serbisu iha operasaun Bayu-Undan nian. Iha tinan 2020, Konteúdu Lokal hetan fornese mentu sasan no serbisu husi kompañia lokal Timor Leste nian no husi kompañia estranjeiru husi 1 Janeiro – 31 Desembru 2020 ho total gastu hamutuk \$ 4.15 MM, ne'ebé fahe ba pursentu 45% fornese direita husi kompañia lokal Timor-Leste no 55% fornese liu husi sub-kontraktor sira seluk.

GASTU BA SASAN LOKAL IHA TINAN 2020

Iha tabela tuir mai bele hare deskrisaun no valor husi Sasan (Goods) Timor-Leste nian ne'ebé kompañia lokal Timor-Leste no Kompañia laos Timor-Leste nian fornese ona ba operasaun Bayu-Undan iha tinan 2020 ho montate hamutuk **\$1,426,196**.

Sasan			
Naran Vendedor	Naran Kontratu	Kompañia TL	Kompañia Estranjeiru
Altus Logistics Pty Ltd	Sundry goods for Freight		\$ 1,854
Babcock Offshore Services Australasia Pty Ltd	Materials and Equipment Lease for Operation and Provision of Helicopter		\$ 441,897
Baker Hughes Australia Pty Limited			\$ -
Café Corporate	Timor Coffee - Perth Offices		\$ 30,609
Caltech Unipessoal LDA	PPE and Consumables	\$ 46,646	
Compass Group (Australia) Pty Ltd	Food and Consumables for Catering and Hospitality Services contract		\$ 279,448
Dili Development Co Lda	Office Fit out and Rental Charges	\$ 570,491	
Entrepuesto Comercial De Timor SA	Motor Vehicles and Transport	\$ 210	
Esilva Motors	Vehicle Hire and Rental	\$ 609	
Esset (Electrical Sales and Service East	Hardware, PPE, Electrical Consumables	\$ 4,000	
Inovar4 Lda	Hardware, PPE, Electrical	\$ 24,902	
Oceania Unipessoal Lda	Hardware, PPE, Electrical	\$ 2,606	
Stamford Medical Lda		\$ 15,490	
Planet Unipessoal LDA		\$ 10	
Vinod Patel Investments Timor SA	Hardware, PPE, Electrical	\$ 1,790	
VSL Oilchem Timor LDA		\$ 5,636	
Total		\$ 672,389	\$ 753,807
		\$ 1,426,196	

TABELA 3: DESKRISAUN VALOR SASAN BA BAYU-UNDAN TINAN 2020

Notas: Tabela iha leten la inklui gastu ba sasan relata husi Airnorth hamutuk US\$ 9,00, komesa relatoriu ne'e la relata ba kontrator ne'ebé serbisu ba Bayu-Undan.

GASTU BA SERBISU LOKAL IHA TINAN 2020

Iha tabela tuir mai bele hare deskrisaun no valor ba Serbisu (Services) Timor-Leste nian ne'ebé kompañia lokal Timor-Leste no Kompañia laos Timor-Leste nian fornese ona ba operasaun Bayu-Undan iha tinan 2020 ho montate hamutuk **US\$ 2,728,641**

Serbisu			
Naran Vendedor	Naran Kontratu	Kompañia Lokal TL	Kompañia Estranjeiru
Administration of Airport & Air	Airport Rent	\$ 50,123.0	
Altus Logistics Pty Ltd	Administration support for Freight Forwarding		\$ 13,590.0
Altus Oil & Gas SVCS Unipessoal LDA	Logistics and Management Fees for the Supply Base	\$ 116,770.0	
Babcock Offshore Services Australasia Pty Ltd	Provision of Helicopter Services for Bayu-Undan		\$ 628,834.0
Callidus Process Solutions Pty Ltd	Engineering and Technician Services for Valve and Maintenance Services		\$ 5,964.0
Compass Group (Australia) Pty Ltd	Travel and Accommodation Charges/Misc for		\$ 234,152.0
ConocoPhillips Miscellaneous	Business Travel		\$ 18,676.0
Dragon Svc Unipessoal Lda		\$ 1,009.0	
East Development Corp LDA		\$ 733,930.0	
Electricidade De Timor Leste (Edtl)	Utilities Charges	\$ 15,905.0	
Esperanca Timor Oan LDA		\$ 3,318.0	
Jornal Independente	Membership and	\$ 3,600.0	
JYL International Unipessoal Lda	Accommodation	\$ 40,969.0	
KOTUG Maritime Services (Bayu Undan) Pty Ltd (Formerly: KT Maritime Services (Bayu Undan) Pty Ltd)	Logistics and Crewing for Provision of ISV contract		\$ 7,471.0
LEADER LDA		\$ 12,164.0	
Lodge Hotel Pty Ltd	Accommodation	\$ 95,484.0	
Maubere Security Lda	Security Services	\$ 73,298.0	
MMA Offshore Vessel Operations Pty Ltd (Mermaid Marine Australia)	Personnel Support Services for PSV Services contract		\$ 32,209.0
Oceaneering Australia Pty Ltd	Labour Hire Services		\$ 101,632.0
RMS Engineering and Construction Pty	Equipment hire, Security, Misc for	\$ 20,374.0	
SDV Logistics East-Timor Unipessoal Lda	Crew Change and Travel and Logistics Charges for Provision of Logistic Support and Associated	\$ 313,041.0	
Stamford Medical Lda	Medical Services	\$ 23,192.0	

Terra Santa Residence Lda	Accommodation	\$ 16,800.0	
Timly Enterprises Co		\$ 2,348.0	
Timor Post	Postal Service Charges	\$ 4,236.0	
Timor Tatoli Naroman Foundation		\$ 264.0	
Timor Telecom S.A.	Utilities Charges	\$ 64,178.0	
Timor-Leste Media Development	Membership and	\$ 1,584.0	
Wood Group PSN Australia Pty Ltd	Rentals and Utilities for Provision of Engineering Services		\$ 93,528.0
Total		\$ 1,592,584.0	\$ 1,136,057.0
		\$ 2,728,641.0	

TABELA 4: DESKRISAUN VALOR SERBISU BA BAYU-UNDAN IHA TINAN 2020

KONTRATU SIRA NE'EBÉ SELEBRA IHA TINAN 2020

OPERASAUN NORMAL BAYU-UNDAN

Objetivu Kontratu	Kontrator	Data Efetivo Kontratu
Provision of Waste Management Services	Veolia Environmental Services (Australia) Pty Ltd	May 2020
Provision of Industrial Cylinder Gases	BOC Limited	October 2020
Aircraft Charter Services between Perth and Darwin	Alliance Airlines Pty Ltd	October 2020
Provision of Engineering Services	Wood Australia Pty Ltd	November 2020
Environmental Consultancy Services	CDM Smith Australia Pty Ltd and Environmental Resources Management (ERM)	November 2020
Provision of Offshore Maintenance Services	Clough AMEC Pty Ltd	January 2021
Provision of Vessel Replacement, Decontamination and Media Replacement Services	Contract Resources Pty Ltd	January 2021
Provision of Timor-Leste Isolation Facility	East Development Corporation LDA	January 2021
Provision of Isolation Facility in Darwin	Trepang Services Pty Ltd	January 2021

TABELA 5: KONTRATU SIRA IHA OPERASAUN NORMAL BAYU-UNDAN

Naran Kontratu	Sub-Kontrator	Data Kontratu Efetivu
Subsea Tree and Wellhead Equipment	Baker Hughes Australia Pty Ltd	April 2021
Surface Wellheads, Tree Equipment & Installation Services	Cameron Australasia Pty Ltd (A Schlumberger Company)	April 2021
Subsea Control Module (SCM) Mounting Skid	Oceaneering Australia Pty Ltd	April 2021
Subsea Flexible Pipe & Ancillaries	Baker Hughes Energy Technology UK Ltd	April 2021
Subsea Hardware	FMC Technologies Australia Ltd	April 2021
Jack-Up MODU	Noble Contracting II GmbH	April 2021
Oil Country Tubular Goods (OCTG) & Management Services	Tenaris Global Services Australia Pty Ltd	April 2021
Subsea Static Umbilical and Ancillaries	JDR Cable Systems Ltd	April 2021
High Pressure/Low Pressure Drilling Riser Equipment & Services	Oil States Industries (Asia) Pte Ltd	April 2021
Well Testing and Subsea Landing String Equipment & Services	Schlumberger Australia Pty Ltd	April 2021
Subsea Engineering, Procure, Construct and Installation (EPCI) Works	McDermott Australia Pty Ltd	April 2021
Drilling, Measurement, Logging & Wireline/Slickline Integrated Services	Schlumberger Australia Pty Ltd	April 2021
Liner Hanger Systems Equipment & Services	Halliburton Australia Pty Ltd	April 2021
Drilling Fluids	Baker Hughes Australia Pty Ltd	April 2021
Project Independent Verifying Body	Lloyds Register	April 2021
Independent Verification & Validation Services	Oasis Oilfield Consulting Pty Ltd	April 2021
Completion Equipment & Services	Baker Hughes Australia Pty Ltd	April 2021

Marine Vessels Support	<ul style="list-style-type: none"> • MMA Offshore Vessel Operations Pty Ltd (MMA) for 1 AHT • Swire Pacific Offshore Pty Ltd (Swire) for 2 AHTs • Solstad Offshore Pty Ltd (Solstad) for PSV 	April 2021
Casing & Tubular Running Services	Weatherford Australia Pty Ltd	April 2021
Drill Bits	<p>Baker Hughes Australia Pty Ltd USD736k</p> <p>Halliburton Australia Pty Ltd USD136k</p> <p>NOV Downhole Pty Ltd USD142k</p> <p>Smith Bits (Schlumberger Pty Ltd) USD215k</p>	April 2021
Downhole Tooling, Clean-Up & Fishing/Milling Integrated Services	Schlumberger Australia Pty Ltd and IOT Group Australia Pty Ltd were awarded for Downhole Tool Services contract (USD1.16MM) and Baker Hughes Australia Pty Ltd for Fishing and Wellbore CleanUp Services contract (USD1.44MM)	April 2021
Subsea Dewatering Manifold	Specialised Welding Australia Pty Ltd	April 2021
QA/QC Services	<p>PPI Australia Pty Ltd (Cardno) USD240k</p> <p>Oil & Gas Technologies Pte Ltd USD85k</p>	April 2021
Offshore Rig Modification Engineering Services	AME Pty Ltd	April 2021
20" x 30" ECP and Grouting Services	AGE Developments Pty Ltd	April 2021
Solids Control Services	M I Australia (a Schlumberger Australia) Pty Ltd	April 2021
Offshore Cementing Services	Subcontracts identified: Halliburton Australia Pty Ltd Schlumberger Australia Pty Ltd	April 2021
30 inches Conductor	Oil States Industries (Asia) Pte Ltd	April 2021

Rig Positioning Services	Fugro Australia Marine Pty Ltd	April 2021
Casing Transportation and Laydown Yard	Altus Oil & Gas Services Unip.Lda	April 2021
Remote Operated Vehicle (ROV)	Total Marine Technology Australia Pty Ltd	April 2021
Compressed Air and Rig Deluge Equipment & Services	Scantech Offshore Pty Ltd	April 2021
Cycle Plugs	Halliburton Australia Pty Ltd	April 2021
Debris Clearance Survey	Fugro Australia Marine Pty Ltd	April 2021
Satellite Communications	ITC Global	April 2021
Wellsite Geologist Services	Stag Geological Services Ltd	April 2021

TABELA 6: KONTRATU SIRA BA PERFURASAUN MINA MATAN FAZE 3C-BAYU-UNDAN

ESTRATEGIA KONTRATU KONTEÚDU LOKAL

🚧 PARTISIPASAUN FORNESEDOR LOKAL

Operador Bayu-Undan kontinua ninian komprimisu atu buka no kria oportunitade hodi enkoraja partisipasaun fornecedor Timor-oan ho masimu ba korenti fornecimentu ba Sasan no Serbisu ba Bayu-Undan. Estrategia sira ne'e inklui iha Opsaun Akizasaun ba Alvu (*Targeted Procurement*) no fasilitador lojistiku (*Logistic Enablers*) atu fornecedor Timor-oan bele participa no mos bele esplora oportunitade no potencia atu estabelese parseria ho fornecedor husi Australia no Internasional.

Iha tinan 2020, Santos serbisu hamutuk ho ANPM consege realiza sesaun rua ba fahe informasaun ba fornecedor Timor-oan sira kona-ba lalaok serbisu ba projetu Bayu-Undan Infill Wells Phase 3C. Iha sesaun fahe informasaun ne'e, participante 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 partisipasaun masimu husi fornecedor Timor-oan hamutuk 34 kompañia.

🚧 AVALIASAUN ANTES BA ABORDAJEN KONTEÚDU LOKAL

Santos kontinua nafatin aplikasaun ne'ebé estabelese ona hodi halo avaliasaun ba prosedimentu konteúdu lokal nian ba kontratu ida-idak nia termu, opsaun, estensaun ka variasaun ba kontratu tuir nafatin aplikasaun ne'ebé apropriadu ba konteúdu lokal. Aplikasaun sira mak hanesan tuir mai:

- Rekezitu Konteudu Local Timor-Leste (TLCR);
- Alvu Aprovizionamentu (TP); or
- Konteudu Lokal Centralizadu hodi hasae AproximasaunTreinamentu (LC-A)

Relatoriu 402 ne'ebé fornese ba ANPM iha tinan 2020 haktuir avaliasaun sira ne'ebé mensiona iha leten no meios ne'ebé hanesan aplika mos ba iha ambitu serbisu ba projetu Bayu-Undan Infill Wells Phase 3C.

ALVU APROVIZIONAMENTU (TARGET PROCUREMENT)

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

- Kontratu ba forneseimentu ai-han no serbisu Hospitalidade (Catering and cleaning Services Contract).
- Fornesementu ba kategoria agora
 - ❖ Sasan Maran
 - ❖ Kimiku
 - ❖ Sasan Deskartável
 - ❖ Farda no PPE
 - ❖ Sasan Retallus
- Hardware jeral no konsumíveis
- Ekipamentu Proteksaun 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 forneseimentu sasan no serbisu ba iha projetu Bayu-Undan, fornecedor rai laran iha ona mudansa em termu de kapasidade atu bele priense rekerimentu minimu no padraun setor mina no gas nian, maibe iha tinan 2020 atividade forneseimentu tun ka menus tanba hetan impaktu mos husi surtu COVID-19.

BAZE APOIO LOJISTIKU & TRANSPORTASAUN SASAN HUSI DILI BA BAYU-UNDAN

Alem de esforsu hodi masimiza no eleva partisipasaun fornecedor lokal nian ba iha operasaun mina no gas, Santos mos estabese fit-for purpose ba facilidade baze apoiu lojistik iha Dili, atu nune'e sasan no serbisu sira ne'ebé sosa iha Timor, bele transporta direktamente ba iha Bayu-Undan.

Hanesan Opsaun Alvu Aproximadamentu, kontratu ba facilidade baze apoiu iha Dili, fo ba ALTUS Logistic iha 2016, no facilidade refere ho luan 200m² x 50m² ne'ebé bele akomoda hodi rai sasan no ai-han sira ne'ebé sosa iha rai laran. Iha fatin ne'e mos, 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 estabesidu ona. Tuir relatoriu 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 34 kontentor.

EMPREGU

Diagrama iha okos apresenta numeru empregu Timor oan no residencia permanente ho total 402 ne'ebé mak serbisu iha operasaun Bayu-Undan, iha tinan 2020. Numeru ne'e representa 163 ka 41% husi empregu iha tasi laran, 153 ka 38% empregu iha rai maran, no 86 ka 21% empregu liu hosi kompañia sira seluk. Total numeru empregu Timor-oan sira ne'e inklui empregu sira ne'ebé dedikadu ba atividade Bayu-Undan nian ne'ebé bolu hanesan *Long Term Dedicated* (LTD) ka *Full Time Equivalent* (FTE) ho total numeru 287, no *Short-Term Workforce* (STW) or *Non-FTE* ho total numeru 115, mak hanesan kompañia sira ne'ebé mak la tama iha atividade dedikadu ba kampu Bayu-Undan, hanesan kompañia marina sira, mediku, aviasaun no programa ba tempu badak sira.

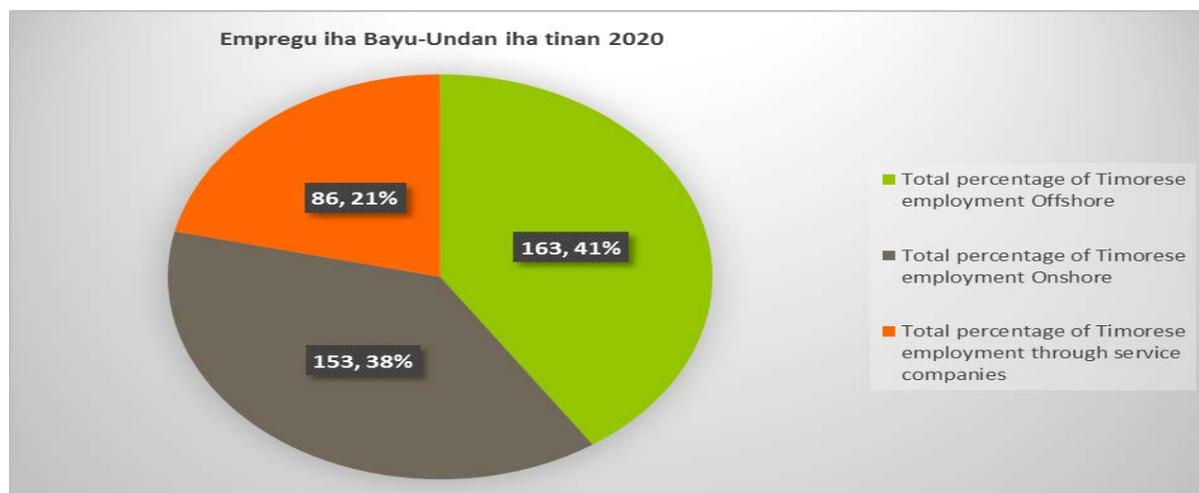
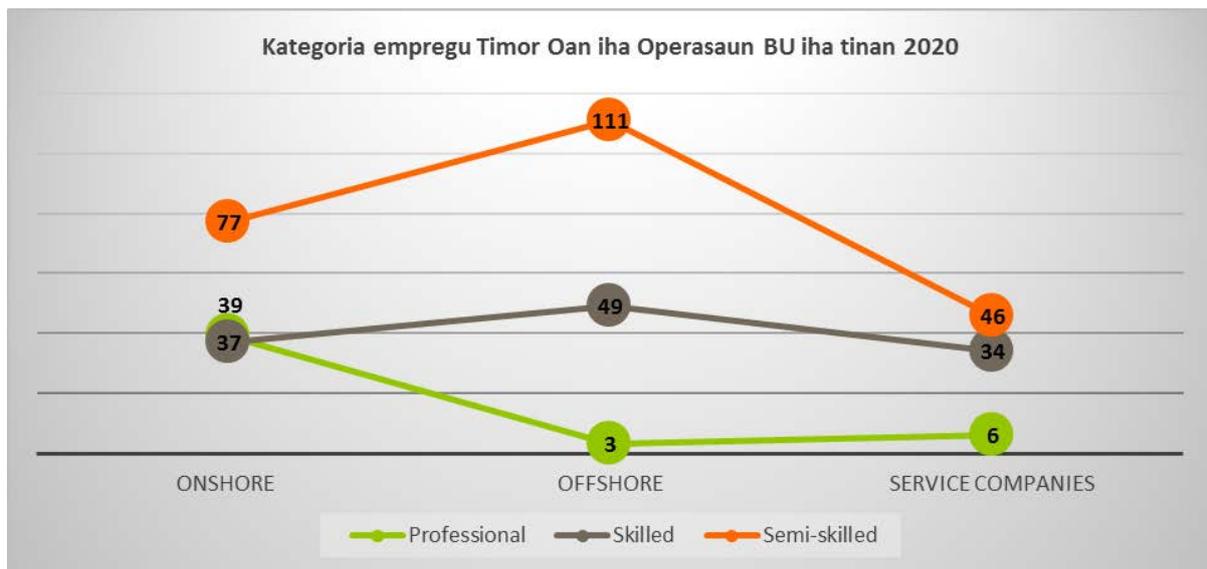


DIAGRAMA 6; EMPREGU IHA BAYU-UNDAN 2020

Grafika iha okos apresenta mos kategoria empregu Timor-oan iha operasaun Bayu-Undan iha tinan 2020. Iha rai maran (*onshore*), iha Timor oan hamutuk nain 39 ne'ebé mak serbisu ho pozisaun Profesional (*Professional*), nain 49 serbisu iha pozisaun especialista (*Skilled*) no nain 34 mak serbisu ho pozisaun Semi-espesilista (*Semi-Skilled*). Alem ida neé, iha tasi laran (*offshore*), pozisaun Profesional (*Professional*) iha Timor-oan nain 3, pozisaun especialista (*Skilled*) nain 49 no pozisaun Semi-espesilista (*Semi-Skilled*) nain 111. Iha mos Timor-oan nain 6 ho pozisaun Profesional (*Professional*), nain 34 ho pozisaun especialista (*Skilled*) no nain 46 ho pozisaun Semi-Espesilista (*Semi-Skilled*) ne'ebé mak serbisu ho kompañia sira (*Service Companies*).



GRAFIKA 11: KATEGORIA TIMOR-OAN IHA OPERASAUN BAYU-UNDAN TINAN 2020

FORMASAUN NO PROGRAMA DEZENVOLVIMENTU IHA KAMPU BAYU-UNDAN

Iha tinan 2020, iha atividade formasaun barak mak hetan impaktu hosi restrisaun ba Covid-19 ne'ebé resulta iha programa formasaun barak mak totalmente la bele implementa tuir planu.

Tuir mai mak progresu no atulalizaun ba programa formasaun no promosaun ba Timor-oan sira iha tinan 2020.

🚧 CLOUGH AMEC PTY LTD (CAPL)-KONTRATOR BA SERBISU OPERASAUN NO MANUTENSAUN

❖ Rai Maran (Onshore)

- Promosaun ba Timor-oan 1 hosi pozisaun *Junior Planning Analyst* ba pozisaun *Planning Analyst*
- Promosaun ba Timor-oan 1 hosi pozisaun *Data Analyst* ba iha knaar *Junior Material Control*

❖ Tasi Laran (Offshore):

- Promosaun ba Timor-oan 1 hosi pozisaun *Material Controller* ba *Material Coordinator*
- Promosaun ba Timor-oan nain 2 hosi *Advanced Scaffolders* ba *Scaffold Leading Hand*
- Promosaun ba Timor-oan nain 2 hosi *Trade Trainees Mechanical* ba *Mechanical Assistants*

- Promosaun ba Timor-oan nain 2 hosi Blaster and Pinter Technicians ba Blast and Paint Leading Hand
- Tranzisaun ba Timor-oan nain 2 hosi Mechanical Technicians ba iha knaar Boiler Maker/Welder
- Tranzisaun ba Timo- oan nain 2 hosi Mechanical Technicians ba Specialist Trade IRATA (Industrial Rope Access Trade Assosiation) Level 1
- Timor-oan nain 3 ho pozisaun Blaster painters muda ba IRATA Level 1
- Timor-oan nain 3 ho pozisaun Basic Scaffolder muda ba Intermediate level of Scaffold
- Timor-oan ho pozisaun Advanced Scaffold muda ba Scaffold Leading Hand
- Timor-oan ho pozisaun Blaster Painter muda ba Blaster Painter Technician Leading Hand

✚ BABCOK – KONTRATOR BA SERBISU HELIKOPTRU

- Enjineiru Timor-oan nain 2 konklui ona formasaun kona-ba Diploma of Aircraft Maintenance Engineering-Mechanical TB1
- Empregu Timor-oan sira kompleta ona formasaun kona-ba WHS (Work Health and Safety) Risk Hazard Onsite
- Empregu Timor-oan ho pozisaun Ramps and Store Personnel kompleta ona formasaun Forklift
- Timor-oan ho pozisaun Liaison Officer atinzi ona Diploma iha área aviasaun nian.

✚ ESS-KONTRATOR BA SERBISU REFESAUN NO HAMOS RAI

❖ Rai Maran (Onshore)

- Timor-oan ne'ebé mak serbisu ba PMI (Pre and Post Mobilization Isolation) nudar Utility no Supervisor iha Hotel Ramelau kompleta ona formasaun kona-ba Hygiene Cleaning and De-Contamination Cleaning

❖ Tasi Laran (Offshore)

- 85% formasaun hasa'e kompetensia kompleta ona husi Timor-oan nain 3 iha Offshore Unit Manager (OUM)
- 50% formasaun hasa'e kompetensia kompleta husi Timor-oan nain 4 iha área Ótelaria nian
- 50% formasaun progresu PD 2 (Professional Development) ba Timor-oan nain 2 iha área tein iha kuarta daha'at
- 100% transisaun kompleta empregu Timor-oan tuir estandarte tein nian
- Formasaun ba Unidade Jestaun kompleta ona husi superior Timor-oan nain 4.
- Ho impaktu COVID-19, objetivu atu atinzi 100% Konteúdu lokal ba iha kontratu ida neé muda fali ba iha Jullu 2021.

✚ OCEANEERING- KONTRATOR BA SERBISU TESTE NON-DESTRUTIVU NO SERBISU INSPAUN

- Timor-oan ho pozisaun NDT (Non Destructive Testing) Technicians performa non-destructive testing no inspesaun iha tasi laran (offshore)
- Timor-oan ho pozisaun Asset Integrity Coordinator hahu ona nia formasaun Online kona-ba Certificate 4 in Business Administration
- Timor-oan ho pozisaun NDT trainee konklui ona inskrisaun ba Kursu English hosi LELI Timor-Leste

✚ WOOD GROUP – KONTRATOR BA SERBISU ENJIÑEIRU

- Promosaun Timor-oan nain 2 hosi pozisaun formador dezeñu ba Dezeñu Junior
- Kompleta ona Formasaun Lian English iha nivel Intermediate and Advanced iha LELI Timor-Leste
- Atinji ona Certificate of Competency in Onshore and Offshore Pipeline hosi EIT (Engineering Institute of Technology).

✚ KONTRATOR SIRA SELUK

Kontrator sira seluk mak hanesan SDV, Altus, Kotug Maritime, MMA no kontrator serbisu jeral sira seluk (Air North, Callidus, Halliburton, RMS, Stamford, Contract Resources, Callidus Process Solutions, etc) oferese mos oportunitade ba empregu no programa formasaun ba Timor-oan sira haktuir no bazeia ba sira nia komprimisu no planu konteúdu lokal tinan 2020 nian. Infelizmente, ho impaktu COVID-19, formasaun barak mak labele implementa totalmente iha tinan 2020.

✚ PROGRESU ESTAJIARIU BA GRADUADU TIMOR-OAN SIRA

Ho susesu implementasaun ba Grupu dahuluk (1) ba programa estajiaru ba Graduadu sira, Santos uluk liu ConocoPhillips no nia *Joint Ventures* sira espresa ona sira nia kompromisu atu kontinua suporta programa refere ba Grupu daruak (2), ne'ebé implementa iha tinan 2018 to'o 2020.



FIGURA 15: SEREMONIA GRADUASAUN IHA LORON 14 DEZEMBRU 2020 IHA TIMOR PLAZA

Atualizasaun no realizasaun ba programa neé mak haktuir iha okos:

- Iha tinan 2018, formandu nain 14 ho susesu selesiona hodi tuir formasaun ba habilidade fundamentais nian iha Etapa Dahuluk (I) ba fulan 6 ne'ebé realiza iha Dili no Darwin no kobre formasaun sira iha área desenvolvimentu ba lian Inglês, abilidade ba negosiu no fundamentais ba indutria mina no gas nian.
- Iha 13 Maiu 2019, formandu nain 14 ho susesu halo graduasaun hafoin konklui programa ba Etapa Dahuluk (I)
- Ekipa Grupo Traballu konsisti hosi Autoridade Nacional do Petroléo e Minerais (ANPM) no Santos uluk liu ConocoPhillips, realiza ona eventu Industry Engagement Session, no eventu ida neé hetan partisipasaun hosi empreza local liu 15 hodi permiti graduadu sira no promove sira nia abiliade no esperiensa ba empreza Timor nian.
- Formandu nain 7 ho susesu selesiona ba Etapa Daruak (II), no hahu sira nia atividade estajiu ho Santos uluk liu ConocoPhillips iha Trimestre ikus 2019, iha Departamentu Finance, Information Technology, Supply Chain, Exploration, Marine no Engineering ba fulan 12. Etapa Daruak (II) ne'e ho objetivu atu permiti formandu sira atu hetan esperiensa no habilidade sira ne'ebé mak prezisa ba iha industria refere. Formandu sira hotu desloka iha Perth no Darwin.
- Programa ba Etapa Daruak (II) tenki muda mai Dili no programa ne'e tenki continua iha ne'e ho ajustamentu ba ambitu serbisu tanba hetan impaktu hosi situasaun surtu COVID-19.
- Durante Etapa Daruak (II), estajiaru sira hetan aprofundamentu ne'ebé relevante ba ida-idak nia disciplina no hetan espozisaun ba funsaun sira ne'ebé sira ezerse, hetan mos oportunidade ba organiza prosesu serbisu nian no projetu sira. Formandu sira mos hetan oportunidade hodi kompleta sira nia formasaun profesional no tekniku, no mos formasaun ba lian Inglês no Kultura.
- Hafoin realiza programa ba Etapa Daruak (II) nian, estajiaru nain 7 ho susesu hetan graduasaun iha Desembru 2020 no sira ho fiar-an hato'o sira nia apresentasaun ho profesional tebes durante seremonia graduasaun no eventu industry engagement session, ne'ebé atende hosi participante hamutuk nain 80 no empreza local nain 26. Estajiaru sira agora dadaun aplika hela ba oportunidade serbisu iha Santos, Wood Group no Caltech.

PROJETU REKUPERAVEL KONTEÚDU LOKAL

PROGRAMA BOLSU ESTUDU SERN-FULBRIGHT

Programa SERN-Fulbright nudar programa ho parseria hamutuk parte tolu (3) entre ANPM nudar representante MPM, Embaixada Estados Unidos da Amerika iha Timor-Leste no ConocoPhillips agora Santos ne'ebé oferese bolsu estudu ba Timor-oan sira atu ba continua sira nia estudu iha nivel pos-graduasaun, Masteradu no Dotoramentu iha área petroleu, minerais, no área sira ne'ebé relasiona ho enerjia no jestaun iha universidade sira iha Estados Unidos. Programa ida ne'e hahu iha tinan 2013 no continua nafatin, to'o ohin loron Timor-oan sira ne'ebé gradua ona ho susesu husi Programa SERN-Fulbright hamutuk nain rua

nulu (20) ho aumentu graduadu ida tan iha tinan 2019, iha tan graduadu ida (1), Sr. Gilsel Borges ne'ebé remata ona no simu graduaun iha Desembru 2019 ba ninia Masteradu iha área Jeolojia husi Southern Illinois University iha Carbondale.

To'ó dadaun ne'e, kandidatu ikus husi grupu ba daha'at nian, Sr. Ernesto Pinto finaliza ona ninian estudu iha Universidade Missouri/Missouri University of Science and Technology ho Masteradu iha Enjinaria Petroleu/Petroleum Engineering iha Desembru 2020 no fila hikas ona mai Timor-Leste. To'ó iha tinan 2020, numeru graduadu husi programa bolsu SERN-Fulbright hamutuk 21, graduadu hirak ne'e halo hotu sira nia estudu iha áreas oi-oin ne'ebé relaciona mina no gas no mos enerjia no agora dadaun graduadu sira ne'e fila hotu ona mai Timor-Leste no kontribui ba dezenvolvimentu sosiu ekonomiku Timor-Leste iha sira nia área. Iha Tinan 2019, grupu de traballu ba programa ne'e rekruta tan ona kandidatu na'in 5 atu ba hala'o estudu iha EUA. Husi kandidatu na'in 5, na'in ida, Shobari Nunes hala'o ona nia



FIGURA 16: GRADUADU ERNESTO PINTO

viajen ba iha EUA iha inisiu tinan 2020 hodi atende kursu Long-Term English Course hanesan preparasaun antes nia hahu'u kursu mestradu nian iha universidade. Kandidatu na'in ha'at (4) sira seluk seidauk bele hala'o vijem ba iha EUA hodi hahu'u sira nian estudu tanba restrisaun vijem nian relaciona ho surtu COVID-19, maske nune'e sira hala'o dadaun sira nia estudu online iha Timor-Leste hodi hein mudansa ruma husi restrisaun vijem ba rai liur. Programa SERN-Fulbright konsidera hanesan programa ida ne'ebé iha susesu boot tanba atinji duni numeru graduadu ka profesionais Timor-oan iha área mina no gas no enerjia atu bele kontribui ba dezenvolvimentu nasaun nian iha áreas refere.

SENTRU FORMASAUN VOKASIONAL NO EDUKASAUN TIMOR-LESTE

Programa Formasaun Vokasional iha área Eletrika no Instrumentasaun Nivel 1 no Nivel 2 ba Grupu 1, hahu implementa iha 2017 to'ó 2018, hafoin akordu hotu-hotu ba programa refere hetan asina hosi Sekretáriu Estadu ba Formasaun Profesional no Empregu (SEFOPE), Autoridade Nacional do Petróleo e Minerais (ANPM), Santos uluk liu ConocoPhillips, Centro Nacional do Emprego e Formação Profissional (CNEFP) Tibar and Cegelec Oil no Gas. Formandu nain 18 hosi Grupu 1 ho susesu grdua iha Agostu 2018 no hetan oportunidade ba estajiu ou empregu ho empreza lokal sira iha rai laran.



FIGURA 17: ATIVIDADE FORMASAUN BA GRUPO SEGUNDU

Hafoin, akordu programa ba Grupu 2 asina iha remata tinan 2018, programa formasaun vokasional iha área Eletrika no Instrumentasaun Nivel 1 and Nivel 2, hahu'u implementa kedas iha 2019 to 2020. Ba Grupu 2, iha formandu hamutuk nain 23 mak tuir programa nee, no mos formadores CNEFP Tibar nian nain ha'at (4) mos hahu involve iha formasaun diaria nian, tantu, iha sala laran no mos iha pratika ho assistensia hosi formadores CEGELEC nian, inklui involve ativamente iha reuniaun *toolbox* (*toolbox meeting*) sira, involve ativamente iha esinu ba aula Nivel I nian, inklui asisti iha pratika ba área Eletrika nian. Involvementu pro-ativamente hosi formadores lokal sira hodi haforsa CNEFP Tibar institucionalmente no garantia ba programa nia sustentabilidade.



FIGURA 18: GRADUSAUN BA GRUPO SEGUNDU

Formandu nain 24 hetan graduasaun ho susesu tebes iha Janeiru 2020 no ho eventua *industry engagement session* ne'ebé mak realiza iha Trimestre ikus 2019 nian, tulun tebes formandu sira hodi hetan empregu ka estajiu ho kompañia lokal sira.

Iha inisiu tinan 2020, iha formandu nain 24 ne'ebé mak selesionadu atu tuir programa formasaun vokasional Grupu 3, ne'ebé mak foka liu ba iha área Eletrika nian. Tuir planu, programa ne'e atu implementa iha Marsu 2020. Infelizmente, programa refere tenki suspende no formadores internasional sira tenki fila ba sira nia rain tanba impaktu hosi rstrisaun ba Covid-19. Programa ne'e sei hahu fila fali wainhira restrisaun ba Covid-19 neé suspensa ona.

✚ KFP/PSC TL-SO-T 19-10 (ULUK KFP JPDA 06-105) : KAMPU KITAN

Kontratu Fahe Produsaun (KFP/PSC) ba kampu Kitan ho razaun la produz ona (ceased to produce), kampu Kitan ne'e tenki suspende tiha iha tinan 2015. Ho suspensaun ba produsaun ne'e, laiha ativiade barak mak operador ezejuta. Entaun, desde tinan 2016, operador nia komprimisu atu implementa planu konteúdu lokal liu hosi empregu, formasaun no provizaun ba sasan no serbisu mos la kontinua.

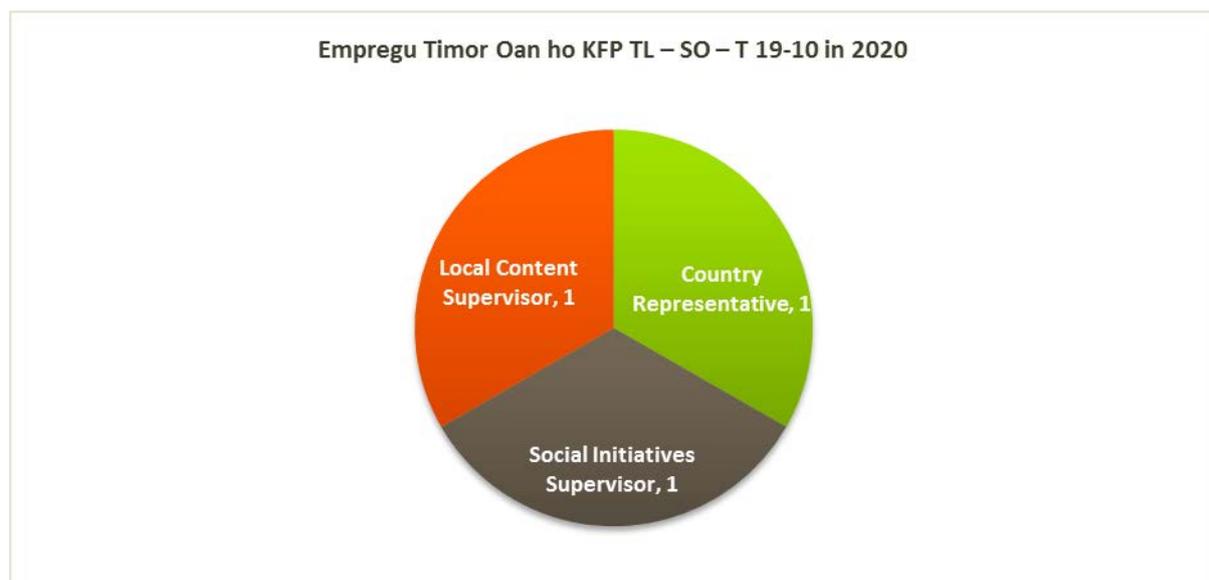


DIAGRAMA 7: EMPREGU TIMOR-OAN HO KFP TL-SO-T 19-10 IHA 2020

Diagrama iha leten hatudu katak durante periodu relatoriu 2020, Eni fo serbisu deit ba Timor-oan nain tolu (3) ba iha pozisaun Country Representative, Social Initiatives Supervisor, no Local Content Supervisor. Timor-oan nain tolu (3) ne'e nia kna'ar mak atu atende no mantein serbisu administrativu sira relasiona ho Eni Dili nia atividades no mos hare ba assuntu seluk relasiona ho Eni nia KPF sira seluk hanesan: KFP TL – SO- T 19-10 (former PSC 06-105), KFP/PSC TL-SO-T 19-11 (former PSC 11-106) no S-06-04.

❖ **Projetu Biblioteca Nasional**

Prosesu aprovizionamentu ba konstrusaun Projetu Biblioteca Nasional Eni mak hala'o no prosesu tenderizasaun lao hela. No iha ona kontrator ha'at ne'ebé interese no sira halo ona vizita ba situ/fatin projetu iha 23 – 25 Marsu 2020.

- Ho situasaun pandemia COVID-19 ne'ebé Timor-Leste aplika Estadu Emerjensia no lockdown afeta prosesu tenderizasaun tanba ne'e parte kontrator sira ne'ebé interese husu atu halo estensaun ba data atu taka prosesu tenderizasaun ba loron 11 Maiu 2020.
- Iha parte seluk ANPM sei halo tenderizasaun ba Konsultor ba Supervision, ne'ebé prepara Termu Referensia ne'ebé planeia atu hala'o iha fulan Maiu 2020. ANPM sei kontinua fasilata no jere Ekipa Grupo Traballu hodi halo preparasaun no planu detallu ba administrasaun no implementasaun projetu tuir planu konstrusaun ne'ebé iha ona.
- Iha parte administrasaun no finansiamentu ba projetu nian parte Steering Committee konkorda atu estabelese Funding Agreement no Memorandum of Understanding nune'e bele asegura parte relevante sira nia involvimentu durante periodu ezekezaun projetu nian.

🚧 **KFP/PSC TL-SO-T 19-11 (ULUK ENI JPDA 11-106)**

Kontratu Fahe Produsaun (KFP/PSC TL-SO-T-19-11) ka uluk ho naran ENI JPDA 11-106 BV ho ninian parseiru nudar operador iha Área Kontratu Kanase. Iha tinan 2019 hafoin Negosiasaun Fronteira Maritima finaliza, Eni ho nia parseiru sira hetan tan estensaun ba Kontratu Fahe Produsaun KFP/PSC-TL-SO-T-19-11 ne'ebé sei validu to'o Fulan Setembru 2021.

Relatoriu Konteúdu Lokal iha tinan iha nia relatoriu husi periodu Julu 31 no Desembru 31, 2020, kobre sasan no serbisu, formasau, emregu no komprimisu konteúdu lokal.

❖ **Fornesimentu Sasan no Serbisu**

Bazeia ba KFP, iha forneshimentu sasan no serbisu ba operasaun petrolifera hala'o iha Timor-Leste, Eni nudar operador iha obligasaun atu fo preferensia ba forneshedor lokal sira atu bele partisipa no konkore iha tenderizasaun forneshimentu sasan no serbisu sira nian banati termu no kondisaun sira ne'ebé iha. Maibe, ho atividade ne'ebé menus husi KFP ida ne'e, iha periodu relatoriu nian Eni ho nia parseiru sira la bele realiza kompromisu Konteúdu lokal nian atu fornese sasan no serbisu ba operasaun nian husi forneshedor lokal sira iha rai laran. Maske nune'e, Eni ho nia parseiru sira mantein sira nia kompromisu atu fo asistensia nafatin hodi fahe informasaun iha prosese pre-kualifikasaun ba forneshedor lokal sira ne'ebé iha potensial atu bele kompete iha aprovizionamentu ba sasan no serbisu nian.

❖ Formasaun no Empregu

Hanesan relata ona katak, laiha Timor-oan ne'ebé mak emprega iha KFP/PSC TL-SO-T 19-11. KFP/PSC TL - SO - T 19-10 (antigo KFP JPDA 06-105) kontratu Timor-oan nain 3 iha eskritoriu Eni Timor-Leste iha Dili hodi jere KFP TL-SO-T 19-11.

❖ Komprimisu Konteúdu Lokal (Aneksu D)

▪ Data Tape and Core Storage Facility (DTCSF)

Bazeia ba Aneksu D husi Kontratu Fahe Produsaun (KFP) TL-SO-T 19-11, Eni iha komprimisu ne'ebé fo-foun planeadu iha KFP *TLEA*, kona-ba estabelesimentu ba falisidade *Data Tape and Core Storage Facility (DTCSF)* ho total kontribuisaun fundu hamutuk US\$1,9M husi KFP ida ne'e. Fundus refere maneija husi korporasaun ne'ebé estabelese ona entre kontrator no ANPM nudar representante Ministeriu. Iha tinan 2018, kontratu ba Serbisu Dezeñu ba *DTCSF* premiadu ba kompañia Indonesia nian ho naran PT. BITA. Hafoin kontratu ne'e premiadu, ekipa membru grupu de traballu imediatamente konvoka kedan enkontru ida hodi koalio kona-ba implementasaun projetu refere no mos fahe informasaun ba PT. BITA. Maibe, liu tiha semana ida hafoin enkontru refere, ekipa husi IPG informa fali mai ekipa grupu de traballu katak sira iha problema ho parte UNTL nian kona-ba fatin atu hari/konstrui fasilidade *DTCSF*. Ho informasaun husi IPG ne'e, husi parte ANPM nian imediatamente hasai kedan karta notifikasaun ida hodi suspende temporariamente kontratu ba PT. BITA hodi hein to'o problema rai ba konstrusaun *DTCSF* rezolve.

▪ Timorese Graduate Training Program (GIP)

Eni oferese formasaun ba graduadu Timor-oan nain 10 hodi tuir formasaun ba fulan 6 iha Dili iha área *English, HSE, IT* no *Petroleum Geoscience* no *Engineering*. Eni mos fó oportunidade ba destakamentu (*secondment*) ba estajiaru nain 5 ne'ebé mak selesionadu hosi formasaun refereee durante kampaña ba Perfurasaun Kanase nian ne'ebé realiza iha 2019.

🚧 KFP/PSC S-06 – 04 (ENI TIMOR-LESTE, S.P.A.)

KFP S-06-04 (Eni Timor-Leste, s.p.A) hetan estensaun ba nia KFP ne'ebé sei validu to'o 28 Juñu tinan 2020. Eni Timor-Leste mantein ninia kompromisu atu kontribui fundus ba estabelesimentu infraestrutura petróleu nian iha Timor-Leste no mos kompromisu konteúdu lokal sira seluk ne'ebé asociadu ho KFP ida ne'e rasik.

❖ Aprovizionamentu ba Sasan no Serbisu

Eni Timor-Leste, s.p.a kontinua ninia kompromisu atu involve fornecedor lokal sira iha provizaun ba sasan no serbisu relasiona ho atividade kompañia nian iha Timor-Leste liu iha sasan, serbisu, lojistiku, siguransa no

mos serbisu sira seluk ne'ebé suporta atividade iha. Eni nia edifisiu iha Dili, Timor-Leste. Tabela tuir mai hatudu lista kompañia no fornecedor sira ne'ebé Eni kontratu ba provizaun Sasan no serbisu iha Dili.

Timor Telecom	EDTL
Suara Timor Lorosae	Timor Plaza
ETO	High Risk Security Group
Timor Post	Enarco I Unipessoal Lda
Vila Verde Apartment	CRA Timor-Leste
DHL	Discovery Inn
Leader Unipessoal Lda	ISAT
	Cruz Vermelha de Timor – Leste

TABELA 7: KONTRATOR ENI BA PROVIZAUN SASAN NO SERBISU IHA DILI

❖ Formasaun no Empregu

Hanesan relata ona katak, laiha Timor-oan ne'ebé mak emprega husi KFP/PSC S-06-04. Timor-oan nain 3 ne'ebé mak hala'o knaar iha eskritoriu Eni Timor-Leste iha Dili ho pozisaun *Country Representative, Social Initiatives Supervisor* no *Local Content Supervisor* emprega hosi PSC TL – SO – T 19-10 (antigo PSC JPDA 06-105) no hala'o kna'ar ne'ebé relaciona ho atividade hotu hosi Kontratu Fahe Produsaun Eni nian, inklui PSC TL-SO-T 19-11 (antigo PSC 11-106) no S-06-04.

❖ Kompromisu Konteúdu Lokal tuir aneksu D

KFP/PSC 06-105, PSC 11-106 no S-06-04 kompromete hodi kontrui fundu hodi implementa kompromisu ne'ebé preve ona iha aneksu D KFP nian hanesan estabelesimentu Data Tape Core Storage Facility (DTCSF) hanesan deskreve iha ona iha leten.

🚧 KFP/PSC TL-S-OT 19-14 (KAMPU BUFFALO)

Carnarvon Petroleum Timor Unipessoal Lda mak nudar Operador ba iha kampu mina no gas Buffalo. Desde selebra Kontratu Fahe Produsan TL-S-OT-19-14, Carnarvon Petroleum estabelese ona ninia edifisiu iha Timor-Leste, lokalizadu iha Timor Plaza, Dili. Carnarvon hala'o ona kompañia nia kompromisu Konteúdu lokal liu husi fó empregu no formasaun ba Timor-oan, akizasaun ba sasan no serbisu iha rai laran no mos liu husi investimentu iha programa CSR (Responsabilidade korporativu sosial) haktuir planu Konteúdu lokal tinan 2020 ne'ebé submete ba iha ANPM. Tuir relatoriu, husi inisiu gastus ba iha Konteúdu lokal nian hamutuk US\$120,900.

❖ Formasaun no Empregu

Carnarvon nudar operador kompremetidu ona atu fornese formasaun ba ninia empregadu lokal sira atu bele hakbi'it sira ho kuñesementu no matenek hodi hare ba komformidade ba iha Dekretu Lei Operasaun Petrolifera iha Tasi Laran (Offshore Petroleum Operation DL. Husi inisiu, Carnarvon iha planu atu oferese formasaun ba Timoroan na'in rua ba hala'o formasaun no peskiza iha University of Western Australia iha Perth, Australia. Maibe, planu labela realiza tanba restrisaun viajen ba rai liur relasiona ho surtu COVID-19, maske nune'e Carnarvon oferese nafatin ba ninia empregadu sira hala'o formasaun iha rai laran, dadaun ne'e empregadu ida hetan mos formasaun no kursu iha Lian Inglesa. Formasaun ba Timor oan iha kontratu ida ne'e hanesan aprezena iha tabela tuir mai

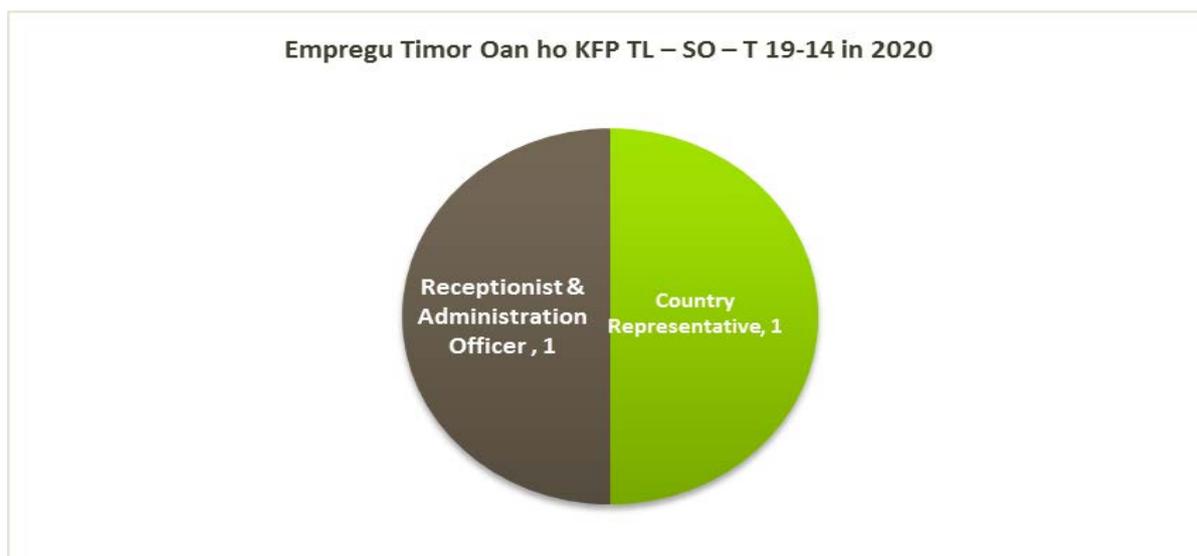


DIAGRAMA 8: EMPREGU TIMOR-OAN HO KFP TL-SO-T 19-14 IHA 2020

Iha relatoriu tinan 2020, Carnarvon relata katak Carnarvon hahu kontrata ona Timor-oan nain rua, ida ba iha pozisaun nudar *Country Representative* no ida fali nudar *Receptionist and Administration Officer*. To ohin loron, Carnarvon seidak halo tan rekrutamentu tanba sira sei iha faze inisiu ba esplorasaun nian.

❖ Aprozionamentu ba Sasan no Serbisu

Husi inisiu bainhira estabelese edifisiu iha Dili iha tinan 2020, fornese sira ne'ebé prezisa ba hari edifisiu iha Dili liu husi fornecedor lokal sira. Nudar operador, Carnarvon iha kompromisu no mos hanesan komformidade ba iha OPO DL sei halo akizasaun ba sasan no serbisu liu husi fornecedor rai laran sira. To'o agora gastus ne'ebé halo ona ba iha akizasaun sasan ho serbisu husi rai laran ho total hamutuk USD 33,072.

Aprozionamentu ba Sasan no Serbisu			
Expense Item	2019	2020	ITD
Gastus Konteúdu Lokal	20,347	38,172	58,519

TABELA 8: GASTU RELASIONA HO KONTEÚDU LOKAL NIAN IHA 2020

❖ Gastu Investimentu Sosial Korporativu

Relasiona ho situaun rai laran liu-liu kona-ba estadu emerjensia ne'ebé deklaradu husi governu Timor-Leste, kompañia Carnarvon Petroleum ho aprovasaun husi ninia kompañia Inan iha Australia desidi ona atu fo kontribuisaun ho montante US\$10,000 liu husi programa Remote Education For All atu bele fo suporta finanseiru ba iha labarik no foinsae Timor-oan sira iha área rural ne'ebé labele ba atende aulas iha eskola relasiona ho restrisaun Estadu Emerjensia no surtu COVID-19 nian iha Timor-Leste tomak. Inisiativu ida ne'e tama ba iha skema Kustu Naun rekuperavel no hanesan kontribuisaun ida husi Carnarvon Petroleum ba iha investimentu comunidade nian, iha tempu hanesan mos Carnarvon buka nafatin oportunidade atu bele investe ba iha comunidade tanba Carnarvon iha fiar katak liu husi programa sosial sira ne'e sei fo impaktu positivu ba iha povu Timor-Leste ninia moris.

Hamutuk ho ANPM, representante kompañia Carnarvon hala'o ona vizita ba iha fatin balun ne'ebé konsideradu hanesan potensial ba projetu Konteúdu lokal kampu Buffalo nian iha futuru, Vizita hala'o ona ba iha Munisipiu Manufahi, ba iha to'os Maek/Porang no mos tuir rekomendasaun husi operador seluk, Woodside hasoru malu ho NGO lokal HIAM atu bele koalio kona-ba potensial programa CSR ka projetu Konteúdu lokal husi projetu kampu Buffalo nian.

🚧 KFP ÁREA KONTRATADU JPDA 03-20 KAMPU GREATER SUNRISE

Woodside Petroleum (Timor Sea 20) mak nudar Operador ba iha área kontratu JPDA 03-20 hanesan representante husi ninia *Joint venture* Timor Gap Greater Sunrise 03-20, Unipessoal, LDA and Osaka Gas Sunrise (PSC20) Pty Ltd.

Dettallu kona-ba Sunrise Joint Ventures (SJV) nian atividade no gastus ba Konteúdu lokal nian iha tinan 2020 mak hanesan tuir mai ne'e:

❖ Sumariu Gastus Konteúdu Lokal ba 2020

USD	Gastu JV Greater Sunrise	JPDA 03-20 share
Timor-Leste Social Investment	201,000	201
Timor-Leste Other	271,932	272
Total	472,932	473

TABELA 9: SUMARIU GASTU 2020

❖ Atividade Investimentu Sosial no Responsabilidade Sosial Korporativa (CSR)

Woodside nudar operador hamutuk ho ninia Sunrise Joint Ventures (SJV) kontinua suporta iniasiativa investmentimentu sosial ba iha grupu balun inkluiudu:

- Kontinua fo suporta ba iha grupu juventude Timor-Leste's Rotary Youth Leadership Awards (RYLA) hodi hala'o atividade semana ida hodi hasae joventude sira nia kapasidade lideransa ba joventude sira ho idade 19 to'o 26 anos.
- Kontinua suporta Fundasaun ALOLA iha implementasaun programa SHIO (Suku Hadomi Inan no Oan) iha munisipiu Aileu
- Iha Dezembru 2020, Woodside ho SJV kontinua mos fo suporta ba iha NGO lokal HIAM implementa program Jardin komnuidade no mos Eskola/To'os komnuidade nian iha eskola balun iha Posto Administrativu Atabae, Munisipiu Bobonaro.
- Kontinua suporta NGO lokal HIAM ho implementasaun Estensaun Nutrition Garden hodi bele reduz kazu malnutrisaun iha Munisipiu Aileu no mos implementasaun to'os eskolar iha Atabae, Munisipiu Bobonaro.

❖ Empregu

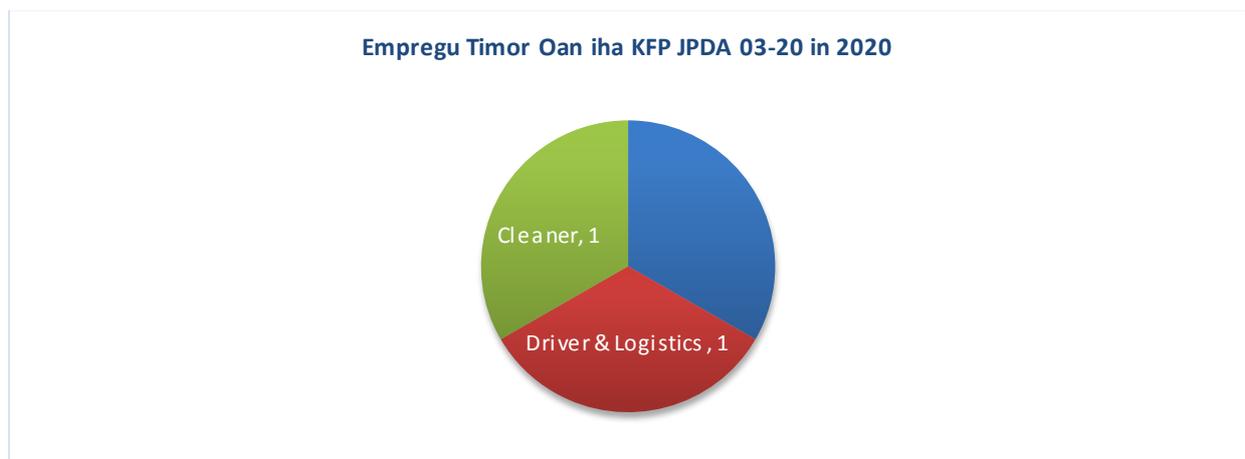


DIAGRAMA 9: EMPREGU TIMOR-OAN HO KFP JPDA 03-20 IHA 2020

Diagrama iha leten deskreve katak iha tinan 2020, Operador fó empregu ba Timor-oan nain 3 iha Dili hodi hala'o kna'ar halo ligasaun ho autoridade lokal sira. Empregu 3 ne'e mak posizaun ba Representante Operador iha Pais, Motorisat no Lojistiku.

🚧 KFP/PSC TL-OT-17-18, BLOKU A, ÁREA COVALIMA

Kompañia Timor Resources (TR) nudar nain ba Kontratu fahe Produsaun rua (2) atu 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 mos provizaun ba sasan no serbisu husi fornecedor rai laran. Iha KFP/PSC ida-idak, Timor Resources nudar operador komprometidu atu realiza kompromisu Konteúdu lokal ne'ebé signifikante liu husi projetu balun ne'ebé governu hili no hatudu liu husi ANPM.

❖ Aprovizionamentu ba Sasan no Serbisu

Tuir mai lista sasan no serbisu ne'ebé presiza durante hala'o atividade perfurasaun mina iha rai maran iha área Covalima hanesan preparasaun ba kampaña perfurasaun planeia ba iha tinan 2020, Timor Resources iha komprimisiu hala'o ida ne'e ho kolaborasaun diak ho entidade empresa lokal sira, atu oinsa bele fornese:

- Fornesimentu diesel,
- Fornesimentu bee,
- Fornesimentu surveying,
- IT, WIFI,
- legal, banking,
- HSE services from local companies.
- Fornesimentu uza ba ekipamentus pesados ba konstrusaun no limpeza ba well pad
- Fornesimentu quarry rock, hamos rai (land clearance), serbisu konstrusan prepara ba atividades perfurasaun.

❖ Formasaun no Empregu

Durante periodu relatoriu 2020, implementasaun ba atividade formasaun no empregu iha área kontratu ida ne'e minimu tebes, relasiona ho deklarasaun Estadu Emerjensia hosi Governu Timor-Leste no mos restrisaun ba COVID-19. Iha kampaña Perfurasaun ne'ebé mak sei realiza iha tinan 2021, Timor Resources iha komprimisu atu kria kampu traballu ba Timor-oan sira hamutuk nain 140 iha Block A, munisipio Covalima.

Opurtunidade serbisu barak liu iha nivel *skilled* no *unskilled*, hanesan *field geologist*, *senior geologist*, *finance*, *administration*, *floorman*, *campo boss*, *foreman*, *scamp helper*, *cooks*, *cleaners*, *drivers*, *securities*, etc. Avizu no rekrutamentu ba vaga sira ne'e sei hala'o iha área kontratu.

Hosi ema nain 140 ne'ebé mak sei rekruta ne'e, ema nain 46 sei emprega direktamente ho Timor Resources no sira seluk sei emprega hosi kompañia Estern Drilling.

❖ Projeitu Konteúdu Lokal

Hanesan iha KFP/PSC Aneksu D ida-idak, Timor Resources komprometidu atu implementa projetu rua mak hanesan projetu Bee moos no mos Hortikultura iha area sira ne'ebé identifikadu ona iha Suai no Same. Tuir

Planu projetu hirak ne'e sei hahu'u implementa iha inisiu tinan 2020 no remata iha fim tinan 2020. Projetu bee moos sei implementa atu tulun komidade sira iha área ne'ebé identifikadu hasoru problema asesu ba bee moos.

Projetu bee moos sei implementa ho konstrusaun foun no rehabilitasaun ba infraestrutura bee moos nian ne'ebé eziste ona no mos troka foun posu bee balun iha are identifikadu iha suku hamutuk rua iha Suai, Suku Labarai no Suku Matai iha Suai no Suku FerikSare iha Same. Tuir relatoriu husi operador, Timor Resources, projetu bee moos sei suspende hela haktuir pedidu husi komidade hodi hein to'o tempu udan remata.

Pandemia Global COVID-19 fó mos impaktu ba atividade relaciona ho perfurasaun iha rai maran no la tuir planu ne'ebé iha ona no mos afeita ba iha prosesu aprovizionamentu kompañia Timor Resources nian, iha tinan 2020 TR selebra de'it kontratu ba iha fornimentu kombustivel ba atividade hotu relaciona ho perfurasaun iha Munisipiu Covalima.



FIGURA 19: SORUMUTU HO AUTORIDADE LOKAL KONA-BA ATIVIDADE PERFURASAUN IHA SUAI



FIGURA 20: PROJETO BEE MOOS IHA SUAI

✚ KFP/PSC TL-OT-17-19, BLOKU C, ÁREA MANUFAHI

❖ Aproxionamentu ba Sasan no Serbisu

Pandemia Global COVID-19 fó mos impaktu ba atividade relaciona ho perfurasaun iha rai maran no laiha atividades ne'ebé hala'o iha 2020 ba iha área refere

❖ Formasaun no Empregu

Durante periodu relatoriu 2020, implementasaun ba atividade formasaun no empregu iha área kontratu ida ne'e minimu tebes, relaciona ho deklarasaun Estadu Emerjensia hosi Governu Timor-Leste no mos restrisaun ba surtu COVID-19. Iha kampaña Prefurasaun ne'ebé mak sei realiza iha tinan 2021, Timor Resources iha komprimisu atu kria kampu traballu ba Timor-oan sira hamutuk nain 140 iha Block C, Municipiu Manufahi.

Oportunidade serbisu barak liu iha nivel *skilled* no *unskilled*, hanesan *field geologist*, *senior geologist*, *finance*, *administration*, *floorman*, *campo boss*, *foreman*, *scamp helper*, *cooks*, *cleaners*, *drivers*, *securities*, etc. Avizu no rekrutamentu ba vaga sira ne'e sei hala'o iha área kontratu. Hosi ema nain 140 ne'ebé mak sei rekruta ne'e, ema nain 46 sei emprega diretamente ho Timor Resources no sira seluk sei emprega hosi kampaña Estern Drilling.

❖ Projetu Konteúdu Lokal

Projetu bee moos sei implementa ho konstrusaun foun no rehabilitasaun ba infraestrutur ba bee moos nian ne'ebé eziste ona no mos troka foun posu bee balun iha are identifikadu iha suku hamutuk rua iha Suai, Suku Labarai no Suku Matai iha Suai no Suku FerikSare in Same. Tuir relatoriu husi operador, Timor

Resources, projetu bee moos sei suspende hela haktuir pedidu husi komunidadade hodi hein to'o tempu udan remata.

Pandemia Global COVID-19 fo mos impaktu ba atividade relasiona ho atividades perfurasaun iha rai maran la tuir planu ne'ebé iha.

3. ATIVIDADE AUTORIDADE REGULADORA NIAN



3.1 UPSTREAM

REVIZAUN BA KUADRU JURÍDIKU

🚩 DEKRETI-LEI NU. 18/2020

Bazeia ba Lei Nu. 1/2019, primeira alterasaun ba Lei Nu.13/2005 kona-ba Atividade Petróleo, Artigu 31, fo poder ba governu atu estabelese Dekretu-Lei no regulamentu tekniku sira seluk ba aspetu oin-oin iha operasaun Petrolifera iha área Onshore (Rai-Maran),

Iha loron 13 fulan Maiu tinan 2020, Dekretu-Lei Nu.18/2020 kona-ba Operasaun Petrolifera iha área Rai-Maran tama iha vigor. Dekretu-Lei ida ne'e regula kona-ba problema asesu ba rai no mos kobre âmbito ne'ebé luan liu relasiona ho asuntu atividade petrolifera iha rai-maran, partikularmente estatutu jurídku ne'ebé regula aspetu ambiente no tekniku relasiona ho atividade petrolifera iha rai-maran, hanesan direitu hodi asesu rai ne'ebé destinadu ba operasaun petrolifera, instalasaun kadoras, regra sira ba Survey Geological, Geophysical ka Geochemical no mos ambiente.

Dekretu-Lei ida ne'e mos regula kona-ba intervensaun, espropriasaun, nasionalizasaun no privatizasaun ba produsaun no rai hodi uza ba interese públiku, no mos kriteria sira hodi sai hanesan baze ba estabelesimentu kompensasaun, inklui mos oinsa atu halo rekursu ba Governu sei karik mosu disputa ba rai.

Portantu, konsidera Dekretu-Lei Nu.18/2020 kona-ba Operasaun Petrolifera iha área Rai-Maran nia importansia hodi promove direitu ekonomíku ajente ka konsumidores no utilizador ba bens no serbisu iha industria petrolifera, importante tebes atu asegura katak iha prosesu inklusivu hodi realiza sosializasaun ne'ebé kobre Munisipiu 12 sira no RAEOA, hosi loron 28 fulan Setembru tinan 2020 to'o loron 09 fulan Outobru tinan 2020, no involve partisipante sira hanesan:

- Prezidente Autoridade Munisipiu sira;
- Xefe de Postu Administrativu;
- Xefe Suku no estrutura suku;
- Sociedade Sivil inklui Lider relijioza sira;
- Kompañia Mina sira
- Institutuisaun akadémika sira;
- Ministeriu relevante sira;
- Komunidade iha jeral.

🚩 KODIGU MINEIRU

Desde tinan 2014/2015, Serbisu hamutuk Ministeriu Petróleo no Mineral hodi finaliza Kódigu Mineiru. Atividades hirak ne'e halo mos konsulta ho empreza internasionál sira, institutuisaun governu relevante sira, hodi hadiak rekezitu tékniku estipuladu iha Kódigu Mineiru ne'e rasik. Ho rezultadu koperasaun ho entidade

governu sira iha Timor-Leste, Kódigu Mineiru submete ba Konsellu Ministru iha meado 2016 no hetan aprovasaun iha loron 9 fulan Agostu 2016. Ho aprovasaun refere, ekipa ANPM kontinua fo apoiu ba tékniku iha Komissaun D-Parlamentu Nasionál hodi hala'ó diskusaun ho Deputadu sira hodi aprova iha sesaun Jeneralidade iha fulan Jullu 2020. Hafoin de aprovasaun iha Jeneralidade iha fulan Jullu 2020, Parlamentu Nacional hatu'un ba Komisaun D atu halo diskusaun iha espezialidade tuir agenda ne'ebé parlamentu sei determina.

✚ ESBOSU DEKRETU-LEI BA EMPREGU IHA INDUSTRIA ESTRATIVAS

Ekipa serbisu ho kolaborasaun diak ho parseiru sira iha nivel Grupu Traballu liu-liu SEFOPE hanesan nain ba projetu refere hodi finaliza esbosu Dekretu-Lei ne'e. Grupu Traballu finaliza ona elaborasaun kona-ba proposta salariu minimu nasional ba empregu iha industria estrativa ne'ebé refleto padraun rejional. No sei kontinua halo elaborasun ba estudu ekonomiku atu kompleta nuneé bele halo kompilasaun molok apresenta ba Konsellu Ministru hodi hetan aprovasaun. Maibe ho situasaun pandemia surtu Covid-19 serbisu elaborasun ne'e sei pendente hela no tuir planu wainhira estudu ekonomiku ne'e kompleta ona sei apresenta ba parseiru sira hodi hetan apresiasaun ikus no submete ba Konsellu Ministru hodi hetan aprovasaun.

✚ KONTRATU PROSPESAUN MÁRMORE

- Iha loron 14 fulan Feveiriu 2020, Autoridade Nacional do Petróleo e Minerais (ANPM) hodi Ministério do Petróleo no Minerais nia naran no representa Estado Timor-Leste, asina Kontratu Prospesaun Mármore ho empreza Elegant Marble Group (EMG). Área prospeasaun lokaliza iha Ilimanu, Postu Administrativu Lacro, Manatuto ho total área kontratuál aprosimadamente hetares 1623.
- Iha loron 10 fulan Marsu 2020, Autoridade Nacional do Petróleo e Minerais (ANPM) hodi Ministério do Petróleo no Minerais nia naran no representa Estado Timor-Leste, asina Kontratu Prospesaun Mármore ho empreza Uma Marble Timor (EMG). Área prospeasaun lokaliza iha Ilimanu Norte, Postu Administrativu Lacro, Manatuto ho total área kontratuál aprosimadamente hektares 144.

DADUS NO RELATORIU PETRÓLEO

Hanesan parte esforsu ida husi ANPM hodi maneja dados no relatóriu hotu petroleum nian no informasaun atu suporta jestaun petróleo no rekursu sira, ANPM estabesele tiha ona fatin ba dados fiskais integrada nomós informasaun interativu online ne'ebé hanaran sistema dados basiku LAFAEK ho nia funsaun atu maneja dados, relatóriu no informasaun husi atividade petrolíferas hotu-hotu iha teritoriu Timor-Leste. Base ba dados ida ne'e estabesele dahuluk atu serve interese armazenamentu dados no mós jestaun dados iha

seitor petrolíferas. ANPM mos agora dadaun dezenvolve tan Sistema base de dados ne'ebé relevante ho atividade minerais, nune'e mak base ba dados ida ne'e mos neneik habelar atu bele atende mos nesesidade husi setor minerais relasiona ho jestaun dados nian. ANPM sei kontinua nafatin atu hadia sistema inventoriu liu husi koleta dados relevante hanesan sismiku ne'ebé foti ona, nune'e mos informasaun no relatóriu sira kona-ba jestaun rekursu mineral sira iha sistema nia laran. Atu suporta ba atividade Promosaun iha Lisensiamentu ba faze daruak nian iha Timor-Leste, ANPM mos kontratu ZEBRA DATA Science (ZDs), hanesan empreza ida iha Reino Unido (UK) ne'ebé halo alojamentu ba dados online hodi fasilita ANPM hodi fahe dados no informasaun Timor-Leste, ho nune'e sei fasilita ba empreza internasional sira ne'ebé interese hodi asesu, hare no halo avaliasaun ba dados online liu husi standarte web browsers ne'ebé deit.

INSPESAUN, SUPERVIZAUN, MONITORIZASAUN NO APROVASAUN BA OPERASAUN PETROLIFERO

Objetivu husi funsaun regulador iha área Desenvolvimento no Produsaun ne'ebé hetan mandatu husi enkuadramento juridiku ne'ebé aplikavel; atu garantia operasaun produsaun iha dalan prudente. Objetivu sira ne'e refleto ona iha planu asaun estratejiku ANPM nian ba periudu 2019-2023 hodi hala'o:

- Monitorizasaun ba dezempeñu produsaun Petróleu husi kampu hotu-hotu iha Timor
- Regularmente hala'o inspesaun ba prosesu, manutensaun no sasukat iha kampu
- Garantia aplikasan ba sekundariu no tersiariu metodoljgia rekoperasaun 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 OBSERVAUN

SASUKAT "METERING"

Ho restrisaun vijen tanba COVID-19 no obstaklu sira, ekipa mediasaun ANPM maneja ho suksesu hala'o auditoria no inspesaun hamutuk rua iha tinan 2020 iha instalasaun offshore ne'ebé iha Bayu-Undan CUQ no FSO. Ekipa mos consege haksasin prosesu transferensia LNG iha planta LNG Darwin. Alem de ida ne'e ekipa mos hala'o observasaun ba validasaun sistema mediasaun esportasaun gas iha plataforma CUQ atu asegura instrumentu sira ne'ebé utiliza ba mediasaun iha dezempeñu ne'ebé diak tuir limitasaun toleransia no konkordansia ho ninia espesifikasaun tuir dezeñu ne'ebé iha.

🚧 BU FASILIDADE – FSO NO CUQ BA SISTEMA AUDITORIA BA SASUKAT “METERING SYSTEM AUDIT”

Objetivu prinsipal husi auditoria maka atu verifika presijaun sistema mediasaun ne'ebé sai hanesan forma ou baze ida atu kalkula rendimentu, reseita to'o taxa sira ba autoridade responsavel no rastreavel. Ho intende atu verifika sistema mediasaun fiskal iha FSO, ro'o nia gurnisaun (Trim) no inklinasaun (List) inklui estrutura interna kargu tanki (Kondesadu no LPG) opera, mantein iha kondisaun ne'ebé diak haktuir dezeñu, padraun internasional sira ne'ebé relevante, akordu fa'an/produsaun no prosedimentu kompañia. Auditoria ne'e mos hala'o atu buka tuir komprimisu husi asaun sira ne'ebé mak tau ona iha planu asaun husi resultadu auditoria no inspesaun iha 2018 no observasaun 2019, no finalmente atu asegura katak validasaun ne'ebé halo tuir duni industria pratika ne'ebé diak no prosedimentu manutensaun kompañia nian. Ida ne'e mos atu konfirma katak resultadu validasaun iha konkordansia ho limitasaun toleransia no asegura ekuipamentu sira ne'ebé utiliza ba teste no kalibrasaun silindro gas iha sertifikasaun ne'ebé validu.

Rezultadu auditorio komprova katak modifikasaun “Midship Draft”, dadus kuantidade no kualidade LPG no Kondesadu, dadus inspesaun kargu tanki, dadus validasaun, dadus sertifikasaun no rezultadu kalkulasaun jeralmente iha konkordansia no laiha problema bo'ot ho sistema mediasaun fiskal FSO. Iha deit observasaun balun ne'ebé presija rezolve no haktuir diariamente ka iha oportunidade auditoria tuir mai. Hirak ne'e relaciona ho orden serbisu ba CTMS Midship Draft Trasmitter no modifikasaun ne'ebé seidak taka no dadus husi surveyor iha ro'o offtake ne'ebé persija fornese ba ANPM.

Iha sistema esportasaun gas ne'ebé lokaliza iha plataforma CUQ hatudu katak iha problema ida ne'ebé signifkante ho komputador ba supervizaun ne'ebé avaria ou labele tau iha operasaun no mos problema mediu ida ho toleransia densidade ne'ebé devia oituan.

Refere fila fali ba auditoria ne'ebé hala'o iha tinan 2018 hatudu katak problema hirak ne'ebé detetadu iha FSO rezolidu ou solusiona hotu ona. Hafoin ba observasaun iha plataforma CUQ 2019 hatudu katak problema ida rezolidu ona no tolu seluk (3) sei loke hela tanba labele verifika ho razaun iha problema ho komputador supervisaun no espesiliasta mediasaun laiha fatin.



FIGURA 21: EKIPA MEDIASAUN HALA'O AUDITORIA IHA INSTALASAUN/PLATAFORMA BAYU-UNDAN

OBSERVASAUN TRANSFERENSIA LNG IHA DARWIN LNG

Intensaun atu haksasin transferensia LNG mak atu observa direita prosesu tomak ba atividade transferensia no kumpriende siklu hotu ba operasaun LNG inklui mos kuantifikasaun ba volume LNG. Oportunidade ida ne'e mos atu implementa ezesisiu rekerimentu hirak ne'ebé temi iha Protokolu Foun ba Mediasaun DLNG.

Durante prosesu, ro'o ba offtake mak "Pacific Eurus" ho numeru kargu D05-20 no sosa husi kompañia JERA. Observasaun hatudu katak prosesu no operasaun ba transferensia LNG lao ho susesu no laiha problemas.

Ekipa mos halo kalkulasaun husi amostragen LNG ne'ebé analisa ho determinasaun ba valor enerjia no resultadu hatudu no prova katak kalkulasaun hirak ne'e los no tuir duni akordu fa'an no sosa LNG (LNG Sales and Purchase Agreement) no konklui katak laiha problema ne'ebé hetan ba asuntu komersiu durante observasaun.



FIGURA 22: EKIPA MEDIASAUN NO KOMERSIU HALA'O OBSERVASAUN A TRANSFERENSIA LNG IHA RO'O NG "PACIFIC EURUS"

INSPESAUN BA MANUTESAUN

Ekipa Dezenvolvimentu no Produsaun hala'o inspesaun manutensaun ba iha fasilidade Bayu-Undan onshore (rai maran) iha edifisiu Santos Dili no iha fasilidade Bayu-Undan offshore (Tasi laran). Objetivo husi inspesaun ne'e atu verifika efisiensia no disponibilidade ekipamentu kritiku ba produsaun nian ho mos garante funsionamentu operasaun basea ba instrusaun manual husi Fabrikante Ekipamentu Original (OEM), estratejia manutensaun ne'ebé aprovaду tuir padaraun industria nian.

Objetivo detailladu hanesan tuir mai ne'e:

- Atu optimiza confiabilidade ekipamentu kritiku sira
- Atu maksimiza efisiensia no operasaun ekipamentu ne'ebé seguru
- Atu garante operasaun ekipamentu basea ba kondisaun ne'ebé tuir kualidade no mos garante kustu ba protesaun ambiente;
- Atu minimiza probabilidade no potencia risku sira husi DPO/LPO iha futuru;
- Atu verifika ezekusaun ne'ebé aprovaду tuir prevensaun no korektiva kampaña manutensaun iha 2020.

Ambitu Manutensaun Inpesaun Annual ba 2020 mak atu halo avaliasaun enjiñaria, inspesaun no dezempeñu ba ekipamentu produsaun sira hodi garante konfiabilidade no salva guarda ba padraunssira tuir mai ne'e:

1. Flash Gas Compression
2. FSO refrigeration no sistema re-liquefaction
3. Ekipamentu sira ne'ebé relasiona ho DPOs ho LPOs
4. Ezekusaun ba Redusaun Volume Estendida (Extended Rate Reduction)
5. Revisaun ba re-instalasaun ekipamentu online analizador produsaun be'e nian (online OiW analyser) no inspesaun ba bomba produsaun be'e sira.

Inpesaun lao ho susesu no ekipamentu kritiku ba produsaun maneja no mantein tuir padraun operasaun nian konsidera ho dezafiu ba limitasaun rekursu ne'ebé kauza husi restrisaun COVID-19. Inpesaun konklui ho ambito servisu hamutuk 17 relasaun ho observasaun, observasaun jeral 5 no evidencia auditoria 2 ne'ebé relata ona ba Operador hodi hato'o klarifiaksaun no fornese dokumentu adisional sira balun. Alem ne'e mos, akompañamento ba kestaun regular sira ne'ebé relasiona ho analiza investigasaun kauza ba interupsaun produsaun hanesan desliga total no temporaria ba planta produsaun hodi garantia optimizasaun ba produsaun no minimiza kontribuisaun ba oportunidade produsaun diferida.

FIGURA 23: EKIPA ANPM NE'EBÉ HALA'O INSPESAUN IHA EDIFISIU SANTOS DILI



FIGURA 24: INSPEAUN BA PSV SIRA NE'EBÉ HALA'O DEPOIS KAMPAÑA MAIU 2020 REDUSAUN VOLUME ESTENDIDA (EXENDED RATE REDUCTION) LOKALIZA IHA PLATAFORMA BAYU-UNDAN

SUPERFICIU KAMPU BAYU-UNDAN

Ekipa husi Diresaun Dezenvolvimentu no Produsaun suporta husi konsultoria rua (2) mak hanesan ODIN no Sproule hodi halo estudu superficiu ba Kampu Bayu Undan. Estudu sira ne'e iha ninia objetivu sira ne'ebé diferente mak hanesan tuir mai:

- **Projeitu ba Sekuestrasaun Karbondioksida**

Evaluasaun ba estudu superficiu ho objetivu ne'ebé kontinuasaun ba sekuestrasaun karbondioksida hanesan opsaun ida ba terminasaun produsaun iha kampu Bayu-Undan. Rezultadu husi estudu mak hanesan tuir mai ne'e:

- Adjustamentu ba "static model/geomodeling" ne'ebé kompleta iha fulan Marsu 2020.
- Relatoriu final no kopia ba model (iha format PETREL) entrega ona ba ANPM
- Revizaun ba "Dynamic model" (Bayu Undan ECLIPSE BTC2020 Model) finaliza iha Novembru 2020. Relatorio final mos submete ona ba ANPM.
- Halo rekonstrusaun ba "Dynamic Model" kona-ba projeitu sekuestrasaun karbondioksida ne'ebé sei realiza in tinan 2021. Ho razaun tanba "ECLIPSE model" husi kompañia sei iha hela progressu nia laran atu inklui mos ho rezultadu husi faze terseiru 3C "Infill Well" nian no pontu revizaun husi ANPM.

Revizaun ba estudu superfisiu kona ba kampu Bayu-Undan Faze terseiru 3C "Infill Well" bazeia ba proposta husi Kompañia Operadora (Santos Ltd) atu halo investimentu konstanta iha Kampu Bayu-Undan liu husi operasaun produsaun, ANPM nudar autoridade reguladora presiza halo estudu interna "reservoir model" ne'ebé inklui hotu informasaun foun sira husi kampu refere (Data produsaun, informasaun ba serbisu manutensaun nian "Well intervention"). Iha sorin seluk, ANPM mos avalia meritu tekniku husi proposta Kampu Bayu-Undan Faze terseiru 3C Infill Well. Avaliasaun tekniku ne'e halo atu fasilita ANPM hodi bele fo aprovasaun ba proposta ne'ebé submete husi Kompañia Operadora (Santos Ltd). Rezultadu husi superficiu avaliasaun mak hanesan tuir mai:

- Atu estabelese superficiu tekniku koletivu ba proposta husi kompañia operadora kona-ba projeitu Kampu Bayu-Undan faze terseiru "Infill Well"
- Diskusaun ba aspetu tekniku sira ne'e ho Kompañia Operadora liu husi enkontu sira
- Kopia ba rezultadu "Dynamic Model" ne'ebé uza software CMG husi superficiu avaliasaun ba posu tolu (3) BU-DS06) ne'e submete ona ba ANPM
- Relatorio final ba superfisiu ne'e mos submete ona ba ANPM liu husi platforma teknologia komunikaun (FTP)

Ekipa superfisiu halo monitorizasaun rutina ba dezempeñu rezervatoriu kampu Bayu-Undan liu husi revizaun ba relatoriu dezempeñu rezervatoriu, relatoriu produsaun diario (kada loron) no rezultadu teste ba posu sira. Atividade monitorizasaun ne'e mos hala'o liu husi enkontu tekniku sira ho kompañia operadora mak hanesan workshop no telekonferensia sira. Detailu husi atividade monitorizasaun mak tuir mai ne'e:

- Jestaun Rezervatoriu no Vijilansia
 - Produsaun gas bokon/gas bruto "wet gas" mantein iha media 650 MMscfd. Planta Darwin-LNG halo operasaun iha modu optimum tuir komitmentu kontratu gas ne'ebé estabelese ona. Jeralmente, kampu Bayu-Undan kontinua mantein deliberasaun gas ba Planta D-LNG tuir kontratu ne'ebé mak iha (473 MMscfd)
 - ❖ Produsaun gas ne'e maioria kontribui husi posus sira R2P (D04 no D09), iha ne'ebé kada loron posu D04 pro'oduz 300 MMscfd (44% husi total kampu produsaun)
 - Produsaun likidu iha inisiu tinan ne'e kuaze 16,700 STBD, maibe depois diminui ba 14,000 STBD iha fulan ikus tinan ne'e. Media produsaun likidu ba tinan 2020 ne kuaze 16,400 STBD. Produsaun likidu maioria kontribui husi posu R2P (D04) tanba posu ne'e maioria pro'oduz gas native ka gas original ne'ebé kontiudu likidu barak.
 - ❖ Produsaun likidu aumenta to 20,000 STBD iha tinan klaran tanba produsaun aumenta husi posu sira ne'ebé taka kauza husi be'e barak (water loaded) mak hanesan W02, W05, D06, DS02, D11 no D05. Posu sira ne'e maioria ho konteudu likidu ne'ebé barak.

- ❖ Fulan ikus husi tinan 2020, produsaun likidu tun ba 14,000 STB/day tanba be'e sa'e makas iha posu tolu hanesan W11, W12, DS05.
 - ❖ Posu D04 (R2P) mak sai hanesan posu ne'ebé kontribui likidu barak (kuaze 10,000 STBD) ho pursentu 40% ba total produsaun likidu iha kampu.
 - ❖ D09 (R2P) mak posu ne'ebé ninia kontiudu likidu ne'e minimu liu tanba posu ne'e kuaze produz fila fali gas maran "lean gas" ne'ebé injeta ba iha rezervatoriu
- o Produsaun be'e komesa iha tinan 2020 ne'e kuaze 20,000 STBD and masimu liu atinji to'o 45,000 STBD tanba posu sira ne'ebé be'e sa'e barak mos halo hotu produsaun. Iha fulan ikus husi tinan ne'e, produsaun be'e tun ba 30,000 STBD tanba kuaze posu ne'ebé produz be'e barak balun la halo produsaun ka taka. Produsaun be'e ninia media ba tinan 2020 mak kuaze 35,000 STBD. Jeralmente, produsaun be'e kampu ninian menus husi kapasidade fasilidade ne'ebé bele akomoda be'e. Iha sorin seluk, kuandu posu sira ne'ebé be'e sa'e makas, halo produsaun be'e bele bo'ot liu kapasidade fasilidade ne'ebé mak iha (40,000 STBD). Presiza toma nota katak volume produsaun be'e sira ne'e injeta fila fali ba formasaun rai okos liu husi posu ne'ebé dedika ba halo atividade injetasaun be'e nian. Posu injetasaun ne'e ida deit mak funsiona (D16) maibe ida seluk (D07) sei iha investigasaun atu bele halo injetasaun ba posu ne'e tanba kestaun natureza jeolojia ba posu refere.
- ❖ Posu sira ne'ebé kontribui be'e barak liu mak hanesan D14, W12 no DS02
 - Posu D14 pro'oduz be'e ho media 13,000 STBD. Ho ida ne'e, posu ne'e kontribui kuaze 25% ba iha total produsaun be'e
 - D09 produz be'e ho media 9,000 STBD
 - DS02 produz be'e ho media 8,000 STBD
 - ❖ Produsaun be'e iha kampu atinji too 45,000 STBD iha fulan Outubru tanba posu D06 halo produsaun ne'ebé kontribui produsaun be'e ho media 3,000 STBD
- o Injesaun gas maran komesa iha tinan 2020 ho media 50 MMscfd no remata iha tinan ne'e ho media 5 MMScfd. Injesaun gas maran kuaze atinji to'o 250 MMscfd iha tinan klaran 2020 tanba planta Darwin-LNG hamenus neseseidade gas ne'ebé kauza husi kompañia hola nain sira ezerse sira nia direitu ba DQT (Toleransia ba hamenus kuantidade gas)
- ❖ Posu rua (D09, D15) mak halo operasaun ba injetasaun gas maran ba rezervatoriu tanba posu rua seluk (D04, D14) konverte permanente ona ba modu produsaun.
 - Posu D09 injeta total gas maran ho media 13.8 BCF
 - Posu D15 injeta total gas mara ho media 15.9 BCF

- ❖ Okasionalmente, posu D09 uza hodi halo produsaun hodi substitui posu sira (W11, W12, DS05) ne'ebé la halo produsaun. Estratejia operasaun ida ne'e atu mantein nafatin montante nesesidade gas hodi bele responde ba komitmentu planta Darwin LNG

PROGRAMA BA TESTE POSU SIRA IHA KAMPU BAYU-UNDAN

Kampu Bayu-Undan halo produsaun tinan barak ona, teknikamente presiza atu avalia dezempeñu produsaun, analiza oportunidade sira ne'ebé halo optimizasaun ba produsaun no supervizona kapasidade produsaun kampu nian kada loron. Durante tinan 2020, programa teste posu foka liu prioridade ba posu sira R2P hodi monitoriza kapasidade produsaun gas. Programa teste posu ne'e mos fasilita atu fó konsellu kona-ba intervensaun posu hodi optimiza rekoperasaun gas no likidu iha kampu refere. Programa teste posu ne'e iha tipu tolu ne'ebé mak aplika iha kampu Bayu-Undan hanesan "single rate test, multiple rate test no Difference test". Teste sira ne'e bazeia ba evaluasaun husi kada posu ninia natureza rezervatoriu. Iha sorin seluk, atividade teste posu mos foka ba posu sira ne'ebé ninia produsaun be'e sa'e makas mak hanesan W02, W05, D05, D06, D11 no DS02. Atividade ida ne'e kontibui ba adisional produsaun likidu tanba posu sira ne'e iha kontiudu kondensadu ne'ebé sei barak.

Jeralmente, importante atu nota katak Kampu Bayu-Undan suporta husi akifer no besik ba terminasaun produsaun, posu sira barak mak esperensia be'e sa'e maka'as. Ho ida ne'e, total produsaun likidu menus tebes tanba posu barak mak difisil atu halo produsaun li-liu posu sira ne'ebé fraku iha presau "weaker Wells". Tuir observasaun liu husi informasaun no dadus superficiu ne'ebé iha, gas ne'ebé eziste iha formasaun Plover maioria bele produz hotu liu husi posu sira ne'ebé oras ne'e halo hela produsaun. Iha sorin seluk, observa mos katak parsialmente be'e sa'e to'o ona formasaun Elang (Elang Formation) ninian tanba atividade produsaun lao nafatin hodi hasai gas husi rezervatoriu. Ikus liu, programa teste posu ne'e hala'o hodi koleta dadus superfisiu nian atu bele halo analizasaun ba kampu ninia dezempeñu ne'ebé besik ona terminasaun produsaun hanesan deskreve ona iha Planu ba Jestaun Rezervatoriu 2019.

ATIVIDADE PERFURASAUN

BAYU-UNDAN NO ATIVIDADE PERFURASAUN MINA MATAN IHA RAI MARAN

Durante tinan 2020, laiha atividade perfurasaun mina matan tantu iha rai marani nomos iha tasi laran. Maibe iha atividade preparasaun lubuk bo'ot ida ba ativadede perfurasaun ba Kampu Bayu-Undan (BUIW P3C) ne'ebé tuir planu sei akontese iha tinan 2021. Ekipa tekniku perfurasaun ANPM halo avaliasaun perfundu ba kontratu sira no ekipamentu perfurasaun hodi fornese opinion tekniku ba Jestor ANPM sira nia konsiderasaun antes foti desisaun atu aprova atividade perfurasaun. Ekipa tekniku perfurasaun sira mos serbisu hamutuk ho ekipa Saúde, Siguransa no Ambiente ANPM nian hodi estabelese ekipa ida hodi kria lista ida kona-ba dokumentu sira ne'ebé operador (Santos) submete mai ANPM. Objetivu husi lista ne'e mak atu

ajuda ekipa ANPM sira atu hatene prosesu avalia dokumentu n'ee to'o iha ne'ebé ona no bainhira los mak dokumentu ne'e hetan aprovasaun.

Tempu hanesan preparasaun ba perfurasaun ba kampo Bayu-Undan lao hela, iha tempu ne'ebé hanesan preparasaun ba perfurasaun mina iha rai maran ba dahuluk hafoin independensia mos lao dadauk hela. Ekipa tekniku halo hela avaliasaun ba Planu Jestaun Ambiental (EMP) no Deklarasaun Impaktu Ambiental (EIS). Durante halo avaliasaun ba dokumentu sira neé, ekipa tekniku mos halo visita traballu ba fatin lima (5) ne'ebé atu halo perfurasaun (fatin ne'e iha Suai). Objetivu husi visita traballu ne'e mak atu hare impaktu social no mos risku sira ne'ebé sei bele akontese durante atividade perfurasaun. Entidade Governu balun mos involve iha prosesu avalia dokumentu sira ne'e. Prosesu avaliasaun iha progresu ne'ebé siknifikante tebes maibe operador (Timor-Resource) sei persiza kompleta tan dokumentu balun antes ANPM fo nia aprovasaun hodi halo atividade perfurasaun.

Alem de ne'e, preparasaun ba kampu rua iha leten ne'e, iha tempu ne'ebé hanesan iha mos preparasaun ba atividade perfurasaun iha Kampu mina matan Buffalo (Kompañia Carnarvon mak sai hanesan operador ba kampu Buffalo). Durante enkontru iha tinan 2020, kompañia Carnarvon apresenta prosesu husi estudu ba Geologia no Geofisika (G&G) no kompañia planu mos atu halo atividade perfurasaun iha tinan 2021.

OBSERVASAUN BA HADIA POSU (INTERVENSAUN BA POSU)

Objetivu husi halo observasaun direta ba atividade hadia posu tantu iha Plataforma DPP ho Plataforma WP1 mak atu aseguira no kontrola operador (Santos) hadia posu sira ne'e bazeia ba planu ne'ebé hetan aprovasaun husi ANPM no tuir lei ne'ebé eziste.

Iha tinan 2020, ANPM halo avaliasaun profundu ba dokumentu hadia posu iha plataforma WP1 ba posu lima mak hanesan W01, W02, W05, W06 no W11. Iha tempu ne'ebé hanesan, ANPM mos halo observasaun direta ba atividade hadia posu ba posu W02 iha plataforma WP1. Iha tinan ne'ebé hanesan, ANPM mos halo avaliasaun ba dokumentu hadia posu iha plataforma DPP ba posu rua mak hanesan D06 ho D10, infelismente tekniku ANPM labele halo observasaun direta atividade hadia ba posu rua ne'e tanba restrisaun husi pandemia Covid-19.

ATIVIDADE ATU TAKA KAMPU BAYU-UNDAN

Ekipa tekniku ANPM halo avaliasaun profundu ba estudu konjunta hodi taka Mina matan iha Kampu BU ne'ebé halo ona iha tinan 2019 no mos halo avaliasaun ba kompñia nia karta hodi desvia klausa balun kona-ba atividade taka posu. Durante halo avaliasaun, ekipa tekniku mos serbisu hamutuk ho matanek nain husi Amerika (Kompañia naran TSB offshore).

Rezultadu husi avaliasaun husi dokumentu sira ne'e mak, tekniku ANPM hatene no kumprande didiak katak metodu (methodu husi Inglaterra ho naran OGUK) atu taka mina matan ne'ebé apresenta husi Operador

(Santos) seidak bele justifika ho diak tanba sei iha diferensia ho metodu taka posu ne'ebé Timor-Leste utiliza (Interim regulation) tanba ida ne'e mak sei persiza diskusaun ne'ebé klean entre ANPM ho operador (Santos) atu hetan metodu ka solusaun ne'ebé diak para taka posu sira ne'e ba eternidade.

ATIVIDADE ATU TAKA KAMPU KITAN

Tekniku ANPM halo avaliasaun profundu ba dezeñu ne'ebé atu utiliza hodi taka Mina matan iha kampu Kitan no halo avaliasaun ba karta husi operador ne'ebé husu ANPM atu hamenus metodu ka atividade taka mina matan sira iha kampu Kitan. Durante halo avaliasaun ba dokumentu sira ne'e, ANPM mos serbisu hamutuk ho matenek nain husi Estados Unidos do America (kompañia nia naran mak TSB Offshore).

Rezultadu husi avaliasaun ne'e mak iha diferensia opinion entre ANPM ho operador (ENI) kona-ba metodolojia ne'ebé sei uja hodi taka mina matan sira iha kampu Kitan tanba ida ne'e mak ANPM seidak fo aprovasaun ba operador (ENI) nia metodu no karta hodi desvia atividade balun husi taka mina matan iha kampu Kitan. Maibe ANPM loke dalan nafatin ba operador (ENI) atu kontinua diskuti metodolojia sira antes ANPM fo nia aprovasaun ba planu atu desmantela kampu mina Kitan.

REJIME ESPECIAL GREATER SUNRISE (REGS/GSSR)

Ho referencia ba Tratadu Fronteira Maritima (MBT), Aneksu B kona-ba Rejime Especial Greater Sunrise (GSSR); Estadu Timor-Leste no Australia kontinua nafatin diskusaun GSSR depois ratifikasaun MBT liu husi troka Notas Diplomatika iha loron 30 fulan Agostu 2019 entre Estadu rua.

ANPM resprezenta Estadu Timor-Leste hala'o diskusaun ho Governu Australia no mos ho kontratores (Sunrise Joint Ventures) kampu GSSR. Pontos diskusaun refere liu ba estabelesimentu Rejime Legal no Fiskal ba GSSR ne'ebé haktuir iha provisaun relevante iha MBT, estrutura regulatoriu ne'ebé eziste no mos praktika diak husi industria. Pontus hirak ne'e partikularmente inklui Kodigu Mineiru ba Petróleu (PMC), Kontratu Partilha/fahe Produsaun (PSC), kompetensia juridiku sira, rejime fiskal ba GSSR no diskusaun relevante seluk, ida ne'ebé ho objetivu atu atinji dezentovmentu kampu GSSR ba benefisiu parte hotu.

DIRESAUN SSA NIA DEZEMPEÑU REGULADOR IHA TIMOR-LESTE

INSPESAUN

➤ INSPESAUN BA OPERASAUN SIRA IHA TASI TIMOR-LESTE (KAMPU BAYU-UNDAN)

Durante iha periodu relatoriu ida ne'e, Diresaun SSA hala'o deit inspesaun dala rua ba tipu facilidade mak hanesan facilidade produsaun fiksi no ró ahi suporta ba Plataforma. Objetivu husi inspesaun ne'e atu garante komprimentu husi operador ba lejislasaun aplikável no mos garante konformidade ho submisaun sira reguladora nia ne'ebé aprovada no aseitada husi ANPM. Diresaun SSA iha inisiu iha komprimisu atu halo inspesaun dala ualu iha periodu relatoriu ida ne'e inklui mos planu inspesaun konjunta ho Ministerio

relevante sira bazeia rekerimentu ne'ebé stipula iha dekretu lei no: 24/2019. Maibe maoria planu inspesaun refere la bele ezejuta hotu tanba restrisaun ba vijem estranjeiru ba pandemia global COVID-19 ne'ebé afeta mundu tomak inklui mos Timor Leste.

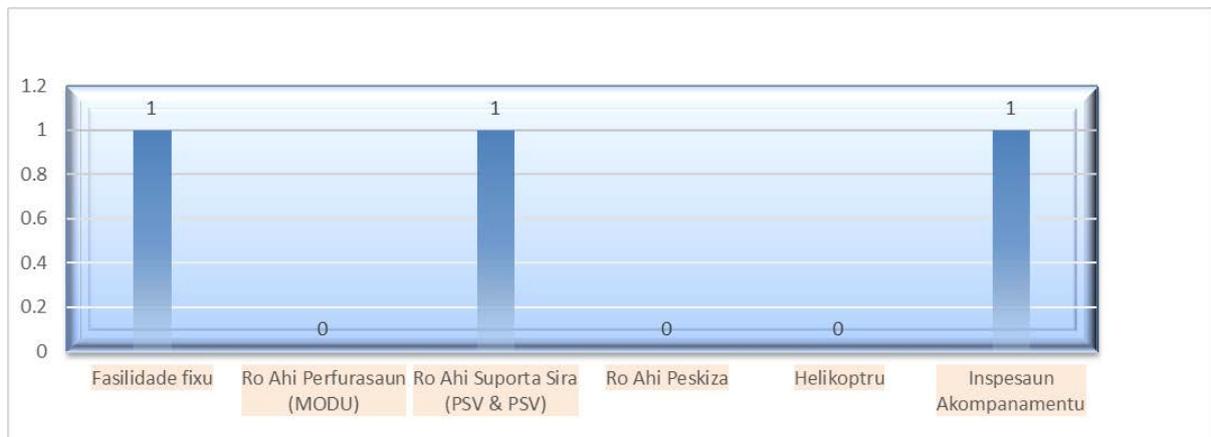


TABELA 10: INSPESAUN ANPM-SSA IHA TINAN 2020

Husi atividade sira inspesaun refere iha leten hamosu rezultadu sira inspesaun hamutuk hitu-nulu (70) finding. Husi ne'e rezultadu sira inspesaun tolu nulu resin sia ne'ebé persiza asaun koretiva, ne'e inklui la-konformidade (*non-conformance*) ba sistema jestaun operador nian no mos observasaun atu hadia diak liu tan iha futuru. Gráfika tuir mai fo informasaun detallu kona-ba rezultadu sira inspesaun ne'ebé ezize asaun koretiva, rejista durante inspesaun ba fasilidade sira hanesan platforma fiksi no ró ahi suporta no seluk-seluk tan. Durante inspesaun rejista rezultadu la kumprimentu (*non-compliance*) ba lejislasaun sira ho pursentu 1.3.

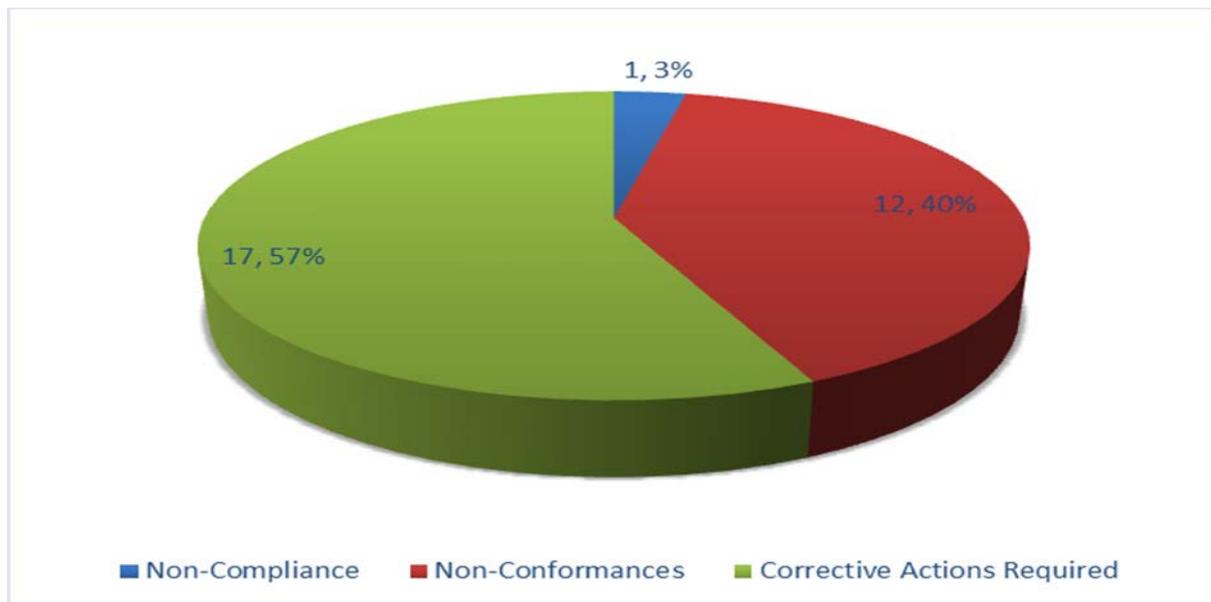


DIAGRAMA 10: SUMARIU PERSENTAJEN RESULTADU SIRA HUSI INSPESAUN ANPM-SSA NIAN IHA TINAN 2020

Rezultadu sira ne'ebé rejista durante inspesaun tau iha relatóriu ida no komunika ba operador sira relevante atu sira taka tuir tempu ne'ebé ANPM no operador sira konkorda ona. Jeralmente rezultadu sira ne'ebé

presiza asaun koretiva balun seidauk taka hotu hosi operador liu-liu rezultadu inspesaun ba facilidade CPP no FSO.

➤ **INSPESAUN BA FASILIDADE PETRÓLEU IHA RAI MARAN (ONSHORE) TIMOR-LESTE**

Iha 2020, Diresaun SSA halo inspesaun ida ba atividade sira relasiona ho petróleu iha Timor-Leste, hanesan, atividade inspesaun ba Timor Resources nia facilidade armazenamentu kimiku iha Haemanu Camp iha bloku A. Durante Inspeaun identifika finding hamutuk rua nulu resin tolu (23) no relatoriu inspesaun submete ba Timor Resources. Iha total hamutuk rua-nulu resin rua mak la-konformidade (*non-conformance*) ba sistema jestaun operador nian no persiza atu hadia diak liu tan iha futuru. Maioria rekomendasaun sira ne'e taka hotu ona husi operador.

✚ **AVALIASAUN NO APROVASAUN BA SUBMISAUN REGULADORA**

➤ **TASI LARAN TIMOR-LESTE**

Durante periodu relatóriu, ANPM simu submisaun reguladora oi-oin hodi halo avaliasaun no fo aprovasaun ka aseitasaun no seluk-seluk tan ba operasaun sira petrolífera iha área Tasi Timor-Leste. Submisaun reguladora ne'ebé hatama hosi operador sira inklui maibe la limita ba hirak be tuir mai ne'e:

- ❖ Analiza Siguransa,
- ❖ Planu Saúde no Siguransa,
- ❖ Avaliasaun Impaktu Ambiental, Planu Jestaun Ambiental no Programa Monitorizasaun Ambiental,
- ❖ Planu Kontinjensia Mina Fakar,
- ❖ Planu Responde ba Emerjênsia,
- ❖ Dokumentus helikóptro no ró ahi nian, no
- ❖ Ambitu de aplikasaun ba verifikasaun no validasaun
- ❖ Importa no utiliza esplosivu
- ❖ Importa kimiku no uza iha facilidade

Tabela iha kraik ne'e sumariza submisaun sira reguladora nian no rezultadu avaliasaun durante periodu relatóriu.

Titlu Submisaun	Tipu sub-submission	Numeru submisaun	Resultadu Avaliasaun	Remarks
Health & Safety	Ambitu de aplikasaun ba verifikasaun no validasaun ba projetu BU faze datoluk 3C.	1	Aprovasaun fo ona	NA
	Faze 3C husi Posu Infill – Operasaun ba Safety Case – Signifikante	1	Emiti ona	Santos NA (19-12) Pty Ltd agreed to update BU Operations Safety Case Rev7

	Mudansa ba avaliasaun.		aliñamentu	prior to introducing first gas from BUP3C to Bayu-Undan facilities.
	Aprovasaun ba planu responde emergensia revisaun 13 ba operasaun Bayu-Undan.	1	Aprovasaun fo ona	NA
	Planu HSSE Plan & planu responde emergensia (ERP) ba survei geotekniku ba planu abandonamentu no dezmantelamentu kampu Bayu-Undan.	1	Approvasaun fo ona	NA
	Noble Tom Prosser Safety Case - HSE-NTP-SCM-000 Revision 3.1	1	Aseitasaun/Aprovasaun fo iha Abril 2021	NA
Environmental	Bayu Undan Urgent Chemical for repair of the Flash Gas Compressor 2 Casing	1	Aprovasaun fo ona	NA
	Bayu Undan Urgent Chemical for Well Intervention Activities	1	Approvasaun fo ona	NA
	Chemical Approval for Bayu Undan Operations	7 requests for approval	Aprovasaun fo ba aplikasun Hamutuk 7	NA
	Flaring and venting allowance for the period of 1 st January 2020 to 31 st December 2020.	1	Aprovasaun fo ona	NA
	Phase 3C Development Drilling Environmental Management Plan (EMP)	1		Avaliasaun sei iha progresu

Phase 3C Construction, Installation and Commissioning Environmental Management Plan (EMP)	1		Avaliasaun sei iha progresu
Bayu Undan Phase 3C Oil Spill Contingency Plan (OSCP)	1		Avaliasaun iha progresu
Bayu Undan Operations EMP addendum - Geotechnical Survey	1	Aprovasaun fo ona	
Bayu Undan Operations EMP addendum - Wellhead cleaning and inspection		Aprovasaun fo ona	
Letter of application for shipment permit for the import of category 1 and category 2 radioactive sources to the BU offshore facility.	5	Aprovasaun 3 fo ona husi Ministerio do Interior.	Avaliasaun sei iha progresu ba aplikasaun rua.
Letter of application for shipment permit to import and use of explosives to the BU facility	2	Aprovasaun fo ona husi Ministerio do Interior.	Avaliasaun sei iha progresu ba aplikasaun 1.
BU facilities request for approval for produced formation water simultaneous disposal		Avaliasaun sei iha progresu hela	Avaliasaun konjunta entre ekipa tekniku ANPM inklui komersial no ekipa legal.

TABELA 11: SUBMISAUN NO APROVASAUN REGULADORA NIAN IHA TASI TIMOR-LESTE TINAN 2020

➤ RAI MARAN TIMOR-LESTE

Tabela tuir mai sumariu ba avaliasaun no aprovasaun ba dokumentu reguladora ne'ebé submete mai iha Diresaun SSA ba projetu petróleu área rai maran iha Timor-Leste nia.

Regulatory Submissions			
Tipu submisaun	Sub-tipu submisaun	Numeru submisaun	Rezultadu submisaun
Health and Safety	Easter Drilling Rig #1 Safety Case (PSC TL-OT-17-08) Block A Drilling Campaign	1	Avaliasaun sei iha progresu nia laran
	Timor Resources Block A Safety Case Bridging Document (PSC TL-OT-17-08)	1	Avaliasaun sei iha progresu nia laran
	Emergency Response Plan for Block A (PSC TL-OT-17-08) Block A Drilling Campaign	1	Avaliasaun sei iha progresu nia laran
Environment	Environmental Impact Statement for PSC TL-OT-17-08 Drilling	1	Avaliasaun sei iha progresu nia laran
	Environmental Management Plan for PSC TL-OT-17-08		Avaliasaun sei iha progresu nia laran
	Project Document for Drilling Project in the PSC TL-OT-17-09 – for classification of the project		Avaliasaun konklui no projetu konsidera hanesan kategoria A.
	Terms of Reference for environmental impact assessment		Avaliasaun sei iha progresu nia laran

TABELA 12: SUBMISAUN NO APROVASAUN BA DOKUMENTU REGULADORA IHA ÁREA RAI MARAN TIMOR-LESTE

AUTORIZASAUN TAMA IHA ÁREA KONTRATU

➤ RÓ AHI SIRA

Durante periodu ne'e Aprovasaun hamutuk tolu (3) mak fó ba operador atu halo operasaun iha área kontratu tasi Timor-Leste nia.

Iha mos autorizasaun hamutuk sanulu (10) mak fó ba offtake tankers atu tama iha área kontratu tasi Timor-Leste nian. Autorizasaun sira mak ha'at (4) ba ró ahi LPG no neen (6) ré 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.	Vessel's Name	Type of Vessel	Project/Activities	Approval Date	Expire Date
		Platform Supply	BU Operations	10 Jan 2020	9 Jan 2021

No.	Vessel's Name	Type of Vessel	Project/Activities	Approval Date	Expire Date
1	MMA Inscription	Vessel (PSV)			
2	RT Raven	Offshore Tug/ Infield Support Vessel (ISV)	BU Operations	1 Jun 2020	31 May 2021
3	Fugro Mariner	Offshore Support Survey Vessel	Geochemical Survey services to support planning for the Bayu Undan well abandonment program	16 July 2020	15 Sept 2020

TABELA 13: RÓ AHI PLATAFORMA NO RÓ AHI SUPORTA IHA KAMPU NE'EBÉ APROVA BA BAYU-UNDAN

No.	Offtake Tanker Name	Offtake Number	Field Name	Date of Approval
1	Lucinda Providence	LPG Offtake – L0275	Bayu Undan	29 Jan 20
2	Gas Capricorn	LPG Offtake – L0276	Bayu Undan	4 May 20
3	Nadeshiko Gas	LPG Offtake – L0277	Bayu Undan	3 Aug 20
4	NS Dream	LPG Offtake – L0278	Bayu Undan	21 Oct 20

TABELA 14: AUTORIZASAUN TAMA BA OFFTAKE TANKER-LPG BA BAYU-UNDAN

No.	Offtake Tanker Name	Offtake Number	Field Name	Date of Approval
1	Aretea	CO Offtake – C0391	Bayu Undan	8 Jan 20
2	Pacific Rawan	CO Offtake – C0392	Bayu Undan	19 Mar 20
3	Pacific A. Dorodchi	CO Offtake – C0393	Bayu Undan	27 May 20
4	Rong Lin Wan	CO Offtake – C0394	Bayu Undan	27 Jul 20
5	Navig8 Promise	CO Offtake – C0395	Bayu Undan	18 Sep 20
6	Signal Cheetah	CO Offtake – C0396	Bayu Undan	17 Sep 20

TABELA 15: AUTORIZASAUN TAMA OFFTAKE -KONDENSADU BA BAYU-UNDAN

➤ HELIKOPTRU

Iha total Aprovasaun ha'at (4) mak fó ba helikoptru rua durante iha periodu relatoriu ida ne'e. Autorizasaun rua (2) mak estensaun no rua (2) seluk hanesan substituisaun ba helikoptru airbus H175 nian.

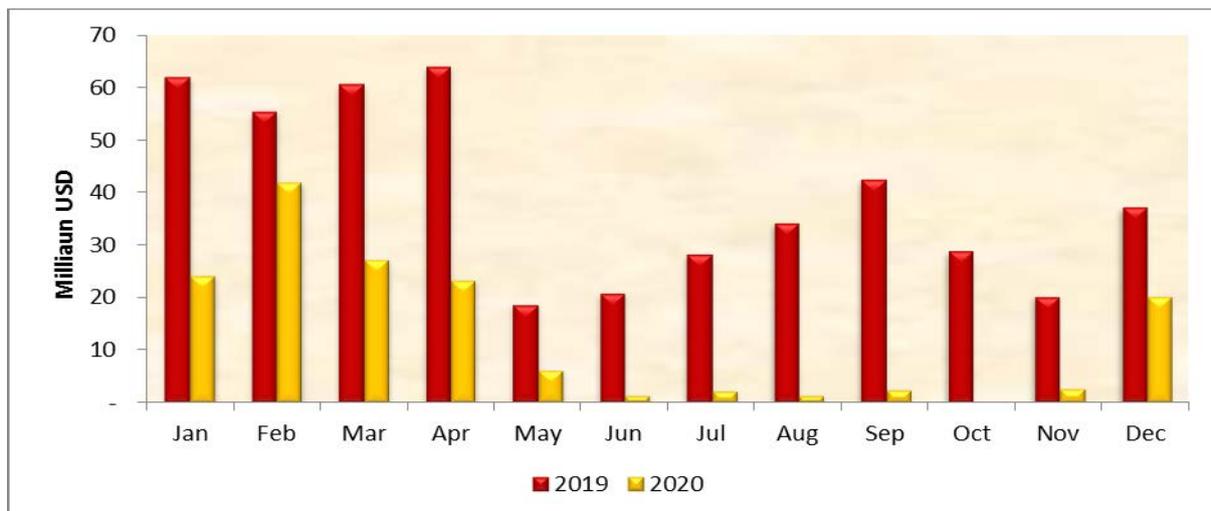
No	Helicopter's Name	Code of Helicopter/	Project/Activities	Approval Date	Expire Date
1	Airbus EC175 – H175	VH-NYI	Aprovasaun ba normal operasaun iha Kampu Bayu-Undan	1 Jan 20	31 Dec 20
2	Airbus EC175 – H175	VH-NYJ	Aprovasaun ba normal operasaun iha Kampu Bayu-Undan	1 Jan 20	31 Dec 20
3	Airbus EC175 – H175	VH-NYI	Alterasaun	2 April 20	31 Dec 20
4	Airbus EC175 – H175	VH-NYJ	Alterasaun	2 April 20	31 Dec 20

TABELA 16: AUTORIZASAUN HELIKOPTRU BA OPERASAUN KAMPU BAYU-UNDAN

DISTRIBUISAUN RESEITAS

Iha grafiku iha kraik hatudu katak total reseita ne'ebé koleta entre tinan 2019 no 2020 tun oituan. Hanesan ita hare, projetu BU hasoru deplesaun natural, mesmu perfurasaun husi Bayu-Undan Infill Well (BUIW) susesu, ida ne'e ajuda duni kampu BU atu kontinua nia produsaun no la prejudika produsaun tomak no mos reseita ne'ebé'e mak estadu simu.

Iha tinan 2020, rendimentu ne'ebé mak simu husi FTP no lukru mina no gas tun oituan kompara ho tinan kotuk. Rendimentu ne'ebé distribui iha tinan 2020 USD 138MM tun liu tinan anterior ne'ebé atinji USD 473.7MM.



GRAFIKA 12: RESEITA NE'EBÉ SIMU NO DISTRIBUI IHA TINAN 2019 NO 2020

3.2 ATIVIDADES IHA ÁREA DOWNSTREAM PETRÓLEO NIAN



PROPOSTA ALTERASAUN BA REGULAMENTU KONA-BA INSTALASAUN NO OPERASAUN POSTU ABASTESIMENTU KOMBUSTIVEL

Konsellu Diretivu ANPM nian hala'ó diskusaun no fó aprovasaun ba proposta alterasaun Regulamentu ne'e iha meadu tinan 2020. Alterasaun foun ba regulamentu ne'e agora inkorpora regra sira atu aumenta rekezitus siguransa sira ba instalasaun Postu Abastesimentu Kombustível ba komsumu públiku no konsumu rasik. Tuir mai regra foun balun ne'ebé mak inklui iha alterasaun Regulamentu:

- Durasau tempu ne'ebé klaru atu kompleta rekezitus ba aprovasaun fatin no projetu
- Kondisaun jeral ba instalasaun kobertura dedikadu ba motor no ninia rekezitus ba instalasaun
- Rezervatóriu armazenajem supervisie iha Postu Abastesimentu ba Konsumu Rasik no ninia regras ba instalasaun
- Dispositivu ba Korte Emerjensia atu desliga enerjia husi dispositivu dispensa ka distribuisaun iha kazu emerjensia.
- Sistema eletrika no ninian regra sira ba instalasaun
- Sistema kanalizasaun no ninian regra sira ba instalasaun

Alterasaun ba Regulamentu ne'e efetivu hafoin publikasaun iha Jornal da Repúblika iha loron 19 Juñu 2020.

PROPOSTA ALTERASAUN BA REGULAMENTU KONA-BA INSTALASAUN INFRAESTRUTURA ARMAZENAMENTU

Diresaun submete proposta ba alterasaun Regulamentu kona-ba Instalasaun no Operasaun Infraestrutura Armazenamentu ba Konsellu Diretivu ANPM nian. Diskusaun hala'ó ona ba proposta ne'e no Konsellu Diretivu propoen ba Diresaun atu apresenta modelling ba kustu Kombustível hodi bele suporta desizaun ba aprovasaun proposta.

ESTENSAUN EXTRAORDINARIA BA ARTIGU 40 HUSI REGULAMENTU KONA-BA INSTALASAUN OPERASAUN POSTU ABASTESIMENTU KOMBUSTIVEL

Konsellu Diretivu ANPM nian aprova proposta atu estende durasaun tempu ne'ebé sita iha artigu 40 iha Regulamentu kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível. Extensau ne'e spesifikamente fo ba Postu Abastesimentu Kombustível (PAK) hamutuk 17 ne'ebé mak sita iha tabela tuir mai ne'e:

No	Naran Postu Abastesimentu Kombustível (PAK)	Lokalizaun
1	PAK Aitula Fuel	Zero V, Comoro, Dom Aleixo, Dili Municípiu
2	PAK Esperança Timor Oan	Halibur, Motael, Vera Cruz,, Dili Municípiu

3	PAK Realistic Fuel	Taho Laran, Caicoli, Vera Cruz, Dili Municípiu
4	PAK Realistic Fuel	Suco Mota Kiik, Hera, Dili Municípiu
5	PAK Risa Fuel	Taibesi, Culuhun, Cristu Rei, Dili Municípiu
6	PAK Andikalima	Kamalehohoru, Dato, Liquiça Municípiu
7	PAK Realistic	Lutu Mutu, Bahu , Baucau Municípiu
8	PAK Cabureno	Watu Lete, Tirilolo, Baucau Municípiu
9	PAK Albatros	Lutu Mutu, Bahu, Baucau Municípiu
10	PAK Belijo	Tirilolo, Baucau Municípiu
11	PAK Ra'ameta	Buibau, Baucau Municípiu
12	PAK Fecilia	Aubaka, Triloka, Baucau Municípiu
13	PAK Borala	Beloi, Caraubalu, Viqueque Municípiu
14	PAK Borala	Mercida, Caraubalu, Viqueque Municípiu
15	PAK Titer	30 de Agostu, Fuiloro, Lautem Municípiu
16	PAK Tatoli	30 de Agostu, Fuiloro, Lautem Municípiu
17	PAK Queybubun	Ritabou, Maliana, Bobonaro Municípiu

TABELA 17: LISTA POSTU ABASTESIMENTU KOMBUSTIVEL

Regulamentu kona-ba Estensaun Estraordinaria sita mos durasaun ba kada asaun koretiva no operador Postu Abastesimentu Kombustível sira presiza atu implementa asaun koretiva sira refere tuir durasaun tempu ne'ebé hatu'ur iha Regulamentu refere. Regulamentu kona-ba Estensaun Estraordinaria ne'e efektivu hafoin publikasaun iha Jornal da República iha loron 17 Julu 2020.

DISEMINASAUN BA ALTERASAUN REGULAMENTU NO REGULAMENTU KONA-BA ESTENSAUN ESTRAORDINARIA

Hafoin Regulamentu No. 2/2020 kona-ba Estensaun Estraordinaria ba Artigu 40 no Regulamentu No. 1/2020 kona-ba Alterasaun Daruak ba Regulamentu No. 1/2013 kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível, Diresaun hala'o atividade diseminasaun liu husi sorumutu iha Munisipiu sira hanesan Manufahi, Bobonaro, Lautem, Baucau no Dili. Parseiru relevante sira inklui operador Postu Abastesimentu Kombustível ezistente sira hola parte iha sorumutu refere.

Alem de sorumutu, Diresaun mos emiti notifikasaun ba kompañia sira ne'ebé nia aplikasaun iha faze aprovasaun ba fatin no projetu. Notifikasaun ne'e kontein informasaun kona-ba durasaun tempu atu kompleta rekeztus sira ba aprovasaun fatin no projetu.

Kompañia sira nia aplikasaun ba aprovasaun fatin no projetu ne'ebé submete ona mai ANPM antes Regulamentu kona-ba Alterasaun Daruak ba Regulamentu kona-ba Postu Abastesimentu Kombustível efetivu iha Journal da Republika, presija atu kompleta iha tempu tinan ida nia laran hahu husi data Regulamentu refere tama iha vigor. Kuando Kompañia sira la kompleta rekeztus sira iha tempu tinan ida nia laran maka aplikasaun sei la konsidera no sei rejeitadu.

ESTABELESIMENTU BA SISTEMA LISENSIAMENTU ELETRÓNIKU (E-LICENSING SYSTEM) BA ATIVIDADE KOMERSIALIZASAUN

Iha primeira semana fulan Jullu 2020, ANPM ofisialmente lansa ninia Sistema Lisensiamentu Eletróniku (E-Licensing System) ba Atividade Komersializasaun. Sistema ne'e kobre aprovasaun liu husi meios eletróniku ba aplikasaun importasaun no esportasaun ba Kombustível, Biokombustível no Lubrifikante sira.

LISENSIAMENTU NO MONITORIZASAUN BA ATIVIDADE DOWNSTREAM

LISENSIAMENTU NO MONITORIZASAUN BA INSTALASAUN NO OPERASAUN BA ATIVIDADE POSTU ABASTESIMENTU KOMBUSTÍVEL

APROVASAUN FATIN NO PROJEITU NO LISENSA OPERASAUN BA ATIVIDADE POSTU ABASTESIMENTU KOMBUSTÍVEL

APLIKASAUN NO APROVASAUN BA FATIN

Total aplikasaun ne'ebé submete atu hetan aprovasaun ba fatin atu hari Postu Abastesimentu Kombustível hamutuk 53. Husi total aplikasaun 53, aplikasaun hamutuk 16 mak rejeitadu, aplikasaun 23 priense rekeztu kona-ba distansia, aplikasaun hamutuk 3 sei iha diskusaun nia laran no desizaun sei emiti ba Kompañia iha tinan 2021. Aplikasaun 3 seluk mos la priense rekeztus kona-ba distansia no ANPM sei notifika Kompañia iha tinan 2021. Aplikasaun seluk hamutuk 8 sei verifika iha tinan 2021.

Diresaun mos verifika no prosesu aplikasaun balun husu aprovasaun ba fatin ne'ebé mak submete iha trimestal ikus tinan 2019.

Informasaun detallu kona-ba aplikasaun ba fatin ne'ebé mak avalia iha tinan 2020 prezenta iha tabela tuir mai:

No	Kompañia/Parte Interessadu	Fatin ne'ebé proposta	Nota
1	Aitula Fuel Unip. Lda, Sucursal	Holsa, Maliana Vila, Bobonaro	
2	Otpemulia Unipessoal, Lda	Lalika, Bemetan, Betano, Same, Municípiu Manufahi	
3	Company Carrier Fuel Unip. Lda	Carungulau, Metiaut, Cristu Rei, Dili	
4	Rizara Unipessoal, Lda	Mau-Meta, Bazartete, Liquiça	
5	CDFG Unipessoal, Lda	Fatuk Francisco, Kamea, Cristu Rei,	

		MunicípiuDili	Prenxe rekeztus kona- ba distansia no Kompañia sira ne'e presija atu kompleta rekeztus seluk ba aprovasan fatin iha tempu tinan 1 hahu'u husi data emisaun ba notifikasaun ba kada Kompañia.
6	Pertamina International Timor, S.A. Sucursal	Tibar, Bazartete, Municípiu Liquiça	
7	Fitun Foun Unipessoal, Lda	Cabas Fatin, Selo Malere, Aileu Vila	
8	Mae da Graca Unip. Lda.Sucursal	Raiglelu, Vatuboro, Maubara, Municípiu Liquica	
9	Mae da Graca Unip. Lda.Sucursal	Uluatin, Memo, Maliana, Municípiu Bobonaro	
10	Zeal Ziffany Fuel, Lda	Mundu Perdido, Manleuana, Municípiu Dili	
11	Risa Fuel Unip. Lda, Sucursal	Sanane, Costa, Pante Macasar, Municípiu Oecusse-RAEOA	
12	Timor Gap E.P. Sucursal 1	Lospala, Fuiloro, Lospalos, Municípiu Lautem	
13	Renex Unipoessoal, Lda	Aitehen, Aiteas, Manatuto Vila, MunicípiuManatuto	
14	Jesoria Unipessoal, Lda, Sukursal	Fatuaki Abatuan, Barique, Municípiu Manatuto	
15	Jesoria Unipessoal, Lda, Sukursal	Aidak, Balarauain, Viqueque Vila, MunicípiuViqueque	
16	El-Pasra Unipessoal, Lda	Bucoli, Baucau Vila, Municípiu Baucau	
17	KCXXII, Enin	Uma Liurai, Ailok Laran, Municípiu Same, Manufahi	
18	Irmão Timor Oecusse	Manuempena, Lalisuk, Pante Makassar, Municípiu Oecusse-RAEOA	
19	Leonardo Unipessoal, Lda	Baca-Issi, Ossu de Decima, Ossu, Municípiu Viqueque	
20	Salve Unip Limitada	Bemori, Fuiloro, Lospalos Vila, Municípiu Lautem	
21	Mateus Alves	Raimea, Zumalai, Municípiu Covalima	
22	KALIAK Unipessoal, Lda	Cai-Bar, Vatuboro, Maubara, Liquiça	
23	V&S Fuel – Virma & Sam Fuel Unipessoal, Lda	Uma Boco, Barique/Natarbora, Municípi Manatuto u	
24	Divita	Becusi Kraik, Cristo Rei, Municípiu Dili	
25	Ra'ameta	Caicua, Vemasse, Municípiu Baucau	
26	Jesoria Unipessoal, Lda, Sukursal	Fehuk Rin, Uma Boco, Barique, Natarbora, Municípiu Manatuto	
27	Tiflo Manmes	Letefoho, Municípiu Manufahi	
28	Aulacu Unip Lda	Beé Metan, Betano, Same, Municípiu Manufahi	
29	Ra'ameta	Fehuk Rin, Uma Boco, Barique/Natarbora, Municípiu Manatuto	
30	Realistic	Becora, Cristo Rei, Municípiu Dili	
31	Rionchavisa	Ahi Narai, Debus, Suai Vila, Municípiu Covalima	
32	Salve Unip Limitada	Bemori, Fuiloro, Lospalos Vila, Municípiu Lautem	
33	Cailawa	Becora, Cristo Rei, Municípiu Dili	
34	Timor Gap E.P. Sucursal 2	Asalaino, Fuiloro, Lospalos, Municípiu Lautem	
			Fatin ne'ebé propoen la prenxe ho rekeztus distansia 1 Km nune'e rejeisaun ba aplikasaun emiti ona.

35	Mare Mau Fuel Unip Lda	04 de Setembru, Malinamoc, Dom Aleixo, Municípiu Dili	
35	Mare Mau Fuel Unip Lda	04 de Setembru, Malinamoc, Dom Aleixo, Municípiu Dili	
36	Uzia Madeira	A3, Talimoro, Ermera Vila, Municípiu Ermera	
37	Jose Manuel	Tirilolo, Baucau Vila, Municípiu Baucau	
38	Renex Unipoessoal, Lda	Buikarin, Bahalarauain, Viqueque Vila, Municípiu Viqueque	
39	Sr. Ivan Soares Pinto	Buikarin, Bahalarauain, Viqueque Vila, Municípiu Viqueque	
40	Timor Gap, E.P. Sucursal	Masin, Costa, Municípiu Oecuse-RAEOA	Fatin la prenxe rekeztus kona-ba distansia no karta rejeisaun sei emiti iha tinan 2021
41	Pertamina International Timor SA	04 de Setembru, Malinamoc, Dom Aleixo, Municípiu Dili	
42	ETO	Hali Dohar, Hera, Cristo Rei, Municípiu Dili	
43	ETO	Batugade, Balibo, Municípiu Bobonaro	Sei iha diskusaun nia laran
44	DB Ingracia (Nagarjo Site)	Becora, Cristo Rei, Municípiu Dili	
45	Moundias Unip Lda	Bahu, Baucau Vila, Municípiu Baucau	
46	Timor Gap, E.P. Sucursal	Palaba, Sanane, Costa, Municípiu Oecusse-RAEOA	Aplikasaun sira ne'e sei verifika iha tinan 2021
47	Timor Gap, E.P. Sucursal	Sakato, Nipani, Municípiu Oecusse-RAEOA	
48	Belijo Fuel Unipessoal, Lda	Betu Lake, Vemasse Tasi, Vemasse, Municípiu Baucau	
49	Alexa Fuel, Lda, Sucursal	Cai-Bar, Vatuboro, Maubara, Liquica	
50	Uzia Madeira	Poetete, Ermera Vila, Municípiu Ermera	
51	Risa Fuel Unip. Lda, Sucursal	Maumeta, Baque, Naimeko, Municípiu Oecusse-RAEOA	
52	Espada Metagou	Maumeta, Bazartete, Municípiu Liquica	
53	Zerry Junior	Bemoris, Fuiloro, Lospalos Vila, Municípiu Lautem	

TABELA 18: APLIKASAUN BA FATIN NE'EBÉ DIRESAUN SIMU IHA TINAN 2020 NO SIRA NIA PROSESU

Iha tinan 2020, Diresaun mos halo verifikasaun ba aplikasaun husu aprovasaun ba fatin ne'ebé mak submete iha 2019 no informasaun kona-ba ida ne'e prezenta iha tabela tuir mai:

No	Kompañia/Parte Interessante	Fatin ne'ebé Propoen	Nota
1	Marsu Station Fuel Unipessoal Lda	Lissa lara, Maubara Lissa, Maubara, Municípiu Liquica	Prenxe rekeztus kona-ba distancia no Kompañia presija atu prenxe rekeztu sira seluk ba aprovasaun Fatin iha tempu tinan ida nial aran.
2	Barique Fuel Furak Unipessoal, Lda	Uma Boco, Natarbora, Municípiu Manatuto	

TABELA 19: VERIFIKASAUN BA APLIKASAUN HUSU APROVASAUN BA FATIN NE'EBÉ SUBMETE IHA TINAN 2019 NO SIRA NIA PROSESU

Iha tinan 2020, Diresaun emiti aprovasaun Fatin hamutuk 14 hafoin Kompañia sira kompleta rekeztus ba aprovasaun Fatin. Informasaun detallu bele refere ba tabela tuir mai:

No	Kompañia/Parte Interessante	Fatin ne'ebé propoen	Aprovasaun Fatin
1	Aitula Fuel Unip. Lda, Sucursal	Holsa, Maliana Vila, Municípiu Bobonaro	√
2	Rizara Unipessoal, Lda	Mau Metalau, Mau Meta, Bazartete, Municípiu Liquiça	√
3	CDFG Unipessoal, Lda	Fatuk Francisco, Kamea, Cristo Rei, Municípiu Dili	√
4	Joridano Unipessoal, Lda	Ria Lau, Letefoho, Same, Municípiu Manufahi	√
5	Manudare Unipessoal, Lda	Betulale, Tirilolo, Baucau Vila, Municípiu Baucau	√
6	GSGP Petrol Station, Lda	Heu-Uai, SOBA, Laga, Municípiu Baucau	√
7	Comphania Decargel Unipessoal Lda	Bahamori, Caicua, Vemasse, Municípiu Baucau	√
8	Esperanca Timor Oan, Lda, Sucursal	Mau-Soi, Tibar, Bazartete, Municípiu Liquiça	√
9	TM Caileba Fuel Station Unipessoal, Lda	Kamalehohoru, Dato, Municípiu Liquica	√
10	Ady Pay II Unip. Lda.	Satu-Issi, Ossú de Cima, Ossú, MunicípiuViqueque	√
11	Queybubun Laco Combustivel Lda.	Ritabou, Maliana, Municípiu Bobonaro	√
12	Jotaria Jisarina Unip. Lda.	Ria Lau, Letefoho, Same, Municípiu Manufahi	√
13	Nokaljo Aljo	Cotalala, Letefoho, Same, Municípiu Manufahi	√
14	FFDTL Home Base FFS	Wenunuc, Metinaro, Municípiu Dili	√

TABELA 20: APROVASAUN FATIN NE'EBÉ EMITI IHA TINAN 2020

❖ APLIKASAUN NO APROVASAUN BA PROJETU

Diresaun simu aplikasaun husu aprovasaun ba projetu atu hahu'u konstrusaun ba Postu Abastesimentu Kombustível. Dezeñu ba projetu hanesan dokumentu esensial ida iha faze aprovasaun ba projetu ne'ebé mak prezisa avaliasaun klean atu aseguara katak dezeñu ne'e kumpri ho regras téknika ne'ebé hatu'ur iha Regulamentu. Diresaun halo avaliasaun ba pakote dezeñu foun ne'ebé mak submete iha tinan 2020 inklui pakote dezeñu tinan 2019 nian ne'ebé halo revizaun no submete hikas husi Kompañia sira.

Total aprovasaun projetu hamutuk 5 mak emiti iha tinan 2020 hafoin Kompañia sira kompleta rekeztus ba aprovasaun.

Informasaun detallu kona-ba aplikasaun ba projetu no ninia estatutu hanesan hatudu iha tabela tuir mai:

No	Kompañia/Parte Interessante	Titlu Projetu	Note	Aprovasaun Projetu
1	GSGP Petrol Station, Lda	Konstrusaun PAK foun iha Laga, Municípiu Baucau	Pakote Dezeñu finaliza ona no rekeztus sir aba aprovasaun projetu	√
2	F-FDTL	Konstrusaun PAK ba Konsumu Rasik foun iha Metinaro, Municípiu Dili		√

3	Green Diamond Unip. Lda.	Konstrusaun PAK foun iha Municípiu Oecusse-RAEOA	kompleta ona	√
4	Adi pay Unip. Lda.	Konstrusaun PAK foun iha at Ossú, Municípiu Viqueque		√
5	Manudare Unip. Lda.	Konstrusaun PAK foun iha Tirilolo, Municípiu Baucau		√
6	Companhia Decargel Unip. Lda.	Konstrusaun PAK foun iha Vemasse, Municípiu Baucau	Pakote dezeñu presiza atu halo revizaun	Not yet
7	DB-Ingiraçia Inip. Lda.	Konstrusaun PAK foun iha Hera Municípiu Dili		Not yet
8	Joridano Unip. Lda.	Konstrusaun PAK foun iha Municípiu Manufahi		Not yet
9	Neno Unip. Lda.	Konstrusaun PAK foun iha Municípiu Oecusse-RAEOA		Not yet
10	Mira Mar Unip. Lda.	Konstrusaun PAK foun iha Atabae, Municípiu Bobonaro		Not yet
11	Aitula Fuel Unip. Lda. Sucursal	Konstrusaun PAK foun iha Maliana, Municípiu Bobonaro		
12	E Silva Motors Trading Rentlo, Unipessoal, Lda	Rehabilitasaun ba PAK ezistente ba Konsumu Rasik iha Comoro, Municípiu Dili	Pakote dezeñu finaliza no aprova ona	N/A
13	My Friend Fuel Unip. Lda.	Rehabilitasaun PAK ezistente iha Same, Municípiu Manufahi	Pakote dezeñu presiza halo revizaun	N/A
14	Aidalau Furak Unip Lda. Unip.	Rehabilitasaun PAK ezistente iha Municípiu Manufahi		N/A
15	Fecilia Unip. Lda	Rehabilitasaun PAK ezistente iha Municípiu Baucau		N/A
16	KCXII, Enin	Konstrusaun PAK foun iha at Same, Municípiu Manufahi		N/A
17	Nagarjo Unip. Lda.	Rehabilitasaun PAK ezistente iha Municípiu Baucau		N/A

18	Jotario Jisarina Unip. Lda.	Upgrading PAK ezistente iha Municípiu Manufahi		N/A
19	Aitula Fuel, Lda.	Dezeñu As-Built ba PAK ezistente iha Comoro, Municípiu Dili	Dezeñu As-Built (As-Built Drawing) aprova ona	N/A

TABELA 21: APLIKASAUN BA PROJETU NO APROVASAUN BA PROJETU NE'EBÉ EMITI IHA TINAN 2020

❖ LISENSA OPERASAUN

Diresaun mos emiti Lisensa Operasaun ba Postu Abastesimentu Graça Silva. Postu Abastesimentu Kombustível (PAK) ne'e hanesan PAK ezistente ne'ebé lokaliza iha Munisípiu Bobonaro no lisensa emiti hafoin operador ba PAK ne'e finaliza pagamentu ba taxa. Informasaun detallu kona-ba PAK ne'ebé lisensiadu hanesan hatudu iha tabela tuir mai:

Naran PAK	Operador/Kompañia	Lokalizaun
PAK Graça Silva	Graça Silva Unipessoal, Lda.	Raifoun, Lahomea, Maliana, Bobonaro

TABELA 22: LISENSA OPERASAUN BA PAK NE'EBÉ EMITI IHA TINAN 2020

🇲🇵 APLIKASAUN ATU HALA'O ATIVIDADE POSTU ABASTESIMENTU KOMBUSTÍVEL ATÍPIKU

Postu Abastesimentu Kombustível Atípiku ("PAK Atípiku") hanesan tipu PAK ida ne'ebé sita iha Regulamentu kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível. Regulamentu refere defini PAK Atípiku hanesan PAK ne'ebé bele autoriza hosi ANPM iha fatin espesiál, tan motivu ligadu ba rekeztus no kondisaun espesífika merkadu nian. Regulamentu ne'e mos sita provizaun kona-ba estabesimentu ba regras téknika ba PAK Atípiku no Diresaun hatur ona planu atu estabelese regras téknika ne'e iha Diresaun nian Planu Stratégiku tinan 2019 – 2023.

Iha tinan 2020, iha aplikasaun hamutuk 13 ne'ebé mak registu atu hala'o atividade refere. Informasaun detallu apresenta iha tabela tuir mai:

No	Kompañia ka Parte Interessante	Lokalizaun
1	Crown Unip, Lda.	Kamedan, Abatuan, Natarbora, Municípiu Manatuto
2	Companhia Lelena Unip, Lda.	Canlor, Luca, Viqueque Vila, Municípiu Viqueque
3	Sra. Fatima Gonvalves dos Santos	Municípiu Liquiça
4	Sr. Alberto Jose da Costa	Vemasse, Municípiu Baucau
5	Sr. Bernardo Lopes	We-kamria, Sicore Didolo, Natarbora, Municípiu

		Manatuto
6	Manjo Alves, Enin	Ahinarai, Debos, Suai Villa, Municípiu Covalima
7	Sr. Manuel Soares Pinto	Lugasa, Viqueque Vila, Municípiu Viqueque
8	Waruday Fuel	Bauro, Fuiloro, Lospalos Villa, Municípiu Lautem
9	Durbasa Fuel	Municípiu Ermera
10	Akil-Altrius	Municípiu Lautem
11	Sebastião da Costa	Laleia, Municípiu Manaututo
12	Celça Ribeiro	Lospalos, Municípiu Lautem
13	Nebalfine	Lospalos, Municípiu Lautem

TABELA 23: APLIKASAUN BA PAK ATÍPIKU NE'EBÉ SUBMETE IHA TINAN 2020

PAK Atípiku balun ne'ebé mak lista iha tabela leten hala'o ona operasaun antes submete aplikasaun mai ANPM no iha mos seluk ne'ebé mak ANPM identifika no rejistu wainhira sira halo atividade importasaun ba ekipamentu ne'ebé sira atu utiliza iha atividade ne'e.

Iha diskusaun hirak ne'ebé mak halo ona reliona ho aplikasaun PAK Atípiku inklui pareser legal no iha ona desizaun final kona-ba PAK Atípiku. Desizaun ida ne'ebé foti mak atu autoriza PAK Atípiku ne'ebé mak opera iha fatin sira ne'ebé sai husi kapital Munisipiu no hirak ne'ebé lokaliza iha kapital Munisipiu tenki hapara. Tuir planu, desizaun ida ne'e sei implementa iha tinan 2021.

MONITORIZASAUN BA PROJETU

❖ MONITORIZASAUN BA KONSTRUSAUN PAK FOUN

Iha tinan 2020, Diresaun hala'o monitorizasaun ba konstrusaun PAK foun sira ne'ebé lokaliza iha Munisipiu Baucau, Lautem, Viqueque, Ainaro, Manufahi no Bobonaro.

Rezultadu monitorizasaun hatudu katak PAK foun tolu ne'ebé iha hela faze konstrusaun hanesan Manudare, GSGP Petrol Station no Rarilivos besik ona to'o iha faze final konstrusaun nian. Maibe, PAK nian sira presiza atu submete dezeńu *as-built* (As Built Drawing) tanba komponente balun no ninia implementasaun la tuir dezeńu aprovalu ne'ebé emiti ba konstrusaun maske konstrusaun nia fiziku kumpri ho regras téknika sira ne'ebé hatu'ur iha Reglamentu ne'e. Seluk fali hanesan Lopho-Loy, Arca Flacor, Chamar, Nuvinex, Ady Phy and Central Hill seidak instalas komponente prinsipal balun husi PAK. Kompañia balun informa katak atrazu ne'e akontese tanba problema téknika balun no pandemia COVID-19 ne'ebé mak fó impaktu ba mobilizasaun ba mão de obra husi rai liur.

Informasaun detallu kona-ba fatin husi PAK sira ne'ebé mensiona hanesan aprezena iha tabela tuir mai:

No	PAK foun iha faze Konstrusaun	Lokalizasaun
1	Manudare FFS	Trilolo, Baucau,
2	GSGP Petrol Station FFS	Heu Uai, Soba, Laga, Baucau
3	Rarillivos FFS	Tutubaba, Aidabaleten, Atabae, Bobonaro
4	Chamar FFS	Fuiloro, Lospalos Lautem
5	Lopho-Loy FFS	Sawarika, Fuiloro, Lospalos, Lautem
6	Arca Flacor FFS	Sabago, Ainaro Vila, Ainaro
7	Nuvinex FFS	Holsa, Maliana Vila, Bobonaro
8	Central Hill FFS	Bahu, Baucau Vila, baucau
9	Ady Phy FFS	Ossu decima

TABELA 24: ATIVIDADE MONITORIZASAUN BA PAK FOUN NE'EBÉ MAK IHA FAZE KONSTRUSAUN



FIGURA 25: MONITORIZASAUN BA KONSTRUSAUN PAK GSGP PETROL STATION

❖ MONITORIZASAUN BA PAK EZISTENTE

Iha trimestre primeiru no terseiru tinan 2020, Diresaun liu husi ninia Divizaun Inspesaun hala'o atividade monitorizasaun ba PAK Atipiku ezistente sira ne'ebé presiza atu hadia sira nian facilidade tuir padraun no kumpri ho rekeztus sira ne'ebé prevista iha Regulamentu No. 1/2013 kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível. Iha atividade ne'e, nota katak PAK Atipiku ezistente balun la halo operasaun no balun kontinua hala'o prosesu rehabilitasaun ka hadia facilidade hodi priense ho padraun sira. Tabela tuir mai

apresenta lista PAK Atípiku ezistente sira ne'ebé mak inklui iha atividade monitorizasaun.

No	PAK	Lokalizasaun	Update kona-ba atividade monitorizasaun
1	PAK Hatazlau	Maliana, Munisipiu Bobonaro	Fasilidade ne'e taka no laiha operasaun
2	PAK Ohamamai	Maliana Munisipiu Bobonaro	
3	PAK Aidalau	Letefoho-Same, Munisipiu Manufahi	PAK Atípiku ne'e iha hela prosesu rehabilitasaun
4	PAK Jotaria Jisarina	Letefoho-Same, Munisipiu Manufahi	
5	PAK Aitula Fuel	Suai Loro, Munisipiu Covalima	laiha prosesu rehabilitasaun
6	PAK Nokaljo Aljo	Letefoho-Same, Munisipiu Manufahi	
7	PAK My friend	Letefoho-Same, Munisipiu Manufahi	

TABELA 25: ATIVIDADE MONITORIZASAUN BA PAK ATÍPIKU EZISTENTE NE'EBÉ HALA'O IHA TINAN 2020

Periodu tempu ne'ebé mak PAK Atípiku ezistente sira iha atu aliña ho regras téknika remata iha 24 Outubru 2020. Rezultadu inspesaun hatudu katak kuaze PAK Atípiku hotu seidauk finaliza inspesaun nia rekomendasau sira. Nune'e, antes durasaun tempu ne'e remata, Diresaun hala'o atividade inspesaun atu monitoriza progresu ikus husi fasilitade hodi bele suporta desizaun ba atividade ne'e.



FIGURA 26: MONITORIZASAUN BA PROJETU REHABILITASAUN IHA PAK AIDALU FURAK

🚩 ATIVIDADE INSPAUN POSTERIOR BA PAK EZISTENTE IHA TINAN 2020

Atividade inspesaun posterior ne'e hala'o hodi verifica implementasaun asaun koretiva sira. Rezultadu inspesaun hatudu katak iha PAK ezistente balun iha ona prosesu hodi hadia fasilidade atu kumpri ho inspesaun nia rekomendasaun no iha mos PAK balun ne'ebé seidak hahu hadia sira nia fasilidade atu kumpri ho inspesaun nia rekomendasaun. Informasaun detallu apresenta iha tabela tuir mai:

No	PAK	Lokalizaun	Rezultado Inspesaun Posterior
1	Graca silva	Ritabou, Maliana, Munisipiu Bobonaro	Inspesaun nia rekomendasaun balun implementa ona. Maibe, iha mos rekomendasaun balun ne'ebé mak seidak implementa.
2	Hatazlau	Maliana	Fasilidade ne'e taka no la iha operasaun. Inspesaun nia rekomendasaun mos seidak implementa
3	Ohamamai	Maliana, Munisipiu Bobonaro	
4	Aidalau	Letefoho-Same, Munisipiu Manufahi	Operador PAK ne'e iha hela prosesu hodi hadia PAK atu priense inspesaun nia rekomendasaun
5	Jotaria Jisarina	Letefoho-Same, Munisipiu Manufahi	Operador PAK ne'e hahu ona hadia PAK ne'e hodi priense inspesaun nia rekomendasaun
6	Aitula	Suai Loro, Munisipiu Covalima	Operador PAK ne'e seidak hahu'u atu hadia fasilidade hodi priense ho inspesaun nia rekomendasaun
7	Nokaljo Aljo	Letefoho-Same, Munisipiu Manufahi	
8	My friend	Letefoho-Same, Munisipiu Manufahi	
9	Esperança Timor Oan	Mandarin, Munisipiu Dili	Operador PAK ne'e iha hela prosesu atu implementa inspesaun nia rekomendasaun
10	Realistic Fuel	Balide, Munisipiu Dili	
11	Realistic Fuel	Hera, Munisipiu Dili	
12	Risa Fuel	Taibesi, Munisipiu Dili	
13	Andikalima	Dato, Munisipiu Liquiça	
14	Realistic	Lutu Mutu, Munisipiu Baucau	
15	Cabureno	Tirilolo, Baucau Munisipiu	
16	Albatros	Lutu Mutu, Munisipiu Baucau	

17	Belijo	Tirilolo, Munisipiu Baucau	
18	Ra'ameta	Buibau, Munisipiu Baucau	
19	Fecilia	Triloca, Munisipiu Baucau	
20	Borala	Beloi, Caraubalu, Munisipiu Viqueque	Operador PAK sira iha hela prosesu atu hadia sira nia facilidade
21	Borala	Mercida, Caraubalu, Munisipiu Viqueque	
22	Titer	Lospalos Vila, Munisipiu Lautem	
23	Tatoli	Lospalos Vila, Munisipiu Lautem	
23	Queybubun	Ritabou, Maliana, Munisipiu Bobonaro	Inspesaun nia rekomendasaun balun implementa ona maibe balun seidauk implementa

TABELA 26: ATIVIDADE INSPESAUN POSTERIOR BA PAK EZISTENTE SIRA NE'EBÉ HALA'O IHA TINAN 2020

ATIVIDADE INSPESAUN PRELIMINARIU

Iha tinan 2020, Diresaun Downstream hala'o inspesaun preliminarria ba Postu Abastesimentu Kombustível foun rua (2) ne'ebé lokaliza iha Munisipiu Baucau no Bobonaro. Postu Abastesimentu Kombustível foun rua (2) ne'e mak Manudare (iha Tirilolo Baucau) no Rarilivos (iha Atabae-Bobonaro). Rezultadu husi inspesaun hatudu katak facilidade rua (2) ne'e seidauk kumpri ho regras tekniku no rekezitu sira ba instalasaun no operasaun postu abastesimentu kombustível. Relatóriu inspesaun finaliza no komunika ona ba Kompañia nain rua. Kompañia rua (2) refere prezisa atu implementa inspesaun nia rekomendasaun sira. Lisensa ba operasaun sei atribui wainhira inspesaun nia rekomendasaun sira implementa ona no priense ona rekezitu administrasaun sira.



FIGURA 27: INSPESAUN PRELIMINARIA IHA PAK CENTRAL HILL IHA MUNISIPIU BAUCAU

🚧 DURASAUN TEMPU BA POSTU ABASTESIMENTU KOMBUSTÍVEL EZISTENTE REMATA

Regulamentu Nr.1/2018 kona-ba Prorogasaun data-limiti ne'ebé prevista iha Artigu 40 ba Instalasaun no Operasaun Postu Abastesimentu Kombustível fó tempu tinan rua (2) hahu husi tinan 2018 to'o loron 24 Outubru 2020 ba Postu Abastesimentu Kombustível Atípiku sira atu priense rekezitu sira ne'ebé previstu iha Regulamentu kona-bá Instalasaun no Operasaun Postu Abastesimentu Kombustível. Durasau tempu refere remata ona no Postu Abastesimentu Kombustível Atípiku barak mak seidak kumpri ho regra sira ne'ebé hatu'ur iha Regulamentu ne'e.

Hafoin durasaun tempu refere remata, Diresaun Downstream submete relatoriu inspesaun no ninia rekomendasaun sira ba Presidente ANPM hodi husu aprovasaun. Entre rekomendasaun sira, iha rekomendasaun ida mak husu atu suspende Postu Atípiku balun ninian operasaun enkuantu iha mos rekomendasaun atu fó tan tempu adisional ba Postu Atípiku sira ne'ebé lokaliza iha Munisipiu Manufahi. Tempu adisional ida ne'e rekomena ho konsiderasaun katak iha Munisipiu Manufahi seidak iha Postu Abastesimentu Kombustível ida mak kumpri ho regra sira ne'ebé hatu'ur iha Regulamentu.

Diresaun hein katak bele simu rezultadu kona-ba relatóriu no ninia rekomendasaun sira iha timestre dahuluk tinan 2021.

🚧 ATIVIDADE VERIFIKASAUN NO KALIBRASAUN

Iha tinan 2020 nia laran, Diresaun Downstream hala'o atividade verifikasaun no kalibrasaun ba bomba ba kombustível sira iha postu abastesimentu kombustível hamutuk lima nulu resin hat (54) iha teritoriu Timor-Leste. Objetivu husi atividade ida ne'e mak atu garante katak bomba ba kombustível sira nia operasaun kumpri ho padraun no erru masimu permitidu/*maximum permissible errors* (MPEs) ne'ebé hatu'ur iha Diploma Ministerial Nr. 23/2016. Resultadu husi verifikasaun ida ne'e hatudu katak bomba ba kombustível sira barak mak kumpri ho padraun ne'ebé adopta no fó sai kombustível tuir erru masimu permitidu/*maximum permissible errors* (MPEs).

Hafoin hala'o atividade ne'e, Diresaun Downstream mos afiksa marka ka Stiker ba kada bomba ba kombustível. Stiker refere nia intensaun atu hatudu ba publiku katak bomba ba kombustível sira ne'e hetan ona verifikasaun no kalibrasaun husi ANPM.

Tabela tuir mai apresenta informasaun detallu kona-ba atividade Verifikasaun no Kalibrasaun.

No	PAK	Munisipiu	Sertifikadu Kalibrasaun
1	PAK Fecilia		
2	PAK Nagarjo Fuel		

3	PAK Ra'ameta Fuel	Baucau	Emiti Ona
4	PAK Albatros		
5	PAK Cabureno Fuel		
6	PAK Realistic Fuel		
7	PAK Belijo Fuel		
8	PAK Borala Mercida	Viqueque	Emiti Ona
9	PAK Borala Beloi		
10	PAK Jesoria		
11	PAK Mosalaki 99	Lautem	Emiti Ona
12	PAK Titer		
13	PAK Esperança Timor Oan	Manatuto	Emiti Ona
14	PAK Nusabe II	Aileu	Emiti Ona
15	PAK Miglen		
16	PAK Nokaljo Aljo	Manufahi	Emiti Ona
17	PAK Queybubun,		
18	PAK Timor Gap E.P	Covalima	Emiti Ona
19	PAK Global Fuel		
20	PAK Alexa Fuel	Liquiça	Emiti Ona
21	PAK Vida Diak Petroleum		
22	PAK Andika Lima		
23	PAK Divita Fuel		
24	PAK Roman Fuel	Ermera	Emiti Ona
25	PAK Repende		
26	PAK Abom Kase	Bobonaro	Emiti Ona
27	PAK Celeiru Fuel		
28	PAK ETO Balide	Oecusse-RAEOA)	
29	PAK Nundole Way		
30	PAK Aitula Fuel	Dili	Emiti Ona

31	PAK 68 Petroleum		
32	PAK PITSA FFS		
33	PAK Arjumar		
34	PAK 99 Petroleum		
35	PAK Culuhun		
36	PAK Chong Ti		
37	PAK Belack fuel		
38	PAK Xalila		
39	PAK Lafaek		
40	PAK Borala		
41	PAK Mega Petroleum		
42	PAK ETO Mandarin		
43	PAK De Shun		
44	PAK Mekar Fuel		
45	PAK Super Fuel		
46	PAK Mae da Graca (Bebonuk)		
47	PAK Mae da Graca (Raikotuk)		
48	PAK Realistic Fuel (Balide)		
49	PAK East Gas Cooperation		

TABELA 27: ATIVIDADE VERIFIKASAUN NO KALIBRASAUN IHA TINAN 2020



FIGURA 28: ATIVIDADE VERIFIKASAUN NO KALIBRASAUN IHA PAK ALBATROS IHA BAUCAU

INSPESAUN BA SAÚDE, SIGURANSA NO MEIU AMBIENTE

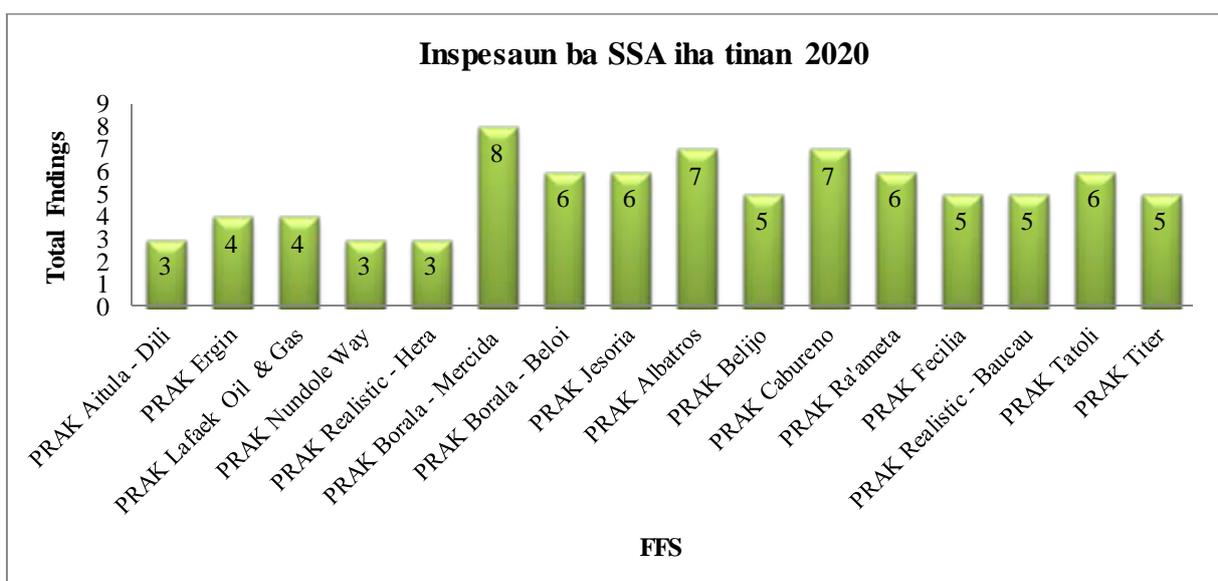
Atividade monitorizasaun ba SSA ne'ebé normalmente hala'o ho forma inspesaun ba SSA nudar programa ida husi Divizaun Inspesaun - Diresaun Downstream. Inspesaun ida ne'e hala'o anualmente ho nia objetivu atu avalia estadu atual husi estratejia no/ka medida ne'ebé operador sira uza ba Postu Rodaviariu ba Abastesimentu Kombustível (PRAK) hodi halo kontrolu ba risku ka perigu sira ba saúde no siguransa iha sira nia facilidade.

Informasaun sira kona-bá dezempeñu SSA husi PRAK prezisa atu bele fó figura ida ne'ebé kompletu kona-ba kompañia/operador ninian dezempeñu ba saúde no siguransa no iha tempu hanesan bele ajuda ekipa supervizaun sira hodi halo avaliasaun ba efetividade no reliabilidade husi jestaun ba saúde no siguransa ne'ebé estabelesidu nomos atu avalia jestaun ne'e ninia proporsionalidade ba perigu no risku sira.

Rekezitu minimu ida ne'ebé rekere tenki kumpri nudar parte ida ba prosesu lisensiamentu mak estabelesimentu planu SSA husi facilidade. Jeralmente, planu SSA no dokumentu asociadu sira tenki deskreve medida siguransa no prosedimentu sira ne'ebé implementa iha fatin serbisu ka facilidade.

Iha tinan 2020, Diresaun Downstream realiza inspesaun kona-ba SSA ba postu abastesimentu kombustível hamutuk sanulu resin neen (16). Durante inspesaun nota katak funsionariu sira husi PRAK barak mak laiha kuñesementu ba planu SSA, tanba ne'e rezulta implementasaun ba medida siguransa no prosedimentu serbisu ne'ebé propriu minimu tebe-tebes no la eficiente. Alem de ida ne'e, nota mos katak sistema relatoriu no rejistu iha facilidade sira falta tebe-tebes. Responde ba kestaun ida ne'e, Diresaun konvoka sorumutu kona-ba SSA hodi hakbiit kuñesementu kona-ba aspetu saúde no siguransa no bolu sira nia atensaun ba perigu no risku sira, oinsa atu responde ba situasaun emerjensia, no ida ne'ebé importante liu mak medida preventiva iha fatin serbisu atu nune'e labele tau risku ba pesoal sira.

Indisiu sira husi kada operador/kompañia hatudu iha grafíku tuir mai ne'e.



GRAFIKA 13: INSPEAUN KONA-BA SSA NE'EBÉ IMPLEMENTA HUSI DIREAUN DOWNSTREAM IHA TINAN 2020

Informasaun adisional, Diresaun Downstream mos realiza sorumutu kona-ba aspetu saúde, siguransa no meu ambiente iha Suai, Same no Baucau, no fatin balun halo agrupamentu hodi konvida mai sidade Dili. Sorumutu refere ninian objetivu mak fasilita operador sira husi postu abastesimentu kombustível hodi hetan koñesementu ba importansia husi SSA iha sira nia operasaun loro-loron nian. Fotografia sira tuir mai ne'e mak sorumutu ne'ebé realiza iha Suai, Same no Baucau.



FIGURA 29: SORUMUTU SSA IHA SUAI NO SAME

✚ SUSPENSAUN BA OPERASAUN POSTU ABASTESIMENTU KOMBUSTÍVEL EZISTENTE

Iha tinan 2020, Diresaun Downstream provizoriamente suspende atividade operasaun ba Postu Abastesimentu Kombustível Nagarjo ne'ebé lokaliza iha Baucau. Desizaun ida ne'e halo tanba konsidera operador refere la implementa inspesaun nia rekomendasaun sira iha tempu ne'ebé determinadu.

Suspensaun ida ne'e halo ho aplika selajem ba kaixa vizita/pontu entrada husi rezervoriu armazenamentu kombustível atu nune'e la permiti kompañia/operador atu reabastese rezervoriu armazenajem sira refere Molok implementa suspensaun ba PAK ida ne'e, ANPM fó ona estensaun tempu adisional hodi bele melhora facilidade atu nune'e bele kumpri ho regulamentu ne'ebé estabese. Maibe, Operador/kompañia refere la implementa inspesaun nia rekomendasaun sira durante tempu adisional ne'e. tanba ne'e desizaun final mak tenki suspende atividade nia operasaun.



FIGURA 30: ATIVIDADE SUSPENSAUN BA PAK NAGARJO

Diresaun mos notifika Kompañia Ilichao, husi Munisipiu Lautem. Kompañia Ilichao nia PAK nudar PAK ezistente ida ne'ebé hetan mos periodu tempu atu bele kumpri ho regras tekniku ne'ebé hatu'ur iha regulamentu. Maibe, operador refere la implementa tuir lista rekomendasaun sira iha relatóriu inspesaun tuir tempu ne'ebé determina. Tanba ne'e, Diresaun notifika ona kompañia Ilichao atu hapara nia operasaun no hahu halo tuir prosesu lisensiamentu husi inisiu.

🚩 VIOLASAUN BA LEI NO REGULAMENTU

Central Hill ne'ebé mak hanesan Postu Abastesimentu Kombustível foun ne'ebé lokaliza iha Munisipiu Baucau halo operasaun sein lisensa. Rezultadu inspesaun preliminarria ba facilidade ne'e hatudu katak facilidade seidak kumpri hotu ho regras téknika ne'ebé hatu'ur iha Regulamentu. Nune'e facilidade ne'e la hetan autorizasaun atu opera. Maibe, durante atividade inspesaun aleatória nota katak operador halo ona operasaun ba facilidade. Asaun ida ne'e viola Dekretu-Lei no Regulamentu kona-ba Instalasaun no Operasaun Postu Abastesimentu Kombustível. Tabela tuir mai fó informasaun kona-ba indisius pendentis facilidade nian.

No	Indisius
1	Bokál ka Válvula Enximentu
2	<i>Pump island</i>
3	Sistema Tratamentu Bee Residual
4	Kaleira, Grella no Fosa
5	Kaixa Vizita

6	Zona Siguransa
7	Identifikasaun Vizual
8	Servisu
9	Pesoál no formasaun
10	Medidas Siguransa
11	Materiál hodi Kombatê insêndiu no planu kontinjênsia
12	Primeiru Sokorru
13	Avizu no sinalizasaun

TABELA 28: CENTREAL HILL NIA INDISIUS PENDENTES

Konsekuensia husi violasaun ba Lei no Regulamentu, Diresaun propoin atu aplika sansaun administrativu ba Central Hill no prosesu hahu ona inklui notifikasaun ba Kompañia. Prosesu sei kontinua iha 2021.

Além de Central Hill, Realistic Fuel mos viola Dekretu-Lei Downstream no Kódigu Penal. Iha tinan 2019, Kompañia ne'e halo konstrusaun ba nia PAK sein aprovasaun ba fatin, lisensa Ambiental no aprovasaun ba projetu. Iha fulan Dezembru tinan 2019, Diresaun obriga Kompañia atu kumpri ho Lei no Regulamentu ezistente liu husi halo selagem ba fatin konstrusaun. Maibe, iha fulan Jullu 2020, Diresaun nota katak Kompañia hakotu ona selagem no kontinua halo konstrusaun ba PAK sein aprovasaun no lisensa nesesariu. Konsekuensia husi asaun negligênsia ne'e, iha tinan 2020, ANPM foti dalan legal no denunsia kazu ne'e ba Polísia Nasional Serviço Investigação Criminal (PNSIK). Hafoin submisaun relatóriu ne'e, PNSIK hahu prosesu investigasaun no bolu ona pesoal balun Diresaun nian ba prosesu investigasaun iha fulan Dezembru tinan 2020. Kazu ne'e sei kontinua hela iha PNSIK.

TERMINASAUN BA LISENSA OPERASAUN

Iha tinan 2020, Diresaun termina lisensa operasaun PAK Aitula Fuel ne'ebé lokaliza iha Munisipiu Bobonaro. Terminasaun ba lisensa ne'e halo hafoin Kompañia submete konfirmasaun atu hari'i PAK foun iha fatin seluk iha Munisipiu Bobonaro.

TRANSFERENSIA LISENSA OPERASAUN

Iha tinan 2020, Diresaun aprova proposta transferensia lisensa operasaun husi Ruvic Fuel Unipessoal Lda. ba Rozi Fuel Unipessoal Lda. Ruvic Fuel transfere nia lisensa operasaun PAK ne'ebé lokaliza iha Bairro-Pite Dili. Transferensia lisensa ne'e aprova hafoin Kompañia kumpri ho rekeztus administrasaun nian.

Lisensa transfere ona maibe facilidade seidak bele opera. Titular foun ba lisensa (Rozi Fuel) prezisa atu hadia facilidade hodi kumpri ho rekomendasaun inspesaun nian no Kompañia konfirma katak nia sei rehabilita facilidade hodi kumpri ho rekeztus sira ne'ebé estabelese iha Lei no Regulamentu.

Iha prosesu ne'e, titular foun ba lisensa submete mos pedidu mai ANPM atu la aplika taxa lisensa

durante prosesu rehabilitasaun ba facilidade tanba facilidade sei la halo operasaun durate prosesu ne'e. Pedidu refere hetan ona aprovasaun.

FORMASAUN BA KOMBATE INSENDIU NO PRIMEIRU SOKORRU

Iha trimestre datolu tinan 2020, ANPM ho koordinasaun ho Bombeirus organiza formasaun ba kombate insendiu no primeiru sokorru iha Munisipiu Manufahi. Operador husi PAK balun ne'ebé lokaliza iha Aileu no Bobonaro mos partisipa programa formasaun ne'e.

Formasaun kona-ba kombate insendiu no primeiru sokorru ne'e hanesan parte isa husi inspesaun nia rekomendasaun ba operador ezistente sira no programa ida ne'e mos hola parte iha ANPM nia planu atu fasilita operador sira hodi priense rekomendasaun inspesaun nian.

AUMENTA KONSIENSIA PÚBLIKU

Diresaun Downstream ezejuta nia planu atu produz video rua relasiona ho operasaun Postu Rodoviaru Abastimentu Kombustível (PRAK). Video dahuluk nia objetivu atu aumenta konsiensa públiku nian kona-ba aspetu Saúde, Siguransa no Ambiente inklui kualidade serbisu jeral iha operasaun PRAK lor-loron. Enkuantu video daruak atu fornese informasaun detallu kona-ba kalibrasaun bomba Kombustível no ninia prosedimentu, nomos foka ba nesesidades atu hala'o kalibrasaun ba bomba Kombustível sira no atu esplika importansia husi ANPM nia stiker no Sertifikadu kalibrasaun NE'EBÉ ANPM emiti. Produsaun ba video rua ne'e konklui ona no sei iha prosesu edisaun. Tuir planu, video rua ne'e sei hahu halo *broadcasting* iha televizaun nasional iha trimestre dahuluk tinan 2021. Iha mos planu atu pública video rua ne'e iha ANPM nia página *facebook* no website.

KOLESAUN TAXA BA ATIVIDADE POSTU ABASTESIMENTU KOMBUSTÍVEL (PAK)

Total taxa atividade PRAK ne'ebe mak Diresaun Downstream koleta iha tinan 2020 hamutuk \$219.300,00.

Taxa refere kobre:

- a. Taxa ba emisaun lisensa foun iha tinan 2020
- b. Taxa anual ne'ebe mak selu husi Operador PAK ne'ebe hetan lisensa iha tinan 2014, 2015, 2016, 2017, 2018 no 2019
- c. Taxa anual ne'ebe mak selu ba periodu 2018 no 2019
- d. Taxa renovasaun lisensa ne'ebe mak liu ona data validade
- e. Taxa ba transferensia lisensa

Informasaun detallu bele hare tabela iha okos.

No	Naran Kompania	Data Lisensiamentu	Taxa anual	Total Taxa ne'ebé kolekata	Taxa pendent	Observasaun
1	Esperança Timor Oan, Lda (Balide)	24-Nov-14	\$ 8.350,00	\$ 8.350,00		
2	Aitula Fuel, Lda Dili	27-Nov-14	\$ 3.850,00	\$ 3.850,00		
3	E Silva Motors	03-Dez-14	\$ 1.200,00	\$ 1.200,00		
4	Ruvic Unip, Lda Caculidun	15-Dez-14	\$ 1.200,00			Fasilidade la halo operasaun no taka tanba Kompañia atu hadi infraestrutur hodi kumpri ho regras tekniku sira.
5	Mekar Fuel, Lda	28-Maiu-15	\$ 2.200,00		\$ 2.200,00	Sedauk Selu
6	Esperança Timor Oan, Lda, Manatuto	12-Out-15	\$ 3.450,00	\$ 3.450,00		
7	East Gas Corporation, Lda	02-Dez-15	\$ 2.350,00	\$ 2.350,00		
8	Vida Diak Petroleum, Lda	02-Dez-15	\$ 2.350,00		\$ 2.350,00	Seidauk Selu
9	Borala, Lda Dili	02-Dez-15	\$ 8.500,00		\$ 8.500,00	Seidauk Selu
10	Mãe da Graça Unipessoal, Lda Bebonuk	02-Dez-20	\$ 2.200,00	\$ 2.200,00		
11	ETO (Ex SVSC) Palapaco	02-Dez-15	\$ 10.800,00	\$ 10.800,00		

12	Mega Petroleo, Lda	02-Dez-15	\$ 5.200,00	\$ 5.200,00		
13	Xalila Fuel Unip, Lda	28-Apr-16	\$ 7.500,00	\$ 7.500,00		
14	Timor Gap E.P Suai	08-Jun-16	\$ 8.200,00	\$ 8.200,00		
15	68 Petroleum, Lda	30-Jun-16	\$ 8.800,00	\$ 8.800,00		
16	Chong Ti Petroleum, Lda	30-Jun-16	\$ 6.700,00	\$ 6.700,00		
17	99 Petroleum, Lda	30-Jun-16	\$ 6.700,00	\$ 6.700,00		
18	De Shun Fuel Station, Lda	30-Jun-16	\$ 6.700,00	\$ 6.700,00		
19	Culu Hun Fuel Station, Lda	30-Jun-16	\$ 6.700,00	\$ 6.700,00		
20	Realistic Fuel Unipessoal, Lda Balidi	01-Jul-16	\$ 4.500,00	\$ 4.500,00		
21	Super Fuel, Lda	29-Jun-16	\$ 2.350,00	\$ 2.350,00		
22	Ruvic Unipessoal, Lda Hera	01-Jul-16	\$ 3.500,00		\$ 3.500,00	Seidauk Selu
23	Arjumar Unipessoal, Lda	01-Dez-16	\$ 3.700,00		\$ 3.700,00	Seidauk Selu
24	Global Fuel Station	16-Dez-16	\$ 1.600,00	\$ 1.600,00		
25	Abom Kase Unip, Lda	20-Dez-16	\$ 1.200,00	\$ 1.200,00		
26	Belak Fuel, Unip, Lda	06-Fev-17	\$ 1.650,00	\$ 1.650,00		
27	Alexa Fuel	22-Fev-17	\$ 1.200,00	\$ 1.200,00		

	Unipessoal, Lda					
28	Lafaek Oil and Gas Unipessoal, Lda	22-Fev-17	\$5.950,00	\$ 2.500,00		Redusaun taxa tanba selagem ne'ebé halo ba Rezervatoriu Armazenajem rua
29	Mãe da Graça Unip, Lda Raikotuk	07-Mar-17	\$ 3.350,00	\$ 3.350,00		
30	Divita Fuel Unip, Lda	19-Maiu-17	\$ 6.350,00		\$ 6.350,00	Seidauk selu
31	Andika Lima Fuel Unipessoal, Lda	08-Jun-17	\$ 2.200,00	\$ 2.200,00		
32	PITSA Bebora	00-Jan-00	\$ 8.200,00	\$ 8.200,00		
33	Roman Fuel Unipessoal, Lda	19-Mar-18	\$ 1.350,00	\$ 1.350,00		
34	Nusabe III Unipessoal	29-Maiu-18	\$ 2.200,00	\$ 2.200,00		
35	Miglen Unipessoal, Lda	04-Jun-18	\$ 1.200,00	\$ 1.200,00		
36	Mosalaki 99 Unipessoal	11-Jun-18	\$ 2.200,00	\$ 2.200,00		
37	Albatross Unipessoal	04-Out-18	\$1.350,00		\$ 1.350,00	Seidauk selu
38	Repende Unipessoal	05-Out-18	\$ 1.200,00	\$ 1.200,00		
39	Jesoria Unipessoal	05-Out-18	\$ 2.200,00	\$ 2.200,00		
40	Belijo	08-Out-18	\$1.200,00	\$ 1.200,00		

41	Realistic Unip Lda (Baucau)	08-Out-18	\$ 1.850,00	\$ 1.850,00		
42	Realistic, Sucursal (Hera)	05-Out-18	\$ 3.350,00	\$ 3.350,00		
43	Ai-Dalau Furak Unipessoal, Lda	05-Out-18	\$1.200,00	\$ 1.200,00		
44	Miramar Unip, Lda (Dili)	26-Out-19	\$ 3.650,00	\$ 3.650,00		
45	Tatoli unipessoal, Lda	17-Jan-19	\$ 1.900,00	\$ 1.900,00		
46	Nundole Wei Fuel Station, Lda	29-Jan-19	\$ 4.800,00	\$ 4.800,00		
47	Ra'ameta	22-Fev-19	\$ 3.500,00	\$ 3.500,00		
48	Nagarjo Dili	22-Apr-19	\$2.700,00			Lisensa remata ona no facilidade mos taka no sei la autoriza atu opera
49	Titer Unipessoal, Lda	23-Apr-19	\$ 1.350,00	\$ 1.350,00		
50	Risa Fuel, Lda Dili	24-Maiu-19	\$ 5.200,00		\$ 5.200,00	Seidauk selu
51	ETO FFS Aviation	18-Jun-19	\$ 15.700,00	\$ 15.700,00		
52	PITSA FFS Aviation	18-Jun-19	\$ 21.200,00	\$ 21.200,00		
53	Cabureno Fuel, Lda	12-Jun-19	\$ 1.350,00	\$ 1.350,00		
54	Ficilia Unip., Lda	23-Jul-19	\$ 1.200,00	\$ 1.200,00		

55	Aitula Fuel, Lda Covalima	23-Jul-19	\$ 1.200,00	\$ 1.200,00		
56	Aitula Fuel, Lda Bobonaro	23-Jul-19	\$ 1.200,00			Lisensa termina ona
57	Aitula Fuel, Lda Ainaro	23-Jul-19	\$ 1.200,00	\$ 1.200,00		
58	Aitula Fuel Lda Manufahi	30-Out-19	\$ 1.200,00	\$ 1.200,00		Seidauk selu
59	Queybubun, Lda	30-Out-19	\$ 1.200,00		\$ 1.200,00	Seidauk Selu
60	Borala, Lda (Beloi Viqueque)	08-Nov-19	\$ 1.200,00		\$ 1.200,00	Seidauk selu
61	Borala, Lda (Mercida Viqueque)	20-Nov-19	\$3.000,00		\$ 3.000,00	Seidauk selu
62	Ergin	26-Nov-19	\$ 5.950,00	\$ 5.950,00		
63	Graca Silva	21-Fev-20	\$1.200,00	\$ 1.200,00		
Total			\$247.900,00	\$200.800,00	\$ 38.100,00	

TABELA 29: DETALLU KOMPAÑIA NO SIRA NIA KORESPONDENSIA TAXA ANNUAL

Tabela iha leten hatudu katak total taxa anual ne'ebe mak rejistu ona iha tinan 2020 hamutuk \$247.900. Husi montante taxa refere, Diresaun Downstream kolekta deit \$200.800. Montante taxa ne'ebe kolekta refere ki'ik liu ho razaun ne'ebe tuir mai ne'e:

- Operator PRAK 11 sedauk selu taxa anual. Diresaun sei kontinua komunika ba operator sira atu bele finaliza taxa pendenti refere.
- Lisensa ida nia validade remata ona no facilidade mos taka tanba problema kona-ba rai.
- Lisensa ida terminadu ona hahoin Kompañia konfirma atu la kontinua ona atividade. Ho nune'e, Kompañia sei la selu ona taxa anual.
- PAK ida la halo operasaun no taka tanba Kompañia atu hadi infraestrutur hodi kumpri ho regras tekniku sira.

Alem de ne'e, tabela iha leten hatudu katak husi Operator 11 ne'ebé mak seidauk selu taxa annual. Diresaun halo ona komunikaun ho kada operator iha tinan 2020 no sei kontinua komunika ho operator sira iha tinan 2021.

Informasuan detallu kona-ba taxa ne'ebé kolekta ba transferensia lisensa, taxa ba renovasaun lisensa ne'ebe liu ona data validu no taxa ba periodu 2018 no 2019 hanesan hatudu iha tabela tuir mai:

No	Naran Kompañia	Data Lisensa	Montante Simu	Nota
1	Ruvic Unip, Lda Caculidun	15-Dez-14	\$ 1.200,00	Taxa Anual ne'ebé selu ba tinan 2018
			\$ 1.200,00	Taxa Anual ne'ebé selu ba tinan 2019
			\$ 600,00	Renovasaun ba lisensa ne'ebé tarde
			\$ 600,00	Transferensia Lisensa
2	Mekar Fuel, Lda	28-Maiu-15	\$ 2.400,00	Taxa Anual ne'ebé selu ba tinan 2019
3	Vida Diak Petroleum, Lda	02-Dez-15	\$ 2.400,00	
4	Arjumar Unipessoal, Lda	01-Dez-16	\$ 3.700,00	
5	Abom Kase Unip, Lda	20-Dez-16	\$ 1.200,00	
6	Realistic Unip Lda (Baucau)	08-Out-18	\$ 1.850,00	
7	Realistic, Sucursal (Hera)	05-Out-18	\$ 3.350,00	
Total			\$ 18.500,00	

TABELA 30: TAXA NE'EBÉ SIMU BA PERIUDU 2018 NO 2019, TRANSFERENSIA LISENSA NO RENOVASAUN LISENSA NE'EBÉ TARDE

LISENSIAMENTU NO MONITORIZASAUN BA ATIVIDADE KOMERSIALIZASAUN BA KOMBUSTÍVEL, BOKOMBUSTÍVEL NO LUBRIKANTE

LISENSIAMENTU BA ATIVIDADE KOMERSIALIZASAUN

Iha tinan 2020, Diresaun Downstream simu aplikasaun ba atividade komersializasaun hamutuk 8. Maibe, husi aplikasaun 8 ne'e, aplikasaun 4 de'it mak hetan aprovasaun no Diresaun Downstream emiti ona lisensa. Aplikasaun 4 seluk rejaitadu tanba portu no infraestrutura armazenamentu ne'ebe mak proposta seidak hetan autorizasaun husi ANPM. Informasaun detallu bele hare'e iha tabela tuir mai:

No	Naran Kompañia	Desizaun ba Aplikasaun	Periodu Lisensa
1	MATO	Aprovadu no Lisensa emiti ona	10 Years
2	Tjing Fa Ho		10 Years
3	Divita Fuel Lda		10 Years
4	Petromor		10 Years
5	Oil and Gas Venture (OGV)	Aplikasaun ba lisensa la aprova.	-
6	Lai-Ara Nikmat Mujur	Aplikasaun ba lisensa la aprova.	-
7	Nezia Edirma	Aplikasaun ba lisensa la aprova.	-
8	Ave Jasminara	Aplikasaun ba lisensa la aprova.	

TABELA 31: DETALLU KONA-BA APLIKANTE KOMERSIALIZADOR LISENSIADU

MEKANISMU TRUE UP TINAN 2019 NO TAXA LISENSIAMENTU BA ATIVIDADE KOMERSIALIZASAUN IHA TINAN 2020

❖ MEKANISMU TRUE UP TINAN 2019

Iha fulan Janeiru 2020, Diresaun Downstream hala'o Mekanismu True Up ba taxa ne'ebé kolekta husi atividade komersializasaun iha tinan 2019. Rezultadu husi Mekanismu True Up ne'e hanesan hatudu iha tabela iha karai:

No.	Kompania	Planu Annual 2019 (Litru)	Realizasaun (Liters)	Diferensia (Litru) (R-AP)	Taxa 2019 bazeia ba Planu Anual	Taxa Atual bazeia ba Realizasaun	Taxa átual bazeia ba realizasaun	Taxa 2019 ne'ebé ajusta ba 2020
1	Pertamina International, SA	81.444.500	71.800.297	- 9.644.203	\$ 40.722,25	\$ 35.900,15	\$ 4.822,10	\$ 0
2	Esperanca Timor Oan (ETO)	47.500.500	129.157.477	81.656.977	\$ 23.750,25	\$ 64.578,74	0	\$ 40.828,49
3	Far Ocean	6.643.990	3.582.712	- 3.061.278	\$ 3.322,00	\$ 1.791,36	\$ 1.530,64	\$ -
4	Gilficcac Unipessoal, Lda	767.080	-	- 767.080	\$ 383,54	\$ -	\$ 383,54	\$ -
5	Golden Energy VIP, Lda	453.600	458.291	4.691	\$ 226,80	\$ 229,15	\$ -	\$ 2,35
6	Gafung	2.962.915	-	- 2.962.915	\$ 1.481,46	\$ -	\$ 1.481,46	\$ -
7	Sacom energy, Lda	36.233.662	36.233.662	-	\$ 18.116,83	\$ 18.116,83	\$ -	\$ -
8	Express Distribution Service	228.800,00	209.270	- 19.530	\$ 114,40	\$ 104,64	\$ 9,77	\$ -
9	King Construction	248.000,00	711.880	463.880	\$ 124,00	\$ 355,94	\$ -	\$ 231,94

10	Klean Gas, Lda	306.000,00	142.800	- 163.200	\$ 153,00	\$ 71,40	\$ 81,60	\$ -
11	Cahaya Jaya Abadi	934.700,00	38.784	- 895.916	\$ 467,35	\$ 19,39	\$ 447,96	\$ -
12	Surya Putra II, Lda	220.000,00	95.407	- 124.593	\$ 110,00	\$ 47,70	\$ 62,30	\$ -
13	NSL Oilchem	203.455,00	402.486	199.031	\$ 101,73	\$ 201,24	\$ -	\$ 99,52
14	Aimutin Furak II, Lda	100.000,00	183.622	83.622	\$ 50,00	\$ 91,81	\$ -	\$ 41,81
15	Fortuna Star, Lda	20.000,00	422.952	402.952	\$ 10,00	\$ 211,48	\$ -	\$ 201,48
16	Eastern Dragon, Lda	210.000,00	178.520	- 31.480	\$ 105,00	\$ 89,26	\$ 15,74	\$ -
17	Henk-Jon, Lda	100.000,00	2.600	- 97.400	\$ 50,00	\$ 1,30	\$ 48,70	\$ -
18	Gio Motor	13.592,00	-	- 13.592	\$ 6,80	\$ -	\$ 6,80	\$ -
19	Uma Asia	6.605,20	25.196	18.591	\$ 3,30	\$ 12,60	\$ -	\$ 9,30
20	Jonize	3.479.942,00	687.220	- 2.792.722	\$ 1.739,97	\$ 343,61	\$ 1.396,36	\$ -
21	Jova Const. Lda	200.000,00	458.304	258.304	\$ 10000	\$ 229,15	\$ -	\$ 129,15
22	Campeao Motor	16.778,00	176.452	59.674	\$ 58,39	\$ 88,23	\$ -	\$ 29,84
23	Carya Timor Leste	23.587,00	59.852	36.265	\$ 11,79	\$ 29,93	\$ -	\$ 18,13
24	Thai Siam	4.020,00	13.420	9.400	\$ 2,01	\$ 6,71	\$ -	\$ 4,70
25	Rufa Forever	78.980,00	32.868	- 46.112	\$ 39,49	\$ 16,43	\$ 23,06	\$ -
26	Vemisdel Unipessoal, Lda	2.800.000,00	3.194.720	394.720	\$ 1.400,00	\$ 1.597,36	\$ -	\$ 197,36
27	Auto Timor Leste	15.000	10.533	- 4.467	\$ 7,50	\$ 5,27	\$ 2,23	\$ -
28	Nison	24.644	73.960	49.316	\$ 12,32	\$ 36,98	\$ -	\$ 24,66
29	ZI Harware and Machinery	420.000	-	- 420.000	\$ 210,00	\$ -	\$ 210,00	\$ -
30	Rahardjo	56.309,00	23.390,20	- 32.919	\$ 28,15	\$ 11,70	\$ 16,46	\$ -
31	Sister Motor	9.500,00	24.924	15.424	\$ 4,75	\$ 12,46	\$ -	\$ 7,71
32	Junior G.G.A	42.000,00	50.018	8.018	\$ 21,00	\$ 25,01	\$ -	\$ 4,01
33	Dragon Service unipessoal, Lda	3.400,00	2.564	- 836	\$ 1,70	\$ 1,28	\$ 0,42	\$ -
34	Limpeno Unipessoal, Lda	5.000,00	7.728	2.728	\$ 2,50	\$ 3,86	\$ -	\$ 1,36
35	Montana Diak	103.000,00	100.370	- 2.630	\$ 51,50	\$ 50,19	\$ 1,32	\$ -
36	Aitula Fuel, Lda	539.000,00	60.000	- 479.000	\$ 269,50	\$ 30,00	\$ 239,50	\$ -
37	Tanjung Motor	225.936,00	31.329	- 194.607	\$ 112,97	\$ 15,66	\$ 97,30	\$ -
38	Eastern Star Motors & Diverse Trade	10.000,00	7.692	- 2.308	\$ 5,00	\$ 3,85	\$ 1,15	\$ -

39	OTE Energy	2.000.000,00	1.394.100	- 605.900	\$ 1.000,00	\$ 697,05	\$ 302,95	
Total		188.754.495	250.055.400		\$ 94.377,25	\$ 125.028	\$ 11.181,34	\$ 41.831,80

TABELA 32: MEKANISMU TRUE UP BA TAXA NE'EBÉ KOLETA IHA TINAN 2019

❖ TAXA LISENSIAMENTU NO TAXA ANNUAL BA ATIVIDADE KOMERSIALIZASAUN IHA TINAN 2020

Iha tinan 2020, Diresaun Downstream simu taxa lisensiamentu husi lisensa ba atividade komersIALIZASAUN foun. Alem de taxa lisensiamentu foun, Diresaun mos koleta taxa anual husi kompañia sira ne'ebe mak hetan lisensa iha tinan 2017, 2018 no 2019 bazeia ba planu importasaun ne'ebé mak submete mai iha tinan 2020. Mekanismu *True Up* husi atividade Komersilizaasaun tinan 2020 sei hala'o iha 2021 atu rekonsilia taxa bazeia ba realizasaun husi importasaun. Bazeia ba dados ne'ebé arkivu husi Diresaun hatudu katak iha fim de 2020, Kompañia barak mak seidak realiza planu importasaun ne'ebe mak submete ona ho razaun tanba pandemia COVID-19. Informasaun detallu kona-ba taxa bele hare'e tabela iha okos:

No.	Kompañia	Planu Anual 2020 (Litru)	Realizasaun (Litru)	Diferensia (Litru)	Taxa Selu bazeia ba Planu Anual 2020	Taxa Atual bazeia ba Realizasaun
1	Pertamina International, S.A	85.758.154,00	58.866.760,25	- 26.891.393,75	\$42.879,08	\$29.433,38
2	Esperanca Timor Oan (ETO)	89.518.673,00	90.270.858,00	752.185,00	\$44.759,34	\$45.135,43
3	Far Ocean	3.061.278,00	0	- 3.061.278,00	\$1.530,64	\$0,00
4	Arjumar	-	0	-	\$0,00	\$0,00
5	Gilficac Unipessoal, Lda	767.080,00	0	- 767.080,00	\$383,54	\$0,00
6	Golden Energy VIP, Lda	666.666,00	522.929,57	- 143.736,43	\$333,33	\$261,46
7	Gafung	2.962.915,00	0	- 2.962.915,00	\$1.481,46	\$0,00
8	Sacom energy, Lda	36.343.852,00	33.794.683,00	- 2.549.169,00	\$18.171,93	\$16.897,34
9	Express Distribution Service	228.000,00	171.780,00	- 56.220,00	\$114,00	\$85,89
10	King Construction	1.500.000,00	542.120	- 957.880,0	\$750,00	\$271,06
11	Klean Gas, Lda	408.000,00	265.200,00	- 142.800,00	\$204,00	\$132,60
12	Cahaya Jaya Abadi	895.916,00	93.655,00	- 802.261,00	\$447,96	\$46,83
13	Surya Putra II, Lda	124.593,00	71.444,40	- 53.148,60	\$62,30	\$35,72
14	VSL Oilchem	1.020.000,00	526.027,00	- 493.973,00	\$510,00	\$263,01
15	Aimutin Furak II, Lda	200.000,00	194.177,84	- 5.822,16	\$100,00	\$97,09

16	Fortuna Star, Lda	652.952,00	61.764,00	- 591.188,00	\$326,48	\$30,88
17	Eastern Dragon, Lda	250.000,00	192.840,00	- 57.160,00	\$125,00	\$96,42
18	Henk-Jon, Lda	97.055,00	60.838,00	- 36.217,00	\$48,53	\$30,42
19	Gio Motor	13.592,00	11.738,20	- 1.853,80	\$6,80	\$5,87
20	Uma Asia	32.000,00	18.603,00	-13.397,00	\$16,00	\$9,30
21	Jonize	2.792.722,00	1.430.522,00	-1.362.200,00	\$1.396,36	\$715,26
22	Jova Construcation, Lda	200.000,00	0	- 200.000,00	\$100,00	\$0,00
23	Campeao Motor	350.480,00	204.245,00	- 146.235,00	\$175,24	\$102,12
24	Carya Timor Leste	10.000,00	101.020,00	91.020,00	\$5,00	\$50,51
25	Thai Siam	20.000,00	2.204,00	- 17.796,00	\$10,00	\$1,10
26	Rufa Forever	100.000,00	0	- 100.000,00	\$50,00	\$0,00
27	Vemisdel Unipessoal, Lda	3.000.000,00	2.266.834,00	- 733.166,00	\$1.500,00	\$1.133,42
28	Auto Timor Leste	28.000,00	16.910,20	- 11.089,80	\$14,00	\$8,46
29	Nison	37.750,00	11.592,00	- 26.158,00	\$18,88	\$5,80
30	ZI Harware and Machinery	420.000,00	0	- 420.000,00	\$210,00	\$0,00
31	Rahardjo	152.919,00	83.311,32	- 69.607,68	\$76,46	\$41,66
32	Sister Motor	43.760,00	18.800,00	- 24.960,00	\$21,88	\$9,40
33	Junior G.G.A	50.000,00	11.612,00	- 38.388,00	\$25,00	\$5,81
34	Dragon Service unipessoal, Lda	9.164,00	418,00	- 8.746,00	\$4,58	\$0,21
35	Limpeno Unipessoal, Lda	8.000,00	0	- 8.000,00	\$4,00	\$0,00
36	Montana Diak	515.000,00	0	- 515.000,00	\$257,50	\$0,00
37	Aitula Fuel, Lda	979.000,00	481.250,00	- 497.750,00	\$489,50	\$240,63
38	Tanjung Motor	194.607,00	129.359,13	- 65.247,87	\$97,30	\$64,68
39	Eastern Star Motors & Diverse Trade	30.000,00	12.090,00	- 17.910,00	\$15,00	\$6,05
40	OTE Energy	4.505.900,00	3.965.718,00	- 540.182,00	\$2.252,95	\$1.982,86
41	Mato Unipessoal, Lda	50.400.000,00	45.988.804,00	- 4.411.196,00	\$25.200,00	\$22.994,40
42	Tjing Fa Ho	22.500,00	8.960,00	- 13.540,00	\$11,25	\$4,48
43	Divita Co	1.000,00	-	- 1.000,00	\$0,50	\$0,00
Total		288.371.528,00	240.399.067,91	47.972.460,09	\$144,185,76	\$120.199,53

TABELA 33:MEKANISMU TRUE UP HUSI LISENSIAMENTU NE'EBÉ KOLETA IHA TINAN 2020

Tabela iha leten hatudu katak taxa ne'ebé mak bele selu bazeia ba planu anual 2020 hamutuk \$240.399.067,91, enquanto, total taxa ne'ebe simu bazeia ba realizasaun importasaun 2020 hamutuk \$120.199,53.

LISENSIAMENTU BA ATIVIDADE ARMAZENAMENTU

INFRAESTRUTURA ARMAZENAMENTU LAI-ARA NIKMAT MUJUR

Iha tinan 2020, ANPM emiti lisensa atividade armazenamentu ba Infraestrutura Armazenamentu Lai – Ara Nikmat Mujur. Lisensa ne'e kontein kondisaun sira ne'ebé mak prezisa Kompãnia atu kompleta antes atu halo operasaun ba facilidade. Maibe, operador seidak bele atu priense kondisaun ne'ebé mak hateten iha lisensa operasaun ho razaun prinsipal tanba restrisaun COVID-19 ne'ebé mak aplika husi Governu Timor-Leste no iha tempu hanesan aplika mos iha nasaun seluk komesa husi inisiu 2020. Ho nune'e, to'o fim do ano, facilidade seidak halo operasaun.

Iha aplikasaun ne'ebé submete mai ANPM atu utiliza infraestrutura refere hodi suporta importasaun Kombustível. Aplikasaun submete husi Kompãnia 4 mak hanesan; Oil and Gas Venture, Lai – Ara Nikmat Mujur, Nezia Edirma no Ave Jasmiraga. Maibe, aplikasaun 4 refere hetan rejenta husi ANPM bazeia ba rezaun ne'ebe esplika iha leten.

PROESU LISENSIAMENTU HUSI INFRAESTRUTURA ARMAZENAMENTU GLOBAL OIL

Kompãnia continua finaliza prosesu lisensiamentu Ambiental ba projetu ne'ebé propoin. Informasaun detallu ba prosesu lisensa ambiental bele hare'e iha seksaun lisensa Ambiental nian.

Alem de ne'e, kompãnia mos submete ona dezeñu projetu preliminaru atu hetan revizaun husi ANPM. Revizaun preliminaru hala'o ona no komunika ona ba Kompãnia.

PROPOSTA INFRAESTRUTURA ARMAZENAMENTU FOUN

Iha tinan 2020, Diresaun simu aplikasaun foun ba infraestrutura armazenamentu ne'ebé submete husi Kompãnia Lafahek Oil and Gas no Timor Gap E.P. Diresaun hala'o ona avaliasaun ba aplikasaun rua refere no rezultadu komunika ona ba kompãnia atu priense rekerimentu ba aprovasaun fatin. Fatin ne'ebé propoin husi Lafahek Oil and Gas mak iha Liquiça no Timor Gap E.P propoin fatin iha Metinaro, Dili.

PROPOSTA HUSI KOMPAÑIA PERTAMINA INTERNATIONAL TIMOR S.A. ATU AUMENTA KAPASIDADE ARMAZENAMENTU

Iha tinan 2020, ANPM simu aplikasaun husi Kompãnia Pertamina Internasional Timor S.A atu hasae kapasidade rezervatóriu armazenajem husi 5,300,000 litru ba 11,100,000 litru. Aplikasaun refere sei iha faze avaliasaun iha tinan 2020 no konsidera lokalizasaun infraestrutura armazenamentu, diresaun planu atu

konsulta ho instituisaun governu relevante antes fó desizaun final kona-ba aprovasaun.

☛ KOLESAUN TAXA DURANTE PROESU LIENSIAMENTU HUSI INSTALASAUN NO OPERASAUN INFRAESTRUTURA ARMAZENAMENTU

Total taxa ba atividade armazenamentu ne'ebé Diresaun koleta iha tinan 2020 hamutuk \$813.166,67.

Taxa refere kobre:

- Taxa ba emisaun lisensa foun iha tinan 2020
- Taxa lisensa anual selu ba 2020 husi operador ne'ebé lisensiadu iha tinan 2018
- Taxa lisensa selu ba periodu 2018
- Taxa mensal ba periodu 2019

Information detaillu bele refere ba tabela tuir mai ne.

No	Naran Kompañia	Tinan Lisensa	Taxa anual	Taxa anual simu ba 2020	Taxa pendenti
1	Esperança Timor Oan, Lda	Jul 2017	\$403.000,00	-	\$403.000,00
2	Pertamina International Timor	Nov 2018	\$269.000,00	\$269.000,00	-
3	Lai-Ara Nikmat Mujur	Jan 2020	\$74.000,00	\$74.000,00	-
Total			\$746.000,00	\$343.000,00	\$403.000,00

TABELA 34: TAXA NE'EBÉ SIMU IHA TINAN 2020 BA LIENSA ATIVIDADE ARMAZENAMENTU

Tabela iha leten hatudu katak total taxa anual ne'ebé rejistu iha tinan 2020 hamutuk \$ 746.000. Husi montante ne'é, Diresaun koleta de'it \$343.000. Taxa ne'é minus liu taxa ne'ebé rejistu tanba kompañia ida seidak finaliza taxa anual. Diresaun sei kontinua komunika ho kompañia atu finaliza pagamentu taxa refere.

Esplikasaun adisional iha leten, taxa ne'ebé simu iha 2020 ba 2018 no taxa mensal ba 2019 bele hare'e tabela ne'ebé prepara ona iha okos.

Naran Kompañia	Data Lisensa	Montante simu	Nota
Esperança Timor Oan, Lda	Jul 2017	\$ 403.000,00	Taxa anual ba tinan 2018
		\$ 33.583,33	Taxa Mensal fulan rua nian (Nov e Dez) ba tinan 2019
		\$ 33.583,33	
Total		\$ 470.166,67	

TABELA 35: TAXA NE'EBÉ SIMU IHA 2020 BA 2018 - 2019 NO TAXA MENSAL 2019-2020

ATIVIDADE ARMAZENAMENTU NO REABASTESIMENTU BA LPG

🚧 APLIKASAUN FOUN BA ATIVIDADE ARMAZENAMENTU NO REABASTESIMENTU LPG

Diresaun simu aplikasaun foun husi Esperança Timor Oan (ETO) atu instala infraestrutura Armazenamentu no Reabastesimentu LPG iha Fomentu, Delta, Dili. Regras tékniku kona-ba Atividade Armazenamentu no Reabastesimentu LPG seidak estabese, maibe, Diresaun impoin rekerimentu balun inklui lisensa ambiental ba ETO atu priense molok komesa atividade.

🚧 INFRAESTRUTURA ARMAZENAMENTU NO REABASTESIMENTU LPG EZISTENTE

Iha tinan 2020, Diresaun simu lista dokumentu submete husi Operador Armazenamentu no Reabastesimentu LPG sira (Klean Gas no Golden Energy VIP). Dokumentu hirak ne'e submete hodi responde ba notifikasaun ne'ebé mak ANPM emiti iha tinan 2019. Iha submisun ne'e inklui mos facilidade nia layout ka dezeńu.

Diresaun inklui ona iha program atu estabese regra ba Armazenamentu no Reabastesimentu LPG iha 2020. Maski nune'e, tanba pandemia COVID-19, prosesu akizasaun konsultor atu fó assisténsia iha programa ida ne'e adia ona ba tinan 2021.

PROGRAMA MONITORIZASAUN BA KUALIDADE KOMBUSTÍVEL

Programa monitorizasaun ba qualidade Kombustível hanesan atividade aprova ne'ebé lista iha Planu Estratéjiku Anuál Diresaun Dowsntream nian iha imperativu: "atu haforsa enkuadramentu legal ne'ebé aprova ona" no objetivu husi atividade mak hanesan:

- Atu asegura atividade Downstream kumpri ho kadru legal ne'ebé aprova ona.
- Atu asegura Kombustível ne'e importa, distribui, fa'an, no uza iha Timor-Leste kumpri ho espesifikasaun ne'ebé estabese ona iha Regulamentu No. 1/2014 kona-ba Padraun no Espesifikasaun Qualidade Kombustível, Biokombustível no Lubrikante ne'ebé mak amenda ona tuir Regulamentu No. 1/2015.

Iha tinan 2020, Divizaun Inspesaun Diresaun Downstream nian halo inspesaun ba qualidade Kombustível anuál iha Infraestrutura Armazenamentu Esperança Timor Oan (ETO) no Pertamina International Timor, SA (PITSA). Razaun fundamental hili infraestrutura armazenamentu PITSA no ETO atu halo inspesaun ba qualidade Kombustível anuál tanba infraestrutura sira ne'e mak úniku distribuidor ne'ebé importa Kombustível nomos hanesan pontu entrada Kombustível tama Timor-Leste.

Medida ne'ebé uza atu monitoriza no kontrola Kombustível iha pontu entrada sira mak hanesan:

- Halo verifikasaun ba validade dokumentu
- Halo inspesaun ba Kombustível iha ró

- Foti amostra Kombustível (kuando nesesáriu) atu indika kontaminasaun ruma
- Emisaun ba deklarasaun sirkulasaun livre atu autoriza karga deskarga Kombustível ba rezervatóriu armazenajem Kombustível.

Medidas kontrola hirak ne'e implementa bazeia ba Artigu 11 "Verifikasaun" husi Regulamentu No. 2/2016 kona-ba Atividade Komersializasaun ba Kombustível, Biokombustível no Lubrifikante, no Artigu 22 "Sistema Kontrola Kualidade" ho Artigu 23 "Inspesaun no Kontrola" husi Regulamentu No. 1/2015 kona-ba Padraun no Espesifikasun Kualidade Kombustível, BioKombustível no Lubrikante.

Diresaun koleta amostra gasolina no gazóel rodoviariu iha infraestrutura rua ne'e no haruka ba INTERTEK nia laboratóriu atu halo teste analítiku bazeia ba metodu ASTM D4814-13a (standard specification for automotive spark-ignition engine fuel) no D975 (standard specification for diesel fuel oils). Rezultadu teste laboratoriu hatudu katak amostra gasolina ne'ebé foti iha infraestrutura PITSA nian la kumpri ho rekezitus ne'ebé hatu'ur iha Regulamentu kona-ba Padraun no Espesifikasun Kualidade Kombustível, BioKombustível no Lubrikante. Amostra ne'e la kumpri tanba parametru ida (1) mak hanesan Methyl Tertiary Butyl Ether (MTBE) no nia konteudu iha gasolina liu kedas limite másimu ne'ebé estabesele iha regulamentu.

Hafoin halo avaliasaun ba relatóriu laboratoriu analítiku, Diresaun hato'o informasaun ba Prezidente ANPM nian iha enkontru Diresaun nian nomos submete Memo no Relatóriu Infrasaun ba Prezidente nia desizaun final. Memo refere kontain rekomendasaun sira hanesan tuir mai ne'e:

- Impoin penaltu bazeia ba tipu infrasaun ne'ebé prevé iha regulamentu sira.
- Regulamentu kona-ba Komersializasaun ba Kombustível, Biokombustível no Lubrifikante sita katak produktu Kombustível ne'ebé importa mai Timor-Leste tenki hetan inspesaun atu aseguira tipu no kualidade kumpri ho esesifikasun ne'ebé hatu'ur iha Regulamentu. Atu fó apoio ba inspetor sira nia servisu, rekomena mos atu estabesele no sosa equipmentu acceptance test atu analiza parametru balun. Proposta ida ne'e inklui ona iha Diresaun nia Planu Estratejiku Anuál.
- Iha futuru, kapitaun ró nian tenki fornese amostra Kombustível ne'ebé sela metin ba operador infraestrutura armazenamentu no inspetor ANPM nian. Amostra ne'ebé sela metin tenki reprezenta Kombustível iha armazenamentu ró nian hafoin deskaregamentu.
- PITSA presiza atu fornese informasaun no dokumentu kona-ba koleasaun amostra iha pontu transferensia produktu hanesan tuir mai ne'e, i.e. armazenamentu iha fatin origin, ró nia armazenamentu hafoin deskaregamentu, ró nia armazenamentu antes deskaregamentu ba infraestrutura armazenamentu no armazenamentu iha PITSA nia infraestrutura hafoin deskaregamentu husi ró.

- ANPM prezisa atu avalia nia padraun no espesifikasaun kualidade Kombustível atu hare lolos Timor-Leste nia padraun ba Kombustível aliña ho rejimentu Kombustível mundial.

PROJETU TERMINAL IMPORTASAUN NO REGASIFIKASAUN BA LNG

Iha tinan 2020, Diresaun hala'o enkontru ho Timor Gap E.P. Iha sorumutu ne'e Timor Gap E.P apresenta nia planu kona-ba infraestrutur ba terminal importasaun no regasifikasaun ba LNG. Objektivu projetu ne'e atu supporta governu nia planu atu konverte Planta Enerjia husi gasoel ba LNG.

PROESU LISENSIAMENTU AMBIENTAL

Iha tinan 2020, ANPM simu no avalia dokumentu sira ba lisensa ambiental husi projetu Categoria B mak hanesan projetu ezistente no proposta projetu foun ba postu abastesimentu Kombustível (PAK) no infraestrutur armazementu no rebastesimentu LPG ezistente, no mos proposta foun ba Projetu Categoria A ba Infraestrutur armazementu Kombustível.

PROESU LISENSIAMENTU AMBIENTAL BA PROJETU SIRA KATEGORIA B

ANPM simu dokumentu ba lisensiamentu ambiental sira husi Projetu Categoria B hamutuk ruanulu-resinualu (28); hanesan PAK no Infraestrutur Armazementu no Reabastesimentu LPG. Dokumentu hirak ne'ebé submete mai ANPM mak hanesan Dokumentu Projetu, Planu Jestaun Ambiental no Deklarasaun Impaktu Ambiental Simplifikada.

Diresaun finaliza ona prosesu lisensiamentu ba projetu PAK hamutuk hat (4) no Lisensa Ambiental emiti ona. Iha mos prosesu lisensiamentu ambiental ba projetu PAK hamutuk lima (5) mak finaliza ona no rekomendasaun submete ona ba Autoridade Ambiental Superior hodi halo desizaun final. Tuir mai, prosesu lisensiamentu ambiental ba projetu rua (2) finaliza ona no rekomendasaun sei submete ba Autoridade Ambiental Superior iha tinan 2021. Tuir tan mai, prosesu lisensiamentu ba projetu seluk hamutuk 16 sei iha prosesu nia laran no sei kontinua iha tinan 2021.

Iha mos prosesu lisensiamentu Ambiental ba projetu PAK Kompañia Realistic nian iha Tibar mak pendente tanba estabelesimentu ba facilidade ne'e sem aprovasaun husi ANPM no asuntu ne'e ANPM submete ona ba prosesu judicial iha Ministeriu Públiku.

Informasaun detallu kona-ba prosesu lisensiamentu Ambiental ba projetu sira bele hare iha tabela iha kraik:

No.	Kompañia	Tipu projetu	Lokalizaun projetu	Dokumentu projetu (DP)	Deklarasaun Impaktu Ambiental Simplifikada (DIAS)	Planu Jestaun Ambiental (PJA)
1	DB Ingracia		Hera, Dili	Konklui ona		

2	Miramar	PAK	Atabae, Bobonaro	Konklui ona	Avaliasaun konklui ona no rezultadu fahe ona ba Kompañia atu halo revizaun	
3	Rizara		Tibar, Liquiça	Konklui ona		
4	Carrier Fuel		Metiaut, Dili	Konklui ona		
5	PITSA		Metinaro, Dili	Konklui ona	-	-
6	Aitula Fuel		Maliana, Bobonaro	Konklui ona	-	-
7	Decargel		Vemasse, Baucau	Ongoing review	-	-
8	ETO		Tibar, Liquiça	Konklui ona	-	-
9	Neno		Oecusse-RAEOA	Konklui ona	-	-
10	Jotaria Jisarina		Same, Manufahi	N/A	-	Avaliasaun sei la'o hela
11	My Friend		Same, Manufahi	N/A	-	Avaliasaun konklui ona no rezultadu fahe ona ba Kompañia atu halo revizaun
12	Andika Lima		Dato, Liquiça	N/A	-	
13	Aitula Fuel		Comoro, Dili	N/A	-	
14	Golden Energy VIP		Armazenamentu no reabastesimentu LPG	Tibar, Liquiça	N/A	-
15	Klean Gas	Tibar, Liquiça		N/A	-	
16	EDS	Beduku, Dili		N/A	-	
17	Rarilivos	PAK	Atabae, Bobonaro	N/A	-	Konklui ona no rekomendasau n sei submete ba Ministru iha tinan 2021
18	East Gas Corporation		Bidau, Dili	N/A	-	
19	Realistic Fuel		Tibar, Liquiça	Konklui ona	Submete ona maibe avaliasaun sei pendente	
20	Nundole		Manleuana, Dili	Konklui ona no Lisensa Ambiental emiti ona		
21	Central Hill		Baucau			
22	GSGP Petrol Station		Laga, Baucau			
23	Chamar		Lospalos, Lautem			

24	F-FDTL		Metinato, Dili	Konklui ona no rekomendasan submete ona ba Ministru atu halo desizaun final kona-ba Lisensa.
25	Fecilia		Triloka, Baucau	
26	Graça Silva		Maliana, Bobonaro	
27	Manudare		Trilolo, Baucau	
28	Risa Fuel		Taibessi, Dili	

TABELA 36: INFORMAUN DETALLU KONA-BA PROESU LIENSIAMENTU AMBIENTAL BA PROJETU KATEGORIA B

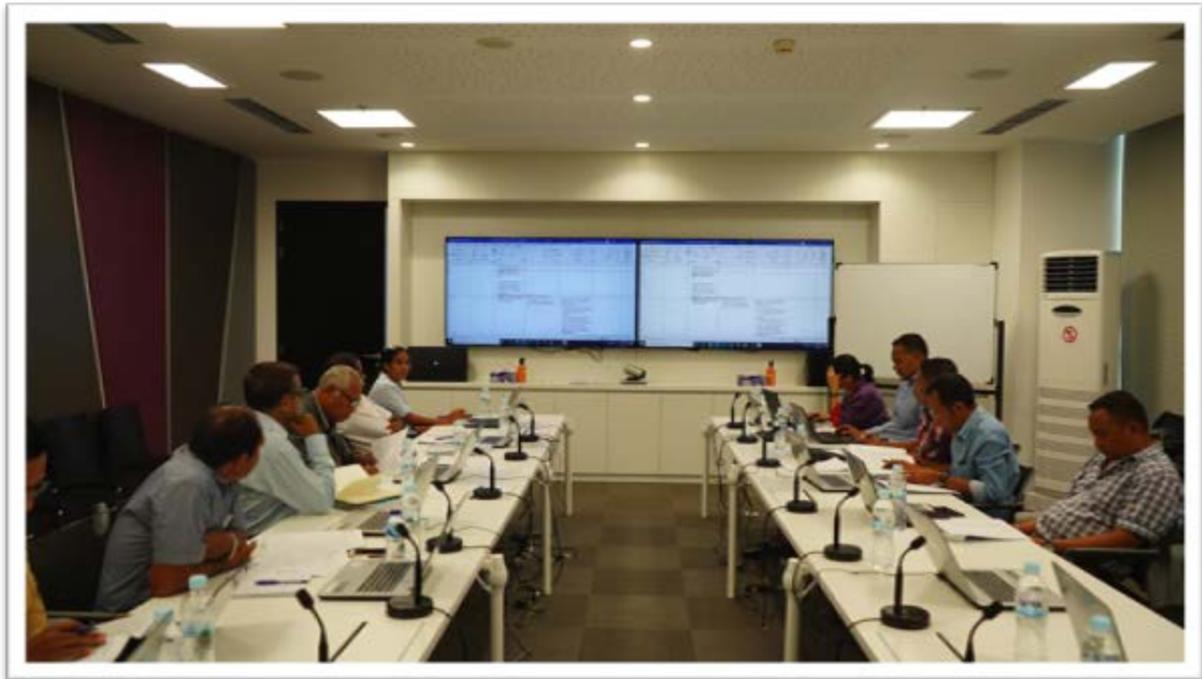


FIGURA 31: ENKONTRU KOMISAUN AVALIASAUN LIENSA AMBIENTAL

✚ PROESU LIENSIAMENTU AMBIENTAL BA PROJETU SIRA KATEGORIA A

ANPM simu no avalia dokumentu lisensiamentu ambiental hanesan Planu Jestaun Ambiental (PJA) no mos Deklarasaun Impaktu Ambiental (DIA) husi Global Oil Terminal (MUL), Lda ba projetu infraestrutura armazenamentu Kombustível. Hafoin submissaun dokumentu hirak ne'e, ANPM submete rekomedasaun ba Autoridade Ambiental Superior atu estabelese Komisaun Avaliasaun Impaktu Ambiental (KAIA). Autoridade Ambiental Superior iha setor petróleu no minerais mak Ministeriu Petróleu no Minerais (MPM). MPM estabelese KAIA iha fin fulan jullu 2020. Iha Ministériu lubuk ida mak involve iha KAIA no tabela tuir mai fornese informasaun detallu konaba ministeriu relevante sira ne'ebé mak involve iha KAIA.

No.	Institusaun	Area ba Responsabilidade
1	Ministériu Petróleo no Minerais	Ambiente, Mineral no Petróleo
2	Ministériu Turismu, Komérsiu no Indústria	Turizmu no Indústria

3	Ministériu Obras Públika	Eletricidade, Jestaun Lisu (saneamentu), Infraestrutura (Estada no Ponte sira), Planeamentu urbanu no Habitasaun
4	Ministériu Ensinu Superiór, Siénsia no Kultura	Protesaun no Prezervasaun ba eransa Istóriu no Kultura
5	Ministériu Saúde	Saúde Públiku
6	Ministériu Agrikultura no Peskas	Agrikultura, Peskas no Área Protejidu
7	Ministériu Koordinadór Asuntus Ekonómikus	Ekonómia no Investimentu
8	Ministériu Transporte no Komunikaun	Transporte Maritima
9	Sekretáriu Estadu Ambiente	Ekolojia, Biodiversidade, Mudansa Klima no Kontrola Polusaun
10	Sekretáriu Estadu Protesaun Sivíl	Protesaun Sivíl
11	Sekretáriu Estadu Formasaun Profesionál no Empregu	Treinamentu ho Empregu
12	Sekretáriu Estadu Formasaun Profesionál no Empregu	Terras no Properiedades

TABELA 37: ENTIDADE GOVERNO RELEVANTE IHA KOMISAUN AVALIASAUN BA IMPAKTU AMBIENTAL

Tabele iha leten kontein informasaun kona-ba entidades governu relevante ne'ebé envolve iha KAIA bazeia ba sira nia setor responsabilidade. Husi entidades iha leten, úniku Sekretáriu Estadu Ambiente mak la presente iha sorumutu KAIA nian atu avalia dokumentu sira.

Prosesu avaliasaun Projetu Categoria A komesa husi iha fulan Agostu no remata iha fulan Dezembru tinan 2020. Total sorumutu ba avaliasaun dokumentu hamutuk dala sia (9). Durante prosesu avaliasaun, membru KAIA mos atende konsultasaun públika ne'ebé organiza husi proponente projetu inklui mos hala'o visita ba fatin projetu iha Lauhata, Bazartete, Liquiça no PITSA nia infraestrutura armazenamentu iha Praia dos Coqueiros, Dili.

Relatóriu tékniku husi KAIA konklui ona no submete ona ba MPM iha semana ikus fulan Dezembru tinan 2020. Iha relatóriu ne'e, KAIA rekomenda atu fó aprovasun ba dokumentu DIA no PJA no rekomenda atu emite lisensa ambiental ba proposta projetu.



FIGURA 32: ENKONTRU NO VISITA MEMBRU KAIA

KOPERASAUN INTER-MINISTERIAL

Diresaun Downstream kontinua halo koordinasaun no relasaun ho entidades no institusaun governu relevante sira in Timor-Leste atu fasilita prosesu lisensiamentu ba atividade Downstream hanesan Instalasaun no Operasun Postu Abastesimentu Kombustível sira no mos Instalasaun no Operasaun Infraestrutura Armazenamentu. Koordinasaun mos halo atu monitória implementasaun atividade Komersializasaun.

Diresaun mos solisita PNTL nia assisténsia durante atividade apreensaun sira iha tinan 2020. Diresaun Downstream mos kolabora ho Bombeirus Timor-Leste husi Sekretáriu Estadu Protesaun Sivíl atu fó formasaun kombate insendiu nomos primeiru sokurru ba operador postu abastesimentu Kombustível sira iha Munisipiu Manufahi. Operadores sira husi Munisipiu seluk mos atende formasaun sira ne'e. Formasaun sira ne'e hanesan dalan aproximasaun ida ne'ebé ANPM uza atu fasilita operadores postu abastesimentu Kombustível atu priense rekezitus operasaun sira.

No	Instituisaun	Objetivu Koordinasaun
1	Serviço de Registo e Verificação Empresarial, (SERVE)	Koordinasaun no komuniksaun kona-ba lisensa atividade ekonómiku no dokumentu legal seluk ne'ebé emite husi SERVE. ANPM fasilita Operador Downstream sira atu hetan dokumentu legal sira iha SERVE
2	Sekretáriu Estadu Terras no Propriedades	Koordinasaun no komuniksaun kona-ba fatin ne'ebé proposta husi Kompañia sira atu halo atividade Postu Abastesimentu Kombustível no Armazenamentu
3	Autoridade Aduneira	Koordinasaun no komuniksaun konaba importasaun Kombustível no ekipamentu ne'ebé uza iha setor Downstream

4	Administrasaun Navigasaun Áereo Timor-Leste, E.P (ANATL)	Koordenasaun no komunikaun kona-ba Postu Abastesimentu Kombustível Aeronaves no mos aplikasaun ne'ebé submete husi operdores lisensiadu atu aumenta kapasidade armazenamentu konsidera lokalizasaun infraestruturura iha besik Aeroportu
5	Polisia Nasional Timor-Leste (PNTL)	Halo koordenasaun liu-liu atu fó assistensia iha atividade suspensaun ba facilidade
6	Sekretáriu Estadu Protesaun Sivíl	Koordenasaun no komunikaun kona-ba formasaun kombate insendiu no primeiru sokorru ba operador Postu Abastesimentu Kombustível no Armazenamentu sira.

TABELA 38: INSTITUISAUN GOVERNU RELEVANTE SIRA NO OBJETIVU KOORDENASAUN

TAXA BA LISENSIAMENTU

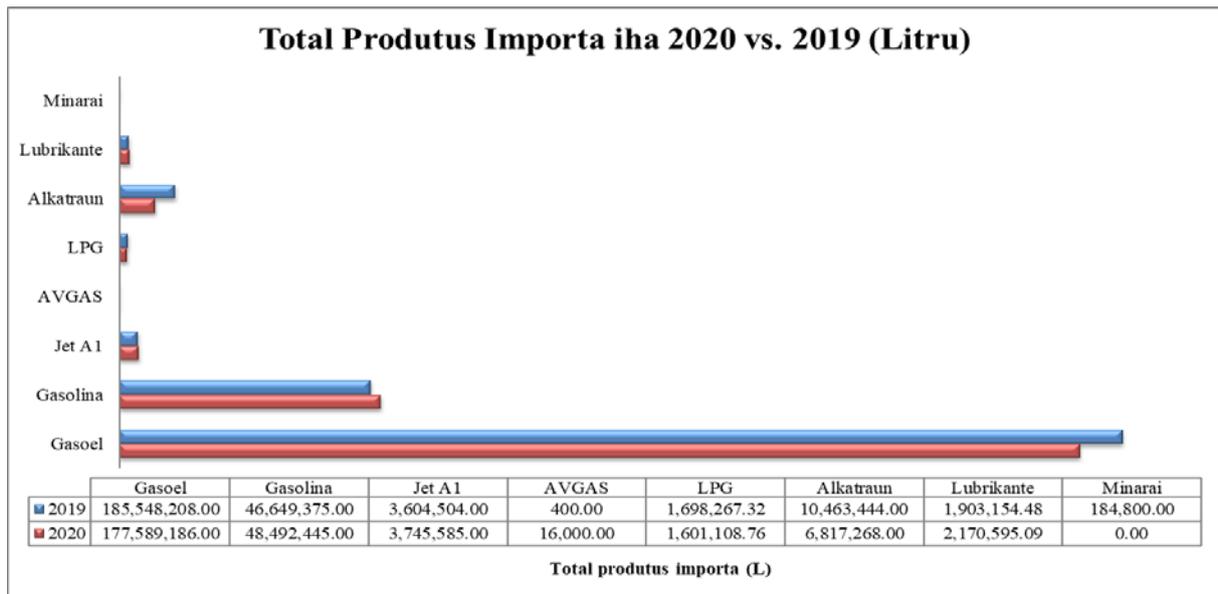
Iha tinan 2020, Diresaun koleta taxa ba lisensiamentu hamutuk \$1.152.666,20. Taxa ne'e koleta husi prosesu lisensiamentu ba Instalasaun no Operasaun PAK, Instalasaun no Operasaun Infraestruturura Armazenamentu, no Komersializasaun ba Kombustível, BioKombustível and Lubrikante.

No	Tipu Atividade	Total taxa iha 2020
1	Instalasaun no Operasaun PAK	\$ 219.300,00
2	Instalasaun no Operasaun Infraestruturura Armazenamentu	\$ 813.166,67
3	Komersializasaun ba Kombustível, BioKombustível and Lubrikante	\$ 120.199,53
	Total	\$ 1.152.666,20

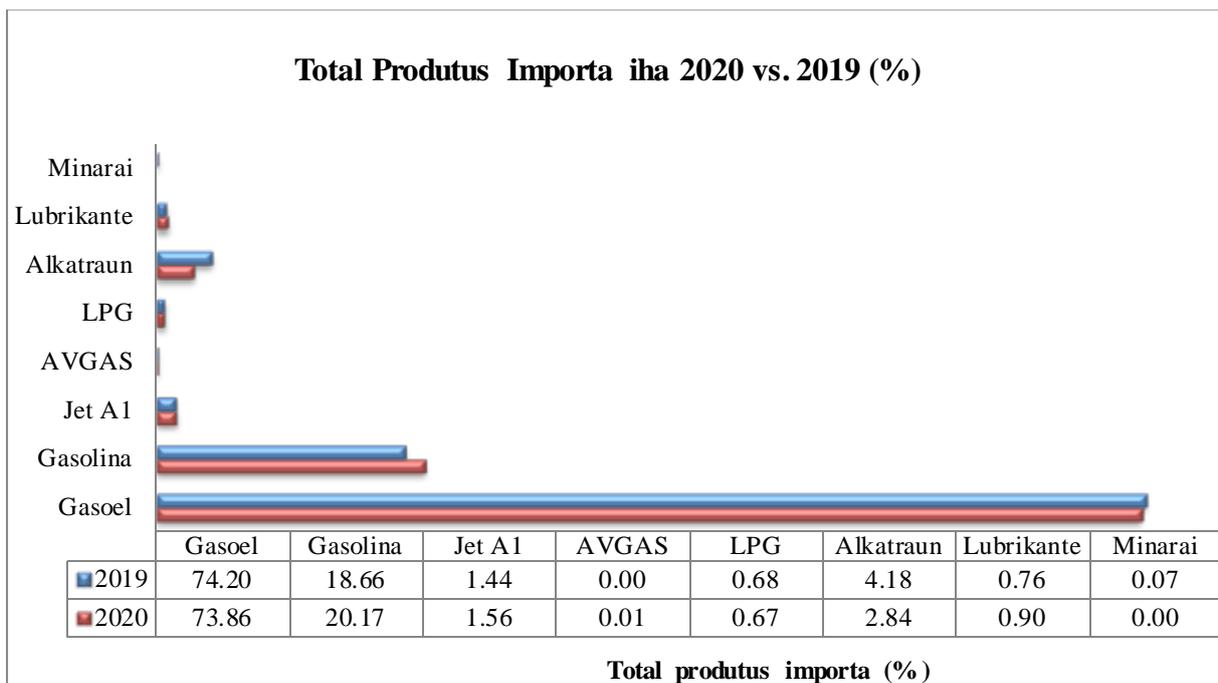
TABELA 39: TOTAL RESEITAS NE'EBÉ SIMU IHA TINAN 2020

DADUS IMPORTASAUN KOMBUSTÍVEL

Tuir dadus ne'ebé mak Diresaun Dowsntream estebelese, produktu sira ne'ebé importa tama mai iha tinan 2020 hamutuk tipu ualu (8). Grafiku rua tuir mai fornese informasaun kona-ba tipu produktu sira ne'ebé mak importa mai iha tinan 2020 no 2019 ho mos sira kuantidade no persentagen.



GRAFKA 14: DADUS IMPORTASAUN KOMBUSTÍVEL IHA TINAN 2020 VS 2019



GRAFKA 15: DADUS IMPORTASAUN KOMBUSTÍVEL IHA PERSENTAJEM TINAN 2020 VS 2019

Grafika rua iha leten hatudu katak kuantidade importasaun gasoel, LPG no alkatraun mai Timor-Leste menus ba 0.34%, 0.01%, no 1.35% kompara ho importasaun iha tinan 2019. Maibe, kuantidade importasaun gasoline, Jet AI, AVGAS no lubrikante aumenta 1.51%, 0.12%, 0.01% and 0.14% respetivamente iha tinan 2020. Iha tinan 2020, total kuantidade minarai ne'ebé importa mai zero, maibe iha 2019 total kuantidade importasaun mai Timor-Leste hamutuk 184,800 Litrus.

Bainhira dadus importasaun iha Grafika iha leten fahe ba gasoel rodoviaru no gasoel ba EDTL, Grafika tuir

mai hatudu iha tinan 2020, kuantidade importasaun gasoel ba EDTL aumenta 7.05% kompara 2019. Maibe, kuantidade importasaun gasoel ba automotive menus 7.05%.

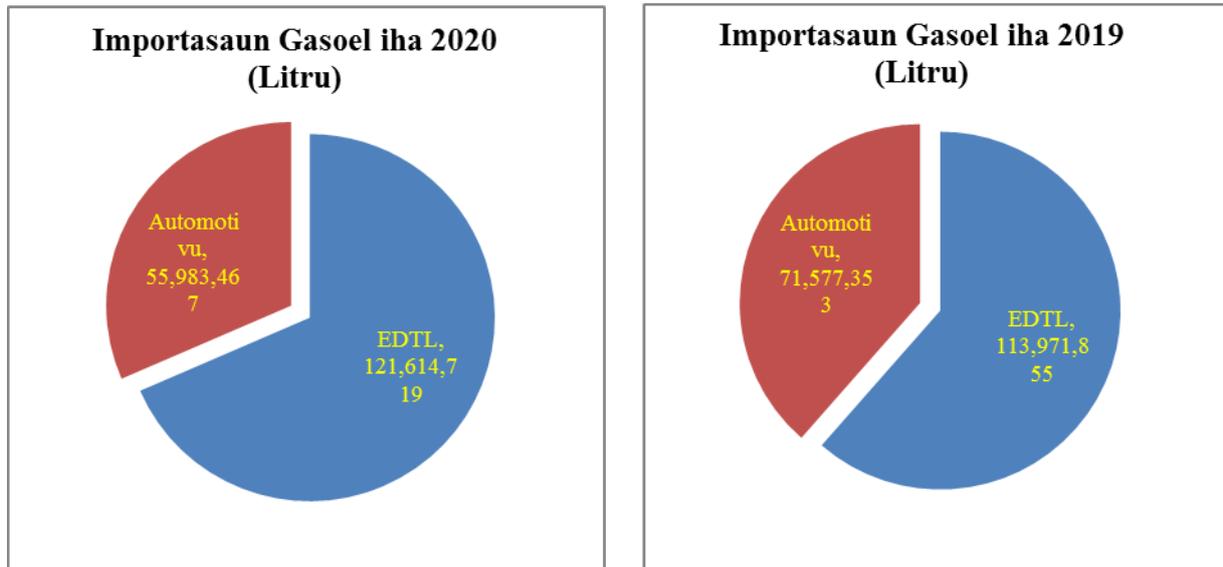


DIAGRAMA 11: UZU GASÓEL NE'EBÉ IMPORTA MAI IHA TINAN 2020 VS 2019

4. ATIVIDADES IHA SETOR MINERAIS NIAN



Diresaun Minerais kontinua regula setor minerais tuir regra no regulamentu sira ne'ebé preve iha Diploma Ministerial Nu.64/2016, 16 Novembru. Regra sira ne'e inklui mos prosesu aplikasaun lisensa ba Materiais Konstrusaun, fatuk dimensaun no ornamentais no mos materiais prosesamentu.

Hanesan mos iha lisensa minerais ne'ebé emiti iha tinan anterior, lisensa minerais ne'ebé emiti iha tinan 2020 dominante husi aplikante husi konstrusaun sivil, kompañia hirak ne'e hala'o atividade operasaun minas hodi suporta projetu governu nian ka projetu foun sira. Aumenta husi atividade hirak ne'e rezulta mos ba aumenta rendimentu ba estadu ne'ebé koleta.

4.1 ADMINISTRASAUN NO LISENSA BA ATIVIDADE MINAS

4.1.1 SOSIALIZASAUN PUBLIKU

Ekipa Diresaun Mineral realiza sosializasaun publiku dala ida iha Munisipiu Viqueque iha tinan 2020, programa ida ne'e preve iha *Strategic Action Plan* Diresaun Minerais ba tinan 2020. Atividade sosializasaun publiku ida ne'e realiza iha área ka fatin ne'ebé atividade operasaun minerais nian. Programa sosializasaun ida ne'e hala'o iha loron 20 Outobru 2020 ho total partisipantes hamutuk 50 iha ne'ebé inklui mos Autoridade lokal, operador pedreira, PNTL no Administrador no adjuntu administrador Munisipiu viqueque.



FIGURA 33: SOSIALIZASAUN PUBLIKU IHA MUNISIPIU VIQUEQUE

4.1.2 AKORDU ESPLORASAUN MARMORE

ANPM asina akordu esplorasau marmore ho kompañia 2 (rua) maka hanesan; Elegant Marble Group Unip.Lda no Uma Marble Timor.Lda hafoin liu husi prosesu negosiasaun entre parte rua ne'e ho governu. Akordu esplorasau ida ne'e hanesan kuadru legal ba avaliasaun kona-ba rekursus marmore ne'ebé potencia ba dezvoltamentu komersial. Atividade esplorasau hala'o iha área ne'ebé dedikadu iha Suku Uma Kaduak, Postu Administrativu Lacro, Munisipu Manatuto ba periodu tinan ida ho opsaun ba estensaun tinan ida.

Durante periodu esplorasau, kompañia sira ne'e iha kompromisio atu implementa programa esplorasau hanesan deskreve ona iha programa serbisu esplorasau nian. Atividade esplorasau inklui serbisu kampu hodi hala'o mapeamentu no distribuisaun bloku marmore, *block rate statistic* no hala'o teste relevante no

trial mining hodi determina kualidade no kuantidade husi marmore antes kontinua ba estudu komersial ba dezvoltimentu nian hato'o ba ANPM.

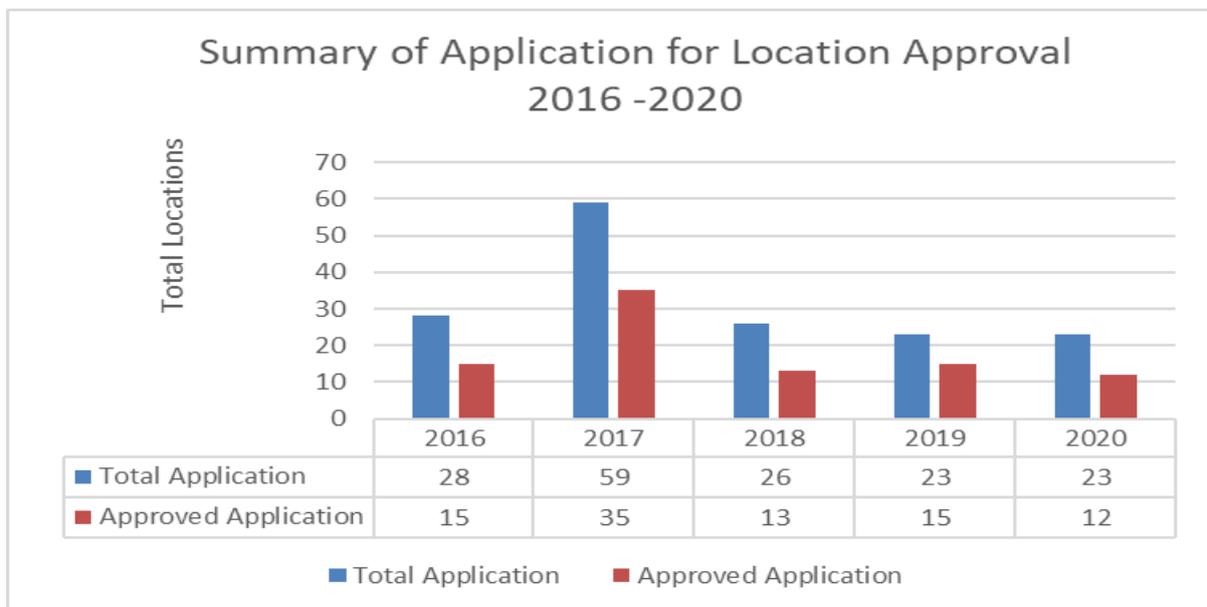
Governu bele desidi hodi participa iha prosesu investimentu ba dezvoltimentu no merkadu ba rekursu marmore ho hanoin atu bele hetan retornu masimu husi dezvoltimentu rekusus marmore ne'e.



FIGURA 34: ASINA AKORDU HO EMG NO UMT

4.1.3 APROVASAUN LOKALIZASAUN, REJISTU NO APROVASAUN

Total hamutuk aplikasaun 23 (ruanulu resin tolu) rejistradu ba aplikasaun lokalizasaun; ne'ebé hetan evaluasaun no prosesu ba aprovasaun. Lokal ne'ebé indika hodi asegura depositu materiais iha área indikadu ho objetivu hodi fornese Materiais Konstrusaun ba servisu Konstrusaun Civil no numeru ki'ik mak rejista atu halo operasan ba komersial nian.



GRAFIKA 16: LOKALIZASAUN APROVA HUSI 2016-2020

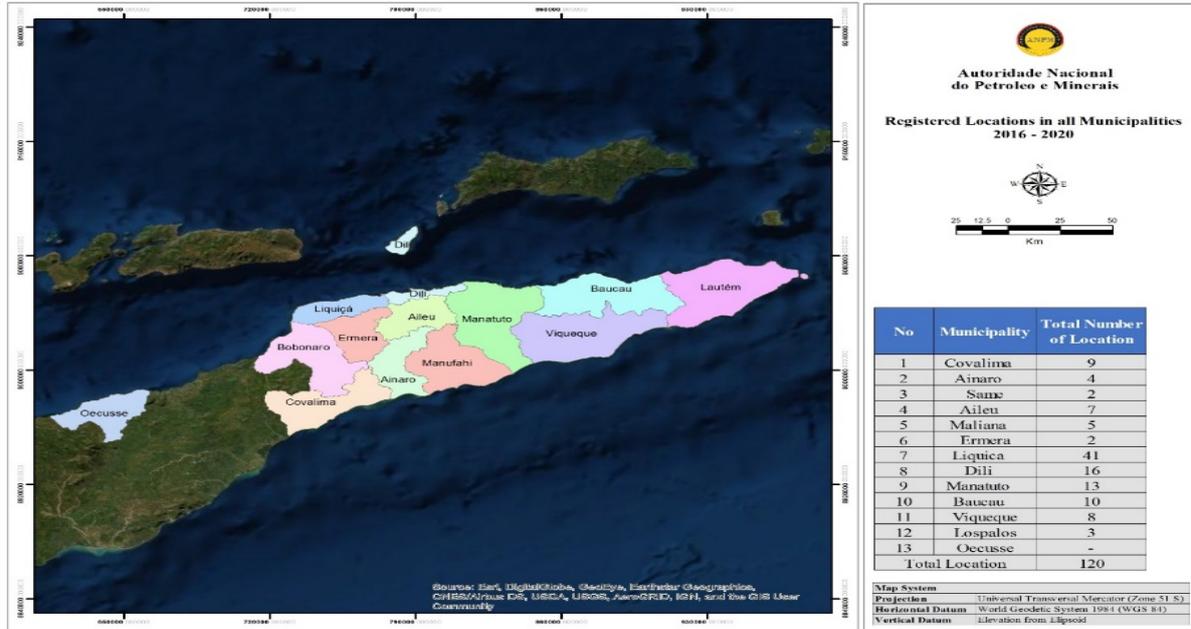


FIGURA 35: LOKALIZASAUN APROVA HUSI 2016-2020

4.1.4 APLIKASAUN BA LISENSA ESPLORASAUN

Departementu administrasaun rejistu aplikasaun hamutuk 11 (sanulu resin ida) ba lisensa esplorasau iha tinan 2020. Aplikasaun sira ne'e kompostu husi aplikasaun rua ba esplorasau marmore iha munisipiu Manatuto mak hanesan kompañia Elegant Marble Group.Lda no Uma Marble Timor. Lda no sira seluk mak husi aplikasaun ba esportasaun raihenek.

No	Application Received Date	Company Name	Origin	Material Proposed	Location	Status
1	25 Feb 2020	Elegant Marble Group.Unip.Ltd	International	Marble	Manatuto	Licensed
2	3 April 2020	Uma Marble Timor.Lda	Local	Marble	Manatuto	Licensed
3	27 July 2020	Caballus Sand.Lda	Local	Sand	Manatuto	Ongoing
4	24 August 2020	Riqueza Gavinto Unip.Lda	Local	Sand	Manatuto	Ongoing
5	24 August 2020	Riqueza Gavinto Unip.Lda	Local	Sand	Liquisa	Ongoing
6	24 August 2020	Timor Survey and Mapping.Lda	Local	Sand	Liquisa	Ongoing
7	24 August 2020	Pantarhei Construction Unip.Lda	Local	Sand	Liquisa	Ongoing
8	20 Aug 2020	Madabae.Lda	Local	Sand	Liquisa	Ongoing
9	27 August 2020	Worldview enterprise.Lda	Local	Sand	Manatuto	Ongoing
10	2 Sept 2020	Mita Construction Unip.Lda	Local	Sand	Liquisa	Ongoing
11	18 Sept 2020	Jhan Dadean Unip.Lda	Local	Sand	Manatuto	Ongoing

TABELA 40: APLIKASAUN BA LISENSA ESPLORASAUN

4.1.5 APLIKASAUN HO OBJETIVU BA ESPLORASAUN RAIHENEK

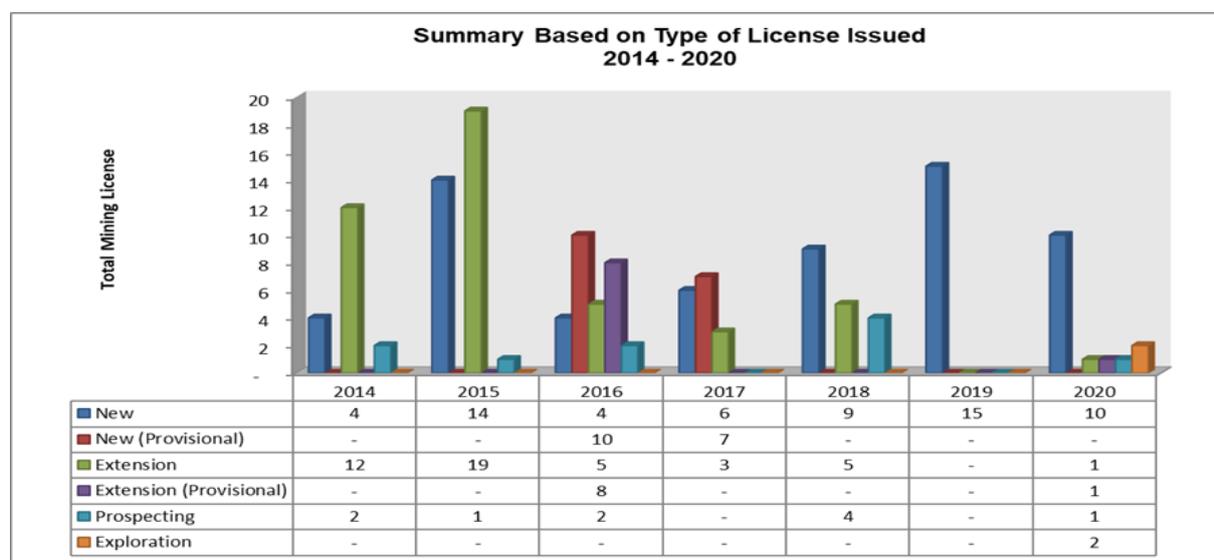
Departementu administrasaun rejistu total hamutuk aplikasaun 14 (sanulu resin haat) ne'ebé intende atu estrai rekursu reaihenek husi mota hirak ne;ebe iha teritoriu Timor-Leste ho objetivu ba esportasaun ba rai liur. Aplikasaun hirak ne'e prosesu ona ba iha Ministerio Petróleu no Minerais ba desizaun ba fase tuir mai. Tuir mai detailus aplikasaun ne'ebé rejistu.

N	Application Received Date	Company Name	Origin	Material Proposed	Location	Status
1	18 Jan 2018	Pantarhei.Lda	Local	Sand	Loes River, Liquisa	Ongoing
2	18 Jan 2018	Timor Survey and Mapping.Unip.Lda	Local	Sand	Loes River, Liquisa	Ongoing
3	28 March 2019	Jhan Dadean.Lda	Local	Sand	Laclo river, Manatuto	Ongoing
4	28 March 2019	Jhan Dadean.Lda	Local	Sand	Loes River, Liquisa	Ongoing
5	28 March 2019	Jhan Dadean.Lda	Local	Sand	Laleia river, Manatuto	Ongoing
6	16 April 2019	Juncostim.Lda	Local	Sand	Laclo river, Liquisa	Ongoing
7	16 May 2019	International Maveric Leisure.Lda	Local	Sand	Lauhata river, Liquisa	Ongoing
8	24 May 2019	Riqueza Gavinto Unip.Lda	Local	Sand	Laleia river, Manatuto	Ongoing
9	27 June 2019	Riqueza Gavinto Unip.Lda	Local	Sand	Loes River, Liquisa	Ongoing
10	7 Nov 2019	Mita Construction and Supplier.Lda	Local	Sand	Loes River, Liquisa	Ongoing
11	18 Nov 2019	Mega Star Resources.Lda	Local	Sand	Loes River, Liquisa	Ongoing
12	21 Nov 2019	Madabae.Lda	Local	Sand	Loes River, Liquisa	Ongoing
13	8 Jan 2020	Caballus Sand.Lda	Local	Sand	Laclo river, Manatuto	Ongoing
14	17 Jan 2020	Mega Star Resources.Lda	Local	Sand	Aldeia Tasi mean, Bobonaro	Ongoing
15	28 August 2020	Worldview Enterprise.Lda	Local	Sand	Laclo river, Manatuto	Ongoing
16		Raiver Mavilla.Lda	Local	Sand	Wetuku river, Viqueque	Ongoing
17		Geranca Unip.Lda	Local	Sand	Laclo river, Manatuto	Ongoing

TABELA 41: APLIKASAUN BA LISENSA ESPORTASAUN RAIHENEK IHA 2020

4.1.6 REJISTU BA APLIKASAUN BA LISENSA MINERAI NO LISENSA EMITI

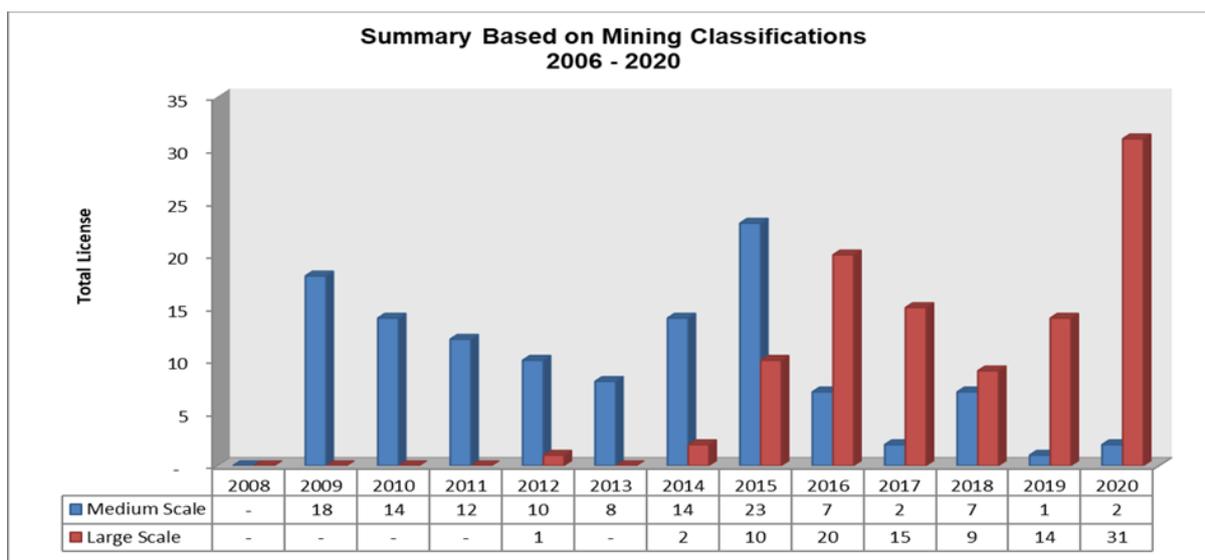
Aplikasaun ba lisensa minerais ne'ebé submete ba Dirasaun Mineral mak hamutuk 15 (sanulu resin lima). Aplikasaun hirak ne'e kompostu husi aplikasaun 2 (rua) ba pedreira komersial no sira seluk hamutuk 13 (sanulu resin tolu) ba suporta projetu konstrusaun sivil.



GRAFIKA 17: HISTORIA LISENSA MINAS

AUTORIDADE NACIONAL DO PETROLEO E MINERAIS MINERAL DIRECTORATE ADMINISTRATION AND REVENUE DEPARTMENT LIST OF MINERAL LICENSE 2019/2020										
NO	LICENS E NO	COMPANY NAME	TYPE OF LICENSE	LOCATION				LICENSE CONDITION		STATUS
				Aldeia	Suco	Posto	Municipality	Date of Issue	Date of Expired	
1	01/2020	China Wu Yi Co., Ltd	Exploration	Deruhati	Fahisoí	Remexio	Aileu	16 January 2020	16 July 2020	Valid
2	02/2020	Aquarius Construction, Unipessoal, Lda	Mining	Pisu Kraik	Fatumasin	Bazartete	Liquica	17 January 2020	17 January 2021	Valid
3	03/2020	Elegant Marble Group, Unipessoal, Lda	Exploration	Ili-Manu	Uma Caduak	Laclo	Manatutu	20 April 2020	20 April 2021	Valid
4	04/2020	China Harbour Timor, Lda (Quarry A)	Mining	Mota Ikun	Mota Ulun	Bazartete	Liquica	15 May 2020	15 May 2021	Valid
5	05/2020	Uma Marble Timor, Lda	Exploration	Ili-Manu	Uma Caduak	Laclo	Manatutu	5 June 2020	5 June 2021	Valid
6	06/2020	Shanghai Construction Group, Co., Ltd, R.P	Mining	Biluli	Poetete	Gleno	Ermera	22 June 2020	22 June 2021	Valid
7	07/2020	Shanghai Construction Group, Co., Ltd, R.P	Mining	Biluli	Poetete	Gleno	Ermera	22 June 2020	22 June 2021	Valid
8	08/2020	Starking Raw Material Industry, Unipessoal, Lda	Mining	Hasain	Belcasak	Maucatar	Covalima	24 June 2020	24 June 2021	Valid
9	09/2020	Jorize Construction, Unipessoal, Lda	Mining	Segili	Daudere	Lautem	Lautem	15 July 2020	15 July 2021	Valid
10	10/2020	Jorize Construction, Unipessoal, Lda	Mining	Segili	Daudere	Lautem	Lautem	15 July 2020	15 July 2021	Valid
11	11/2020	China Wu Yi Co., Ltd	Mining	Kabas Fatin	Aisirimou	Aileu Vila	Aileu	28 July 2020	28 July 2021	Valid
12	12/2020	China Harbour Timor, Lda (Quarry B)	Mining License Extension	Mota Ikun	Mota Ulun	Bazartete	Liquica	28 September 2020	28 September 2021	Valid
13	13/2020	China Wu Yi Co., Ltd	Mining	Nauner	Ulmera	Bazartete	Liquica	22 December 2020	22 December 2021	Valid
14	14/2020	China Wu Yi Co., Ltd	Mining	Deruhati	Fahisoí	Remexio	Aileu	22 December 2020	22 December 2021	Valid

TABELA 42: LISTA LISENSA MINERAIS EMITI IHA TINAN 2020



GRAFIKA 18: ESTATISTIKU HUSI SKALA MEDIU TO'O SKALA BO'OT IHA TINAN 2020

4.2 APLIKASAUN REJISTU NO LISENSA AMBIENTAL

Aplikasaun ba lisensa ambiental defini ona iha Dekretu Lei No. 5/2011 no subsekuensia ba Diploma Ministerial nu.64/2016, 16 Novembru. Total aplikasaun ba lisensa ambiental ne'e rejistu iha tinan 2020 hamutuk 27 (ruanulu resin hitu).

Prosesu avaliasaun ba aplikasaun sira ne'e mak Project document, project category, IEE (SEIS&EMP) no projeitu kategoria B, Planu Jestaun Ambiental ba Fatin Espesifiku no Lisensa Ambiental.

No.	Environmental License Stage	Proponent	Type of Activity	Status
1	Project Document (PD)	Uhacae Lda.	Sand River quarry	Close/completed
		Star Concrete Unip.,Lda	River quarry	Close/completed
		EDS Unip.,Lda	River quarry	Close/completed
		King construction Unip.,Lda.	Sand River quarry	Close/completed
		Nananiu Unip.,Lda.	River quarry	Close/completed
		Yefa Unip.,Lda.	Sand River quarry	Close/completed
		Shabryca Construction Unip.,Lda.	Rock quarry	Close/completed
		Uma Marble Timor (UMT) Lda.	Marble exploration	On progress
		2NJ Morai Civil Construction Lda.	River quarry	Close/completed
		China Wu Yi CO.,Ltd.	Rock quarry	Close/completed
		Golden Way Unip.,Lda.	Rock quarry	Close/completed
2	Project category	Uhacae Lda.	Sand River quarry	Close/completed
		Star Concrete Unip.,Lda	Sand River quarry	Close/completed
		EDS Unip.,Lda	River quarry	Close/completed
		King construction Unip.,Lda.	River quarry	Close/completed
		Nananiu Unip.,Lda.	River quarry	Close/completed
		Shabryca Construction Unip.,Lda.	Rock quarry	Close/completed
		2NJ Morai Civil Construction Lda.	River quarry	Close/completed
		China Wu Yi CO.,Ltd.	Rock quarry	Close/completed
		Hoven II Unip.,Lda.	River quarry	Close/completed
		Profrawijaya Unip.,Lda.	Sand River quarry	Close/completed

3	SEIS and EMP	Montana Diak Unip.,Lda.	Sand River quarry	Close/completed
		Linatet Unip.,Lda.	Rock quarry	Close/completed
		NTN Unip.,Lda.	Sand River quarry	Close/completed
		TBB Unip., Lda.	Sand River quarry	On progress
		Libama Consorcio Lda.	Sand River quarry	On progress
		Metalica Unip.,Lda	Sand River quarry	On progress
		SRMI Unip.,Lda	River quarry	Close/completed
		Profrawijaya Unip.,Lda.	Sand River quarry	Close/completed
		Uhacae, Lda.	Sand River quarry	Close/completed
		EDS Unip.,Lda	River quarry	Close/completed
		Nananiu Unip.,Lda.	River quarry	Close/completed
		Shabryca Construction Unip.,Lda.	Rock quarry	On progress
		2NJ Morai Civil Construction Lda.	River quarry	Close/completed
		China Wu Yi CO.,Ltd.	Rock quarry	Close/completed
		Jonize Unip.,. Lda.	River quarry	Close/completed
		SCI Unip., Lda.	Sand River quarry	On progress
4	SSEMP	CRIG-COVEC JV	River quarry	On progress
		Shanghai Construction Group	Sand River quarry	Close/completed
		China Wu Yi CO.,Ltd.	Sand River quarry	Close/completed
5	Environmental License	Montana Diak Unip.,Lda.	Sand River quarry	Granted/issued
		Linatet Unip.,Lda.	Rock quarry	Granted/issued
		NTN Unip.,Lda.	Sand River quarry	Granted/issued
		SRMI Unip.,Lda	River quarry	Granted/issued
		Profrawijaya Unip.,Lda.	Sand River quarry	Granted/issued

	Uhacae, Lda.	Sand River quarry	Granted/issued
	EDS Unip.,Lda	River quarry	Granted/issued
	Nananiu Unip.,Lda.	River quarry	Granted/issued
	China Wu Yi CO.,Ltd.	Rock quarry	Granted/issued
	Jonize Unip,. Lda.	River quarry	Granted/issued

TABELA 43: APLIKASAUN REJISTU NO LISENSA AMBIENTAL



FIGURA 36; EMISAUN LISENSA AMBIENTAL IHA TINAN 2020

4.3 MONITORISAUN NO INSPESAUN BA ATIVIDADE MINAS

4.3.1 ESPLORASAUN MANGANESE IHA RAEOA

Atividade operasaun minerais ne'ebé iha ona lisensa husi ANPM ne'e hola parte monitorizasaun no inspesaun husi ekipa tekniku. Utilizasaun husi teknolojia drone ba atividade monitorizasaun mos importante atu hodi asegura koleasaun dados ne'ebé importante tebes husi pedreira sira no stockpile sira hodi halo kalkulasaun. iha tinan 2020, Ekipa mineral (*HSE and EE*) hala'o atividade monitorizasaun no *audit* ba atividade pedreira ba iha kompañia sira mak hanesan Weng Enterprise Group CO. Ltd iha Beduku no kompañia China Harbour Timor (CHT) Lda. *Rock quarry* kategoria projetu A project iha Kaitehu, Aldeia Mota Iku, Suku Mota Ulun, PA Bazartete, Munisipiu Likisa.

4.3.2 ATIVIDADE INSPESAUN

Ekipa tekniku husi Departementu Saúde, Siguransa no Ambiente no Ekipa Explorasaun no Inspesaun hala'o atividade inspesaun konjunta bazeia ba planu no atividade inspesaun *random*. Detallu atividade inspesaun ne'ee hala'o iha tinan 2020 mak hanesan tuir mai ne'e;

- ✚ Inspesaun no suspensaun ba atividade pedreira ba kompañia Weng Enterprise Group iha Turliu Tibar, Likisa.
- ✚ Inspesaun no suspensaun ba atividade laiha autorizasaun kompañia Uhacae Ltd. iha Aldeia Bacaisi, Ossu, Viqueque
- ✚ Rehabilitasaun iha Pedreira Tibar
- ✚ Follow up inspesaun iha pedreira kompañia CHT iha Kaitehu Likisa
- ✚ Planu rehabilitasaun kompañia Uhacae Lda. at Watuco'o Hill. Cai Uai Ho'o, Ossu, Viqueque.

4.3.3 SUSPENSAUN BA ATIVIDADE MINAS LAIHA AUTORIZASAUN

Iha tinan 2020, atividade laiha autorizasaun hetan suspensaun husi ANPM. Bazeia ba Artigu 42.2 husi Diploma Ministerial Nu.64/2016 afirma "Atividade minas ne'ebé laiha lisensa ne'ebé validu husi autoridade reguladora tenke hetan suspensaun no obriga kompañia ka entidade legal selu ba materiais konstrusaun, materiais prosesamentu no dimensaun ka ornamentais ne'ebé kolekta ka estrai ona.

**AUTORIDADE NACIONAL DO PETROLEO E MINERAIS
MINERAL DIRECTORATE
ADMINISTRATION AND REVENUE DEPARTMENT
SUSPENDED UNAUTHORIZED MINING ACTIVITY**

No	Suspension Notice	Company Name	Material Extracted	Location	Status
1	15 September 2020	Uhacae.Lda	Gravel	Aldeia Bacaisi, Ossu, Viqueque	Suspended
2	6 October 2020	Weng Enterprise Group Co.,	Gravel	Comoro river, Turliu, Tibar	Suspended

TABELA 44: SUSPENSAUN ATIVIDADE MINAS NE'EBÉ LAIHA AUTORIZASAUN

4.4 ATIVIDADE ESPLORASAUN MINERAIS

4.4.1 ESPLORASAUN MANGANESE IHA RAEOA

Atividade esplorasaun iha Passabe kobre área hamutuk (6,905 ha) lokaliza iha Posto Administrativu Pante Makssar, Munisipiu Oecusse no Bloku Nipane (4,060 ha) lokaliza iha Passabe, Nitibe no Oesilo Munisipiu Oecusse. Atividade esplorasaun ida ne'e hala'o husi kompañia Peak Everest Mining.Lda komesa husi fulan Jullu 2018 no kompleta iha fulan Jull 2019.

Relatorio estudus *Feasibility study* kobre *literature study, geological mapping, test pit, hand auger drilling, geoelectrical investigation* no teste laboratoriu. Relatoriu final submete mai ANPM iha fulan Jullu 2020. Resultadu husi relatoriu indika katak *manganese ore deposit* iha bloku Passabe indika deposita ne'ebé diak no iha possibilidade atu bele dezenvolve iha futuru.

Tuir mai, indikasaun ba deposita manganese iha área Passabe, Peak Everest hala’o estudus tekniku no komersial ba estudu *feasibility study* ba dezvoltamentu no resultadu hatudu negativu ka valor *NPV* negativu hodi nune’e kompañia desidi hodi husik área ne’e.

4.4.2 ESPLORASAUN MARMORE IHA MUNISIPIU MANATUTO

✚ ESPLORASAUN MARMORE HUSI KOMPAÑIA ELEGANT MARBLE GROUP

Elegant Marble Group Unipessoal. Lda (EMG) hala’o operasaun tuir akordu ho Governu Timor-Leste ne’ebé asina iha loron 7 Marsu 2020 hodi hala’o estudu explorasaun ba depositu marmore iha Suku Uma Kaduak, Postu Administrativu Laclo Munisipiu Manatuto.

Estudus explorasaun komesa ona iha fulan Marsu 2020 maibe pendente tanba situasaun pandemia COVID-19 ne’ebé limita movimentu husi peritus tekniku no ekiipamentu ba suporta atividade ne’e.



FIGURA 37: SEREMONIA KULTURA IHA LACLO

✚ ESPLORASAUN MARMORE HUSI KOMPAÑIA UMA MARBLE TIMOR, LDA

Uma Marble Timor. Lda (UMT) hala’o operasaun tuir akordu Governu Timor-Leste ne’ebé asina iha loron 14 Feveiru 2020 hodi hala’o estudu explorasaun ba depositu marmore iha Suku Uma kaduak, Postu Administrativu Laclo Munisipiu Manatuto.

Estudus explorasaun komesa ona iha fulan Abril 2020 maibe pendente tanba situasaun pandemia Covid-19 ne’ebé limita movimentu husi peritus tekniku no ekiipamentu ba suporta atividade ne’e.



FIGURA 38: UMT KONSULTASAUN PUBLIKA IHA BEHAU

🚧 ESTUDUS BA MINERAL METALIKU IHA MUNISIPIU BAUCAU

Bazeia ba planu Asaun Estratejiku ANPM nian tinan 2019-2023, objetivu ida ne'ebé mensiona iha *strategic imperative 3* atu promove investimentu ne'ebé ativu iha Seitor Minerais. Departmentu Explorasaun no Esplotasaun realiza estudus kona-ba mineral metaliku iha Munisipiu Baucau postu Administrativu Vemasse hodi hasa'e koñesementu kona-ba potencia mineral metaliku iha rejaun ne'e. Estudus refere hala'o iha fulan Jullu to'o Setembru 2020 ho akompañamentu ba ekipa tekniku iha Uaigae and Ossouala.

Iha periodu peskiza nian iha kampu mais ou menus koleta ona 300 (atus tolunulu) amostras iha pontus hamutuk 500 (atus lima) husi área rua ne'ebé ua hanesan referencia amostras ba analiza iha futuru. Husi total amostra ne'ebé koleta hafoin hala'o selsaun ba amostra hirak ne'e hili ona amostra hamutuk 62 (neennulu resin rua) ne'ebé prosesu no falun hamutuk hodi manda ba analiza laboratoriu hodi hare kona-ba nia kompozisaun *mineralogy no geochemical*, Hafoin *screening* amostra ne'e tuir detallu hanesan *hand specimen* no *pXRF (portable X-Ray Fluorescence)*. Rezultadu analiza husi laboratoriu sei fo informasaun kona-ba kuñesementu preliminaru kona-ba potencia rekursu minerais iha área indika ona. Amostra sira mensiona ne'e transporta ona ba laboratiu iha inisiu 2021.



FIGURA 39: DOKUMENTASAUN PESKIZA IHA KAMPU IHA UAIGAE-VEMASSE



FIGURA 40: DOKUMENTASAUN PESKIZA IHA KAMPU IHA OSSOUALA-VEMASSE

4.5 PRODUSAUN MATERIAIS KONSTRUSAUN NO RESEITA KOLETA

4.5.1 PRODUSAUN MATERIAIS KONSTRUSAUN

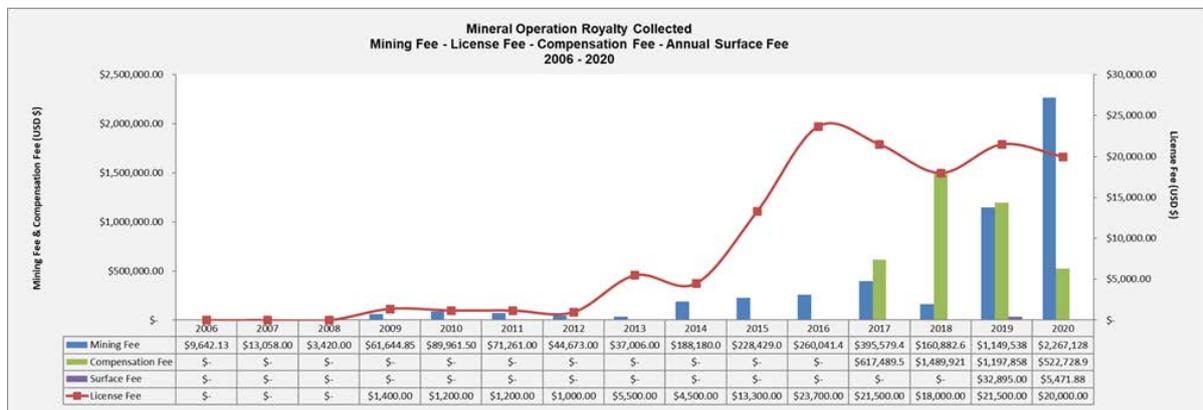
Produsaun Materiais Konstrusaun iha tinan 2020 maiz ou menus 1,936.162.91 toneladas. Total husi produsaun ida ne'e kompostu husi 195.124.38 toneladas raihenek no 1,741.038.52 toneladas fatuk. Kuantidade husi Materiais Konstrusaun ne'ebé produs iha tinan 2020 ás kompara ho tinan anterior ne'ebé kauza husi hahusuk ne'ebé ás ba Materiais Konstrusaun hodi suporta projetu konstrusaun Portu Tibar. Detallu ba kuantidade estrasaun hanesan hatudu iha tabela tuir mai.



GRAFIKA 19: KUANTIDADE MATERIAL NE'EBÉ ESTRAI BAZEIA BA LISENSA EMITI

4.5.2 KOLESAUN RESEITA

Reseita ne'ebé koleta iha tinan 2020 li-liu koleta husi *license fee*, *compensation fee*, *surface fee no mineral fee*. Total reseita koleta mak USD 2,815,329.56. Detallu ba kada pagamentu hanesan hatudu iha grafika tuir mai ne'e.



GRAFIKA 20: SUMARIU KOLESAUN RESEITA TUIR KATEGORIA HUSI 2006-2020

5. INISIATIVA KORPORATIVA SIRA ANPM NIAN



Hanesan organizaun públiku Timor-Leste nian ne'ebé autonomo, ANPM assume obrigasaun atu fahe matenek no esperensia serbisu prinsipal ba parseiru relevante sira no mos ba graduadu akademika sira iha Timor laran no mos rai seluk.

Iha tinan 2020, iha aumentu bo'ot iha ANPM nia iniciativa atu fahe matenek no esperensia la'os deit aumentu iha numeru partisipante maibe habelar mos oportunidade ba disiplina ne'ebé partisipante sira bele hetan benefisiu.

5.1 PROGRAMA ESTÁJIU BA GRADUADUS TIMOR OAN SIRA

Graduadu hirak ne'ebé liu prosesu rekrutamentu no selesaun hamutuk ho ANPM liu husi programa estajiu. Kandidatu hirak ne'e sei hetan oportunidade hodi aprende, hetan esperensia serbisu iha ambiente ne'ebé faktual husi funsionariu ANPM ne'ebé kualifikadu iha nia área serbisu, no hetan oportunidade bele esposita nia-an iha atividade hotu. Programa ne'e hala'o tinan ida dala rua ho durasaun fulan nen (6) kada termu. Maibe iha tinan 2020, ANPM bele realiza programa ne'e dala ida deit tanba surtu pandemia covid-19. ANPM oferese programa ne'e ba kandidatu ne'ebé selesionadu hamutuk sanulu resin lima (15) hodi sai nudar estajiaru. Estajiaru hirak ne'e hala'o sira nia estajiu iha diresaun hirak ne'ebé eziste iha ANPM hanesan hatudu iha tabela tuir mai ne'e.

Graduate Internship Program (GIP)					
Program		ANPM Directorate	Participants		Total
			Male	Female	
Technical Group	Geology and Geophysics	E&AR	0	4	4
	Development and Production	D&P	1	3	4
	Environment Engineering	HSE	0	0	0
	Health and Safety		1	0	1
	Oil and Gas Commercial	Commercial	0	1	1
	Local Content & Procurement in Oil and Gas	PSC Legal Compliance	0	0	0
	Oil & Gas Legal Framework		0	0	0
	Mining Engineering	Mineral	0	0	0
	Downstream Environmental Engineering	Downstream	0	0	0
	Downstream Calibration Engineering		1	0	1
Total			3	8	11
Corporate Group	Information and Technology	Corporate Services	2	0	2
	Corporate Finance		0	1	1
	Corporate Administration & Procurement		1	0	1
	Training & HR		0	0	0
	Internal Audit	Single Auditor Unit	0	0	0
Total			3	1	4

TABELA 45: PROGRAMA ESTAJIU BA GRADUADU SIRA TINAN 2020

5.2 PROJETO FINAL BA ESTUDANTE UNIVERSITÁRIU SIRA

ANPM mos oferese oportunidade ba estudante universitariu no sentru Formasaun hodi bele hetan esperensia serbisu ka dadus hodi kompleta sira nia teze hodi kompleta rekezitu husi Universidade ka sentru

Formasaun. Iha tinan 2020, ANPM asiste estudante hamutuk tolu (3) hodi aprende no hetan esperensia kona-ba lala'ok fatin serbisu nian ho durasaun fulan tolu (3) kada ema ida. ANPM mos asiste estudante universitariu hamutuk nain ha'at (4) hodi fo dadus ka informasaun no esplika kona-ba informasaun hodi sira kompleta sira nia teze.

Type of Program	Final Year Program (FYP) 2020			
	University / Program	ANPM Directorate	Participants	
			Male	Female
Final Year Project (FYP)				
Data Information Collection	Asian Institute of Technology, Thailand	E&AR	0	1
	Universitas Proklamasi Yogyakarta & UNDIL	D&P	2	0
Total students			3	
Field Study Progr	UNITAL	D&P	2	2
Total students			4	

TABELA 46: PROJETU FINAL BA ESTUDANTE UNIVERSITARIU TINAN 2020

5.3 EVENTU PÚBLIKU SIRA

EZIBISAUN INTERNASIONAL

Iha fulan Marsu tinan 2020, ANPM atende ezibisaun internasional ida iha Australia ho naran Australian Oil and Gas Exhibition. Iha ezibisaun ne'e, ANPM utiliza oportunidade hodi promote bloku sanulu resin walu (18) ne'ebé oras ne'e hala'o hela promosaun.



FIGURA 41: EKIPA ANPM IHA EZIBISAUN INTERNASIONAL AUSTRALIA TINAN 2020

EZIBISAUN NASIONAL

Iha fulan Novembru, tinan 2020, ANPM mos hetan konvite atu hamutuk ho Ministeriu Petróleu no Minerais atu partisipa iha ezibisaun ka feira nasional hodi komemora loron proklamasan independensia Timor-Leste nian ba dala 45 iha Munisipiu Likisa. Feira Nasional ne'e partisipa husi ministeriu hotu inklui ajensia autonoma no organizasaun negociante balun.



FIGURA 42: ANPM PARTISIPA FEIRA NASIONAL IHA LIKISA

ATIVIDADE KONSOLIDASAUN INTERNA

Funsonariu ANPM inklui Prezidente, Vise Prezidente no Fiskal Uniku realiza atividade konsolidasaun durante lora tolu iha Letefoho, Ermera, husi lora 28-30 Outubru 2020 ho topiku “Teamwork makes the dream works”. Durante lora tolu iha Letefoho, funsonariu ANPM hotu partisipa iha retiru ne’ebé fasilita husi Amu Padre husi Salesianu no Padre sira husi Letefoho, hala’o reflesaun kalan ho fogaia hamutuk ho Prezidente, Vise Prezidente, Fiskal Uniku no Diretor sira inklui visita ba estatua Cristo Liurai. Objetivu husi konsolidasaun ne’e atu hametin unidade, aumenta produtividade, hadia komunikaun, nune’e mos hametin konfiansa ba malu entre funsonariu sira hanesan familia ida no funsonariu profesional iha instituisaun ne’e.



FIGURA 43: ATIVIDADE KONSOLIDASAUN IHA LETEFOHO

SEMINARIU BA ESTUDANTE UNTL

Iha fulan Novembru tinan 2020, Prezidente ANPM, Florentino Soares Ferreira atende seminariu nasional ida ne’ebé organiza husi UNTL ho tema : Futuru Timor-Leste husi Perspektiva Rekursu Petrólou no Minerai; hodi komemora lora proklamaun independensia Timor-Leste ba dala 45 iha Hera. Iha seminariu ne’e partisipa

mos Presidente Timor Gap, EP, Antonio Loiola de Sousa, Presidente IPG, Gabriel Aparicio no estudante husi Fakultade Enjineira UNTL.



FIGURA 44: PRESIDENTE ANPM HATO'O PALESTRA IHA SEMINARIU UNTL

SEMINARIU BA JORNALISTA TIMOR-LESTE

Autoridade Nacional do Petróleo e Minerais (ANPM) organiza seminariu loron rua ba jornalista Timor-Leste kona-ba regulasaun setor Petróleu no Minerais iha Timor-Leste. Objetivu husi seminariu ne'e mak atu hasa'e kuñesementu Jornalista nian atividade petróleu no minerais iha Timor Leste, rejime fiskal petróleu no minerais, termu tekniku sira iha área petróleu no minerais.



FIGURA 45: SEMINARIU NASIONAL BA JORNALISTA TIMOR-LESTE

ANEKSU I

Audit, Consulting, Project and Office Maintenance Services Updates (January - December 2020)

I	Consultancy	Contract Fee/Item Price	Successful Company/Vendors
1	Mineral and Geochemistry Analytical Services	\$ 20,118.47	Australian Laboratory Services (ALS) Pty Ltd, Sydney NSW Australia
2	Consultancy Services of Petroleum Operations including but not limited to Commercial, Technical and other aspects upon request from ANPM	\$ 210,717.71	Duff and Phelps Sydney, NSW - Australia
3	Consultancy for Legal Services to ANPM Rendered on "Incooperation of Murak Rai, E.P"	\$ 1,575.00	Vieira de Almeida, Lisboa - Portugal
4	Consultancy for Legal Services to ANPM Rendered on "Translation of Mining License"	\$ 392.50	Vieira de Almeida, Lisboa - Portugal
5	Consultancy for Legal Services to ANPM Rendered on "Amendment to Timor Resources PSC"	\$ 19,142.50	Vieira de Almeida, Lisboa - Portugal
6	Consultancy for Legal Services to ANPM Rendered on "State Farm-in in TLC"	\$ 13,963.75	Vieira de Almeida, Lisboa - Portugal
7	Consultancy for Legal Services to ANPM Rendered on "Memorandum of Understanding (MoU) EMG Marble Concession"	\$ 33,094.72	Vieira de Almeida, Lisboa - Portugal
8	Consultancy for Legal Services to ANPM Rendered on "Greater Sunrise PSC/PMC Technical Regulations"	\$ 373,213.47	Vieira de Almeida, Lisboa - Portugal
9	Consultancy for Legal Services to ANPM Rendered on "National Ind. Stones Public"	\$ 13,283.75	Vieira de Almeida, Lisboa - Portugal
10	Consultancy for Legal Services to ANPM Rendered on "Draft Mining Code"	\$ 80,009.57	Vieira de Almeida, Lisboa - Portugal
11	Consultancy for Legal Services to ANPM Rendered on "Labour Legislation"	\$ 47,437.50	Vieira de Almeida, Lisboa - Portugal
12	Consultancy for Legal Services to ANPM Rendered on "Model Onshore and Offshore PSC's"	\$ 18,552.50	Vieira de Almeida, Lisboa - Portugal
13	Consultancy for Legal Services to ANPM Rendered on "Model Onshore and Offshore PSC's"	\$ 18,552.50	Vieira de Almeida, Lisboa - Portugal
14	Consultancy for Legal Services to ANPM Rendered on "ENI Kitan Development Area Social Project"	\$ 10,870.00	Vieira de Almeida, Lisboa - Portugal
15	Consultancy for Legal Services to ANPM Rendered on "Review SundaGas Final Revision of PSC"	\$ 7,202.50	Vieira de Almeida, Lisboa - Portugal
16	Consultancy for Legal Services to ANPM Rendered on "Transfer of Employee"	\$ 4,500.00	Vieira de Almeida, Lisboa - Portugal
17	Consultancy for Legal Services to ANPM Rendered on "Granting of Mineral Rights (COPP)"	\$ 440.00	Vieira de Almeida, Lisboa - Portugal
18	Consultancy for Legal Services to ANPM Rendered on "Granting of Mineral Rights (COPP)"	\$ 392.50	Vieira de Almeida, Lisboa - Portugal
19	Consultancy for Legal Services to ANPM Rendered on "Greater Sunrise PSC/PMC/Technical Regulations"	\$ 16,415.00	Vieira de Almeida, Lisboa - Portugal
20	Consultancy for Legal Services to ANPM Rendered on "State Farm-In in TLC"	\$ 1,843.75	Vieira de Almeida, Lisboa - Portugal
21	Consultancy for Legal Services to ANPM Rendered on "Model Onshore and Offshore PSC's"	\$ 22,241.25	Vieira de Almeida, Lisboa - Portugal
22	Consultancy for Legal Services to ANPM Rendered on "MoU EMG Marble Concession"	\$ 4,882.50	Vieira de Almeida, Lisboa - Portugal
23	Consultancy for Legal Services to ANPM Rendered on "Incorporation of Murak Rai, LP"	\$ 1,575.00	Vieira de Almeida, Lisboa - Portugal
24	Consultancy for Legal Services to ANPM Rendered on "Bayu Undan Decommissioning month of Jan 2020"	\$ 4,475.56	Miranda & Associados Sociedade de Advogados, SP, RL
25	Consultancy for Legal Services to ANPM Rendered on "Assess and Review Macquarie Master Service Agreement Up and Including 19 December 2019"	\$ 3,888.89	DLA Piper - Brisbane Queensland - Australia
26	Consultancy for Legal Services to ANPM Rendered on "Assess and Review Sherwater Master Service Agreement Up and Including 19 December 2019"	\$ 3,888.89	DLA Piper - Brisbane Queensland - Australia
27	Consultancy fee for Quality Control on IAGS Airborne Gravity Radiometric (AAG) and Electro Magnetic (EM)	\$ 22,260.75	Exploration General Services South Africa
28	Consultancy on Baseline Phishing Assessment for the ANPM users sophisticated phishing email	\$ 4,666.67	Shearwater Solutions Pty Ltd- Sydney, Australia
29	Single Source - IT Consultancy Services ANPM in House Software and Development Program	\$ -	R2M IT Solutions Limitada
30	Single Source - Annual Renewal Premium of ANPM staff medical and travel insurance	\$ 10,495.35	Health Care International, London - UK
31	Reviewing and Identified Prospects within the contract Area of PSC-TL - OT -17-08 (Ref:ANPM/PROC/RFP/20/001)	\$ 27,000.00	GLJ Petroleum Consultants - Canada
32	Single Source _ Online Consultancy Services to assist IT team performed by Alon Kedmi - ISW IT engineer	\$ 333.00	ISW
33	Single Source - Annual Renewal Subscription of LPG and LNG Forecast Prices	\$ 18,666.67	Argus Media Singapore Group Pte Ltd - Singapore
34	Continuation of Ongoing Marketing Efforts for ANPM	\$ 11,448.00	IN - VR Limited
35	Single Source- Engage Medical Doctor for ANPM Staff	no fix price	Dr. Gustodio Alves de Jesus
36	Extention of Subscription of PiX4DMAPPER Drone	\$ 1,777.78	C.R Kennedy
37	Technical Consultancy of G&G on Licensing Round	\$ 16,508.11	Spectrum Petroleum Solutions - Australia
38	Airbourne Data Geophysical Data Quality Test	\$ 20,805.75	Exploration General Services South Africa
39	Continuation of Timor-Leste Second Licensing Round of Data Room Geotechnical VDR	\$ 88,000.00	Zebra Data Sciences Ltd, London - UK
40	Reimbursement and Expenses trip to Perth for AOG 2020 Exhibition	\$ 4,915.35	IN - VR Limited
41	Perth for AOG 2020 Exhibition on ANPM Stand Improvement	\$ 10,338.89	Diversifisied Communications, Melbourne - Australia
42	Perth for AOG 2020 Exhibition on ANPM Stand Improvement	\$ 19,257.94	Diversifisied Communications, Melbourne - Australia
43	Perth for AOG 2020 Exhibition on ANPM Preparation and purchase paper Bags and Invitation	\$ 4,713.00	Ima Digital Design Unipessoal Lda
44	ECONOMIC FINANCIAL STUDY for the ESTABLISHMENT of NATIONAL MINING COMPANY MURAK RAI TIMOR, E.P (Ref: ANPM/PROC/RFP/19/014)	\$ 66,000.00	Fourirer Financial Group Brisbane, Quesland - Australia
45	LABORATORY ANALYSIS OF PETROLEUM PRODUCTS (Ref: ANPM/PROC/RFP/20/002)	\$ 27,472.50	Interntek Services Testing Pty Ltd, Perth WA- Australia
46	Single Source- Legal Services Rendered on "Feasibility Study Field Report"	\$ 8,268.89	Cambridge GeoConsultants Limited - London, UK
47	Single Source- Work Schedule in Perth	\$ 3,274.44	Cambridge GeoConsultants Limited - London, UK
48	Single Source- Reimbursement of Flight Ticketing from London to Perth (vise-versa) and taxi fee from Airport to Hotel	\$ 1,225.89	Cambridge GeoConsultants Limited - London, UK
49	Direct Source - In Releation to Provision of Legal Services	not fix price	Miranda & Associados Sociedade de Advogados, SP, RL
50	Single Source-Greater Sunrise PSC-PMC-Technical Regulations	\$ 90,308.75	Vieira de Almeida, Lisboa - Portugal

51	Single Source- Legal Services Rendered on "Marble Concession "	\$	1,855.00	Vieira de Almeida, Lisboa - Portugal
52	single Source- Legal Services Rendered on "Draft Mining Code"	\$	7,017.00	Vieira de Almeida, Lisboa - Portugal
53	single Source- Legal Services Rendered on "Exploitation of Quarry by Oil Operator"	\$	11,946.25	Vieira de Almeida, Lisboa - Portugal
54	Single Source- Legal Services Rendered on " Special Authorization Expats"	\$	9,872.50	Vieira de Almeida, Lisboa - Portugal
55	Single Source- Legal Services Rendered on "Annual Leave"	\$	4,500.00	Vieira de Almeida, Lisboa - Portugal
56	Single Source- Legal Services Rendered on "Model Oshore and Offshore PSC's"	\$	39,112.50	Vieira de Almeida, Lisboa - Portugal
57	Single Source- Legal Services Rendered on" Marble Concession"	\$	25,536.25	Vieira de Almeida, Lisboa - Portugal
58	Single Source- Legal Services Rendered on" State Farm-In in Timor Leste Cement"	\$	2,507.50	Vieira de Almeida, Lisboa - Portugal
59	Single Source- Legal Services Rendered on" Amendments to Timor Resource PSC"	\$	2,541.25	Vieira de Almeida, Lisboa - Portugal
60	Single Source- Legal Services Rendered on" Greater Sunrise PSC/PMC/Technical Regulations and Expences"	\$	206,658.75	Vieira de Almeida, Lisboa - Portugal
61	Single Source- Legal Services Rendered on" Expences during Capacity Building Programme"	\$	24,528.00	Vieira de Almeida, Lisboa - Portugal
62	Single Source- Legal Services Rendered on" Credit Notes Valued Referring to Partial Credit on Invoice Nu#FAC1.2020.00813"	\$	7,360.00	Vieira de Almeida, Lisboa - Portugal
63	Single Source- Legal Service on Dispute Mediation of Termination JPDA PSC 06-103 with OILEX	\$	199,986.26	DLA Piper - Brisbane Queensland - Australia
64	Single Source- Legal Service on Dispute Mediation of Termination JPDA PSC 06-103 with OILEX	\$	281,890.08	DLA Piper - Brisbane Queensland - Australia
65	Timor Leste Second Licensing Round of Data GeoTechnical VDR remaining of 80% charges based on contract service	\$	88,000.00	Zebra Data Sciences Ltd, London - UK
66	Direct Source - Engaging Mr. PETER BAILLIE	No Fix Cost		Goldcrab Energy Consultant
67	Direct Source - Engaging PT. Geoservices Ltd- Indonesia	\$	9,456.43	PT. Geoservices Ltd- Indonesia
68	Ongoing Project Quality Control of Airborne Geophysical Survey In Timor Leste	\$	14,999.94	Exploration General Services South Africa
69	Direct Source- George Wilson (Consultant)	\$	5,010.00	George Wilson
71	Outstanding Payment for Miranda Law Firm	\$	447.00	Miranda & Associados Sociedade de Advogados, SP, RL
72	Ongoing Marketing Effort on Promoting the ANPM Second Round Licensing	\$	11,448.00	IN-VR LIMITED, LONDON, UK
73	Direct Source - In Releation to Provision of Legal Services	\$	16,031.00	Miranda & Associados Sociedade de Advogados, SP, RL
74	Single Source- Engaging Paul Robins -Spectrum Petroleum Solutions as Consultant	\$	2,058.75	Exploration General Services South Africa
75	Single Source- Legal Service on TL Cement Project for month of Feb 2020 POR02603	\$	89,500.42	DLA Piper - Brisbane Queensland - Australia
76	Single Source- Legal Service on TL Cement Project for month of Apr 2020 POR02604	\$	39,392.78	DLA Piper - Brisbane Queensland - Australia
77	Consultancy Service Fees to Termination of Production Sharing Contract (JPDA PSC 06-103) up to 18 May 2020	\$	4,241.67	DLA Piper - Brisbane Queensland - Australia
78	Consultancy Services on ACPACC Upgrading (sage 300 ERP 2020)	AUD	18,000.00	Aptus Business Solutions
79	Direct Source - Airborne Geophysical Data Quality Control (May 2020)	\$	6,414.98	Exploration General Services South Africa
80	Direct Source - Ongoing Marketing effort on promoting the ANPM second Round Licensing for Month of June 2020	\$	11,448.00	IN-VR LIMITED, LONDON, UK
81	Consultancy service fees to interpretation of Bayu Undan's Labor Migration Special Regime-April 2020	\$	4,350.00	Miranda & Associados Sociedade de Advogados, SP, RL
82	Consultancy Service Fees subject to Timor Leste Tax Issues on COP-SANTOS Transaction on Bayu Undan - April 2020	\$	3,111.11	Miranda & Associados Sociedade de Advogados, SP, RL
83	Consultancy on Modification of Conocophillips static model of the Bayu Undan Field for CO2 Injection Simulation	\$	63,849.24	Odin Reservoir Consultants
84	Direct Source MSA Schlumberger			Schlumberger Oil Field Australia Pty Ltd
85	Upstream Online Application Design R2M			R2M IT Solutions Limitada
86	Consultant-Data Hosting for Month of June 2020	\$	3,271.89	Macquarie Telecom Group
87	Consultant-Legal Services rendered on "Letter ANPM/MPM" Translation Services	\$	2,965.00	Vieira de Almeida, Lisboa - Portugal
88	Consultant-Legal Services rendered on "Greater Sunrise PSC/PMC Technical Regulations" (May 2020)	\$	131,206.25	Vieira de Almeida, Lisboa - Portugal
89	Consultant-Consultancy service on FFS regulation amendment - article 40 - regulation no.1/2013 and operations FFS as Amended by regulation no. 3/2014 and regulation no. 1/2020 - 1	\$	3,377.00	Miranda & Associados Sociedade de Advogados, SP, RL
90	Consultant-Consultanc Service on Translation of second amendment of Fuel Filling Station Regulation - June 2020	\$	6,800.00	Miranda & Associados Sociedade de Advogados, SP, RL
91	Consultant-Consultancy service on FFS regulation amendment - article 40 - regulation no.1/2013 and operations FFS as Amended by regulation no. 3/2014 and regulation no. 1/2020 - 2	\$	2,237.00	Miranda & Associados Sociedade de Advogados, SP, RL
92	Consultant-Consultancy Service on 2020 downstream Legal Opinion (1-16 July 2020 Statetement)	\$	1,270.00	Miranda & Associados Sociedade de Advogados, SP, RL
93	Consultant-Consultancy service on review Lai-Ara nikmat Mujur SOP, Review Fire Control and Review Subsequent Inspection Report	\$	3,200.00	Bro Nant International
94	Single Source Fiscal Meeting Guideline-Draft Memo to Engage Kelton			Kelton
95	Consultant - BNI Contrat Extension			Bro Nant International
96	Design, Develop and Implement Upstream Procurement and Contract Information System fro ANPM - Local Content Department	\$	16,400.00	R2M IT Solutions Limitada
97	Consultant- Design, Develop and Implment Human Resource Management System for ANPM	\$	15,025.00	R2M IT Solutions Limitada
98	Consultant - consultancy service on FFS Regulation amendment - article 40 Regulation No. 1/2013 and Operations FFS Amended by Regulation No.3/2014 and Regulation No. 1/2020	\$	2,237.00	Miranda & Associados Sociedade de Advogados, SP, RL
99	Consultant - Cloud And Hosting Services, related to "Data Hosting for Month of August 2020"	\$	1,357.89	Macquarie Telecom Group
100	Direct Source- Consultant in Assisting the Licensing Round	\$	2,264.63	Spectrum Petroleum Solutions
101	Direct Source - Consultant in Ongoing Marketing Efforts for ANPM, "Ongoing Marketing Effort on promoting the ANPM second Licensing"	\$	11,448.00	IN-VR LIMITED, LONDON, UK
102	IT Consultancy Services ANPM in-House Software and Development program - "Consultancy Service on Downstream online applications".	\$	7,215.00	R2M IT Solutions Limitada
103	Direct Source - Consultancy Services in relation to Provision of Legal Service. "Consultancy Services Rendered on Exploitation of Quarry by Oil Operator"	\$	11,946.25	Vieira de Almeida, Lisboa - Portugal

104	Direct Source - Consultancy Services in relation to Provision of Legal Service. "Consultancy Services Rendered on Special Authorization Expats"	\$ 262.50	Vieira de Almeida, Lisboa - Portugal
105	Direct Source - Consultancy Services in relation to Provision of Legal Service. Legal Service Rendered on "Greater Sunrise PSC/PMC/Technical Regulation	\$ 199,298.75	Vieira de Almeida, Lisboa - Portugal
106	Direct Source - Consultancy Services in relation to Provision of Legal Service. Legal Service Rendered on "Greater Sunrise PSC/PMC/Technical Regulations	\$ 49,430.00	Vieira de Almeida, Lisboa - Portugal
107	Direct Source - Consultancy Services in relation to Provision of Legal Service. Legal Service Rendered on "Greater Sunrise PSC/PMC/Technical Regulations	\$ 34,029.16	Vieira de Almeida, Lisboa - Portugal
108	Direct Source - Consultancy Service in Assisting the Licensing Round	\$ 4,155.63	Spectrum Petroleum Solutions
109	Direct source - Consultancy services in Assisting the Licensing	\$ 1,067.50	Spectrum Petroleum Solutions
110	Direct Source - Consultant in Ongoing marketing Effort on Promoting the ANPM second round	\$ 11,448.00	IN-VR LIMITED, LONDON, UK
111	Payment for Purchasing Keycodes from PT Konsultant Masa Depan	\$ 3,880.00	PT. Konsultan Masa Depan
112	Consultant-Payment to Miranda and Associados _ legal Services Timor Leste - Lawsuit NUC 0144/17. CVTDD (ARJUMAR) July 2020	\$ 230.00	Miranda & Associados Sociedade de Advogados, SP, RL
113	Direct Source - Ongoing Marketing effort on promoting ANPM Second Round Licensing	\$ 11,448.00	IN-VR LIMITED, LONDON, UK
114	Consultant- Data Hosting Services	\$ 1,651.22	Macquaire Telecom Group
115	Consultant- Consultancu Services for Paul Robinson Period of Aug 2020	\$ 1,220.00	Spectrum Petroleum Solutions
116	Continuing Assesment (Surveillance) Annual Management fees 2020	\$ 10,725.00	PT. BSI Group Indonesia
117	Direct Source to perform Ongoing Marketing Effort on Promoting the ANPM Second Round Licensing	\$ 11,448.00	IN-VR LIMITED, LONDON, UK
118	Design, Develop and Implement Human Resources Management System by R2M IT Solutions Lda	\$ 15,025.00	R2M IT Solutions Limitada
119	Direct Source - Best Petroleum Western Services in the Procurement and Certification of Calibration Measuring Tools		BWPS
120	Direct Source - Standard Terms and Confitions for Provision of Software & Services		Schlumberger Oil Field Australia Pty Ltd
121	Legal Services rendered on "state farm-in in Timor Leste Cement (TLC)	\$ 13,617.50	Vieira de Almeida, Lisboa - Portugal
122	Legal Service rendered on "Draft mining code"	\$ 10,593.75	Vieira de Almeida, Lisboa - Portugal
123	Legal consultancy services on termination of PSC (JPDA PSC 06-103) up to and including 28 September 2020	\$ 2,925.00	DLA Piper - Brisbane Queensland - Australia
124	Legal consultancy services on termination of PSC (JPDA PSC 06-103) up to and including 15 October 2020	\$ 3,398.33	DLA Piper - Brisbane Queensland - Australia
125	Review Bayu Udan Model in Eclipse format (referring to ANPM/D&P/WO/20/005	\$ 25,422.22	Odin Reservoir Consultants
126	Legal Service rendered on "Greater Sunrise"	\$ 25,005.00	Vieira de Almeida, Lisboa - Portugal
127	Laboratory analysis of petroleum and diesel for ANPM (received on 12 October 2020 at Intertek Sydney Laboratory	\$ 8,654.00	Intertek Testing Services (Australia) Pty Limited
128	Annual endpoint protection license 100-249 devices S/N M6789308266 (22 December 2020 - 21 December 2021) with QTY 150	\$ 4,676.66	ISW Development Pty Ltd
129	Consultancy legal services on FFS issues and office disbursement(October2020)	\$ 6,875.00	Miranda & Associados Sociedade de Advogados, SP, RL
130	Ongoing Marketing effort on promoting the ANPM bussiness development (roadshow)	\$ 16,330.00	IN-VR LIMITED, LONDON, UK
131	Legal consultancy service fees to termination of production sharing contract (JPDA PSC 06-103) up to and including 18 November 2020	\$ 1,375.00	DLA Piper - Brisbane Queensland - Australia
132	Consultancy services for BU Plug and abandonment (P&A) review and Technical opinion on the Kitan well P&A methodology	\$ 2,898.00	TSB Offshore, INC
133	Promotion and provision of virtual data rooms and onshore prospectivity report (last payment 80%)	\$ 56,800.00	Zebra Data Sciences Ltd, London - UK
134	Consultancy Service on forward modeling gravity section with training and administrative charge	\$ 44,100.00	Cambridge GeoConsultants Limited - London, UK
135	Design, Develop and implement upstream procurement and Local content information system for ANPM	\$ 16,400.00	R2M IT Solutions Limitada
136	Update Bayu Undan Reservoir Model and review of Bayu Undan Phase 3C Infill well project	\$ 79,182.50	Sroule Consultant
137	Economic and Financial study for establishment of national mining company Murak Rai Timor, E.P	\$ 66,000.00	Fourirer Financial Group Brisbane, Quesland - Australia
138	Direct Sourcing - Purchasing Leica DM4 LED Microscope (including installation, software and training)	\$ 77,873.00	Leica Mycosystem
139	Consultancy servcice on Lai Ara storage Licensing fee-1 through 28 December 2020 statement	\$ 6,776.00	Miranda & Associados Sociedade de Advogados, SP, RL
140	Consultance service on review of the Bayu Undan and Kitan wells P&A methodologies	\$ 9,492.00	TSB Offshore, INC
141	Ongoing marketing effort on promoting the ANPM business development (roadshow)	\$ 27,778.00	IN-VR LIMITED, LONDON, UK
142	Consultancy services provide opinion on the application from pertamina international, SA to upgrade the existing storage tanks	\$ 2,860.00	Bro Nant International
	Sub Total	\$ 3,690,049.80	
II	Services	Contract Fee/Item Price	Sucessful Company/Vendors
1	ANPM Stand improvement at the NAPE 2020 Houston - Texas, USA Exhibition and Conference	\$ 21,374.39	Freeman, Houston - Texas, USA
2	Purchasing OilMap Software Training and Annual Subscription	\$ 28,888.89	RPS Australia West Pty Ltd, Quesland Australia
3	Air Shipment and Custome Clearance for Drone Repairment	\$ 190.00	D&N Movers Unipessoal Lda
4	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Supply IT Hardware and Software and Installation (Ref: ANPM/PROC/RFP/19/003) and Fornese Serbisu Impressaun (Printing Services) ba ANPM (Printing Services)	\$ 600.00	Diario Nacional
5	Advertisement of Re-Tender Supply New Vehicles to ANPM (Ref: ANPM/PROC/RFP/19/016)	\$ 300.00	Diario Nacional
6	Event Organizer of ANPM RoadShow in Houston USA	\$ 11,448.00	IN-VR LIMITED, LONDON, UK

7	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Vehicle Maintenance (Ref: ANPM/PROC/RFP/19/009) and Fuel Supply to ANPM Vehicle and Motorbike (Ref: ANPM/PROC/RFP/19/053)	\$	300.00	Timor Post
8	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Vehicle Maintenance (Ref: ANPM/PROC/RFP/19/009) and Fuel Supply to ANPM Vehicle and Motorbike (Ref: ANPM/PROC/RFP/19/053)	\$	300.00	Diario Nacional
9	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Vehicle Maintenance (Ref: ANPM/PROC/RFP/19/009) and Fuel Supply to ANPM Vehicle and Motorbike (Ref: ANPM/PROC/RFP/19/053)	\$	175.00	Suara Timor Loro Sae
10	Advertisement of the an ANPM RFP of Laboratory Analysis of Petroleum Products (Ref: ANPM/PROC/RFP/20/002)	\$	300.00	Timor Post
11	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Supply IT Hardware and Software and Installation (Ref: ANPM/PROC/RFP/19/003) and Fornese Serbisu Impressaun (Printing Services) ba ANPM (Printing Services)	\$	300.00	Timor Post
12	Advertisement of the an ANPM RFP of Laboratory Analysis of Petroleum Products (Ref: ANPM/PROC/RFP/20/002)	\$	350.00	Suara Timor Loro Sae
13	Advertisement of the an ANPM RFP of ANPM Financial, Petroleum Revenue and Mineral Revenue Statement Audit Services(Ref: ANPM/PROC/RFP/18/010)			Independente
14	Advertisement of the an ANPM RFP of Fornese Seguransa iha ANPM nian Edifisiu (Ref: ANPM/PROC/RFP/19/011)	\$	300.00	Timor Post
15	Advertisement of the an ANPM vacancy notification for GIP Recruitment of Examination result in Tetum version	\$	50.00	GMN
16	Advertisement of the ANPM Job Vacancies for the Procurement Manager, Portuguese Language Officer and Environmental Officer	\$	200.00	RTTL
17	Advertisement of the ANPM Job Vacancies for the Commercial Director, Downstream Calibration officer, Portuguese Language Officer, HS Inspection and Measurement Assistant	\$	300.00	Diario Nacional
18	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	150.00	Timor Post
19	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	300.00	Timor Post
20	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	700.00	Suara Timor Loro Sae
21	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	300.00	Timor Post
22	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	175.00	Suara Timor Loro Sae
23	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	300.00	Timor Post
24	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	300.00	Timor Post
25	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	350.00	Suara Timor Loro Sae
26	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	350.00	Suara Timor Loro Sae
27	Advertisement of the ANPM Job Vacancies on the shortlisting document for the Production and Facility Manager	\$	175.00	Suara Timor Loro Sae
28	Renting Hotel Turismo for Video Conference for Bilateral and Trilateral Meeting on GSSR Framework	\$	1,427.00	Novo Turismo hotel
29	Purchasing of Metallic Exploration Equipment (Tent,Lantern, Multi Knife, and Hiking Boots)	\$	2,886.04	Wicas, Lda
30	Produce Sign Board and Outdoor sticker printing of ANPM Mineral Office located at Farol Office	\$	490.00	Grafica Patria
31	Secure ANPM Stand in APPEA 2020 in Perth Exhibition - AOG Expo 2020	\$	16,111.11	APPEA Ltd - Canberra - Australia
32	ANPM Stand Improvement in APPEA 2020 in Perth Exhibition - AOG Expo 2020	\$	8,875.98	Perth Expo - Western Australia
33	Advertisement of the ANPM for the Winning Companies on the ANPM Projects during year of 2019 of Vehicle Maintenance to ANPM (Ref: ANPM/PROC/RFP/19/009) and Procurement of Fuel Supply for ANPM vehicle and Motorcycle (Ref: ANPM/PROC/RFP/19/053)	\$	200.00	Independente
34	Advertisement of the an ANPM RFP of Laboratory Analysis of Petroleum Products (Ref: ANPM/PROC/RFP/20/002)	\$	200.00	Independente
35	Advertisement of the an ANPM RFP of Laboratory Analysis of Petroleum Products (Ref: ANPM/PROC/RFP/20/002)	\$	300.00	Diario Nacional
36	Shipping on Airfreight for sending back Mineral Equipments to NZ	\$	328.71	DHL Express Lda
37	Advertisement of the ANPM Public Consultation for Decree Law n05/2011	\$	500.00	Independente
38	Advertisement of the ANPM Project on Request for Proposal (RFP) Consultant for Design and Supervision of the ANPM Offices Construction (Ref: ANPM/PROC/RFP/20/003)	\$	800.00	Independente
39	Advertisement of the ANPM Project on Request for Proposal (RFP) Supply New Laptops and Relevant Accessories to ANPM (Ref: ANPM/PROC/RFP/20/004)	\$	304.00	Timor Post
40	Advertisement of the ANPM Project on Request for Proposal (RFP) Supply New Laptops and Relevant Accessories to ANPM (Ref: ANPM/PROC/RFP/20/004)	\$	300.00	Diario Nacional
41	Advertisement of the ANPM Project on Request for Proposal (RFP) Consultant for Design and Supervision of the ANPM Offices Construction (Ref: ANPM/PROC/RFP/20/003)	\$	1,200.00	Diario Nacional
42	Publication-Avizu Notification of Award, Notifikasaun manan nain	\$	300.00	GMN
43	Publication-Avizu Projetu Proposta kaetgoria A dekretu Lei No 5/2011 lei Lisensiamento Ambiental	\$	875.00	Suara Timor Loro Sae
44	Publication of RFP Consultant for Design and Supervision of the ANPM Offices Construction- ANPM/PROC/RFP/20/003	\$	1,400.00	Suara Timor Loro Sae
45	Publication of RFP Supply New Laptops amd Relevant Accessoris to ANPM - ANPM/PROC/RFP/20/004	\$	350.00	Suara Timor Loro Sae
46	Procurement of Micromete ISEE Shipment	\$	440.00	Bollore Logistics Timor Unipessoal, Lda
47	Shipment of Vantatm handheld XFP Analyzers for Mineral Directorate	\$	997.20	Bollore Logistics Timor Unipessoal, Lda

48	Import - Export Duties - duty handling Charges 9Advance payments) Bonded Storage	\$	235.72	DHL Express Lda
49	Shipping Rock Samples of 60 Kg to Perth Australia and 1.5Kg to Labmater Canada	\$	1,098.70	DHL Express Lda
50	Minor Equipment _Ecobook-Annual maintenance Contract Yearly basis for the Period of 2020-2021	\$	1,500.00	Skynapse Business technology Pte Ltd
51	Notification of Award dated 5 June 2020	\$	350.00	Suara Timor Loro Sae
52	Publication of RFP - Internet Service to ANPM - ANPM/PROC/RFP/20/006	\$	350.00	Suara Timor Loro Sae
53	Publication of RFP - Provide catering Services to ANPM Office/ RbP Fornese Catering ba ANPM - ANPM/PROC/RbP/20/007	\$	350.00	Suara Timor Loro Sae
54	Publication of RFP - Internet Service to ANPM - ANPM/PROC/RFP/20/006	\$	300.00	Timor Post
55	Notification of Award dated 5 June 2020	\$	300.00	Timor Post
56	Publication of RFP - Provide catering Services to ANPM Office/ RbP Fornese Catering ba ANPM - ANPM/PROC/RbP/20/007	\$	300.00	Timor Post
57	Publication of RFP - Internet Service to ANPM - ANPM/PROC/RFP/20/006	\$	150.00	GMN
58	Publication of RFP - Provide catering Services to ANPM Office/ RbP Fornese Catering ba ANPM - ANPM/PROC/RbP/20/007	\$	300.00	GMN
59	Notification of Award dated 5 June 2020	\$	300.00	GMN
60	Painting 2 Walls at Farol Office	\$	1,000.00	Gembel Art Collective
61	Extension of Ticketing and Accomodation Services			Dili World Travel
62	Shipment-Stickers Design and Supply - Barriacade Tape	\$	699.36	DHL Express Lda
63	Renting Warehouse			
64	Direct Source - Pixelasia on Public Awarness advertisement Project			Pixelasia
65	Catering Service- "Catering for Greenhouse Gas Management"	\$	475.00	Ecclesia Lda
66	Direct Source - shipping	\$	1,232.98	Bollore Logistics Timor Unipessoal, Lda
67	Announcement of Notification of Award	\$	350.00	Suara Timor Loro Sae
68	Announcement of RbP Fornese Servisu Seguransa iha ANPM	\$	200.00	Independente
69	Announcement of RbP Manutensaun Gerador	\$	300.00	GMN
70	Announcement RbP Manutensaun Gerador	\$	200.00	Independente
71	Announcement RbP manutensaun Gerador	\$	350.00	Suara Timor Loro Sae
72	Announcement RbP manutensaun Gerador	\$	150.00	Timor Post
73	Announcement Resultadu Selesaun	\$	175.00	Suara Timor Loro Sae
74	Announcement Resultadu Selesaun	\$	175.00	Suara Timor Loro Sae
75	Announcement Resultadu Selesaun	\$	150.00	Timor Post
76	Announcement of RFP Internet Services to ANPM	\$	200.00	Independente
77	Announcement vaga Servisu	\$	150.00	RTTL
78	Announcement vaga Servisu	\$	700.00	Suara Timor Loro Sae
79	Announcement vaga servisu	\$	525.00	Suara Timor Loro Sae
80	Announcement vaga Servisu	\$	525.00	Suara Timor Loro Sae
81	Announcement vaga Servisu	\$	450.00	Timor Post
82	Announcement vaga Servisu	\$	450.00	Timor Post
83	Announcement vaga Servisu	\$	450.00	Timor Post
84	Catering Services	\$	275.50	Aldrich Nedy
85	Catering Services	\$	450.00	Eliezer Unipessoal Lda
86	Catering Services	\$	750.00	Eliezer Unipessoal Lda
87	Catering Services	\$	275.00	Eliezer Unipessoal Lda
88	Catering Services	\$	360.00	Eliezer Unipessoal Lda
89	Catering Services	\$	93.50	Eliezer Unipessoal Lda
90	Catering Services	\$	300.00	Eliezer Unipessoal Lda
91	Catering Services	\$	180.00	Eliezer Unipessoal Lda
92	Catering Services	\$	600.00	Eliezer Unipessoal Lda
93	Catering Services	\$	70.00	Eliezer Unipessoal Lda
94	Catering Services	\$	6,596.00	Timor Plaza Hotel and Apartments
95	Catering Services	\$	449.00	Dilicious Restaurant
96	Direct Sourcing- Translate the ANPM Legal Document of Fuel Filling Station Regulation from Portugues to Tetum	\$	1,100.00	Tomas Fernandes
97	Vehicle Rent for Office Retreat and LC -PSC Project site visit	\$	900.00	Vieira Motor Lda
98	Payment for Mangoes Mapping Services to Mineral Directorate	\$	5,990.00	Mangoes Mapping
99	Direct Source of Minor Equipment- Shipping of ANPM goods of fuel sample (dangerous goods) from Dili to Australian territory	\$	2,426.00	Bollore Logistics Timor Unipessoal, Lda
100	Direct Source of Minor Equipment - Annual License of CMG software License Extension for Monitoring Bayu Undan Reservoir Performance	\$	55,000.00	Computer Modelling Group Ltd
101	Direct Source- Public Awarebess Advertisement Project			Pixelasia
102	Laundry Services			Colina Verde
103	Catering Services for ANPM - Training & Conference	\$	486.00	Eliezer Unipessoal Lda
104	Catering Services for ANPM - Training & Conference	\$	400.00	Eliezer Unipessoal Lda
105	Catering Services for ANPM - Training & Conference	\$	216.00	Eliezer Unipessoal Lda
106	Notification of Award, date 30/09/2020	\$	300.00	GMN
107	Announcement - Notifikasaun Manan nain	\$	300.00	Timor Post
108	Announcement - Selesaun Dokumnetus	\$	150.00	Timor Post
109	Catering Services	\$	406.00	Eliezer Unipessoal Lda
110	Catering Services	\$	40.00	Eliezer Unipessoal Lda
111	Minor Equipmnet - Shipmnet of JPDA data info	\$	733.96	Crossland Shipping Services, Lda
112	Catering Services	\$	216.00	Eliezer Unipessoal Lda
113	Catering Services	\$	400.00	Eliezer Unipessoal Lda
114	Fedex shipping goods	\$	733.96	Crossland Shipping Services, Lda
115	Procurement of Outsourcing driver			Konnekto Employment Agency
116	Laundry Service agreement			Colina Verde
117	Public Awareness advertisement project	\$	15,990.00	PixelAsia Production
118	Tax Pavment for shipping goods from Australia to Timor Leste	\$	140.71	DHL Express Lda
119	Producing corporate video for public awarness advertisemnt project	\$	12,792.00	Pixelasia Productions Dili
120	DHL Duty charge on delivering the TNA machine to Sydney, Australia	\$	172.00	DHL Express Lda
121	Annual Maintenance of OFM and production date core (Avocet) from january 2020 to December 2020	\$	7,682.40	Schlumberger Oil Field Australia Pty Ltd
122	Annual Maintenance of OFM and AVOCET from Januray 2021 till December 2021	\$	7,682.40	Schlumberger Oil Field Australia Pty Ltd
123	Purchasing of personality test keycodes	\$	742.00	PT Konsultan Masa Depan
124	Renting venue for ANPM Christmas party on Friday, 18 December 2020	\$	4,200.00	Delta Nova
125	Renting venue for ANPM Christmas party on Friday, 18 December 2020	\$	553.00	Delta Nova

126	Penetration Testing for the ANPM Infrastructure on Manage Security Services	\$	98,200.00	SECURITY CENTRIC, Sydney NSW - Australia
127	Subscription of Petroleum directive Products	\$	2,500.00	Petroleum Economist (PE) London, UK
128	Vehicle Maintenance and Services (Ref: ANPM/PROC/RFP/19/016)	\$	-	Sunly Auto Unipessoal Lda
129	Petrel Maintenance (Software)	\$	55,752.00	Schlumberger Oil Field Australia Pty Ltd
130	Purchasing of ArcGIS Desktop Advance Concurrent Use Software	\$	50,860.00	PT. ESRI Indonesia
131	Penetration Testing for the ANPM Infrastructure on Manage Security Services	\$	20,222.22	Shearwater, Sydney NSW - Australia
132	Cloud Storage, Data Backup and Disaster Recovery Plan and Legacy Mail System to Microsoft Office 365	\$	104,176.80	Macquarie Telecom Pty Ltd - Sidney Australia
133	Annual Renewal of IBM Lotus Domino Collaboration Authorized software subscription and Support	\$	20,595.55	ISW Pty Ltd - Hobart Tasmania
134	Security Services in ANPM Mineral Office - Farol (Ref:ANPM/PROC/RFP/19/011)	\$	30,240.00	PAX Protetor Unipessoal Limitada
135	Provide Equipment and Maintenance for Air Condition and Electrical (Ref:ANPM/PROC/RFP/19/012)	\$	36,000.00	New Town Enterprise
136	Single Source - Renting two units color Printing Machine to ANPM Office in MoF	\$	-	Sylvia Dili
137	Extension of Flocal.Net and UntertaintyPlus.Net	\$	9,829.89	KELTON
138	Amendment of point to point to the ANPM Offices	\$	21,000.00	Timor Telecom
139	Justification - Purchasing New FTP Platform for Licensing Round			Cerberus FTP
140	Consultant_ Internet Services for ANPM office branch in Suai Covalima For 3Mbps	\$	6,834.00	Gardamor Protective Services
141	Consultant_ Internet Connection for ANPM Office at the Ministry Of Finance Building	\$	39,179.00	Gardamor Protective Services
142	Consulting Services on Application Management Support (Senior Software Engineer Alon Kedmi)	\$	111.11	ISW Development PTY Ltd
143	Extension Contract of OFM and Avocet Maintenance 2020			Schlumberger Oil Field Australia Pty Ltd
144	Petrel software maintenance for 2021 (Jan-Dec 2021)	\$	50,212.80	Schlumberger Oil Field Australia Pty Ltd
145	Annual subscription of oil map software	AUD	10,000.00	RPS Australia West Pty Ltd
146	Recommendation for Internet Services Extension ISP telkomcel			Telkomcel
	Sub Total	\$	807,067.88	
III	Audit	Contract Fee/Item Price		Successful Company/Vendors
1	External Audit of Financial Statement, Petroleum Revenue and Mineal Fees Collection and Deposit for the year of 2020	\$	56,880.00	Ernst and Young Perth, West Australia - Australia
	Sub Total	\$	56,880.00	
IV	Goods			
1	Re-Tender Supply New Vehicles to the ANPM (Ref: ANPM/PROC/RFP/19/016)	\$	223,750.00	Toyota Auto Timor Leste - Dili
2	Supply New Laptops to ANPM (Ref:ANPM/PROC/RFP/19/010)	\$	66,750.00	Vinod Patel Investment Timor, S.A.
3	Purchasing New Motorbike trailers	\$	2,100.00	Haksolok Java Motor Unipessoal Lda
4	Purchasing New Safety Boots for Local Content Staff	\$	360.00	ESSET
5	Purchasing new External Hardisk Seagate	\$	120.00	Zeon International
6	Purchasing new save box for ENAR staff			Vinod Patel Investment Timor, S.A.
7	Purchase new Projector for Downstream office	\$	495.00	Royal Electric
8	Purchase new UPS and other related IT Minor Equipments	\$	1,597.50	Zeon International
9	Purchasing flash disk for ENAR staff for using in Roadshow Expo	\$	5,040.00	Grafica Patria
10	Procure faber industrial stand fan 20 inchi and Shelf Boltless Shelving	\$	450.00	Vinod Patel Investment Timor, S.A.
11	Procure refrigerator brand Sharp	\$	460.00	Vinod Patel Investment Timor, S.A.
12	Purchase Minor equipments for Suai Office	\$	930.00	Royal Electric
13	Purchase of small goods of Nutrilite Gloves	\$	883.00	Paralleum International Pty Ltd, Australia
14	Purchase Minor Equipment for It Departments	\$	2,830.00	Visimitra Unipessoal Lda
15	Supply New laptops	\$	66,750.00	Visimitra Unipessoal Lda
16	Purchase Minor Equipment for It Departments-USB-C-9-IN-1 Multifunctional Adapter	\$	600.00	Viettel Timor Leste
17	Purchase of Nitrite Gloves for Office Usage	\$	883.00	Paralleum International Pty Ltd, Australia
18	Purchase hand Sanitizer, Hand Held Infrared Thermometer and KN95 face masks	\$	12,093.00	Paralleum International Pty Ltd, Australia
19	Adobe Acrobat pro DC 2020 for Mac Operating System			
20	Purchasing New Motorcycle Brand Kawasaki KLX for Mineral Directorate	\$	6,190.00	Jomi Unipessoal Lda
21	Minor equipment Purchase Safety Boots	\$	440.00	ESSET
22	Minor Equipment- Purchasing Adobe pro Software for Macbook DC 2020	\$	3,058.00	3G Shop
23	Minor Equipment - Purchasing New Metal Filing Cabinet	\$	400.00	Aristocrat
24	Minor Equipment - New data Port Installation	\$	697.00	Prime Electric Unip. Lda
25	Fixed Asset - Procurement of basketball and Volley ball Constructions works	\$	11,139.78	GSA Unipessoal
26	Procurement of ANPM musical instruments	\$	7,885.00	Hard Rock
27	Minor Equipment Purchase New ISAT Phone Insanmart and support Accessories include warranty 1 year	\$	2,790.00	Visimitra Unipessoal Lda
28	Fixed Items - Efek Gitar Zoom G1X Four	\$	250.00	Hard Rock
29	Minor Equipmnet - Procurement of Polo shirt two colors	\$	2,860.00	Silk unipessoal
30	Fixed Asset- Speakers _ sound systems Items	\$	7,885.00	Hard Rock
31	Minor Equipment - Sponge Mattress, Pillow, Bed Sheet	\$	4,861.00	Flamingo Dept. Store Unipessoal Lda
32	Purchasing of minor geological field equipments (Technical Staff)	\$	10,652.76	Westernex PTY LTD
33	Purchasing of minor goods of sponge mattress, bed, sheet, pilow	\$	3,027.50	Flamingo Dept. Store Unipessoal Lda
34	Purchasing IT Equipment to support immigration office for business purpose	\$	8,388.00	Visimitra Unipessoal Lda
	Sub Total	\$	456,615.54	
	Total	\$	5,010,613.22	

Prepared by:
PMS Officer - Corporate Resources Management Department

ANEKSU II



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

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

GENERAL INFORMATION

Board of Directors:	Mr. Gualdino do Carmo da Silva (President and Chairman; contract ended on 29 July 2020) Mr. Florentino M. Soares Ferreira (President and Chairman; Appointed on 29 July 2020) Mr. Jose Gonçalves Mr. Jorge Martins Dasilaku (No extension on 13 November 2020) Mr. Jonianto Monteiro (Appointed on 13 November 2020) 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 nd 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 nd 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 Timor Sea Treaty ('Treaty').
Place of business:	Edifício do Ministério das Finanças, Pisos 6 e 7 Apartado 113, Aitarak Laran, Dili, Timor-Leste
Single Auditor:	Mr Oscar Sanches Faria
Director of Corporate Services:	Mr Dionisio Martins
Bankers:	Australia and New Zealand (ANZ) Banking Group Limited
Currency:	United States Dollars

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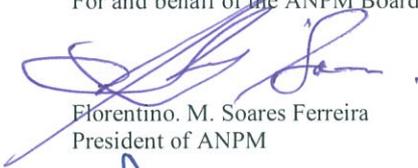
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DIRECTOR'S DECLARATON

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 2020 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:



Florentino. M. Soares Ferreira
President of ANPM



Dionisio Martins
Director of Corporate Services

Dili, Timor-Leste
26 / May /2021



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Ernst & Young
11 Mounts Bay Road
Perth WA 6000 Australia
GPO Box M939 Perth WA 6843

Tel: +61 8 9429 2222
Fax: +61 8 9429 2436
ey.com/au

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 2020, 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 2020, 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
26 May 2021

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME
FOR THE YEAR ENDED 31 DECEMBER 2020

	Notes	2020 \$	2019 \$
REVENUE AND OTHER INCOME			
Development fees		-	2,987,400
Contract service fees		320,000	560,000
Subsidy from Timor-Leste Government		9,310,458	5,224,877
Downstream fees		1,018,317	925,008
Downstream licenses - trading fees		120,351	125,028
Interest		722	3,085
TOTAL INCOME		10,769,848	9,825,398
EXPENSES			
Employee costs	16	2,692,459	2,833,215
General and administration	17	4,520,325	7,035,778
Depreciation and amortization		500,630	354,603
Interest expense	11	1,246	550
Net (gain)/loss in foreign exchange		(2,261)	4,009
TOTAL EXPENSES		7,712,399	10,228,155
SURPLUS/(DEFICIT) FOR THE YEAR		3,057,449	(402,757)
OTHER COMPREHENSIVE INCOME/(LOSS)		-	-
TOTAL COMPREHENSIVE INCOME/(LOSS) FOR THE YEAR		3,057,449	(402,757)

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 2020

Notes	2020 \$	2019 \$	
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	4	14,940,294	14,314,967
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	5,085,925	29,547,314
Cash and cash equivalents - Oilex Settlement Proceeds	4, 19	5,650,000	-
Cash and cash equivalents -TL Cement Escrow Account	5	50,280,428	50,206,419
Trade and other receivables	6	144,891	221,044
Other current assets	7	80,711	57,071
Total Current Assets		76,182,249	94,346,815
NON-CURRENT ASSETS			
Property, plant and equipment	9	606,154	615,005
Intangibles	8	122,716	13,105
Right-of-use asset	11	30,948	39,881
Other non-current asset		-	84,564
Total Non-Current Assets		759,818	752,555
TOTAL ASSETS		76,942,067	95,099,370
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Trade and other payables	10	2,261,170	4,690,107
Payable in respect of Joint Petroleum Development Area Funds	14	5,085,925	29,547,314
Payable in respect of Oilex Settlement Proceeds	19	5,650,000	-
Payable TL Cement Escrow Account	15	50,280,428	50,206,419
Unearned income	13	23,239	10,034
Lease liability	11	17,963	22,499
Provisions	12	187,340	174,605
Total Current Liabilities		63,506,065	84,650,978
Lease liability	11	13,491	17,629
Provisions	12	90,092	155,793
Total Non-Current Liabilities		103,583	173,422
TOTAL LIABILITIES		63,609,648	84,824,400
EQUITY			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		11,179,251	7,197,764
Expenditure reserve		-	924,038
Total Equity		13,332,419	10,274,970
TOTAL EQUITY AND LIABILITIES		76,942,067	95,099,370

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 2020

	Initial Contribution	Capital Reserve	Expenditure Reserve	Accumulated Funds	Total Equity
	\$	\$	\$	\$	\$
At 1 January 2019	2,153,168	350,000		8,174,559	10,677,727
Transfer out of capital reserve	-	(350,000)		350,000	-
Transfer into expenditure reserve	-	-	924,038	(924,038)	-
Total deficit for the year	-	-	-	(402,757)	(402,757)
At 31 December 2019	2,153,168	-	924,038	7,197,764	10,274,970
Transfer out of capital reserve	-	-	-	-	-
Transfer into capital reserve	-	-	(924,038)	924,038	-
Total surplus for the year	-	-	-	3,057,449	3,057,449
At 31 December 2020	2,153,168	-	-	11,179,251	13,332,419

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 2020

	Notes	2020 \$	2019 \$
Operating activities			
Surplus/(Deficit) for the year		3,057,449	(402,757)
Adjustments to reconcile surplus/(deficit) for the year to net cash flows:			
Depreciation of property, plant and equipment	9	400,815	324,261
Amortization of intangible assets	8	78,302	24,645
Depreciation on right-of-use asset	11	21,513	5,697
Operating surplus/(deficit) before working capital changes		3,558,079	(48,154)
Working capital adjustments:			
Decrease/(increase) in trade and other receivables	6	76,153	(16,239)
(Increase)/decrease in other current assets	7	(23,640)	82,098
(Decrease)/increase in trade and other payables		(21,240,326)	3,417,484
(Decrease)/increase in employee benefits provision	12	(52,966)	153,793
Increase/(decrease) in unearned income	13	13,205	(11,060)
Net cash flow (used in)/generated from operating activities		(17,669,495)	3,577,922
Investing activities			
Purchase of intangibles	8	(187,913)	(9,373)
Purchase of property, plant and equipment	9	(391,964)	(168,464)
Decrease/(increase) in other noncurrent asset		84,564	(84,564)
Proceed on disposal of assets		-	-
Net cash flow used in investing activities		(495,313)	(262,401)
Financing activity			
Payment of principal portion of lease liability		(21,254)	(5,451)
Net cash flow used in financing activity		(21,254)	(5,451)
Net (decrease)/increase in cash and cash equivalents		(18,186,062)	3,310,070
Cash and cash equivalents at beginning of year		43,862,281	40,552,211
Cash and cash equivalents at end of year	4	25,676,219	43,862,281

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 2020

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 27th August 2019 as the 2nd 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, however, since the changes was incurred in the middle of the calendar year, the following arrangement is applied to ensure that there were no interruptions to the petroleum operations carried out in Former JPDA in transitioning to Timor-Leste exclusive jurisdictions:

For the period prior to the ratification of the Treaty (period up to 29th August 2019) the following arrangement is applied:

- Under Article 6(b) of the Timor Sea Treaty between the Governments of Australia and Timor-Leste, ANPM has the juridical personality and such legal capacities under the law of both Contracting States as necessary for the exercise of its powers and the performance of its functions.
- ANPM, pursuant to Article 6 of the Timor Sea Treaty, is responsible for the management of activities relating to exploration for exploitation of the petroleum resources in the Former Joint Petroleum Development Areas. This includes the collection and distribution of proceeds generated from the sale of petroleum products produced from Bayu-Undan and Kitan field. Timor-Leste and Australia shall have title to all petroleum produced in the JPDA. of the petroleum produced in the Former JPDA, ninety (90) percent shall belong to Timor-Leste and ten (10) percent shall belong to Australia.

From the date of ratification of the Treaty (30th August 2019) the following arrangement is applied:

- 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 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 26 May 2021.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

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 2020. 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 2020

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.

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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.

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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.

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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.

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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.

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

The Timor Sea Treaty formed the Joint Petroleum Development Area (JPDA) within the Timor Sea, which is jointly controlled and managed for the benefit of the peoples of Timor-Leste and Australia.

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, however, since the changes was incurred in the middle of the calendar year, the following arrangement is applied to ensure that there were no interruptions to the petroleum operations carried out in Former JPDA in transitioning to Timor-Leste exclusive jurisdictions:

For the period prior to the ratification of the Treaty (period up to 29th August 2019) the following arrangement is applied:

- Under Article 6(b) of the Timor Sea Treaty between the Governments of Australia and Timor-Leste, ANPM has the juridical personality and such legal capacities under the law of both Contracting States as necessary for the exercise of its powers and the performance of its functions.
- ANPM, pursuant to Article 6 of the Timor Sea Treaty, is responsible for the management of activities relating to exploration for exploitation of the petroleum resources in the Former Joint Petroleum Development Areas. This includes the collection and distribution of proceeds generated from the sale of petroleum products produced from Bayu-Undan field. Timor-Leste and Australia shall have title to all petroleum produced in the JPDA. of the petroleum produced in the Former JPDA, ninety (90) percent shall belong to Timor-Leste and ten (10) percent shall belong to Australia

From the date of ratification of the Treaty (30th August 2019) the following arrangement is applied:

- 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 (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.

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***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 20th 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.

***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.

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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.

n. Allocation of costs

The ANPM carries out functions on behalf of the Joint Petroleum Development Area (JPDA) under the Timor Sea Treaty as the Designated Authority, and also carries out functions in the Timor-Leste Exclusive Area (TLEA). Article 6 (b) (vi) of the Timor Sea Treaty states that the Designated Authority of the JPDA, being the ANPM, shall be financed from fees collected under the Petroleum Mining Code.

Each year the Joint Commission of the JPDA 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 JPDA and TLEA for each internal directorate.

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. The change in the Treaty has significantly impacted the allocation of the expenditure:

Directorate	2020		2019	
	Sunrise %	Timor-Leste Jurisdiction %	JPDA %	TLEA %
President's Office	1	99	70	30
Vice President's Office	-	100	-	100
Single Auditor Unit	1	99	70	30
Corporate Services	1	99	70	30
Joint Petroleum Development Area	100	-	100	-
Commercial	2.61	97.39	90	10
Health Safety and Environment	3	97	90	10
Development and Production	3	97	95	5
Exploration & Acreage Release	3	97	65	35
PSC & Local Content	2	98	80	20
Downstream	-	100	-	100
Mineral	-	100	-	100
BOD	1	99	70	30
Overhead	1	99	70	30
Contingencies	1	99	70	30

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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.

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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 2020. 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.

4 CASH AND CASH EQUIVALENTS	2020	2019
	\$	\$
ANZ Dili ANPTL – JPDA	2,488,866	8,903,710
ANZ Dili USD account*	12,451,428	5,411,257
Cash and cash equivalents held for the operations of the ANPM	14,940,294	14,314,967
<i>Other cash and cash equivalents under the administration of ANPM - see note below</i>		
ANZ Dili ANPTL – Oilex Settlement Proceeds (refer to Note 19)	5,650,000	-
ANZ Singapore JPDA funds**	5,085,925	29,547,314
	25,676,219	43,862,281

* 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 2020, the restricted balance amounts to \$1,536,202 (31 December 2019: \$1,536,202).

** The ANZ Singapore Joint Petroleum Development Area ('JPDA') funds are held in name of the ANPM as the Designated Authority of the Joint Petroleum Development Area in terms of article 6 (b) (iv) of the Timor Sea Treaty. This treaty was in place until 29 August 2019. 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. Refer to Note 1 for further details regarding the arrangements in place during the transition from the Timor Sea Treaty to Treaty Establishing Maritime Borders.

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5	TL CEMENT ESCROW ACCOUNT	2020	2019
		\$	\$
	TL Cement Escrow Account	50,280,428	50,206,419
		50,280,428	50,206,419

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 2021.

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.

6	TRADE AND OTHER RECEIVABLES	2020	2019
		\$	\$
	Refundable deposits	6,232	500
	Trading Fees	422	41,832
	Corporate credit card security placement	127,044	127,044
	Other receivables	11,192	49,416
	Cash advances	1	2,252
		144,891	221,044

Trade and other receivables are non-interest bearing and are generally on terms of 30 to 90 days.

7	OTHER CURRENT ASSETS	2020	2019
		\$	\$
	Prepayment	80,711	57,071
		80,711	57,071

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8 INTANGIBLES	2020	2019
	\$	\$
<i>Software</i>		
Balance at beginning of year	1,184,902	1,175,529
Additions	187,913	9,373
Balance at 31 December 2020	1,372,815	1,184,902
Accumulated Amortisation		
Balance at beginning of year	1,171,797	1,147,152
Amortisation expense	78,302	24,645
Balance at 31 December 2020	1,250,099	1,171,797
Net book value	122,716	13,105

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9. PROPERTY, PLANT AND EQUIPMENT

	Computer Equipment \$	Vehicles \$	Leasehold Improvements \$	Office Equipment \$	Office Furniture \$	Other Assets \$	Total \$
Cost							
Balance at 1 January 2020	689,404	618,023	309,774	1,224,162	98,061	88,742	3,028,166
Additions	66,750	-	15,235	309,979	-	-	391,964
Disposal	-	-	-	-	(11,166)	-	(11,166)
Balance at 31 December 2020	756,154	618,023	325,009	1,534,141	86,895	88,742	3,408,964
Accumulated Depreciation							
Balance at 1 January 2020	664,992	406,861	256,392	899,084	97,090	88,742	2,413,161
Depreciation and amortization	22,437	67,491	15,567	294,534	786	-	400,815
Disposal	-	-	-	-	(11,166)	-	(11,166)
Balance at 31 December 2020	687,429	474,352	271,959	1,193,618	86,710	88,742	2,802,810
Net book value	68,725	143,671	53,050	340,523	185	-	606,154

The gross carrying amount of fully depreciated property, plant and equipment amounting to \$1,649,391 (2019: \$1,660,557) is still in use as of 31 December 2020.

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9. PROPERTY, PLANT AND EQUIPMENT

	Computer Equipment \$	Vehicles \$	Leasehold Improvements \$	Office Equipment \$	Office Furniture \$	Other Assets \$	Total \$
Cost							
Balance at 1 January 2019	665,924	557,251	308,382	1,141,342	98,061	88,742	2,859,702
Additions	23,480	60,772	1,392	82,820	-	-	168,464
Disposal	-	-	-	-	-	-	-
Balance at 31 December 2019	689,404	618,023	309,774	1,224,162	98,061	88,742	3,028,166
Accumulated Depreciation							
Balance at 1 January 2019	656,044	343,177	235,706	670,579	94,652	88,742	2,088,900
Depreciation and amortization	8,948	63,684	20,686	228,505	2,438	-	324,261
Disposal	-	-	-	-	-	-	-
Balance at 31 December 2019	664,992	406,861	256,392	899,084	97,090	88,742	2,413,161
Net book value	24,412	211,162	53,382	325,078	971	-	615,005

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10	TRADE AND OTHER PAYABLES	2020	2019
		\$	\$
	Trade payables	567,645	2,997,972
	Monies held in connection with assistance to Sao Tome & Principe (Note a)	5,836	11,725
	Unspent Government funding allocated for Timor National Library project (Note b)	1,536,202	1,536,202
	Withholding tax for non-resident	16,068	33,866
	PAYG Clearing	25,130	22,838
	Payroll Clearing	110,289	87,504
	Total	2,261,170	4,690,107

	2020	2019
	\$	\$
<p>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.</p>		
	11,725	62,165
	(5,889)	(50,440)
	5,836	11,725

	2020	2019
	\$	\$
<p>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 project is planned to be completed in 2022.</p>		
	1,536,202	1,363,152
	-	825,000
	-	(651,950)
	1,536,202	1,536,202

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

11 LEASES

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:

	2020	2019
	\$	\$
Beginning balance – 1 January	39,881	-
Additions	12,580	45,578
Depreciation expense	(21,513)	(5,697)
Ending balance – 31 December	30,948	39,881

Set out below are the carrying amounts of lease liability recognised and the movements during the period:

	2020	2019
	\$	\$
Beginning balance – 1 January	40,128	-
Additions	12,580	45,578
Accretion of interest	1,246	550
Payments	(22,500)	(6,000)
Ending balance – 31 December	31,454	40,128

	2020	2019
	\$	\$
Lease liability – current	17,963	22,499
Lease liability – noncurrent	13,491	17,629
	31,454	40,128

Payments of \$42,238 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 2020 (2019: \$28,782).

12 PROVISIONS	2020	2019
	\$	\$
Employee length of service compensation – current	187,340	174,605
Employee length of service compensation – non-current	90,092	155,793
	277,432	330,398

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

13	UNEARNED INCOME	2020	2019
		\$	\$
	Downstream licenses - trading fees	23,239	10,034
		23,239	10,034

14	JOINT PETROLEUM DEVELOPMENT AREA BANK ACCOUNT MOVEMENTS SUMMARY	2020	2019
		\$	\$
	Opening balance ANZ Singapore JPDA funds	29,547,314	28,698,156
	Cash received from the operators	138,598,817	473,702,644
	Interest received	7,305	14,483
	Bank charges	(320)	(1,230)
	Net funds available for distribution	168,153,117	502,414,053
	Funds distributed to Timor-Leste	(163,067,191)	(428,866,715)
	Funds distributed to Australia	-	(44,000,024)
	Closing balance ANZ Singapore JPDA funds	5,085,925	29,547,314
	Payable in respect of JPDA funds:		
	To be distributed to the Government of Timor-Leste	5,085,925	29,547,314
		5,085,925	29,547,314

15	PAYABLE - TL CEMENT ESCROW ACCOUNT	2020	2019
		\$	\$
	Opening balance	50,206,419	50,006,027
	Interest received	74,009	200,392
	Monies remaining	50,280,428	50,206,419

Refer to Note 5 for further details in relation to the TL Cement escrow account

16	EMPLOYEE COSTS	2020	2019
		\$	\$
	Salaries and wages, including employee length of service compensation	2,403,635	2,519,726
	Social Security	138,433	134,649
	Staff amenities	8,036	12,914
	Insurance	59,530	65,627
	Overtime	61,177	71,366
	Other	21,648	28,933
		2,692,459	2,833,215

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

17	GENERAL AND ADMINISTRATIVE	2020 \$	2019 \$
	Consultancy	2,460,999	3,907,171
	Travel	279,941	823,389
	Training	126,444	499,362
	Motor vehicle and equipment related costs	327,287	408,742
	Advertising and promotion	742,936	834,006
	Utilities	250,667	230,992
	Printing and office supplies	86,956	81,973
	Professional fees	57,876	59,000
	Cleaning	52,037	102,071
	Security	41,920	36,960
	Subscription and membership	24,460	25,821
	Bank charges	8,727	11,743
	Other expenses	60,075	14,548
		4,520,325	7,035,778

18 FINANCIAL INSTRUMENTS

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.

b) Net fair value of financial assets and liabilities

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 2020

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.

19 Oilex Settlement Proceeds

During the 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 2020, \$5,650,000 of the agreed settlement amount has been received. 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 2020, the ANPM has recognised the amount of settlement received as restricted cash with a corresponding liability to the Government of Timor-Leste and Australia.

20 EVENTS AFTER THE REPORTING DATE

There are no events post the balance date that would have material impact on the ANPM's future operations or financial position.

21 EQUITY	2020	2019
	\$	\$
Opening initial contribution	2,153,168	2,153,168
Closing initial contribution	2,153,168	2,153,168

22 COMMITMENTS AND CONTINGENCIES

At 31 December 2020, ANPM has commitments of \$250,000 (2019: \$338,256) relating to the purchase of IT equipment (laptops and monitors). There are no contingent liabilities or contingent assets as at 31 December 2020 and 2019.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

23 KEY MANAGEMENT PERSONNEL

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:

	2020 \$	2019 \$
Short term employee benefit	566,456	545,442
Long-term employee benefit	25,518	55,519
Total compensation paid to key management personnel	591,974	600,961

24 TAXES

Income and deferred tax

ANPM is being a government entity, 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.

25 ALLOCATION OF SURPLUS

FOR THE YEAR ENDED 31 DECEMBER 2020	Greater Sunrise Special Regime \$	Timor-Leste Jurisdiction \$	Total for the Year \$
Development fees	-	-	-
Contract service fees	320,000	-	320,000
Subsidy from Timor-Leste Government	-	9,310,458	9,310,458
Downstream fees	-	1,018,317	1,018,317
Trading fee	-	120,351	120,351
Interest	722	-	722
Total Income	320,722	10,449,126	10,769,848
Expenses split per 2020 approved budget proportion	(112,358)	(7,600,041)	(7,712,399)
Surplus/(deficit) for the year	208,364	2,849,085	3,057,449

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

FOR THE YEAR ENDED 31 DECEMBER 2019	Joint Petroleum Development Area \$	Timor-Leste Exclusive Area \$	Total for the Year \$
Development fees	2,987,400	-	2,987,400
Contract service fees	560,000	-	560,000
Subsidy from Timor-Leste Government	-	5,224,877	5,224,877
Downstream fees	-	925,008	925,008
Trading fee	-	125,028	125,028
Interest	3,085	-	3,085
Total Income	3,550,485	6,274,913	9,825,398
Expenses split per JPDA Joint Commission approved budget	(6,743,423)	(3,484,732)	(10,228,155)
Surplus/(deficit) for the year	(3,192,938)	2,790,181	(402,757)

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 2020 and 2019 financial period, \$Nil remained in the capital asset reserve.

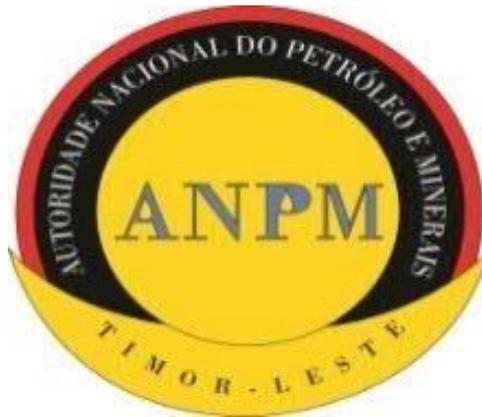
Expenditure Reserve

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 2020, the expenditure reserve amounted to nil (2019: \$924,038).

27 CAPITAL RISK MANAGEMENT

The ANPM's capital comprises initial capital contributions, accumulated funds, capital asset reserve and expenditure reserves amounting to \$13,332,419 as at 31 December 2020 (2019: \$10,274,970). 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.

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 2020**

**AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

GENERAL INFORMATION

Board of Directors:	Mr. Gualdino do Carmo da Silva (President and Chairman; Contract ended on 29 July 2020) Mr. Florentino M. Soares Ferreira (President and Chairman; Appointed on 29 July 2020) Mr. Jose Gonçalves Mr. Jorge Martins Dasilaku (No extension on 13 November 2020) Mr. Jonianto Monteiro (Appointed on 13 November 2020) Mr. Mateus da Costa Mr. Nelson de Jesus
Place of business:	Edifício do Ministério das Finanças, Pisos 6 e 7, Apartado 11, Aitarak Iaran, 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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Accounting Policies and Explanatory Notes	5-7

APPROVAL OF THE STATEMENTS

The Statement of Petroleum Revenue Receipts and Payments for the year ended 31 December 2020 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:


.....
Florentino M. Soares Ferreira
President of ANPM
26 / May/ 2021


.....
Agus Maradona Tilman
Director of Commercial
26 / May/ 2021



**Building a better
working world**

Ernst & Young
11 Mounts Bay Road
Perth WA 6000 Australia
GPO Box M939 Perth WA 6843

Tel: +61 8 9429 2222
Fax: +61 8 9429 2436
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 2020, 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.

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
Perth
26 May 2021

AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

	Note	2020 \$	2019 \$
Revenue receipts by field			
Bayu-Undan	3	138,598,817	473,702,644
Total revenue receipts received		138,598,817	473,702,644
Interest			
- Interest from Term Deposit	5	7,305	14,483
- Interest from Profit oil/gas interest		-	-
Total receipts received		138,606,122	473,717,127
Bank charges		(320)	(1,230)
Receipts less bank charges for the year		138,605,802	473,715,897
Cash at beginning of year		29,547,314	28,698,156
		168,153,117	502,414,053
Less: cash at end of year	4	(5,085,925)	(29,547,314)
Amount available for distribution		163,067,191	472,866,739
Distributed as follows:			
Distribution to Petroleum Fund of Timor-Leste		163,067,191	428,866,715
Distribution to Department of the Resources, Energy and Tourism, Australia		-	44,000,024
Total payments made		163,067,191	472,866,739

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

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 27th August 2019 as the 2nd 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, however, since the changes was incurred in the middle of the calendar year, the following arrangement is applied to ensure that there were no interruptions to the petroleum operations carried out in Former JPDA in transitioning to Timor-Leste exclusive jurisdictions:

For the period prior to the ratification of the Treaty (period up to 29th August 2019) the following arrangement is applied:

Under Article 6(b) of the Timor Sea Treaty between the Governments of Australia and Timor-Leste, ANPM has the juridical personality and such legal capacities under the law of both Contracting States as necessary for the exercise of its powers and the performance of its functions.

ANPM, pursuant to Article 6 of the Timor Sea Treaty, is responsible for the management of activities relating to exploration for exploitation of the petroleum resources in the Former Joint Petroleum Development Areas. This includes the collection and distribution of proceeds generated from the sale of petroleum products produced from Bayu-Undan.

Article 4 of the Timor Sea Treaty sets out the sharing of petroleum production between the Governments of Timor-Leste and Australia as follows:

- (i) Timor-Leste and Australia shall have title to all petroleum produced in the JPDA. Of the petroleum produced in the Former JPDA, ninety (90) percent shall belong to Timor-Leste and ten (10) percent shall belong to Australia.
- (ii) To the extent that fees referred to in the Treaty, article 6(b)(vi) and other income are inadequate to cover the expenditure of the Designated Authority in relation to this Treaty (Timor Sea Treaty), that expenditure shall be borne in the same proportion as set out in paragraph 6(a).

From the date of ratification of the Treaty (30th August 2019) the following arrangement is applied:

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 operates 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. In the prior years, ConocoPhillips Corporation (“ConocoPhillips”) was the operator. 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

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

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.

At the end of year 2020, Santos is the main operator with a 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%).

2. Significant accounting policies

a. Basis of preparation

The statement of petroleum revenue receipts and payments is prepared on a cash basis. The statement is prepared for monies received by the ANPM as a Designated Authority under the Timor Sea Treaty. These petroleum proceeds are held on behalf of the Timor-Leste and Australia Governments in a ANZ bank account in the name of the ANPM and are distributed to the two governments on a regular basis, interest earned, and net of bank charges incurred. The accounting policies have been applied consistently throughout the period. All entitlement from the date of the ratification of the Treaty are distributed only to the Government of Timor-Leste in accordance with the terms provided in the Treaty (see Note 1 for further details).

b. Petroleum revenue receipts

Petroleum revenue receipts are recognised on receipt in the ANZ bank account. 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 and Australia governments in terms of the Treaty and the Decree Law No.27/2019 dated 27 August 2019 as the 2nd amendment to the Decree Law 20/2008. After the ratification of Timor-Leste and Australian Maritime Boundary on the 30th of August 2019, Australian entitlement of 10% of the JPDA Revenue (Bayu Undan) no longer applies.

d. Presentation currency

The ANPM's statements of receipts and payments are 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 respective governments 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 2020

3. Bayu-Undan Field Receipts
Year ended 31 December 2020.

	First Tranche Petroleum (FTP) \$			Total	Profit oil and gas (PO) \$			Total	Grand Total
	Condensate	LPG	LNG		Condensate	LPG	LNG		
ConocoPhillips 03-12 Pty Ltd *	3,078,478	784,323	17,165,715	21,028,516	8,680,164	2,473,762	42,892,719	54,046,645	75,075,161
Tokyo Timor Sea Resources	-	-	-	-	1,427,503	580,722	8,020,499	10,028,724	10,028,724
Santos Petroleum Pty Ltd *	4,867,426	1,151,986	5,757,602	11,777,014	3,059,188	2,087,109	10,366,141	15,512,438	27,289,452
Inpex Sahul	-	-	-	-	1,713,581	707,399	9,781,232	12,202,212	12,202,212
ENI JPDA 03- 13	-	-	-	-	2,983,073	964,934	10,055,261	14,003,268	14,003,268
Total Bayu- Undan receipts received	7,945,904	1,936,309	22,923,317	32,805,530	17,863,509	6,813,926	81,115,852	105,793,287	138,598,817

Year ended 31 December 2019.

	First Tranche Petroleum (FTP) \$			Total	Profit oil and gas (PO) \$			Total	Grand Total
	Condensate	LPG	LNG		Condensate	LPG	LNG		
ConocoPhillips 03-12 Pty Ltd *	19,900,646	6,267,802	40,654,430	66,822,878	67,534,490	21,315,977	142,983,955	231,834,422	298,657,299
Tokyo Timor Sea Resources	-	-	-	-	10,948,406	3,463,148	23,171,826	37,583,380	37,583,380
Santos Petroleum Pty Ltd*	-	-	-	-	13,175,761	3,864,538	29,547,511	46,587,810	46,587,810
Inpex Sahul	-	-	-	-	13,455,881	4,242,990	28,501,251	46,200,122	46,200,122
ENI JPDA 03- 13	-	-	-	-	12,773,796	3,651,943	28,248,294	44,674,033	44,674,033
Total Bayu- Undan receipts received	19,900,646	6,267,802	40,654,430	66,822,878	117,888,334	36,538,596	252,452,837	406,879,767	473,702,644

* ConocoPhillips is the lifting party on behalf of all JVs partners; therefore, the FTP portion has been included in its share. After Santos acquired ConocoPhillips share in May 2020 and became the operator, FTP from June to Dec is recorded under its portion.

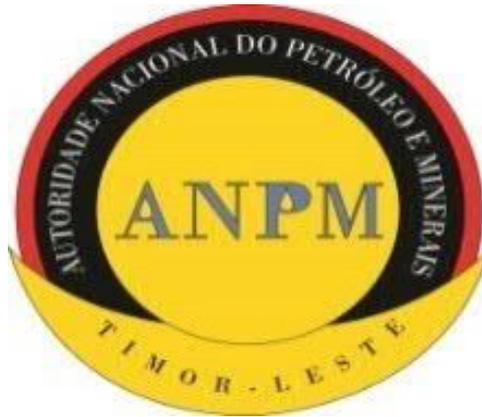
4. Cash and Cash Equivalents

	2020	2019
	\$	\$
ANZ Singapore held in the name of Autoridade Nacional do Petróleo e Minerais of Timor-Leste at year end	5,085,925	29,547,314
- To be distributed to Petroleum Fund of Timor-Leste	5,085,925	29,547,314

5. Interest from Term Deposit

	2020	2019
	\$	\$
ANZ Bank Interest	7,305	14,483
	7,305	14,483

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 2020**

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE
STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

GENERAL INFORMATION

Board of Directors:	Mr. Gualdino do Carmo da Silva (President and Chairman; contract ended on 29 July 2020) Mr. Florentino M. Soares Ferreira (President and Chairman; Appointed on 29 July 2020) Mr. Jose Gonçalves Mr. Jorge Martins Dasilaku (No extension up to 13 November 2020) Mr. Jonianto Monteiro (Appointed on 13 November 2020) Mr. Mateus da Costa Mr. Nelson de Jesus
Place of business:	Edificio do Ministerio das Financas, Pisos 6 e 7, Apartado 11, Aitarak Iaran, Dili, Timor Leste.
Bankers:	Banco Ultra Marino (BNU) Timor-Leste
Single auditor:	Mr. Oscar Sanches Faria
External Auditor:	Ernst and Young, Perth
Country of Incorporation:	Timor-Leste
Currency:	United States Dollars

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APPROVAL OF THE STATEMENTS

The Statement of mineral revenue receipts and payments for the year ended 31 December 2020 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:


.....
Florentino M. Soares Ferreira
President of ANPM
26 / May /2021


.....
Jose Gonçalves
Vice President of ANPM
25 / May /2021



**Building a better
working world**

Ernst & Young
11 Mounts Bay Road
Perth WA 6000 Australia
GPO Box M939 Perth WA 6843

Tel: +61 8 9429 2222
Fax: +61 8 9429 2436
ey.com/au

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 2020, 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 Ministerial Diploma. 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.

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
Perth
26 May 2021

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE
STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

	Note	2020 \$	2019 \$
Revenue receipts by type of accounts			
License Fees			
Prospecting	3	500	-
Exploration	3	3,000	-
Mining	3	16,500	21,500
Mining Fees	4	2,267,129	1,149,538
Compensation Fees	5	522,729	1,197,858
Exploration fee - Annual Surface Fees	6	5,472	32,895
Total revenue receipts deposited		2,815,330	2,401,791
Bank charges	7	(123)	(101)
Receipts less bank charges for the year		2,815,206	2,401,690
Cash at beginning of year		-	-
Less: cash at end of year		-	-
Total cash distributed for the year	8	2,815,206	2,401,690

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 2020

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 in accordance with Timor Sea Treaty and other JPDA regulatory framework in place including regulatory framework applicable in the Territory of Timor-Leste.

Under Article 28.1(a) of Decree Law No.6/2015, the 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.

2. Significant accounting policies

a. Basis of preparation

The Statement of Mineral Revenue Receipts and Payments (“the Statement”) is prepared on a cash basis. The Statement is prepared for monies received by the ANPM as a Regulatory Authority under the Ministerial Diploma. These licencing and mining fee deposits are received by the ANPM on behalf of the Ministry of Finance of Timor-Leste in a BNU Timor bank account and distributed to the main account immediately whenever the operator makes payment, net of bank charges incurred. The accounting policies have been applied consistently throughout the period.

b. Mineral revenue

Mineral revenue is recognised on receipt in the BNU Timor bank account. Mineral revenue comprises of Prospecting Fees, Exploration Fees and Mining Fees. These are defined in Article 7 and 8 of the Mineral Ministerial Diploma No. 64/2016. 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

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 2020

2. Significant accounting policies (continued)

(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 is calculated using the area of surface explored multiplied by an agreed rate per hectare in accordance with the exploration agreements between the Republic Democratic of Timor-Leste and respective companies.

c. Payments

Payments are distributions to the Ministry of Finance of Timor-Leste, in accordance with the Ministerial Diploma. The operators make payment to the Mineral Operation Royalty account in BNU owned by Ministry of Finance Timor-Leste 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 Charges

Bank charges are applied to amounts deposited by the contract operator into the BNU Timor temporary bank account.

3. LICENSE FEE

	2020	2019
	\$	\$
Prospecting fees	500	-
Exploration fees	3,000	-
Mining Fees		
Medium-scale mining	-	500
Large-scale mining	16,500	21,000
Total License Fees Receipts Deposited	20,000	21,500

4. MINING EXTRACTION FEES

	2020	2019
	\$	\$
Sands	65,400	43,734
Gravels	2,201,729	1,105,804
Total Mining Extraction Fees Receipts Deposited	2,267,129	1,149,538

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 2020

5. COMPENSATION FEES

Article 42.2 gives authority to the ANPM to apply a penalty to contract operators that operate without a Mining License. This fee is levied to compensate mining materials that have been extracted from sites. Furthermore, the operators will be temporarily suspended until the new license is granted.

	2020	2019
	\$	\$
Sands	324,849	244,481
Gravels	197,880	953,378
Total Compensation Fees Receipts Deposited	522,729	1,197,858

6. ANNUAL SURFACE FEE

The exploration agreements between the Republic Democratic of Timor-Leste and investors required the investors to pay to the ANPM the annual surface tax of US\$3.00 per hectare of the prospecting area during the execution of the contracts.

	2020	2019
	\$	\$
Exploration Fee: Annual Surface Fee	5,472	32,895
Total Annual Surface Fee	5,472	32,895

7. BANK CHARGES

	2020	2019
	\$	\$
Bank Charges	123	101
Total Bank Charges	123	101

8. TOTAL CASH DISBRIBUTED FOR THE YEAR

Total cash distributed for the year is the amount transfer to the main account after bank fee charged by the bank.

	2020	2019
	\$	\$
Total cash received during the year (net of bank charges)	2,815,206	2,401,690
Total cash distributed to Ministry of Finance of Timor-Leste during the year	2,815,206	2,401,690