

RELATÓRIU ANUAL 2019



LIAN MAKLOKEK

Exelencias, Maluk sani naín sira!

Lori konsellu Diretivu, komité jestaun, no serbisu naín sira ne'ebé haknar an iha ANPM sira hotu nia naran atan ha'u hakarak prezenta relatoriu instituisaun nian ba tinan 2019 ba ita boot sira nia futar oin.

Ita boot sira sei bele sani iha relatoriu ne'e katak, ba ANPM, tinan 2019, hanesan mos tinan hirak liu ba, marka mos hanesan tinan ida ne'ebé mak nakonu ho atividades significativa lubuk ida ne'ebé bele kontribui mos ba dezvoltimentu nasaun nian, espesifikamente iha área petróleo no minerais.

Iha parte dezvoltimentu atividades petrolíferas iha area conjunta iha tasi Timor, hafoin de negosiasaun naruk ho Australia nomos kontratantes id-idak ne'ebé nia kontratu afetadu husi Tratadu Fronteira Marítima entre Timor-Leste no Australia asina iha Marsu 2018, iha loron 28 fulan Agostu 2019, ANPM asina kontratu foun nen iha Dili. Haktuir rekerimentu iha Aneksu D husi Tratadu Fronteira Marítima refere, konklosaun ba kontratu sira ne'e mak ikus mai fo dalan ba Tratadu Fronteira Marítima nia ratifikasaun iha loron 30 fulan Agostu 2019. Ho konklosaun ba prosesu refere kontratu nen refere iha leten tama ona mai Timor-Leste nia jurisdisaun, inkluidu projetu Bayu Undan. Hafoin de prosesu refere iha leten remata, ANPM hahu inisia mos negosiasaun foun ida tuir rekerimentu iha Aneksu B husi Tratadu mak hanesan estabeselementu rejime legal, kontratual ba Greater Sunrise.

Relasiona ho atividades promosaun ba investimentu iha area petrolíferas, iha inisiu fulan Otubru ita hala'o ba dahuluk simeira Internacional petroleo no gas iha Dili, no iha biban hanesan halo lansamentu ba konkursu Internacional ba investimentu iha setor petrolíferas iha Timor-Leste. Partisipasaun husi delegadus Industria nian husi rai li'ur liu nasaun rua-nulu hatudu katak Timor-Leste nia setor petróleo sei nafatin atrai investores sira nia atensaun no interese. Hafoin de simeira ne'e ANPM hahu kedas ho atividades promosaun ba potensias petrolíferas haleú mundo toó tinan rohan no sei kontinua nafatin iha tinan 2020.

Iha parte upstream, projetu Bayu Undan kontinua sai hanesan úniku projetu ne'ebé mak halo produsaun no lori reseitas mai Timor-Leste. Partes hotu haksolok tamba posu dezvoltimentu tolu ne'ebe mak fura iha projetu Bayu Undan suksesu hotu no ikus mai fo aumentu inkremental ba produsaun no sertamente aumentu mos iha reseitas ba estadu. Kontratu seluk iha parte tasi ka offshore nian maioria iha faze peskiza, inkluidu perfurasaun iha area kontratu TL-SO-19-11 ne'ebé mak la viavel komersialmente. Iha sorin seluk, iha area rai maran nian, kompañia Timor Resources finaliza estudus ba dadus sízmiku ba bloku A no konfirma prospeitus balun atu halo perfurasaun. No entantu iha bloku C kompañia operador hanesan konsege konklui ho di'ak akizasaun dadus sízmiku iha bloku C. Hafoin de ne'e, iha rohan tinan 2019, kompañia Sunda gas baseada iha Singapura asegura kontratu foun ida ho ANPM atu halo peskiza mais detalhada ba posu gas Chuditch, iha parte sul husi kampu Greater Sunrise.

Iha parte Downstream nian, esforsu atu regulariza atividades importasaun no forneselementu no distribuisaun kombustives iha rai laran kontinua nafatin. Ita haksolok hare numeru lisensa ne'ebé mak aumenta signifikadu tebes iha 2019 iha nivel komersializasaun, operasaun estasaun kombustives, no area armazenamentu kombustives iha Timor-Leste. Hanesan meius ida atu asegura interese públiku, ANPM iha tinan refere hahu hala'o kalibrasaun ba metrus komersial iha estasaun kombustives sira. Alem de ne'e iha tinan 2019 mos ANPM hahu dezeña ona sistema lisensa online ne'ebé mak planeadu atu

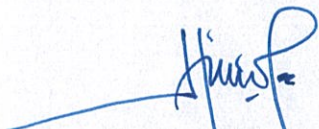
bele konklui iha tinan 2020. Ne'e hotu hanesan esforsu instituisaun nian atu simplifika burokrasia ba emisaun lisensa sira no promote transparensia iha prosesu tomak.

Iha area mineral nian, reseitas ba estadu kontinua aumenta mesmo kiik kompara ho setor petrolifera. Esforsu Instituisaun nian atu regulariza atividades pedreiras iha rai laran mak kontribui makaás ba aumento reseita refere iha leten, inkluidu taxa rekolha husi kompania balun ne'ebé mak komesa hetan lisensa ba peskiza rekursu minerais. Prosesu naruk ba aprovasaun lisensa estrasaun fatuk ba mega-projetu Portu Tibar sai mos hanesan atividades maiores ida ba ANPM ne'ebé mos inklui aprovasaun Estudu Impaktu Ambiental hamutuk ho ministeriu relevantes seluk.

Atividades importante seluk mak hanesan finalizasaun Dekretu Lei ba operasaun petrolíferas iha onshore, nomos dekretu lei kona-ba utilizasaun materiais esplosivos iha Industria Estrativas. Iha mos esbosu lei importante seluk ne'ebé prezisa hetan aprovasaun husi nai ulun sira iha tinan tuir mai, hanesan lei kodigu mineiru no esbosu dekretu lei Laboral ba Industria estrativas.

Sani nain sira hotu, ami hein katak relatoriu ida ne'e bele partilha informasaun sufisiente no bele aumenta ita boot sira nia kuñesementu no akompañamentu ba atividades petrolíferas no minerais iha Timor-Leste, inkluidu funksionamentu atividades reguladora nian iha área ne'e. Ami nafatin simu maluk sira nia críticas konstrutivas no hanoin lisuk atu hadi'a liu tan ANPM nia relatoriu iha tinan oin mai.

Obrigado ba atensaun!



Gualdino da Silva
Prezidente ANPM

TABELA KONTIUDU

1.	AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS- <i>SUMARIU</i>	6
1.1	ANPM Nia Knaar Jurisdisaun	7
1.2	Valor, Vizaun, Misaun no Objétivu	8
1.3	Dezenvolvementu no Estrutura ba Organizaçsaun	9
1.4	Prestasaun Maior iha 2019.....	11
1.5	Komisaun Konjunta no Komisaun ba Sunrise.....	14
1.6	Dezenvolvementu Rekursu Umanu ANPM nian.....	14
1.7	Aprovizionamentu Korporativu	16
1.8	Fiskal Uniku	16
1.9	Relatório Financeira no Relatório Auditoria ba Receitas.....	17
2.	ATIVIDADE OPERADORES SIRA	23
2.1	Kontratu sira iha Teritoriu Timor-Leste no Área Rejime Espesial.....	24
2.2	Atividade Serbisu Peskiza	25
2.3	Atividade Serbisu Produsaun.....	34
2.4	Atividade Serbisu Saúde, Siguransa no Meiu Ambiente.....	36
2.5	Atividade Merkaduria	40
2.6	Atividade Kustu Peskiza	43
2.7	Atividade Kustu Dezenvolvementu.....	45
2.8	Dezempeñu Kontiudu Lokal	46
3.	ATIVIDADE AUTORIDADE REGULADORA NINIAN	61
3.1	Upstream.....	62
3.2	Downstream Petróleo.....	84
4.	ATIVIDADE SETOR MINERAIS.....	106
4.1	Introdusaun	107
4.2	Administrasaun no Lisensa ba Atividades Minas.....	107
4.3	Monitorizaçsaun ba Atividade Minas.....	112
4.4	Esplorasau Manganese iha RAEOA	115
4.5	Publikasaun Mapa husi TL-Cement iha Caisidu Baucau	116
4.6	Produsaun Materias Konstrusaun no Kolesaun Reseitas	117
5.	INISIATIVA KORPORATIVA	119
5.1	Programa Estájiu ba Graduadus Timor oan Sira	120
5.2	Projetu Final ba Estudante Universitariu sira	121
5.3	Eventu Publiku sira	121

LISTA FIGURAS

Figura 1: ÁREA JURISDISAUN ANPM (MAPA LA TUIR ESKALA).....	7
Figura 2: S.E. Primeiru Ministru Taur Matan Ruak ho Representante Espesial Governu nian ba setor Petróleu, S.E. Xanana Gusmão halo abertura ofisial ba Simeira Mina no Gas Timor-Leste.....	11
Figura 3: Painel diskusaun konaba segunda ronda lisensamentu petróleu durante simeira mina no gas 2019 konaba dadus foun jeolojia nian no potencia hidrokarboneto iha timor-leste.....	12
Figura 4: Asinatura KFP foun entre ANPM no CoconoPhillips.....	13
Figura 5: Serimonia Asinatura entre ANPM, Timor Gap no SundaGas.....	13
Figura 6: Funsionariu ANPM husi Diresaun Serbisu Korporativus no Downstream halo hela diskusaun konaba Planu Asaun Anual ba tinan 2019-2023.....	14
Figura 7: Mapa hatudu KFP ativu atual iha Área Tasi Laran no Rai Maran Timor-Leste inklui mos rejime espesial.....	25
Figura 8: Mapa hatudu Bloku foun hamutuk 18 ne'ebé agora loke ba tenderizasaun iha periodu 2019/2020.....	30
Figura 9: Figura atividade importante sira husi roadshow durante ADIPEC 2019.....	31
Figura 10: FIGURA ATIVIDADE IMPORTANTE SIRA HUSI ROADSHOW DURANTE Konferensia WECA 2019 in Londres, UK nomos atividade Roadshow hafoin konferensia.....	32
Figura 11: S.E. Primeiru Ministru Taur Matan Ruak akompañã husi S.E. Xanana Gusmão no Dr. Jose Ramos Horta Lansa Simeira Mina no Gas no Segunda Ronda Lisensiamentu, loron 3 Otoberu 2019.....	33
Figura 12: Kompañã PT. Karvak Nusa Goematika Apresenta progresu peskiza IAGS no Peskiza EM ne'ebé agora lao dadaun iha Timor-Leste.....	34
Figura 13: Mapa Lokalizasaun Kampu BU.....	34
Figura 14: Fasilidade BU.....	34
Figura 15: Seremónia Graduasaun Estaziariu sira.....	55
Figura 16: Lansamentu programa Estajiu fulan 12 iha ConocoPhillips.....	55
Figura 17: Ekipa metering no komersial halo inspesaun ba Audit Sasukat no Mass Balance Audit iha Darwin LNG no COPA Perth.....	64
Figura 18: Ekipa Manutensaun halo inspesaun ba lokalizasaun Analizador Be'e no Valvo Esportasaun iha Plataforma BU-DPP.....	65
Figura 19: Gilsel Borges, iha Seremonia Graduasaun husi Universidade Southern Illinois.....	81
Figura 20: Formasaun Vokasional Segunda Fase.....	82
Figura 21: Ekipa ANPM Inspesaun ba projetu Be'e Mo'os iha Suku Labarai.....	83
Figura 22: Ekipa ANPM Inspesaun ba Projetu Be'e Mo'os iha Suku Matai, Covalima.....	83
Figura 23: Verifikasaun Fatin-Proposta husi Kompañã Kevina Lda ba konstrusaun PAK-Hudilaran Dili.....	87
Figura 24: Verifikasaun Fatin-Proposta husi Ministeriu Defesa ba Home Base PAK iha Metinaru.....	87
Figura 25: Inspesaun Preliminariu ba Atividade iha PAK Ezistente sira.....	89
Figura 26: Inspesaun Subsequente iha PAK Ezistente sira.....	91

<i>Figura 27: Atividade Kalibrasaun iha PAK.....</i>	92
<i>Figura 28: Inpesaun ba Fasilidade Armazenamentu Lai-Ara Nikmat Mujur-Kaitehu, Liquica</i>	98
<i>Figura 29: Lokalizaun ne'ebé Rejista iha Munisipiu hotu.....</i>	108
<i>Figura 30: Enkontru Komisaun Avaliasaun Impaktu Ambiental no Visita Fatin Projetu</i>	110
<i>Figura 31: Komite Avaliasaun halo Konsulta Publiku iha Munisipiu Liquica no Área Kaitehu</i>	110
<i>Figura 32: Entrega Lisensa Ambiental ba Kompañia Lokal.....</i>	112
<i>Figura 33: Prosesamentu Figura Peskiza Drone ba Kalkulasaun Volumetrik iha Stockpile.....</i>	113
<i>Figura 34: Prosesamentu Figura Drone ba Monitorizasaun Jeral.....</i>	113
<i>Figura 35: Suspensaun no La Autoriza Atividade Kory.....</i>	115
<i>Figura 36: Explorasaun Manganese iha Bloku Nipane no Passabe.....</i>	116
<i>Figura 37: Atividade Serbisu iha Kampu iha Uabubu, Ossu</i>	116
<i>Figura 38: Atividade Publikasaun Mapa Rai iha Kaisidu, Munisipiu Baucau.....</i>	117
<i>Figura 39: ANPM Partisipa Feira Serbisu tinan 2019.....</i>	121
<i>Figura 40: Partisipasaun ANPM iha Seminariu Nasional sira tinan 2019</i>	122
<i>Figura 41: Funsionariu ANPM Performa hela serimónia Isar Bandeira Nasional iha Edifisiu Ministeriu Finansas</i>	122
<i>Figura 42: Ekipa Desportiva ANPM.....</i>	123

LISTA GRAFIKA

<i>Grafika 1: Total Produsaun Likuidu</i>	35
<i>Grafika 2: Total Gas Bokon, Injeksaun Gas no Esportasaun Gas.....</i>	36
<i>Grafika 3: Kompilasaun Insidente SSA iha Kampu Bayu-Undan kada fulan duranten tinan 2019.....</i>	38
<i>Grafika 4: Dezempeñu SSA durante Perfurasaun Kanase-1.....</i>	38
<i>Grafika 5: Volume Gas sunu vs Volume Aprovasaun iha tinan 2019.....</i>	39
<i>Grafika 6: Tendensia sunu gas kada tinan iha Bayu-Undan</i>	40
<i>Grafika 7: Volume Kondensadu ne'ebé Fa'a iha tinan 2018 no 2019.....</i>	41
<i>Grafika 8: Volume LPG ne'ebé Fa'an ihan tinan 2018 no 2019.....</i>	42
<i>Grafika 9: Esportasaun Gas durante tinan 5 ikus.....</i>	42
<i>Grafika 10: Kustu Peskiza iha Área Tasi Laran no Rai Maran Timor-Leste inklui Área Rejime Espesial.....</i>	45
<i>Grafika 11: Kustu Dezenvolvimentu ba Área Kontratu Fahe Produsaun sira.....</i>	46
<i>Grafika 12: Kustu Kondiutu Lokal Timor-Leste Bayu-Undan tinan 2019.....</i>	47
<i>Grafika 13: Kustu BU-TL iha Fornesementu Sasan no Serbisu</i>	47

<i>Grafika 14: Konsolidasaun Progresu Empregu iha Tasi laran no Rai maran ba projetu Bayu-Undan.....</i>	51
<i>Grafika 15: Total Produsaun Be iha Kampu Bayu-Undan kada fulan.....</i>	68
<i>Grafika 16: Inspesaun SSA ANPM iha tinan 2019.....</i>	69
<i>Grafika 17: Reseita ne'ebé simu no distribui iha tinan 2018 no 2019.....</i>	80
<i>Grafika 18: Dadus Importasaun Tinan 2019.....</i>	104
<i>Grafika 19: Estatistika Lokalizaun ne'ebé Rejista husi tinan 2016-2019.....</i>	107
<i>Grafika 20: Historia Lisensa Minas.....</i>	108
<i>Grafika 21: Estatistika Lisensa ne'ebé emiti husi eskala ki'ik to'o eskala bo'ot.....</i>	109
<i>Grafika 22: Persentajen Kobertura Peskiza Drone durante tinan 2019.....</i>	112
<i>Grafika 23: Kuantidade Materia Konstrusaun Bazeia ba Total Lisensa.....</i>	117
<i>Grafika 24: Sumariu Kolesaun Reseita bazeia ba Categoria husi tinan 2006-2019.....</i>	118

LISTA BA DIAGRAMA SIRA

<i>Diagrama 1: ESTRUTURA ORGANIZASAUN ANPM NIAN.....</i>	9
<i>Diagrama 2: DISTRIBUISAUN FUNSIONARIU ANPM IHA TINAN 2019.....</i>	15
<i>Diagrama 3: NÚMERU FUNSIONARIU IHA FORMASAUN NO DEZENVOLVIMENTSU KAPABILIDADE – 2019.....</i>	15
<i>Diagrama 4: APROVIZIONAMENTU TUIR KATEGORIA SIRA BA TINAN 2019.....</i>	16
<i>Diagrama 5: Insidente SSA iha Bayu-Undan tinan 2019.....</i>	37
<i>Diagrama 6: Empregu iha Bayu-Undan tinan 2019.....</i>	51
<i>Diagrama 7: Empregu Timor Oan iha Bloku A husi tinan 2017 to'o agora.....</i>	59
<i>Diagrama 8: Empregu Timor oan sira iha Bloku C husi tinan 2017 to'o agora.....</i>	60
<i>Diagrama 9: Numeru rezultadu inspesaun ne'ebé presiza asaun koretiva.....</i>	70
<i>Diagrama 10: Dadus Importasaun tinan 2019 ho Pursentu.....</i>	104
<i>Diagrama 11: Dadus Importasaun Gazoleo tinan 2019.....</i>	105

LISTA BA TABELA SIRA

<i>Tabela 1: Lista Kontratu Fahe Produsaun Atual iha Área Tasi Laran no Rai Maran Timor-Leste inklui Rejime Espesial... 24</i>	24
<i>Tabela 2: Sumariu atividade Explorasaun iha kada Área Kontratu Fahe Produsaun sira.....</i>	29
<i>Tabela 3: Deskrisaun no Valor Fornesementu Sasan no Serbisu ba Bayu-Undan.....</i>	50
<i>Tabela 4: Kontratu sira ne'ebé halo iha 2019 durante Perfurasaun Kanase-1.....</i>	56
<i>Tabela 5: Lista Kompañia ne'ebé hetan kontratu husi ENI iha Timor-Leste.....</i>	57

<i>Tabela 6: Inspesaun D&P durante tinan 2019.....</i>	65
<i>Tabela 7: Observasaun D&P durante tinan 2019.....</i>	67
<i>Tabela 8: Lista Submisaun Reguladora no Aprovasaun sira iha Tasi Laran.....</i>	75
<i>Tabela 9: Lista Submisaun Reguladora no Aprovasaun sira iha Rai Maran.....</i>	75
<i>Tabela 10: Lista Autorizasaun ba Ro'o tama iha kampu Bayu-Undan.....</i>	76
<i>Tabela 11: Lista Offtake Tanker LGP sira ne'ebé hetan Autorizasaun tama kampu Bayu-Undan.....</i>	77
<i>Tabela 12: Lista Offtake Tanker Kondensadu sira ne'ebé hetan Autorizasaun tama iha kampu Bayu-Undan.....</i>	77
<i>Tabela 13: Lista Ro'o sira ne'ebé hetan autorizasaun ba iha projetu Perfurasaun Kanase-1.....</i>	79
<i>Tabela 14: Autorizasaun ba Helikoptru ba kampu Bayu-Undan.....</i>	79
<i>Tabela 15: Autorizasaun ba Helikoptru ba Projetu Perfurasaun Kanase-1.....</i>	80
<i>Tabela 16: Aplikante Foun ho Ninia Prosesu.....</i>	86
<i>Tabela 17: Lista Lisensa ba PAK sira iha tinan 2019.....</i>	88
<i>Tabela 18: Lista Inspesaun no Monitorizasaun ba PAK Ezistente sira iha tinan 2019.....</i>	91
<i>Tabela 19: Detallu Kompañã ho Sira Nia Taxa Korespondensia.....</i>	94
<i>Tabela 20: Detallu Lisensa ba Atividade Komersializasaun.....</i>	94
<i>Tabela 21: Mekanismu True Up ba Taxa ne'ebé koleta iha tinan 2018.....</i>	96
<i>Tabela 22: Realizasaun Planu Importasaun.....</i>	98
<i>Tabela 23: Informasaun Detallu konaba Porposta no Dokumentu Ambiental sira.....</i>	103
<i>Tabela 24: Total Reseitas ne'ebé simu iha tinan 2019.....</i>	103
<i>Tabela 25: Lista Lisensa Minas ne'ebé emiti iha tinan 2019.....</i>	109
<i>Tabela 26: Aplikasaun no Aprovasaun Lisensa Ambiental.....</i>	112
<i>Tabela 27: Detallu Inspesaun no Monitorizasaun.....</i>	114
<i>Tabela 28: Lista Suspensaun no Atividade ne'ebé la hetan Autorizasaun.....</i>	115
<i>Tabela 29: Programa Estajiu ba Graduadu sira tinan 2019.....</i>	120
<i>Tabela 30: Projetu Final ba Estudante Universitariu tinan 2019.....</i>	121

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 dekreto lei No.27/2019, loron 29 Agostu, alterasaun daruak husi dekreto lei No.20/2008, loron 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 relaciona ho mina-rai, gas, no minerais, tuir dispozisoen sira hanesan Lei ba Atividade sira Petrolíferu nian, Kodigu Mineiro ba Petroleo, no Tratadu Fronteiras Maritimas.

1.1 ANPM NIA KNAAR JURISDISAUN

Iha JPDA ANPM responsabiliza ba Komisaun Konjunta no hala'o jestaun no regulamentu ba atividade petróleo sira upstream nian liu husi supervisaun regular no kontrola atividade petrolíferu nian inklui saude, siguransa serbisu, protesau ba meu ambiente no avaliasaun ba pratika sira serbisu nian. Responsabilidade ne'e remata wainhira Tratadu Fronteira Maritima ratifika no vigora iha loron 30 Agostu 2019. Bazeia ba Tratadu Fronteira Maritima, ANPM nia responsabilidade atu regula no maneija atividade petróleo no minerais iha área Timor-Leste (rai maran no tasi laran) inklui Rejime Especial Greater Sunrise.

Iha Tasi laran ka Offshore área eksklusiva Timor-Leste nian, alem responsavel ba atividade petrolíferu sira upstream nian hanesan mos ba hirak ne'ebé iha JPDA, ANPM mos responsavel ba regula atividade petrolíferu sira downstream nian inklui mos forneseментu, 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, esplorasau, avaliasaun, dezvoltamentu, explotasau, prosesamentu, refinasaun, transportasaun no komersializasaun.

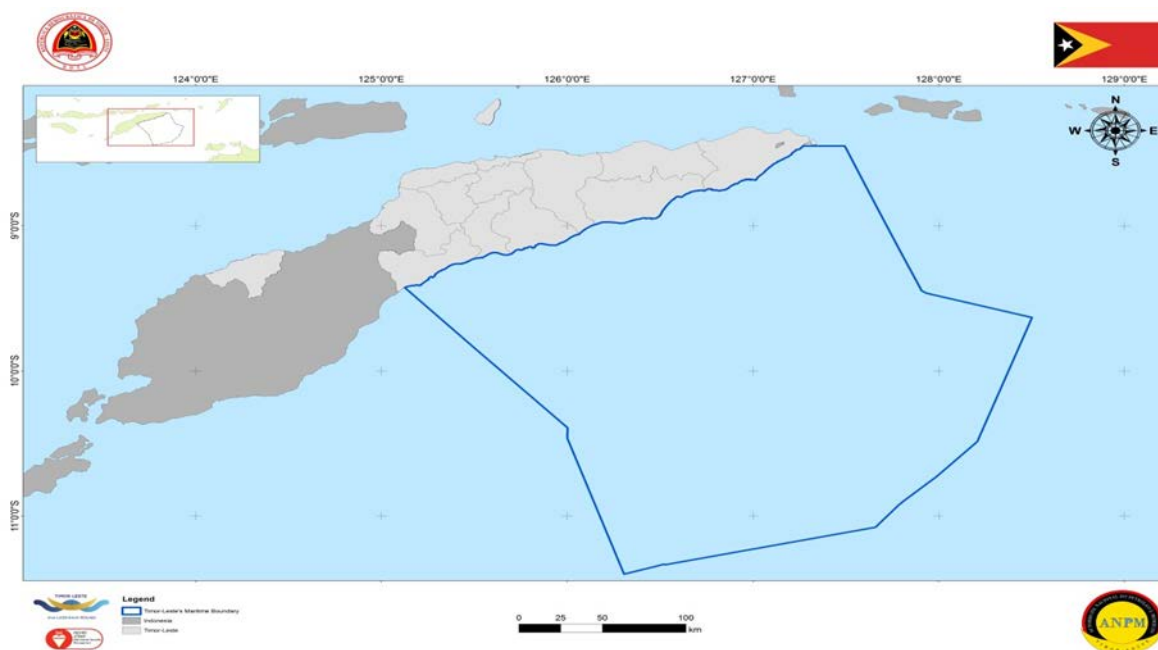


FIGURA 1: ÁREA JURISDISAUN ANPM (MAPA LA TUIR ESKALA)

1.2 VALOR, VIZAUN, MISAUN NO OBJETIVU



VALOR SIRA

Kolaborasaun

Hari kolaborasaun ida 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 organizasaun 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 Especial 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 institusional 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 institusional Timor-Leste nian iha setor petrolíferu no mineiru.

OBJETIVU

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

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

Aumenta oportunidade empregu ba sidadaun Timoroan;

Dezenvolve organizaun ho Exelente;

Promove no garante pratika dí'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

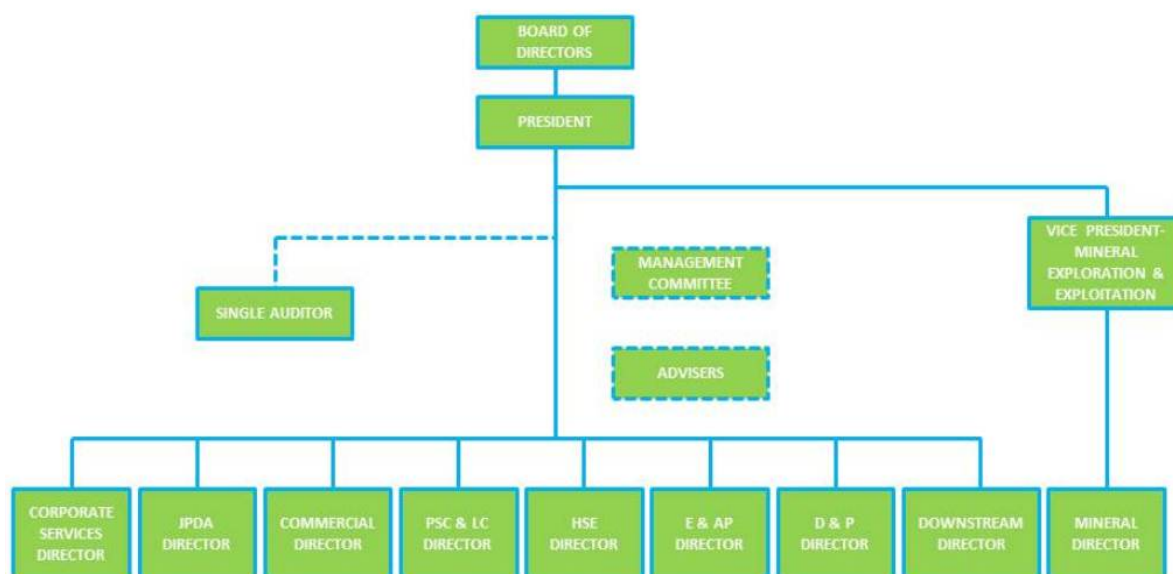


DIAGRAMA 1: ESTRUTURA ORGANIZASAUN ANPM NIAN (DIRISAUN JPDA LA EZISTE ONA HAHU 1 SETEMBRU 2019)

KONSELLU DIRETIVU

Konsellu direktivu ANPM tinan 2019 Kompostu husi:

Gualdino da Silva ,BEng(GeoEng) Hons.	Presidente
Jorge Dasilaku Martins, Msc	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 (Petróleo act.) 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 estabelesimentu ANPM artigu 12 no 14. Fiskal Úniku mak orgaun ne'ebé responsabiliza hodi halo monitorizasaun ba legalidade, regularidade, no jestaun propriu ba finanseiru no partrimonial 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 JPDA, Rejime Espesial Greater Sunrise, no Area Esklusiva Tasi laran Timor-Leste nian. Kompozisaun membru komité nian iha tinan 2019 mak hanesan tuir mai ne'e:

Jose Manuel Gonçalves, BEng(MiningEng)	Vise Presidente – Explorasaun no Esplotasaun Mineiru
Dionisio Martins, SE, MSc	Diretor ba Serbisu Korporativu
Florentino Soares Ferreira, BSc. (Hons.) MS.	Diretor ba JPDA
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

1.4 PRESTASAUN MAIORES IHA 2019

SIMEÍRA INTERNASIONAL DAHULUK MINA NO GAS IHA DILI

Iha loron 3 no 4 Otubru 2019, Timor-Leste ba dahuluk organiza simeíra Mina no gas iha Dili. Durante loron rua Simeíra ne'e dedika ba apresentasaun teknika detailadu konaba potencia hidrokarboneto, lala'ok kontrantu nian, fiskal, lei no rejime regulatoriu ba peskiza nian no explotaun ba rekursu petróleu, no rejistrasaun komersial iha nasaun ne'e. Simeíra Mina no Gas Timor-Leste nian organiza hamutuk ho IN-VR Oil and Gas Summit husi UK no hetan apoiu husi kompañia Calltech, ConocoPhillips, BGP, TGS/Spectrum, SundaGas, ION Geophysical, Timor GAP, Miranda Law Firm, Discover Geoscience no kompañia Nasional no Internasional balun tan.



FIGURA 2: S.E. PRIMEIRU MINISTRU TAUR MATAN RUAK HO REPRESENTANTE ESPESIAL GOVERNU NIAN BA SETOR PETRÓLEU, S.E. KAY RALA XANANA GUSMÃO HALO ABERTURA OFISIAL BA SIMEÍRA MINA NO GAS TIMOR-LESTE

LANSAMENTU SEGUNDA RONDA LISENSIAMENTU PETRÓLEU

Iha loron dahuluk simeira nian, S.E. Taur Matan Ruak, Primeiru Ministru Republika Demokratika Timor-Leste ofisialmente lansa Segunda Ronda Lisensiamentu Petróleu. Governo Timor-Leste lansa bloku foun hamutuk sanulu resin walu (18) ba publiku atu kompete hodi hetan Kontratu Fahe Produsaun. Bloku 18 ne'e kompostu husi bloku foun 7 iha área rai maran no bloku foun 11 iha área tasi laran.



FIGURA 3: PAINEL DISKUSAUN KONABA SEGUNDA RONDA LISENSAMENTU PETRÓLEO DURANTE SIMEIRA MINA NO GAS 2019 KONABA DADUS FOUN JEOLÓJIA NIAN NO POTENSIA HIDROKARBONETO IHA TIMOR-LESTE

ASINATURA KONTRATU FAHE PRODUSAUN FOUN BAZEIA BA TRATADU FRONTEIRA MARITIMA

Iha loron 28 fulan Agostu 2019, ANPM reprezenta Governo Timor-Leste asina Kontratu Fahe Produsaun (KFP) ne'en (6) ho kompañia operador sira, hanesan kulminasaun ida husi esforsu tomak durante fulan sanulu resin lima (15) husi Governo Timor-Leste no Australia liu husi prosesu negosiasaun ba aranjus tranzitoriu ne'ebé ezije husi Aneksu D Tratadu Fronteira Maritima entre Timor-Leste no Australia. Husi KFP ne'en ne'e, KFP ha'at mai husi Área Dezenvolvimentu Petróleu Konjunta (JPDA) ne'ebé kompostu husi KFP kampu Bayu Undan nian (uluk KFP JPDA 03-12 no 03-13) konverte tiha ba KFP TL-SO-T 19-12 no KFP TL-SO-T 19-13, husi KFP Kampu Kitan nian (uluk KFP JPDA 06-105) agora konverte ba KFP TL-So-T 19-10 no ikus liu KFP JPDA 11-106 konverte ba KFP TL-SO-T 19-11.

KFP rua seluk uluk iha jurisdisaun Australia nian mak hanesan KFP Kampu Mina Bufalo (uluk ho naran WA-523-P) no Kampu NOGA (uluk ho naran WA-18-L) no agora konverte tiha ba KFP TL-SO-T 19-14 no KFP TL-SO-T 19-15. Alem de KFP ba NOGA neébe mak ninia Dekretu Lei seidak hetan promulgasaun husi Presidente da Republika, KFP sira seluk efetivu ona wainhira Tratadu Fronteira Maritima ratifika iha loron 30 de Agostu 2019.



FIGURA 4: ASINATURA KFP FOUN ENTRE ANPM NO COCONOPHILLIPS

ASINATURA KONTRATU FAHE PRODUSAUN - KFP TL-SO 19-16

Iha loron 8 fulan Novembru 2019, ANPM hodi naran Ministeriu Petróleu no Minerais, representa Estadu Demokratiku Republika Timor-Leste asina Kontratu Fahe Produsaun (KFP) TL-So-T 19-16 ho SundaGas Banda Unipessoal, Lda. KFP TL-SO 19-16 lokaliza iha parte Soul atingu Área Dezenvolvimentu Petróleu Konjunta (JPDA) ho nia área besik 3571.49 kilometru kuadradu. SundaGas no Timor GAP iha komitmentu ona atu halo hala’o programa serbisu peskiza sira ho durasaun tinan hitu (7).



FIGURA 5: SERIMONIA ASINATURA ENTRE ANPM, TIMOR GAP NO SUNDA GAS

1.5 KOMISAUN KONJUNTA NO KOMISAUN BA SUNRISE

MEMBRU KOMISAUN KONJUNTA BA TRATADU TASI TIMOR BA TINAN 2019

- Sr. Francisco da Costa Monteiro Komisariu Timor-Leste
- Sr. Antonio de Sousa Loyola Komisariu Timor-Leste
- Sr. Bruce Wilson Komisariu Australia
- Sr. Domingos Lequisiga Komisariu (Alternativu) ba Timor-Leste
- Sr. Vicente Lacerda Komisariu (Alternativu) ba Timor-Leste

Durante tinan 2019, laiha Sorumutu Komisaun Konjunta.

MEMBRU SIRA HUSI KOMISAUN SUNRISE IHA TINAN 2019

- Sr. Bruce Wilson Komisariu Australia
- Sr. Francisco da Costa Monteiro Komisariu Timor-Leste

Durante tinan 2019, Komisaun Sunrise la hala'o sorumutu.

Komisaun rua ne'e (Komisaun Konjunta no Komisaun Sunrise) nia mandatu remata wainhira Tratadu Fronteira Maritima ratifika no vigora iha loron 30 Agostu 2019.

1.6 DEZENVOLVIMENTU REKURSU HUMANU ANPM NIAN



FIGURA 6: FUNSIONARIU ANPM HUSI DIRESAUN SERBISU KORPORATIVUS NO DOWNSTREAM HALO HELA DISKUSAUN KONABA PLANU ASAUN ANUAL BA TINAN 2019-2023

ANPM investe signifikante 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 2019, ANPM rekruta tan Timoroan nain sia (9) ba posizaun foun no troka funsionariu sira ne'ebé husik hela ANPM hodi responde ba atividade ANPM nian. Iha fin de 2019, ANPM iha funsionariu total 103 ne'ebé serbisu ba direksaun sira inklui Gabinete Presidente no Fiskal Uniku nian.

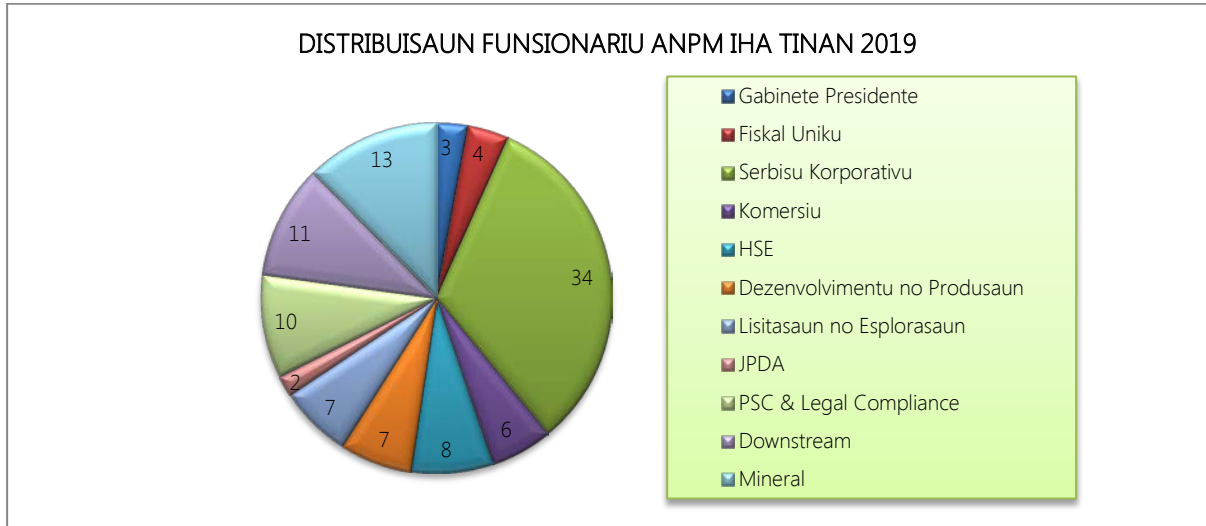


DIAGRAMA 2: DISTRIBUISAUN FUNSIONARIU ANPM IHA TINAN 2019

FORMASAUN NO DEZENVOLVIMENTU KAPABILIDADE

Iha programa formasaun individual hamutuk walunulu resin tolu (83) ne'ebé atende husi funsionariu ANPM durante tinan 2019, ne'ebé foka ba área tékniku. ANPM mos organiza programa Formasaun koletiva hamutuk Atus Ida Sanulu Resin Hat (114) ba nia funsionariu ne'ebé hala'o iha rai-laran. Informasaun kompletu bele hare iha aneksu I.

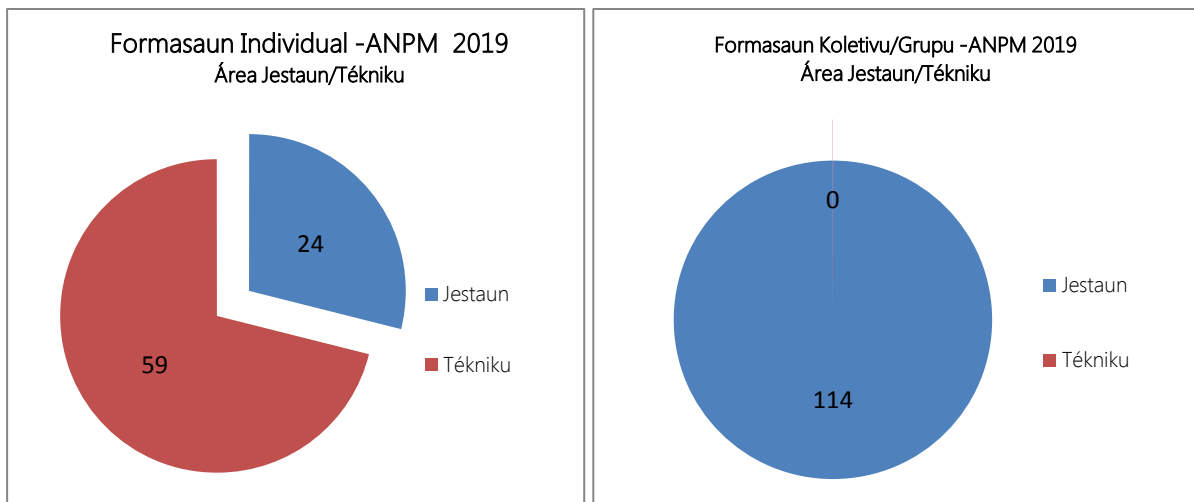


DIAGRAMA 3: NÚMERU FUNSIONARIU IHA FORMASAUN NO DEZENVOLVIMENTU KAPABILIDADE – 2019

1.7 APROVIZIONAMENTU KORPORATIVU

Aprovizionamentu kategoriza tama ba item ha'at, konsultoria, auditoria, sasan no serbisu. Iha tinan 2019 montante aprovizionamentu korporativu to'o iha total USD \$ 2,733,700.06. Intermu ba valor distribuisaun, aprovizionamentu korporativu iha tinan 2019 maioria gasta iha item serbisus, konsultoria no sasan. Informasaun kompletu bele hare iha aneksu II.

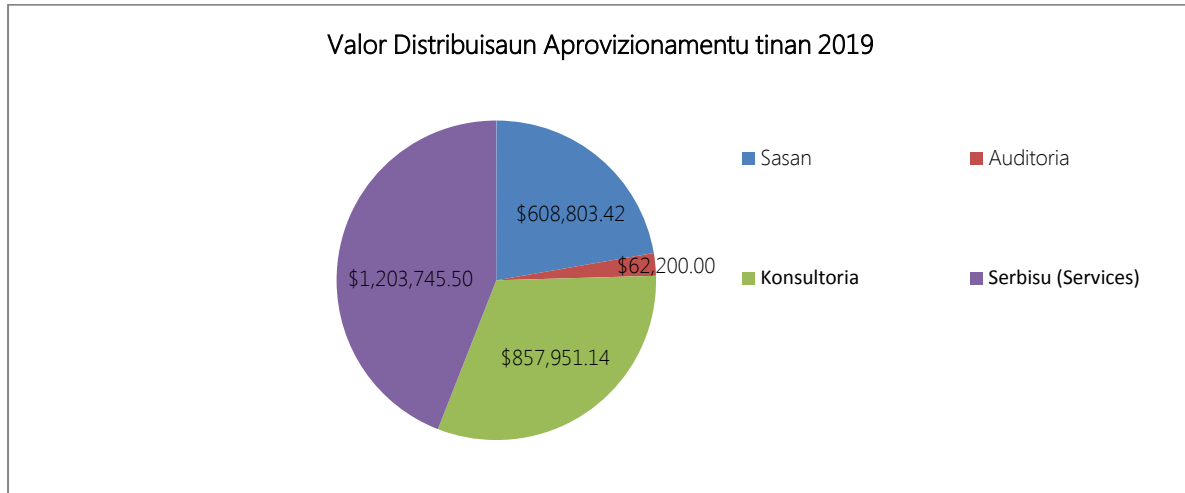


DIAGRAMA 4: APROVIZIONAMENTU TUIR KATEGORIA SIRA BA TINAN 2019

1.8 FISKAL ÚNIKU

Iha Fiska Uniku, total funsionarius nain 3 maka serbisu hamutuk ho xefe/jerente Fiskal Uniku. 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 Administrativa ANPM nian, ekipa fiskal uniku hala'o tiha ona serbisu auditoria interna hanesan halo revisaun ba iha ezelesaun 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 fiskal uniku 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 rekomendasaun.

Ikus liu, hanesan haktuir iha planu aprovalu anual auditoria nian, ekipa auditoria mos responsabiliza atu halao *follow-up* ba planu asaun husi rekomendasaun ne'ebé aseita tiha ona iha aktividade auditoria anterior, tantu husi fiskal uniku 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).

1.9 RELATÓRIO FINANCEIRA NO RELATÓRIO AUDITORIA BA RECEITAS

ANPM - RELATÓRIO EZEKUSAUN ORSAMENTU

Tabela sumariu tuir mai ne'e hatudu ANPM nia estadu financeiro ba 2019 ne'ebé auditu ona. Figuras presenta iha tabela sumariu ne'e iha Dolar Estado Unido do Amerika.

ANPM Nia Deklarasaun Finanseiru Husi loron 31, Fulan - Dezembru, tinan 2019 (Halo ona Auditoria)		
	Aktual	Orsamento
Kustu Dezenvolvimentu	\$ 2,987,400.00	\$ 3,658,200.00
Kustu Kontrato ba Servisu	\$ 560,000.00	\$ 720,000.00
Subsidiu husi Governo Timor - Leste	\$ 5,224,877.00	\$ 3,952,808.73
Reseita husi Downstream	\$ 925,008.00	\$ 924,038.40
Reseita husi Downstream Licensa Trading	\$ 125,028.00	\$ -
Jurus	\$ 3,085.00	\$ -
Reseita Total	\$ 9,825,398.00	\$ 9,255,047.13
Despesa		
Kustu Empregadu	\$ 2,833,215.00	\$ 3,185,993.38
Jeral no Administrasaun nian	\$ 7,035,778.00	\$ 7,702,015.00
Depresiasaun no Amortizasaun	\$ 354,603.00	\$ 375,600.95
Despesa funan	\$ 550.00	\$ -
Lakon ba Troka Kanbiu	\$ 4,009.00	\$ -
Kontigensia		\$ 337,908.28
Total Despeza Orsamentu nian	\$ 10,228,155.00	\$ 11,601,517.61
Surplus/Defise	\$ (402,757.00)	\$ (2,346,470.48)
* Laos ANPM nia patrimoniu (receita ida nebe atu esekuta tuir Governo Timor-Leste nia programa)		
Percentagen husi Orsamento vs Aactual	88%	
Percentagen husi Receita vs Aactual	104%	

ANPM - CORPORATE FINANCIAL STATEMENT

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS

2019 Financial Report (audited)

	Notes	2019 \$	2018 \$
REVENUE AND OTHER INCOME			
Development fees		2,987,400	3,983,200
Contract service fees		560,000	880,000
Subsidy from Timor-Leste Government		5,224,877	1,521,189
Downstream fees		925,008	367,474
Downstream licenses - trading fees		125,028	103,133
Gain on disposal of property, plant and equipment		-	4,723
Interest		3,085	7,029
Other income		-	25,866
TOTAL INCOME		9,825,398	6,892,614
EXPENSES			
Employee costs	16	2,833,215	2,876,088
General and administration	17	7,035,778	3,566,340
Depreciation and amortization		354,603	406,751
Interest expense	11	550	-
Net loss in foreign exchange		4,009	15,752
TOTAL EXPENSES		10,228,155	6,864,931
(DEFICIT)/SURPLUS FOR THE YEAR		(402,757)	27,683
OTHER COMPREHENSIVE INCOME/(LOSS)		-	-
TOTAL COMPREHENSIVE (LOSS)/INCOME FOR THE YEAR		(402,757)	27,683

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

STATEMENT OF FINANCIAL POSITION

AS AT 31 DECEMBER 2019

	Notes	2019 \$	2018 \$
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	4	14,314,967	11,854,055
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	29,547,314	28,698,156
Cash-TL Cement Escrow Account	5	50,206,419	50,006,027
Trade and other receivables	6	221,044	204,805
Other current assets	7	57,071	139,169
Total Current Assets		94,346,815	90,902,212
NON-CURRENT ASSETS			
Property, plant and equipment	9	615,005	770,802
Intangibles	8	13,105	28,377
Right-of-use asset	11	39,881	-
Other non-current asset		84,564	-
Total Non-Current Assets		752,555	799,179
TOTAL ASSETS		95,099,370	91,701,391
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Trade and other payables	10	4,690,107	2,121,782
Payable in respect of Joint Petroleum Development Area Funds	10, 14	29,547,314	28,698,156
Payable TL Cement Escrow Account	15	50,206,419	50,006,027
Unearned income	13	10,034	21,094
Lease liability	11	22,499	-
Provisions	12	174,605	147,307
Total Current Liabilities		84,650,978	80,994,366
NON-CURRENT LIABILITIES			
Lease liability	11	17,629	-
Provisions	12	155,793	29,298
Total Non-Current Liabilities		173,422	29,298
TOTAL LIABILITIES		84,824,400	81,023,664
EQUITY			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		7,197,764	8,174,559
Capital asset reserve		-	350,000
Expenditure reserve		924,038	-
Total Equity		10,274,970	10,677,727
TOTAL EQUITY AND LIABILITIES		95,099,370	91,701,391

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

STATEMENT OF CHANGES IN EQUITY

FOR THE YEAR ENDED 31 DECEMBER 2019

	Initial Contribution	Capital Reserve	Expenditure Reserve	Accumulated Funds	Total Equity
	\$	\$	\$	\$	\$
At 1 January 2018	2,153,168	585,000	-	7,911,876	10,650,044
Transfer out of capital reserve	-	(585,000)	-	585,000	-
Transfer into capital reserve	-	350,000	-	(350,000)	-
Total surplus for the year	-	-	-	27,683	27,683
At 31 December 2018	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

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

ALLOCATION OF SURPLUS

FOR THE YEAR ENDED 31 DECEMBER 2019

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	906,108
Downstream licenses - trading fees	-	125,028	143,928
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)

The above Statement of Allocation of Surplus should be read in conjunction with the accompanying notes

STATEMENT OF CASH FLOWS

FOR THE YEAR ENDED 31 DECEMBER 2019

	Notes	2019 \$	2018 \$
Operating activities			
(Deficit)/surplus for the year		(402,757)	27,683
Adjustments to reconcile (deficit)/surplus for the year to net cash flows:			
Depreciation of property, plant and equipment	9	324,261	328,079
Amortization of intangible assets	8	24,645	78,672
Depreciation on right-of-use asset	11	5,697	
Gain on disposal of property, plant and equipment		-	(4,723)
Operating (deficit)/surplus before working capital changes		(48,154)	429,711
Working capital adjustments:			
Increase in trade and other receivables	6	(16,239)	(189,291)
(Increase)/decrease in other current assets	7	82,098	(109,132)
Increase in trade and other payables	10	3,417,484	15,153,835
Increase in employee benefits provision	12	153,793	176,605
(Decrease) in unearned income	13	(11,060)	(903,238)
Cash generated from operations		3,577,922	14,558,490
Net cash flow provided by operating activities		3,577,922	14,558,490
Investing activities			
Purchase of intangibles	8	(9,373)	(8,960)
Purchase of property, plant and equipment	9	(168,464)	(157,759)
Payments on other noncurrent asset		(84,564)	-
Proceed on disposal of assets		-	4,723
Net cash flow used in investing activities		(262,401)	(161,996)
Financing activity			
Payment of principal portion of lease liability		(5,451)	-
Net cash flow used in financing activity		(5,451)	-
Net increase in cash and cash equivalents		3,310,070	14,396,494
Cash and cash equivalents at beginning of year		40,552,211	26,155,717
Cash and cash equivalents at end of year	4	43,862,281	40,552,211

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

AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
STATEMENT OF PETRÓLEUM REVENUE RECEIPTS AND PAYMENTS

FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	2019 \$	2018 \$
Revenue receipts by field			
Bayu-Undan	3	473,702,644	286,520,548
Total revenue receipts received		473,702,644	286,520,548
Interest			
- Interest from Term Deposit	5	14,483	8,695
- Interest from Profit oil/gas interest		-	-
Total receipts received		473,717,127	286,529,243
Bank charges		(1,230)	(1,010)
Receipts less bank charges for the year		473,715,897	286,528,233
Cash at beginning of year		28,698,156	13,261,980
		502,414,053	299,790,213
Less: cash at end of year	4	(29,547,314)	(28,698,156)
Amount available for distribution		472,866,739	271,092,057
Distributed as follows:			
Distribution to Petroleum Fund of Timor-Leste		428,866,715	243,982,851
Distribution to Department of the Resources, Energy and Tourism, Australia		44,000,024	27,109,206
Total payments made		472,866,739	271,092,057

The above Statement of Petroleum Revenue Receipts and Payments should be read in conjunction with the accompanying notes

MINERAL STATEMENT

STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS

FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	2019 \$	2018 \$
Revenue receipts by type of accounts			
License Fees	3	21,500	18,000
Prospecting		-	2,000
Mining		21,500	16,000
Mining Extraction Fees	4	1,149,538	160,883
Compensation Fees	5	1,197,858	1,489,922
Exploration fee - Annual Surface Fees	6	32,895	-
Total revenue receipts deposited		2,401,791	1,668,805
Bank charges	7	(101)	(60)
Receipts less bank charges for the year		2,401,690	1,668,744
Cash at beginning of year		-	-
Less: cash at end of year		-	-
Total cash distributed for the year	8	2,401,690	1,668,744

The above Statement of Mineral Revenue Receipts and Payments should be read in conjunction with the accompanying notes. The Mineral Revenue Receipts and Payments are directly paid to Timor-Leste Government account.

2. ATIVIDADE OPERADORES SIRA NIAN



ANPM nia papel maka atu garantia Kompañia hodi halo tuir emprendimentu wainhira hala’o operasaun petrólífera liu husi prosesu evaluasaun relatoriu investigasaun ba operasaun industria Petróleu, fiskalizasaun no inspesaun ba facilidade embarkasaun, ekipamentu nomos auditoria bazeia ba lei ne’ebé vigora iha Área Esklusiva Timor Leste nian (TLOA) no Área Desenvolvimento Petróleu Konjunta (JPDA). ANPM uza informasaun husi relatoriu sira, investigasaun, inspesaun no auditoria atu analiza no foti desizaun diak liu.

Kuantidade no ambitu jeral husi relatoriu iha 2019 refleta duni operadores nia atividades ho resultadu avaliasaun dezenvolvimentu perfurasaun, peskiza sísmiku 3D, prosesamentu no Interpretasaun no mos ANPM nia involvimentu ne’ebé ativu atu reforsa rekerimentu regulador nian hasoru operador sira Petróleo iha JPDA no mos TLOA.

2.1 KONTRATU SIRA IHA TERITORIU TIMOR-LESTE NO ÁREA REJIME ESPECIAL

Iha tinan 2019, iha área kontratu hamutuk sanulu (11) no área sira ne’e konsiste husi Kontratu Fahe Produsaun rua (2) ne’ebé lokaliza iha rai maran no Kontratu Fahe Produsaun walu (8) iha tasi laran no Kontratu Rejime Especial Greater Sunrise ne’ebé administra husi ANPM hanesan representante Governo Timor-Leste no Australia. Kontratu sira ne’e mak hanesan hatudu iha tabela tuir mai ne’e:

Operadores	Kontratu	Lokalidade	Status
ConocoPhillips JPDA 03-12 & 03-13 Pty Ltd	PSC TL-SO-T 19-12 PSC TL-SO-T 19-13	Tasi Timor	Produsaun no Dezenvolvimentu
Eni JPDA 06-105 Pty Ltd	PSC TL-SO-T 19-10 (Kampo Kitan)	Tasi Timor	Kampu ida ne’e suspende temporariu iha Dezembru 2015 tanba presu mina ne’ebé tun no produsaun mos menus.
Woodside Energy Limited 03-19 Pty Ltd	Greater Sunrise PSC	Tasi Timor	Estudu konseptual ba Explorasaun-Dezenvolvimentu
Eni JPDA 11-106 Pty Ltd	TL-SO-T 19-11	Tasi Timor	Peskiza no hala’o ona atividade perfurasaun iha Q1 2019
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; Operador kompleta ona akizasaun dadus Sismiku Fafulu 2D iha Distrito Covalima iha fulan Novembru 2018.
Carnarvon Petróleum LTD	TL- SO-T 19-14	Tasi Timor	Peskiza
Sunda Gas	TL- SO-T 19-16	Tasi Timor	Peskiza

TABELA 1: LISTA KONTRATU FAHE PRODUSAUN ATUAL IHA ÁREA TASI LARAN NO RAI MARAN TIMOR-LESTE INKLUI ÁREA REJIME ESPECIAL

Figura tuir mai hatudu Kontratu Fahe Produsaun ne'ebé ativu hela iha teritoriu Timor-Leste no área rejime espesial iha tinan 2019. Kontratu Fahe Produsaun sanulu resin ida (11) ne'ebé lokaliza iha rai maran no Tasi Timor, inklui PSC special rejime ba Sunrise no Troubador.

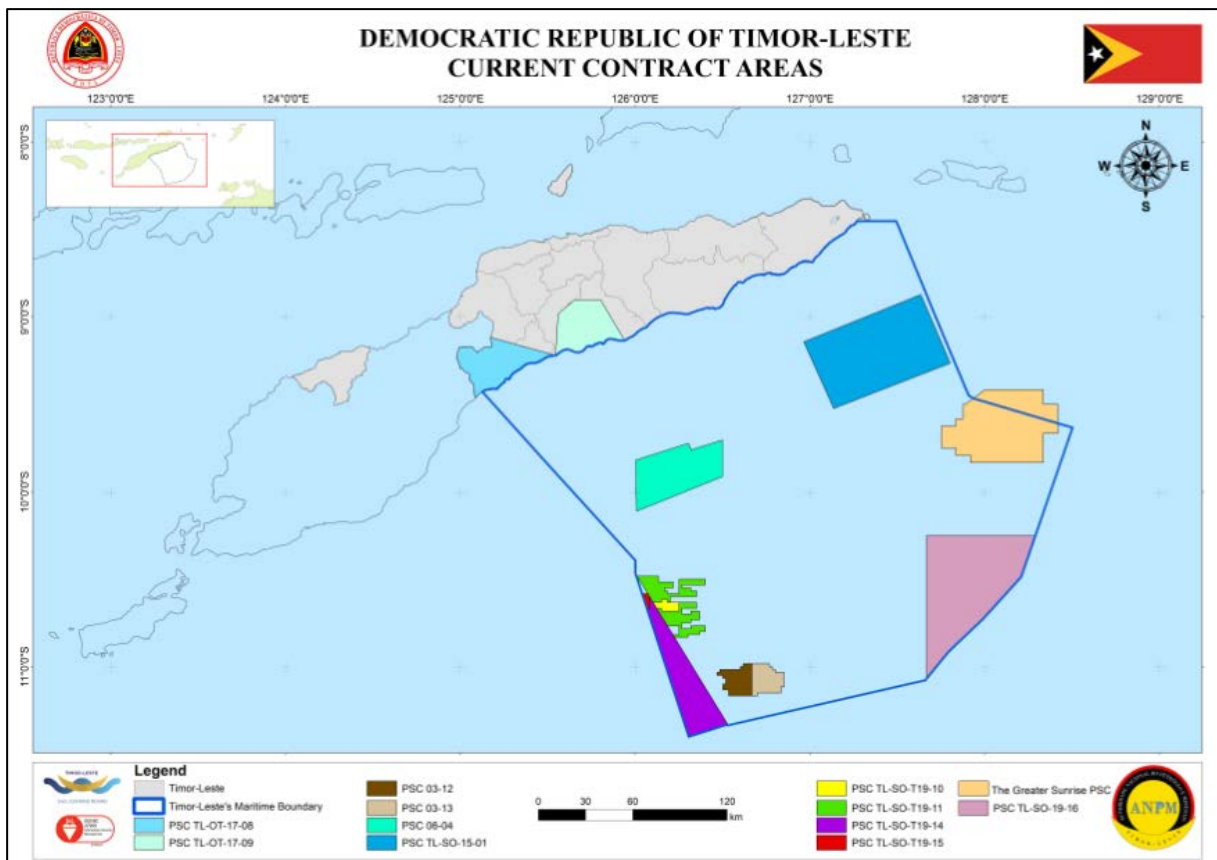


FIGURA 7: MAPA HATUDU KFP ATIVU ATUAL IHA ÁREA TASI LARAN NO RAI MARAN TIMOR-LESTE INKLUI MOS ÁREA REJIME ESPECIAL

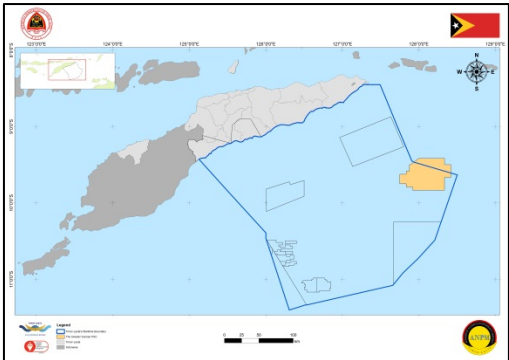
2.2 ATIVIDADE SERBISU PEZKIZA

Hanesan esprika ona iha sesaun 2.1 durante periodu 2019 hafoin ratifika tratadu Maritima, eziste ona Kontratu Fahe Produsaun (KFP) Explorasaun sanulu resin ida (11) ne'ebé ativu iha rai maran no tasi laran Timor-Leste no KFP Sunrise no Troubadour nudar espesial rejime. KFP sira ne'e kompostu husi faze produsaun mak KFP kampu Bayu Undan nian, Kampu Kitan ne'ebé dadauk ne'e suspende temporariamente, Greater Sunrise ne'ebé mak se iha fase estudu konseptu desenvolvimentu nian no sira seluk iha hela status peskiza ka *Exploration*.

Table iha kraik neé hatudu progresu atividades ba PSC ka KFP id-idak iha fim de 2019:

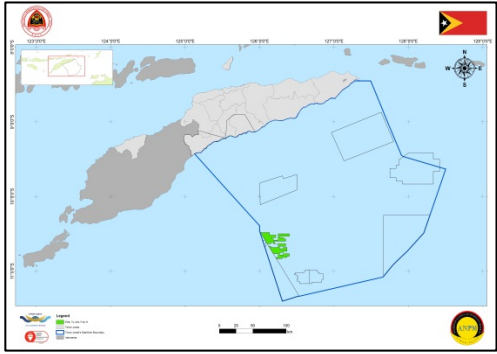
KFP ka PSC	Atividades
------------	------------

Greater sunrise PSC



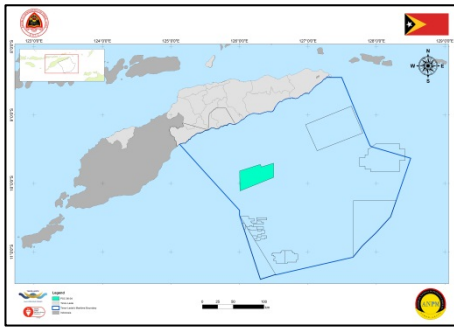
- Apos ratifikasaun tratadu fronteira maritima entre governo Australia no Timor-Leste iha loron 30 Agostu 2019, Sunrise no Troubador sai unidade ida deit ho naran Área Rejime Especial Grater Sunrise. Rejime Especial ida ne'e totalmente administra husi ANPM hodi governo Australia no Timor-Leste nia naran.
- Oras ne'e ekipa negosiasaun ba aranjus foun ba área rejime especial refere haktuir lala'ok sira hatuur ona iha Aneksu B husi Tratadu Fronteira Maritima ne'ebe mos involve governo Australia, Timor-Leste, operador no Joint Venture sira husi KFP Sunrise nian rasik iha ona etapa prosesu atu finaliza termu no kondisaun relevantes hanesan estabesimentu KFP uniku ida, rejime fiskal foun, no kodigu mineriu definitivu ida ba área rejime especial Gresater Sunrise nian.

PSC TL-SO-T 19-11



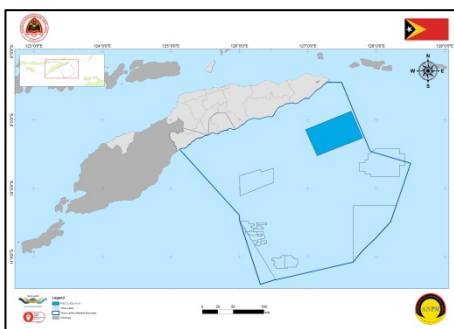
- Hafoin ratifikasaun tratadu fronteira maritima tasi timor nian husi JPDA ba Tasi Timor/TLOA. KFP 11-106 muda naran ho KFP TL-SO-T-19-11 atu nune'e bele reflata ba mudansa ba tratadu maritima nian tuir juridisau Timor-Leste nian.
- Depois hala'o estudu klean ba g&g iha 2018, finalmente operador hala'o perfurasaun ba posu Kanase-1 iha Fulan Marsu 2019.
- Tarjetu husi posu Kanase nemak prospektu ka estrutura fatuk potensial bele akumulaa minarai ka gas husi idade Jurassic no Triassic nian
- Posu ne kompleta iha Juñu 2019 ho resultadu posu diskorberta la komersial.
- Agora dadaun operador hala'o hela estudu klean ida ho naran *Regional study* ou estudu rejional ida ne'ebé espera sei hotu iha fulan Jullu 2020.

TLO PSC S-06-04



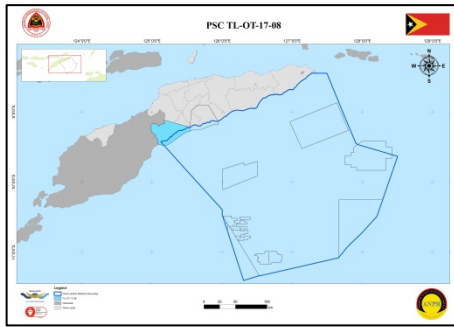
- Agora daudauk Operator sei hala'o hela Estudu Jeolojia no Jeofizika no estudu tekniku seluk tan,
- Operator sei kompleta estudu hirak ne'e iha tinan 2020.

TLO PSC TL-SO-15-01



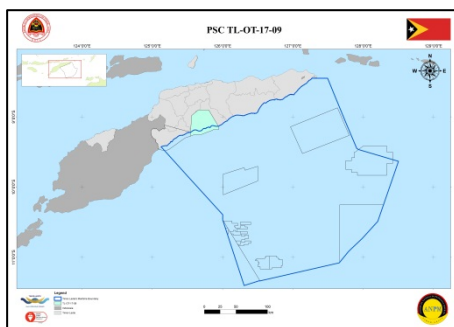
- Timor Gap nudar operator ba bloku ida ne'e, no ninia sub kontrator finaliza ona fase interpretasaun dadus sizmiku Crocodile 3D broadband no mos identifika prospeitu viabilidade balun ne'ebé planeia ba futuru perfurasaun.
- Durante 2019, operator husu aprovasaun husi ANPM atu koloka estudu adisaun G&G nian utiliza metodu jeofisika atu bele melhora imajen sizmiku iha parte *sub-thrust* hodi komprende didiak jeolojia iha área sub-thrust nian no bele diminui risku antes hala'o perfurasaun.

TL-OT-17-08



- Iha tinan 2018-2019, operador hamutuk ho ninia parseiru hala'o ona serbisu barak no estudu jeolojia no jeofizika. Iha fulan Otubru 2018, Operador hahu halo levantamentu dadus sizmiku Fafulu 2D iha bloku KFP TL-OT-17-08 Distritu Covalima.
- Apos kompleta interpretasaun dadus sizmiku Fafulu 2D iha área kontratadu, operador identifika tarjetu 4 ne'ebé ho lokalizasaun diferente hodi halo perfurasaun.
- Preparasaun lojistika ba atividade perfurasaun hala'o hela. No operador mos komesa ona hala'o sosializasaun ho comunidade lokal kona-ba preparasaun perfurasaun nian. Tenderizasaun ba perfurasaun nian kompleta ona no hetan ona manan nain, no espera iha Q1 2020 ekipamentu hotu mobiliza ona mai fatin no Q2 tinan hanesan sei halo atividade perfurasaun.

TL-OT-17-09



- Levantamentu dadus sizmiku 2D iha bloku ida ne'e kompleta ona iha fulan Otubru 2019, no agora dadaun hala'o hela prosesamentu no interpretasaun dadus.
- Espera interpretasaun ba dadus sizmiku 2D bloku ida ne'e bele kompleta iha fulan Maiu 2020. Nune'e depois kompleta interpretasaun dadus hirak ne'e no depois de perfurasaun posu 4 iha bloku KFP TL-OT-17-08, operador sei mobiliza rig ka plataforma perfurasaun nian ba bloku ida ne'e hodi kontinua hala'o atividade ka kampaña perfurasaun.

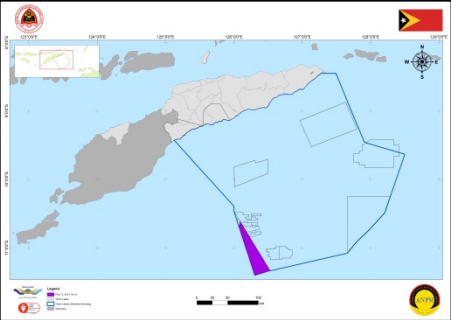
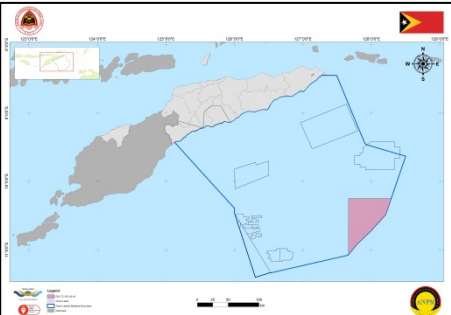
<p style="text-align: center;">PSC TL-SO-T 19-14</p> 	<ul style="list-style-type: none"> • Anteriormente área kontratada ida ne'e tama iha jurisdisaun Australia nian. Hafoin ratifikasaun ba tratadu fronteira maritima iha Fulan Agostu 2019, área kontratada ida ne'e completamente tama ba jurisdisaun tasi Timor-Leste nian ho naran KFP TL-SO-T 19-14. • KFP ida ne'e opera husi Kompañia Carnarvon LTD no agora dadaun hala'o hela estudu jeolojia no jeofisika.
<p style="text-align: center;">PSC TL-SO-19-16</p> 	<ul style="list-style-type: none"> • Mekanizmu KFP ida ne'e manan liu husi premiu direta ho razaun Kompañia Sunda Gas halo parseiru ho TG offshore, nune'e governo Timor-Leste fo dalan tuir lei no. 05/2005, Atividade Petroliferus Artigu 13.1 (b)(ii) . • KFP ida ne'e agora dadaun hala'o estudu klean ba G&G.

TABELA 2: SUMARIU ATIVIDADE PESKIZA NO LEGAIS IHA KADA ÁREA KONTRATU FAHE PRODUSAUN SIRA

LISENSIAMENTU BA PERIUDU 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 Internacional no mos Kompañia Mina Nacional. Mapa tuirmai hatudu map aba bloku sira refere iha leten.

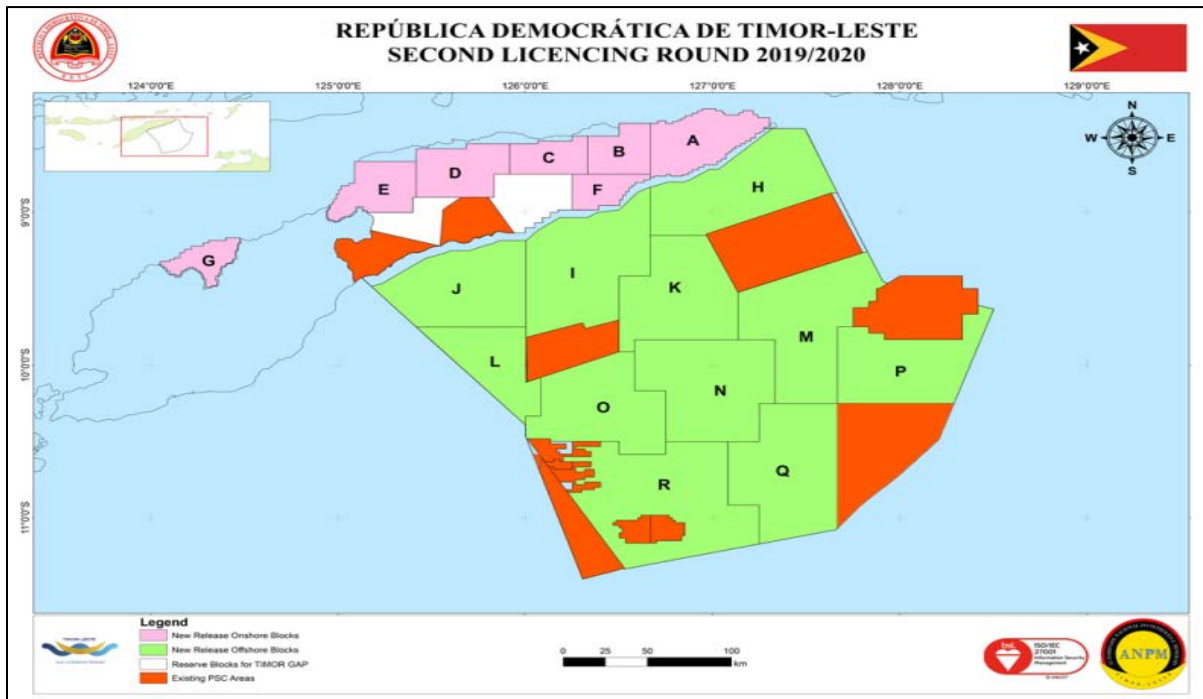


FIGURA 8: MAPA HATUDU BLOKU FOUN HAMUTUK 18 NE'EBÉ AGORA LOKE BA TENDERIZASAUN IHA PERIUDU 2019/2020

ROADSHOW BA PROMOSAUN INTERNASIONAL

Hanesan parte estratejia ida atu atrai kompañia internasional sira atu participa iha konkursu ba bloku hirak ne'e nomos hanesan saida mak nasaun sira seluk halo, ANPM halo Roadshow Promotions no participa 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 ba periodu 2019 nian ekipa ANPM pariticipa iha eventu sira hanesan:

Husi loron 11 to'o 14 Novembru 2019, ekipa ANPM participa iha eventu ADIPEC – Abu Dhabi International Petroleum Exhibition & Conference 2019 nudar Ezibitor hodi bele promote Segunda Ronda ba Lisensamentu Petróleu nian. Ekipa ANPM konsege hasoru no hala'o diskusaun ho Kompañia internasional sira kona-ba potensial no mos prosesu atu kompete ba bloku sira ne'e.



FIGURA 9: FIGURA ATIVIDADE IMPORTANTE SIRA HUSI ROADSHOW DURANTE ADIPEC 2019

Depois hetan suksesu husi eventu iha ADIPEC, iha loron 2 to'o iha loron 3 de Dezembru, ekipa ANPM partisipa iha World Energy Capital Assembly (WECA) iha London, United Kingdom. Iha eventu ne'e Presidente ANPM hetan oportunidade sai nudar orador hodi bele fahé esperensia konaba Industira Petróleu iha Timor-Leste nomos halo promosaun ba Lisensamentu ba segunda Ronda periodu 2019/2020. Depois de eventu ida ne'e, ANPM mos prepara eventu ba Roadshow ketak nian ne'ebé ANPM konvida Kompañia Mina-rai Internasional ne'ebé mak ANPM konsege hasoru durante eventu WECA no mos kompañia sira ne'ebé mak kontaktu antes. Ho ida ne'e durante Roadshow ida iha loron 4 fulan Dezembru, ANPM fo prezentasaun konaba *Pre-qualification, Bidding Round*, dadus, no iha mos apresentasaun husi kompañia Multi Client sira konaba dadus multicient iha teritoriu Timor-Leste. Atu atinje audensia global Kompañia Internasional no National ne'ebé luan, ANPM mos serbisu ho IN-VR ne'ebé sai hanesan ajensia hodi bele fasilita promosaun no organiza eventu roadshow iha London, Singapura, Houston, Perth no sidade seluk tan.



FIGURA 10: FIGURA ATIVIDADE IMPORTANTE SIRA HUSI ROADSHOW DURANTE KONFERENSIA WECA 2019 IHA LONDRES, UK NOMOS ATIVIDADE ROADSHOW HAFOIN KONFERENSIA

TIMOR LESTE OIL AND GAS SUMMIT 2019

Timor-Leste Oil and Gas Summit mak eventu global annual ba Mina no Gas ne'ebé ba dahuluk hala'o iha Timor-Leste no organiza husi IN-VR hamutuk ho ANPM, organizador ba eventu international ne'ebé kuñesidu iha London, no eventu ne'e iha kolaborasaun husi ANPM. Eventu Timor-Leste Oil and Gas Summit ne'e hala'o iha loraon 3 to'o 4 Otubru 2019, ne'ebé hetan partisipasaun husi delegadus 260 husi kompañia mina internasional hamutuk 90 husi nasaun 16 inklui Australia, Kanada, Singapoura, Australia, Indonesia, Reinu Unido, España, Greece, Estado Unidus da Amerika, Nova Zelandia no nasaun seluk husi Europa no Asia Pasifiku. Eventu ne'e mos atrai atensaun barak husi nasaun laran ne'ebé ita bele hare iha partisipasaun husi Sua Esellensia Primeiru Ministru Taur Matan Ruak no Sua Esellensia Dr. Jose Ramos Horta no mos Representante husu bankada parlamentu sira. Simeira Mina no Gas Timor-Leste ne'e mos marka ho Lansamentu Segunda Ronda ba Lisensamentu Petróleu iha Timor-Leste ba periodu 2019/2020. Eventu ida ne'e konsidera hanesan eventu importante durante tinan 2019.



FIGURA 11: S.E. PRIMEIRU MINISTRU TAUR MATAN RUAK AKOMPAÑA HUSI S.E. XANANA GUSMÃO NO DR. JOSE RAMOS HORTA LANSA SIMEIRA INTERNASIONAL MINA-RAI NO GAS NO SEGUNDA RONDA LIENSIAMENTU, LORON 3 OTOBRU 2019

IMPLEMENTASAUN PESKIZA GEOFIZIKA ÁREA INTEGRADA-IAGS

Implementasaun projetu peskiza jeofizika área integrada komesa husi tinan klaran 2016. Kobre metodu Geofizika ha'at ne'ebé diferente mak hanesan: peskiza área gravidade rejional, kombinasan peskiza rejional husi magnetiku-radiometriku no peskiza detallada ho metodu eletromagnetiku no gravidade gradiometriku. Akizasaun ba peskiza gravidade área rejional ba teritoriu Timor Leste inklui illa Atauro, Jaco nomos enclave Oecusse, no área offshore parte tasi mane nian kompleta ona iha tinan 2017. Iha periodu 2017, kompaña PT. Karvak ho ninia sub-kontrator Airborne Petroleum Geophysics (APG) ne'ebé base iha Kanada mos kompleta ona prosesamentu ba dadus husi peskiza gravidade rejional ne'ebé foti tiha ona. Iha tempu ne'ebé hanesan, PT.Karvak no nia sub kontrator APG kontinua ho akizasaun dadus ba peskiza rejional magnetiku-radiometriku ne'ebé perkore teritoriu Timor laran tomak no kompleta ona iha fulan Abril 2019.

Hafoin kompleta tiha peskiza rejional sira, PT.Karvak no nia sub kontrator kontinua ho interpretasaun dadus rejional ba peskiza Gravidade no Magnetiku-Radiometriku no sei hare ba iha área sira ne'ebé iha potensial ba Petroleo no Minerais nune'e tuir mai sei halao peskiza detallada elektromagnetiku no gravidade gradiometriku. Peskiza gravidade gradiometriku hahu iha fulan Feveireu 2019 ho objetivu halo mapamentu ba estensaun husi basia sedimentariu sira ne'ebé identifika tiha ona, no pezkiza refere remata iha fulan Marsu 2019.

Iha mos peskiza elektromagnetiku ne'ebé hahu hala'ó iha fulan Juñu 2019 ho objetivu atu mapa klean liu tan ba área balun ne'ebé define tiha ona no sudpeito hanesan iha potensial ba área prospetividade minerais nian, hein katak peskiza elektromagnetiku sei kompleta iha fulan Abril 2020.



FIGURA 12: KOMPAÑA PT. KARVAK NUSA GOEMATIKA APREZENTA PROGRESU PESKIZA IAGS NO PESKIZA EM NE'EBÉ AGORA LAO DADAUN IHA TIMOR-LESTE

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 área tasi Timor-Leste nian. Kampu ne'e opera husi ConocoPhillips ho ninia parseiru sira (Joint Ventures) no nia distansia 250km husi kosta Sul Suai, Timor-Leste. Fasilidade kampu Bayu Undan fahe ba tipu rua mak hanesan fasilidade tasi laran (Offshore facility) no fasilidade iha rai maran (onshore facility, Darwin LNG). Fasilidade iha tasi laran ne'e rasik kompostu husi plataforma Sentru Produsaun no Prosesamentu (DPP ho CUQ), Ro'ó namlele (FSO), Plataforma WP1, kadoras kampu iha tasi okos (subsea) no kadoras esportasaun (pipeline) gas nian ba Darwin.

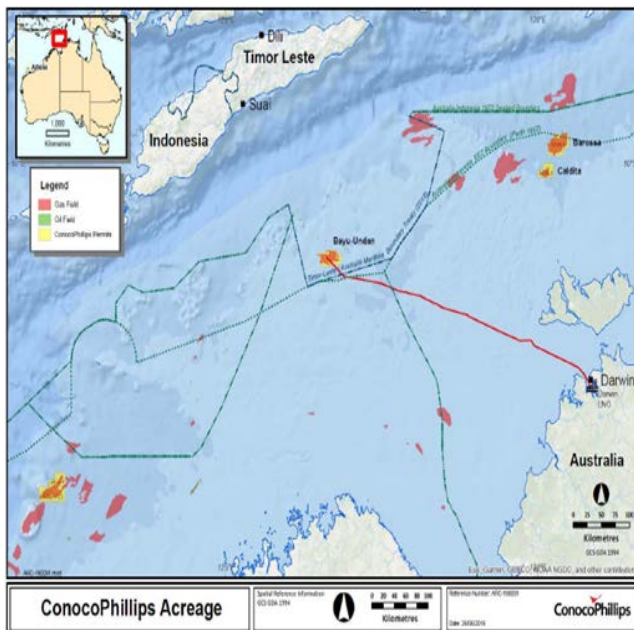


FIGURA 13: MAPA LOKALIZASAUN KAMPU BU

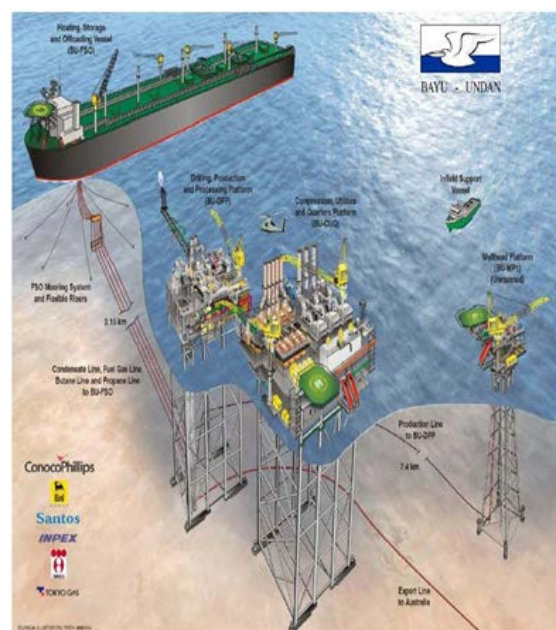
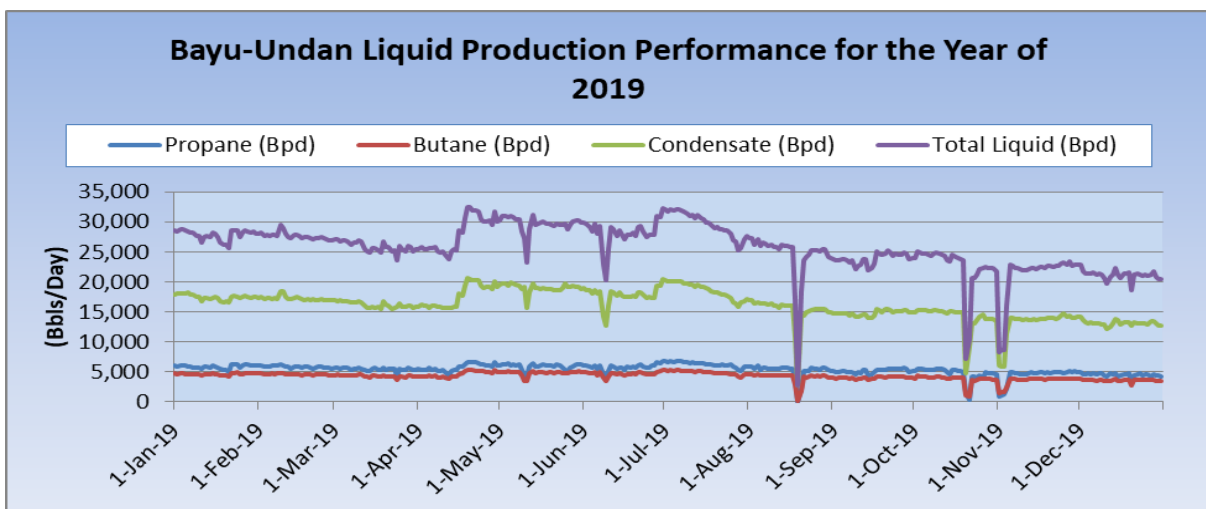


FIGURA 14: FASILIDADE BU

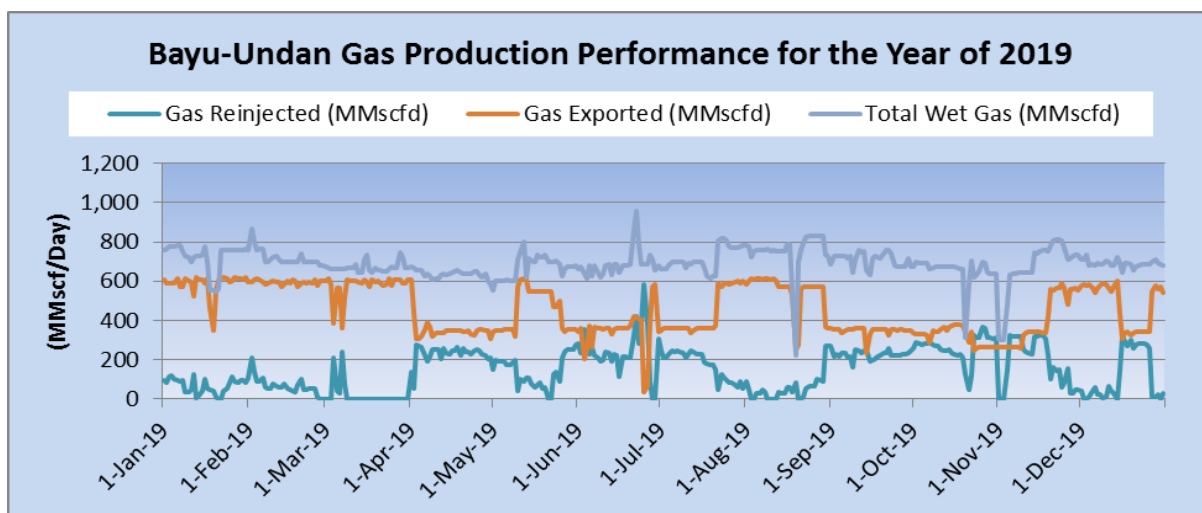
Alem ida ne'e, projetu Bayu-Undan konsidera hanesan "partial gas recycling" ka reinjeksaun fali gas balun ba rezervatoriu liu husi posu ha'at (4) ne'ebé dedika ona ba atividade ne'e. Tanba kampu ne'e komesa maduru ona no produsaun gas husi posu sira ne'ebé eziste komesa menus dadaun, posu reinjeksaun sira sei gradualmente transforma ba posu produsaun. Istorikamente, posu injetor rua (2) mak transforma ona ba atividade produsaun iha Janeiru 2015 (D14) no Janeiru 2018 (D04), enkuantu posu rua seluk (D09 no D15) sei funsiona hanesan injetor gas.

Iha tinan 2019 kampu Bayu-Undan produs husi posu produsaun 13 ne'ebé kompostu husi posu R2P (posu reinjeksaun fila ba produsaun) hamutuk posu 2, "infill well" hamutuk posu 3 no posu produsaun 8 husi sira ne'ebé eziste ona hodi halo produsaun. Total ba produsaun gas kondensadu (gas bokon) liu husi posu produsaun sira mak 252.63 BCF no likuidu (condensadu no LPG) mak 9.42 MMbbls. Iha sorin seluk, total annual gas esportasaun ba Darwin-LNG mak 165.90 BCF. Durante tinan ne'e nia laran, iha mos interupsaun balun ne'ebé prejudika produsaun mak hanesan "half rate (metade produsaun)" rezulta demanda husi Darwin-LNG, intervensaun ba posu (W06, W11 no D10), kampaña ba atividade planta manutensaun, planta taka kausa ba CPP PSD & FSO ESD1, eventu DLNG SDP, Darwin-LNG taka durante oras 36 kausa husi interupsaun hodi kompleta assuntu kritikal ligadu ba manutensaun DLNG iha 25 de Juñu 2019. Alem sira ne'e hotu, iha mos posu balun ne'ebé taka (ou 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 rezervatoriu Bayu Undan.



GRAFIKA 1: TOTAL PRODUSAUN LIKUIDU

Bazeia ba observasaun grafika iha leten total ba produsaun likuidu kuaze estavel ho produsaun 25.000 bbls kada loron, ezetu iha segundu semana fulan Agostu (husi 18 to 23) no husi semana ikus fulan Agostu to'o segundu semana fulan Setembru (husi 30 Agostu to'o 16 de Setembru) no mos komesa husi fulan Outubru (klaran) ba oin, ita hare produsaun ba likuidu tun liu husi 25.000 bbls kauza husi CCP ho FSO PSD iha loron 18-20 Agostu, teste ba posu R2P, PSD iha loron 20 fulan Otubru resulta mos redusaun produsaun ba posu sira hanesan D13, W11 no DS02.



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

Durante tinan 2019, media produsaun ba gas kondensadu hamutuk 692 MMscfd. Adisional total gas ba injeksaun gas durante tinan 2019 hamutuk 54.49 BCF. Volume injeksaun ba gas sa'e iha tinan klaran 2019 maioriamente kauza husi redus produsaun ba planta DLNG (half rate), eventua planeada *ba DLNG ho zero produsaun taxa (DLNG planned zero rate)* no hahu fali fasilidade.

KAMPU KITAN (PSC JPDA 06-105)

Kampu Kitan lokaliza iha Tasi Timor JPDA área ho distansia aprosimadamente 170 km husi Sul husi Kosta Sul Timor-Leste. Oras ne'e dadaun kampu ne'e la halo produsaun tanba taka ona hahu husi loran 16 fulan Dezembru 2015. Kadoras produsaun sira mos desliga tiha ona no kompleta ona hamos fasilidade prosesu planta produsaun. Ro'ó ne'ebé uza ba produsaun ka "FPSO" sai ona husi kampu Kitan iha loran 27 fulan Feveiru 2016.

Oras ne'e dadaun, ANPM iha pozisaun ne'ebé kontinua diskusaun ho operador ENI konaba metodolojia no tempu ba halo atividade dismantelamentu/abandonamento final. Alem ida ne'e, tetu mos aspeitu rezevolvimentu ba kampu ne'e.

2.4 ATIVIDADE SAÚDE, SIGURANSA NO MEIU AMBIENTE NIAN

Diresaun Saude, Siguransa no Ambiente maka responsabiliza hodi regula no aplika ezekusaun lejislasaun relevante iha Timor-Leste no Área Dezenvolvimentu Petróleum Konjunta (JPDA), ho objetivu atu asegura katak operador-sira kontrola no jere risku operasaun nian ba nivel ne'ebé razoavelmente praktikavel (As Low As Reasonably Practicable – ALARP). JPDA ikus mai la eziste ona no sai fali hanesan Tasi Timor-Leste nian depois de ratifikasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia iha loran 30 Agostu 2019.

Operasaun bo'ot petróleum nian ne'ebé implementa ona husi operador sira iha 2019 maka estudu sízmiku iha área kontratu KFP TL-OT-17-09 iha Munisípiu Manufahi no Ainaro, perfurasaun Kanase-1 iha área kontratu KFP TL-SO-T 19-

11 no atividade manutensaun no intervensaun ba posu iha Kampu Bayu-Undan, área kontratu KFP TL-SO-T 19-12 no KFP TL-SO-T 19-13.

Diresaun SSA ANPM nia serbisu foka prinsipalmente ba prevene incidente/asidente no atu asegura katak operador sira kontinua responsavel ba operasaun seguru. ANPM kontinua foka ba foti medida sira konsideravel hodi hadi'a bebeik (continuous improvement) no efetivamente regula setor ida-ne'e. Diresaun SSA iha ANPM kumpri nia funsaun liu husi halo avaliasaun ne'ebé rigoroza ba dokumentu sira operador nian, halo inspesaun, investigasaun no ezekusaun lei sira bainhira presiza.

LALA'OK SSA IHA JPDA

a). Incidenti SSA iha Kampu Bayu Undan

Operador sira obrigadu atu relata incidenti sira ba ANPM. Incidenti sira fahe ba iha incidenti reportável no incidenti rejistráveis inklui mos akontesimentu sira perigozu. Incidenti reportável no akontesimentu sira perigozu tenke relata imediatamente ka iha oras 48 nia laran ba ANPM. Operador sira mos fornese informasaun konaba incidenti sira rejistráveis no sumáriu husi ninia dezempeñu SSA nian ba ANPM kada fulan. Dadus ne'e importante tebes tanba fasilita ANPM hodi monitor no avalia operador sira nia dezempeñu SSA nian. No mos ANPM halo analiza ba dadus hirak ne'e hodi estabelese tendênsia (trend) incidenti sira nian, nune'e permite Diresaun SSA atu foka ninia serbisu sira regulatóriu nian ba área preokupasaun espesífika.

Jeralmente, iha 2019, iha incidenti atus rua resin rua (202) maka rejista husi atividade sira petrolífera iha Kampu Bayu-Undan. Husi incidenti hirak ne'e, incidenti rua maka klasifika hanesan incidenti reportável. Incidenti rua ne'e akontese iha fulan Setembru no Otubru 2019, ne'ebé hetan investigasaun husi operador no imediatamente relata ba ANPM. Incidenti rua ne'e klasifika hanesan kuaze asidente (near miss). Ida dahuluk mak hetan ahi (korente eletrisidade) bainhira halo teste ba 240 volt fornese ba motor de aranka GT3 nian, ne'ebé dizligadu ona. Ida daruak maka silindru N2 monu-tun husi main deck hatch ba 3rd deck forward machinery space.

Diagrama no gráfiku tuir mai ne'e hatudu percentajen husi kada incidenti tuir tipu/kategoria incidenti ne'ebé fahe tuir kada fulan durante 2019, ba total oras serbisu (manhours) 1,053,930.

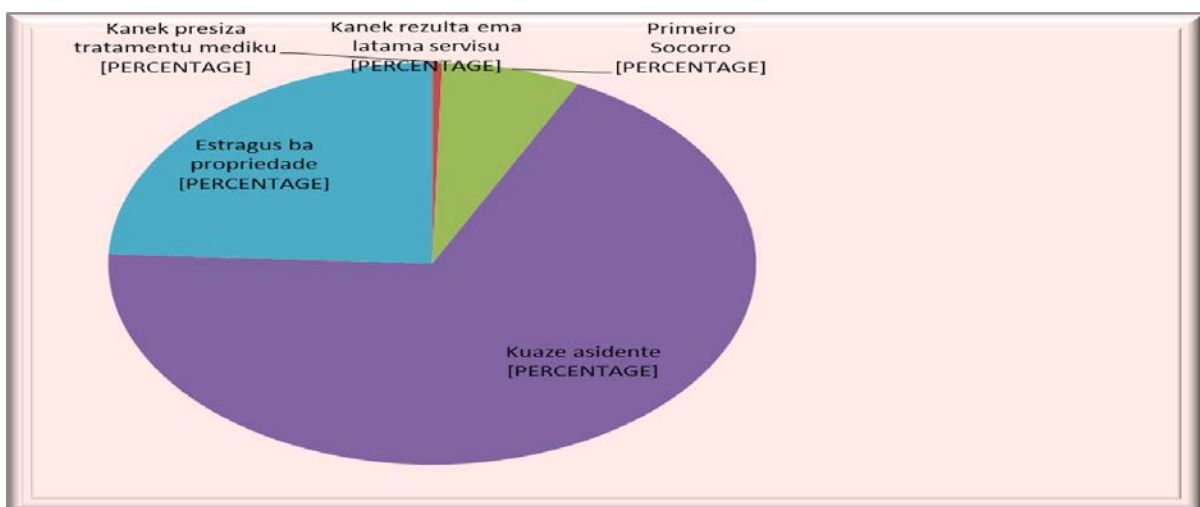
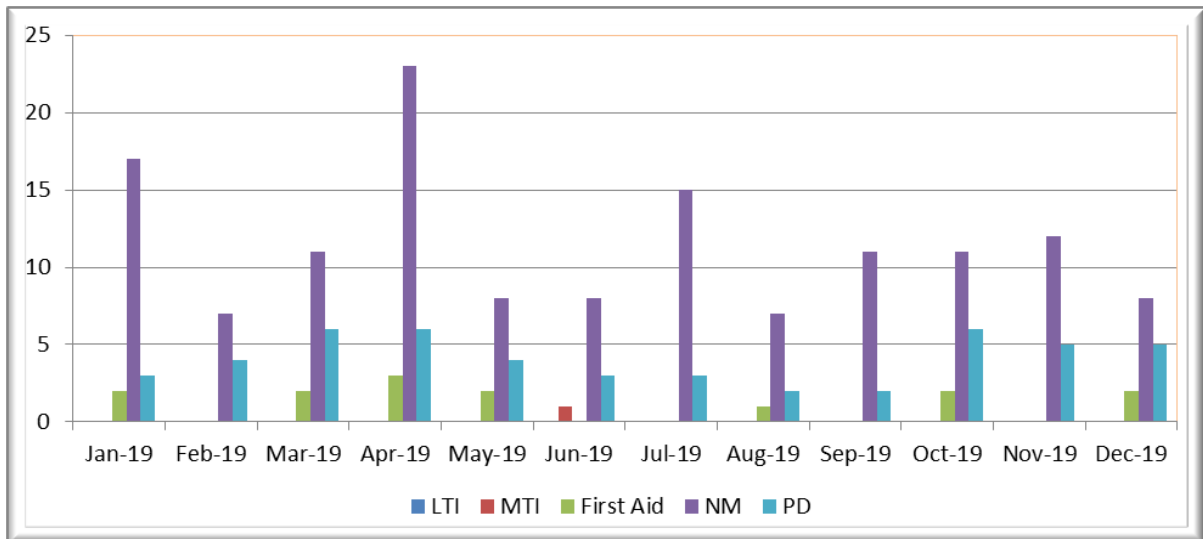


DIAGRAMA 5: INCIDENTE SSA IHA BAYU-UNDAN TINAN 2019

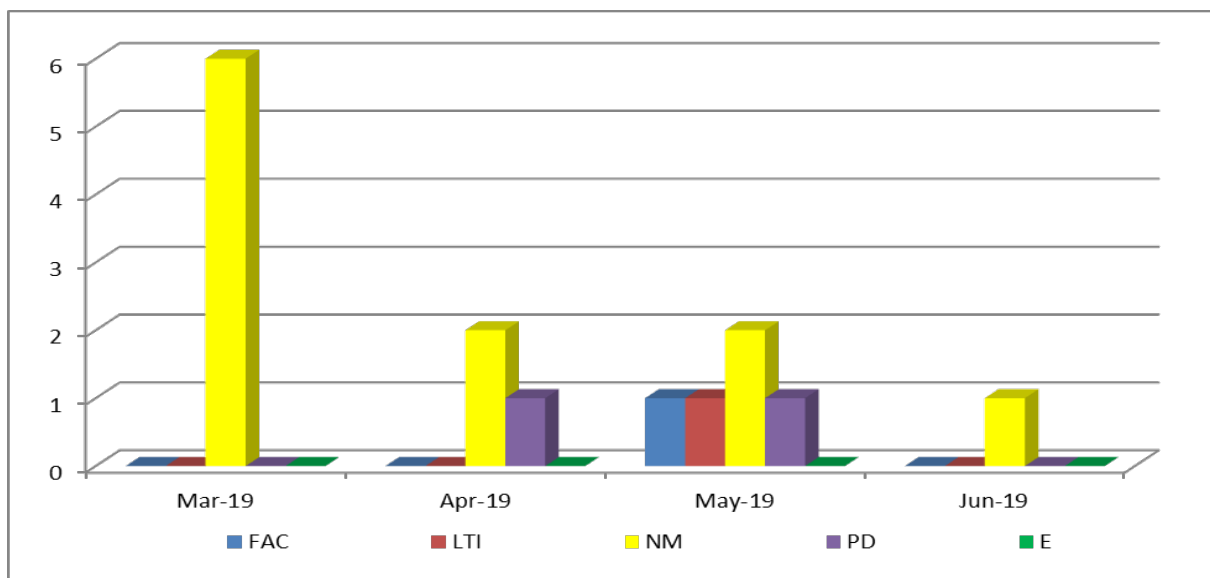


GRAFIKA 3: KOMPILASAUN INSIDENTE SSA IHA KAMPU BAYU-UNDAN KADA FULAN DURANTE TINAN 2019

ANPM kontinua enkoraja nafatin operador atu relata nafatin preokupasaun sira saúde nian, risku sira iha fatin serbisu, kondisaun sira la seguru, kuaze asidenti (near miss), no insidenti atual. Númeru hatudu iha gráfiku iha leten refleta kultura relata insidenti iha Bayu-Undan. Total oras serbisu (man hours) akumuladu iha tinan 2019 maka 1,053,930. Gráfiku iha leten ho total oras serbisu liu husi tokon ida, pursentu 68 (68%) klasifikadu hanesan kuaze asidenti. Importante mos atu nota katak kuaze asidenti hirak ne'e rejistadu nu'udar oportunidade hodi hadi'a sistema sira no pratika sira balun.

b). Insidente SSA husi Perfurasaun Kanase-1

Perfurasaun Kanase-1 hala'o husi Unidade Móvel Perfurasun Offshore (MODU) Maersk Deliverer, ne'ebé to'o iha Kampu Kanase iha loron 13 Marsu 2019. MODU ne'e sai fali husi Kampu Kanase iha loron 29 Juñu 2019. Laiha insidenti ambiental mosu durante atividade perfurasaun ne'e maibe iha insidenti sanulu resin lima (15) Saúde no Seguransa maka akontese. Gráfiku iha kraik hatudu dezempeñu SSA durante perfurasaun.



GRAFIKA 4: DEZEMPEÑU SSA DURANTE PERFURASAUN KANASE-1

c). Eliminasaun Gas iha Fasilidade Produsaun Bayu Undan

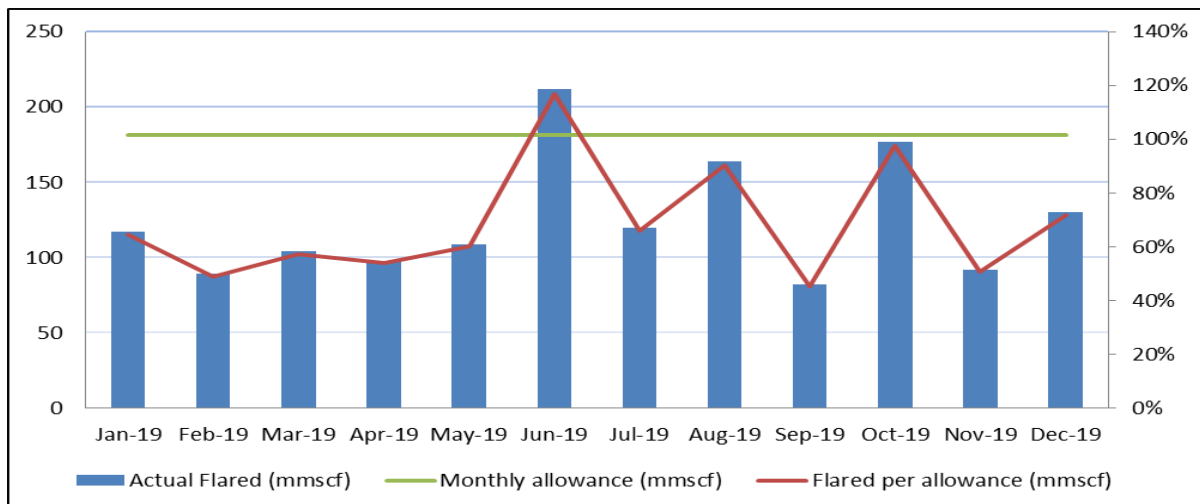
Aprovasaun anual ba kuantidade gas ne'ebé atu sunu bazeia ba atividade halo kada tinan. Iha tinan 2019 aprovasaun atu sunu gas fo ba operasaun iha Bayu-Undan, hanesan fasilidade produsaun únika iha área Tasi Timor-Leste nian.

Volume total hamutuk 2,178 mmscf maka operador Bayu-Undan husu atu sunu no ikus mai hetan duni aprovasaun husi ANPM. Volume ne'ebé operador husu bazeia ba kombinasaun husi volume ne'ebé sunu akumuladu tinan-tinan hahu husi 2005 no âmbito serbisu planeadu ba tinan 2019.

Aplikasaun ba sunu gas kobre atividade sira operacional rutina nian no mos atividade sira laos rutina. Atividade sira laos rutina maka hanesan tuir mai ne'e:

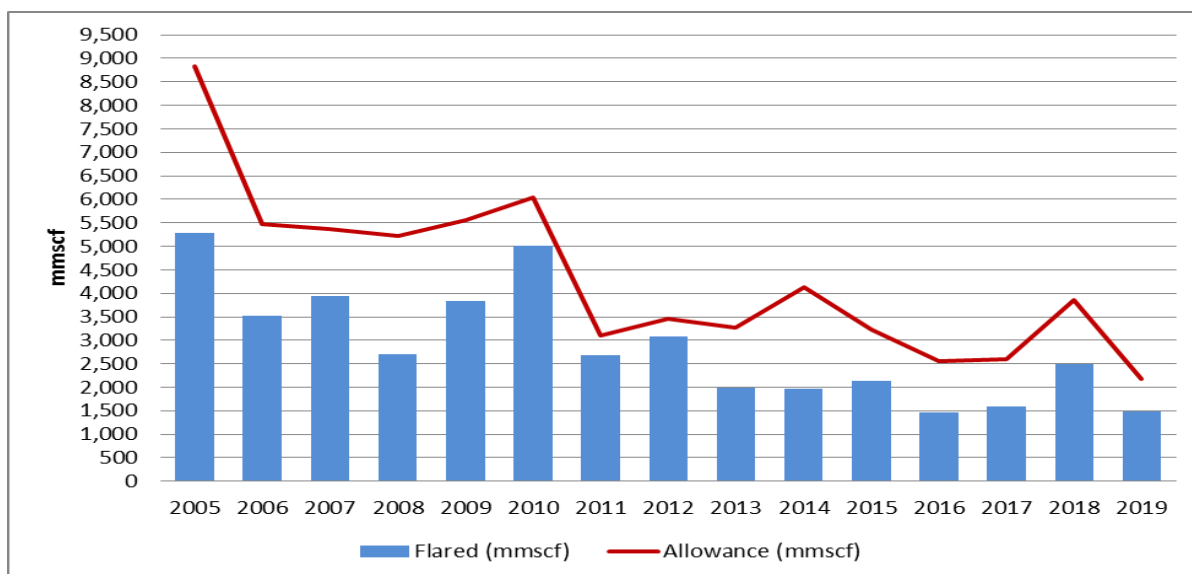
- Kampaña Serbisu Planeadu 2019
- Sunu gas relaciona ho uza well unloading line
- Sunu adisional relaciona ho operasaun sira kompresor re-injesaun rua

Total volume atual ne'ebé sunu durante 2019 maka 1, 494 mmscf, ida ne'e representa pursentu ne'en nulu resin sia (69%) husi volume total ne'ebé ANPM aprova. Nune'e operador atinji duni konformidade tomak tanba volume sunu menus los husi volume aprovasaun 2,178 mmscf. Gráfiku iha kraik ne'e hatudu volume aprovasaun no atual volume ne'ebé sunu ona iha tinan 2019, kada fulan.



GRAFIKA 5: VOLUME GAS SUNU VS VOLUME APROVASAUN IHA TINAN 2019

Hanesan hatudu iha gráfika iha leten, montante sunu kada fulan sempre menus husi volume aprova atu sunu. Maibe fulan Juñu nia laran hatudu volume sunu ne'ebé a'as, ida-ne'e mosu tanba online re-injection compressor trip.



GRAFIKA 6: TENDENSIA SUNU GAS KADA TINAN IHA BAYU-UNDAN

Jeralmente, tendênsia sunu gas anual Bayu-Undan nian tetuk hela deit, karik la tun, iha tinan lima ikus ne'e nia laran. Volume gas sunu sa'e oituan iha tinan 2018 tanba atividade sira laos rutina planeadu, kampaña rate reduction, no taka fasiadiade (major facility shutdown). Maske nune'e volume sunu tun iha 2019, kompara ho 2018, tanba laiha atividade shutdown planeadu in 2019.

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.

LALA'OK SSA IHA ÁREA RAI MARAN TIMOR-LESTE

Iha 2019, operasaun sira petrolífera iha área rai-maran Timor-Leste, foka ba iha estudu sízmiku iha área kontratu KFP TL-OT-17-09 no programa estudu jeofíziku aéreo. Iha insidenti rua deit maka rejista iha estudu sízmiku; kazu primeiro socorro (sakunar ou insekta tata) no kazu la-relasiona ho serbisu (hetan lafaek iha tasi ibun). Total oras serbisu (man hours) akumuladu ba estudu sízmiku maka 133,596, no laiha kanek ne'ebé rezulta lakon oras serbisu (Lost Time Injury).

La rejista insidenti SSA durante atividade Estudu Jeofíziku Aéreo Integradu.

2.5 ATIVIDADE MERKADURIA

Hanesan ema hotu hatene kampu Bayu-Undan hanesan kampu Gas Kondensadu ne'ebé mak produs; Kondensadu, *Liquefied Petroleum Gas* (LPG) no *Liquefied Natural Gas* (LNG). Produktu LPG no LNG kontinua fa'an ho *term contract* enkuanto kondensadu fa'an iha *term spot contract* ba sosa nain sira.

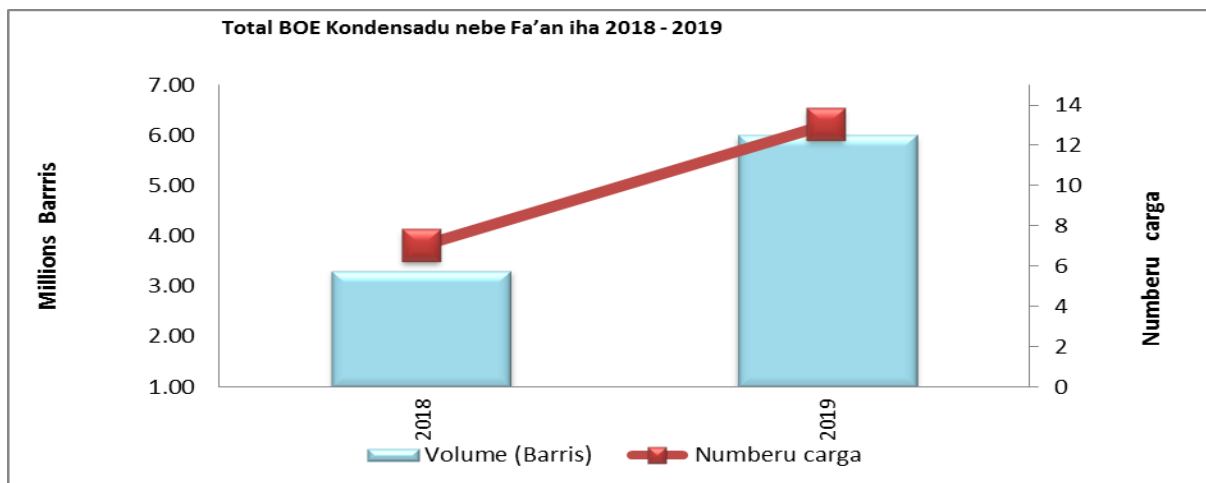
Lala'ok presu mina global nian, iha inisiu tinan 2019, presu *Brent* voláteis husi US\$ 50/barris iha fulan Janeiru no atinji \$71/barris iha fulan Maiu, no tun fila fali pur volta US\$62/barris iha segundu semestre 2019 nian.

Presu LPG komesa ho diak iha inisiu 2019, folin sa'e enkuanto demanda ne'ebé maka'as tanba rai malirin no tuir presu mina mundial. Tuir mai tanba *trade war* ne'ebé akontese iha segundu trimestre halo presu tun maka'as. *Butane* kompete ho produktu *Naphtha* no fa'an hamutuk ho *propane* ne'ebé tanba demanda maka'as mai husi projetos *PDH*. Iha Abril 2019, folin *Saudi CP* no *Argus FEI* sae maka'as to'o iha média US\$453/MT, ne'e hanesan folin ne'ebé mak a'as tebes durante tinan 2019 husi produktu *Propane* no *Butane*, resulta husi demanda ne'ebé boot husi China, India no Sudeste Asiático para atende nesesidades setor komersial no *Petrochemical feedstock*.

Alende kompradores DLNG SPA, JERA no Tokyo Gas nian numeru karga ne'ebé tun iha tinan 2019 tanba reator *nuclear* balun hahu hala'o operasaun ona iha Japaun nune'e mos *LNG inventory* ne'ebé a'as liu tan temperatura ne'ebé la dun malirin kompara ba tinan kotuk, nune'e total konsumu la atinji projesaun ba konsumu nian. Iha situaun prezente, reseitas estados nian barak liu mak mai husi produktu LNG.

KONDENSADU

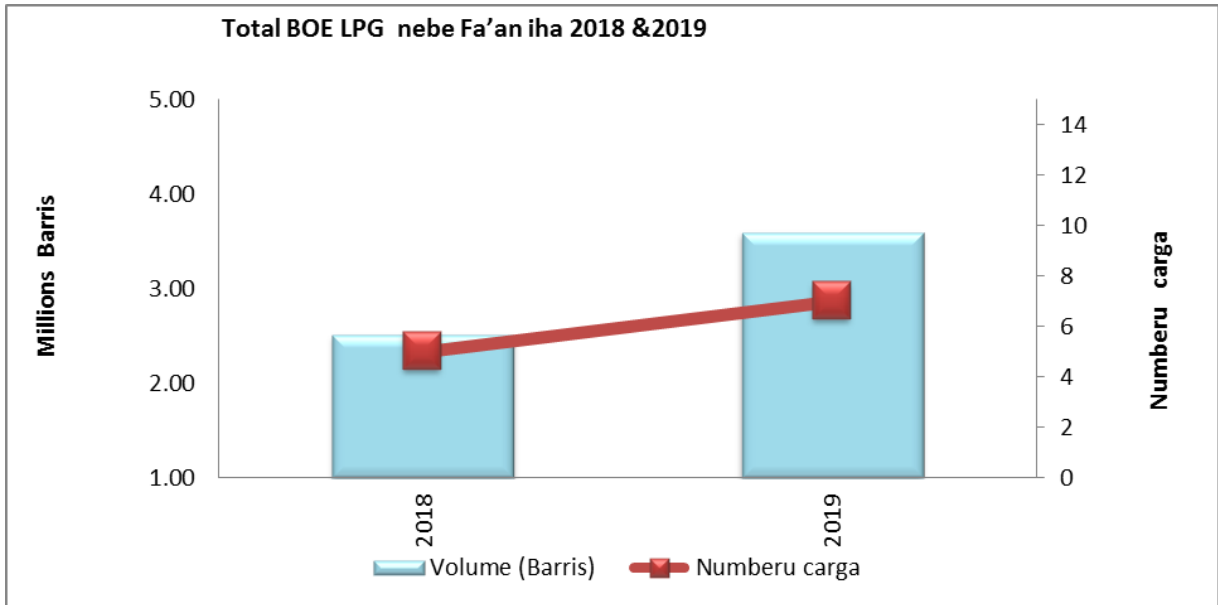
Grafiku iha kraik hatudu katak mesmu folin mina mundial tun oituan iha tinan 2019 maibe rendimentu husi kondensadu sa'e kompara ho tinan anterior. Rendimentu ne'ebé a'as hanesan rejultadu husi projetu perfurasaun Bayu-Undan *infill well* ne'ebé kontribui ba inkrementu iha produsaun likuidu. Total karga ne'ebé mak fa'an iha 2019 hamutuk karga 13, sa'e husi 2018 ne'ebé mak hamutuk karga 7.



GRAFIKA 7: VOLUME KONDENSADU NE'EBÉ FA'A IHA TINAN 2018 NO 2019

LIQUEFIED PETRÓLEUM GAS (LPG)

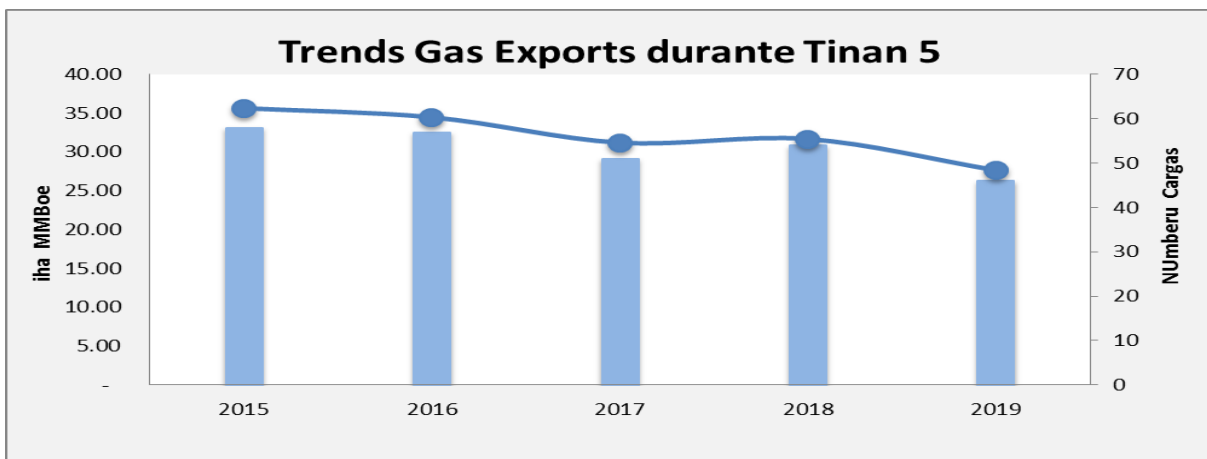
Bayu-Undan *infill well* ne'ebé susesu kontribui ba valor inkremental ba produsaun LPG iha tinan 2019. Ho nune'e rendimentu husi LPG nian sa'e kompara ho tinan kotuk. Mudansa sira ne'e bele hare husi total karga ne'ebé mak fa'an iha 2019 ne'ebé hamutuk karga 7 no iha 2018 fa'an deit karga 5 ne'ebé hatudu iha ilustrasaun grafiku iha karaik.



GRAFIKA 8: VOLUME LPG NE'EBÉ FA'AN IHAN TINAN 2018 NO 2019

LIQUEFIED NATURAL GAS (LNG)

LNG kontinua fa'an ho termo kontratu longu prazu iha SPA entre Darwin LNG ho Tokyo Gas no mos JERA. Gas natural ne'ebé mak transporte ba Darwin, Australia liu husi kadoras/pipeline, ne'ebé mak likuifika iha planta onshore iha Darwin molok fa'an hanesan produktu LNG ba sosa nain Tokyo Electric (TE) no JERA. Jeralmente tinan 2019 sai hanesan tinan ne'ebé mak volume/kuantidade LNG ne'ebé fa'an menus liu enkuanto ita hare ba trend iha tinan 5 ba kotuk mesmu kapasidade planta sufisiente atu fa'an liu Annual Contract Quantity (ACQ). Redusaun gradual husi Japaun ba demanda LNG afeita ba sosa nain sira no hamenus sira nian karga iha 2019.



GRAFIKA 9: ESPORTASAUN GAS DURANTE TINAN 5 IKUS

2.6 KUSTU BA ATIVIDADE PESKIZA PETRÓLEU NIAN

A. ÁREA TASI TIMOR LESTE

- 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-rai husi Milan, liu husi ENI JPDA 11-106 B.V. hanesan operador ba kampu ida ne'e iha parseiru ho INPEX Offshore Timor-Leste, no Timor GAP, E.P PSC 11-106 Unipessoal, Limitada (ne'ebé iha 24% interesse partisipasaun iha Área Kontratu Fahe Produsaun ida ne'e). Despeza sira ne'ebé relata ba PSC-TL-SO-T 19-11 iha periodu hahu husi loron 1 Janeiru 2019 to'o 29 Agostu 2019 (relata tuir termu PSC JPDA 11-106), no depois Tratadu Fronteira Marítima tama iha vigor iha loron 30 Agostu 2019 to'o tinan remata iha loron 31 Dezembru 2019, despeza sira relata tuir termu PSC-TL-SO-T 19-11. Maioria husi despeza iha 2019 relasiona ho kustu ba perfurasaun.

- PSC TLOA S06-04 Block E

Eni, kompañia mina husi Milan liu husi Eni SpA, operador ba kampu ida ne'e, hamutuk ho Galp Petróleum no Korean Gas hetan titulu ba Kontratu Fahe Produsaun ida ne'e iha tinan 2016. 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 estensaun ne'ebé sei validu to'o loron 30 Juñu 2020. Estensaun ida ne'e sei tulun Eni atu finaliza ninia estudu G&G hodi defini ekonomia husi peskiza nian. Ba periodu tinan 2019, maioria husi despeza relasiona ho estudu G&G inklui manutensaun lisensa no kontiudu lokal.

- PSC TL-SO 15-01

Kontratu Fahe Produsaun ida ne'e 100% nain no opera husi Timor GAP OFFSORE BLOCK UNIPESSOAL, LDA ("TGOB") empreza filial ida husi Timor Gas and Petróleo, TIMOR GAP, EP, hanesan kompañia mina nasional Timor-Leste nian. Kontratu Fahe Produsaun ida ne'e asina ona iha loron ikus fula Dezembru 2015. Durante periodu tinan 2019, maioria husi despeza sira relasiona ho estudu G&G, akizisaun no interpretasaun dadus sísmiku, inklui manutesaun lisensa no kontiudu 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 Petróleum 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% interesse partisipasaun nomos nu'udar operador ba Kontratu Fahe Produsaun ida ne'e. Ba tinan 2019, maioria husi despeza ezekuta relasiona ho estudu ambiental, estudu re-prosesamentu sísmiku no estudu re-dezenvolvimentu.

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

Kontratu Fahe Produsaun foun ne'ebé mak foin lalais asina iha fulan Novembru 2019 ho *Joint Venture* entre SundaGas Banda Unipessoal ("Sunda Gas") no Timor GAP Chuditch Unipessoal Lda (ho 25% interesse partisipasaun). Sunda Gas nu'udar operador ba Kontratu Fahe Produsaun ida ne'e. Laiha despeza ne'ebé relata ba tinan 2019 no sei inklui iha relatoriu despeza 2020 nian.

B. ÁREA RAI MARAN TIMOR-LESTE

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

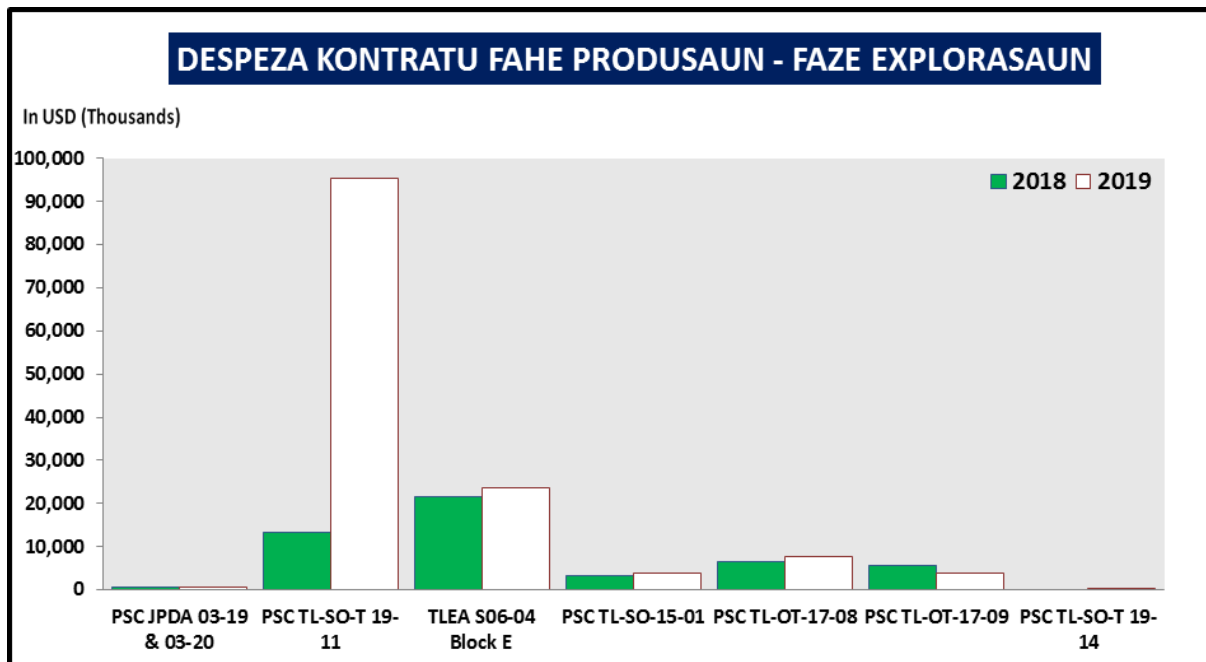
Kontratu Fahe Produsaun rua ne'e selebra iha tinan 2017 ho *Joint Venture* entre TIMOR RESOURCES PTY LTD, kompañia mina-rai husi Australia no representasaun permanente iha Timor-Leste, ho TIMOR GAP ONSHORE BLOCK, UNIPESSOAL, LDA, empreza filial ida husi Timor Gas no Petróleo, TIMOR GAP, EP, kompañia mina nasional Timor-Leste nian ne'ebé iha interesse partisipasaun hamutuk 50%. Operador ba Kontratu Fahe Produsaun rua ne'e mak Timor Resources. Iha 2019, maioria husi despeza relasiona ho estudu G&G, akizisaun dadus sísmiku (ba PSC TL-OT-17-09), prosesamentu no interpretasaun dadus, preparasaun ba perfurasaun (ba PSC-OT-17-08), inklui manutesaun lisensa no kontiudu lokal.

C. ÁREA REJIME ESPECIAL GREATER SUNRISE

- PSC JPDA 03-19 no 03-20

Woodside Petróleo, 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 interesse 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 asosiadu ho kondensadu. Hanesan prevista iha Anekxu B husi Tratadu Fronteira Marítima konaba Área Rejime Especial Greater Sunrise, desenvolvimentu husi projeitu ida ne'e sujeitu tebes ba negosiasaun ne'ebé hala'o dadaun entre nasaun rua, Timor-Leste no Australia nomos *Joint Venture* sira husi Greater Sunrise. Ba manutensaun lisensa iha tinan 2019, Kontratu Fahe Produsaun ida ne'e kontinua mantein ninia prezensa ho mínimo programa serbisu no orsamentu relasiona ho ninia edifisiu lokal, lisensa nomos investimentu ba inisiativu korporativu.

Atu sumariza, gráfiku tuir mai sei hatudu despeza faze peskiza ne'ebé remata iha loron 31 Dezembru 2019 ho komparasaun ba despeza tinan anterior. Despeza hirak ne'e inklui ona kréditu investimentu no uplift ba periodu refere.



GRAFIKA 10: KUSTU ATYIIDADE PESKIZA SIRA IHA ÁREA TASI LARAN NO RAI MARAN TIMOR-LESTE INKLUI ÁREA REJIME ESPECIAL

2.7 KUSTU BA DEZENVOLVIMENTU NO PRODUSAUN

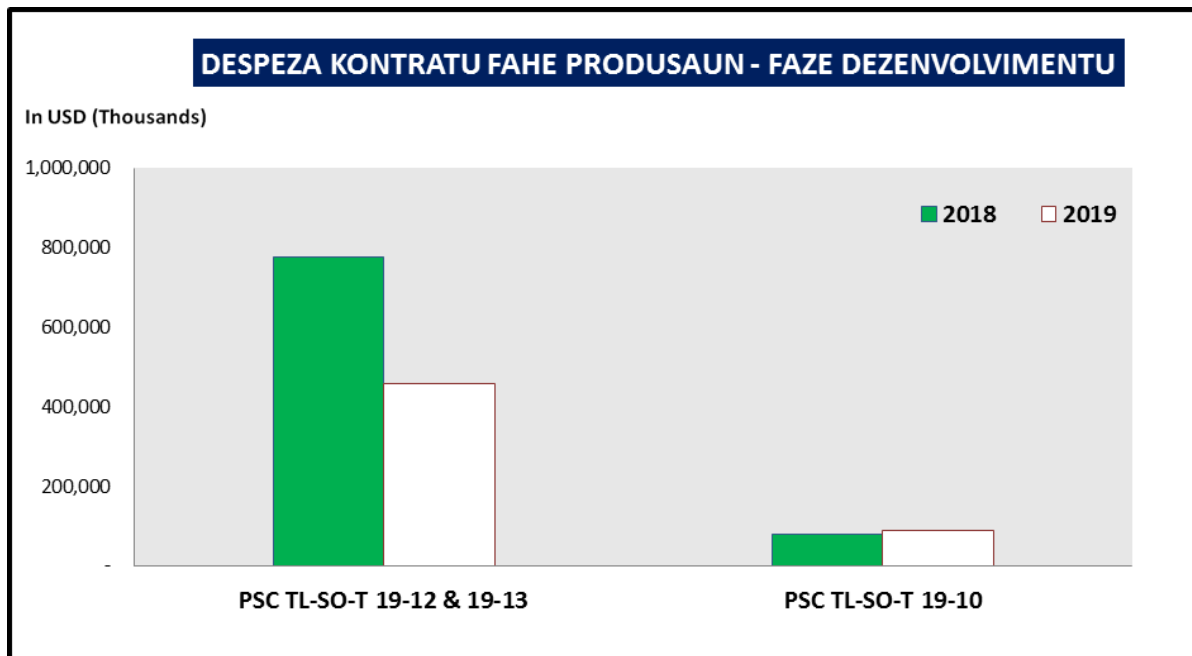
- Bayu-Undan PSC TL-SO-T 19-12 no PSC TL-SO-T 19-13

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, rezulta husi implementasaun Tratadu Fronteira Marítima entre Timor-Leste no Australia, ne'ebé transforma eis Área Konjunta Dezenvolvimentu Petrolíferu ba teritoriu Timor-Leste. ConocoPhillips (03-12) Pty Ltd nu'udar operador representa *Joint Venture* Bayu Undan nian hodi hala'ó atividade petrolífera iha área kontratu Bayu-Undan. Bayu-Undan nia kustu ba operasaun anual maioria atu kobre despeza operacional no produsaun inklui kustu ba *lifting* (kustu ba produsaun), lojística, material fornecimentu, manutensaun minor no maior. Ba despeza kapital iha tinan 2019, iha kustu ne'ebé relaciona ho kustu ne'ebé lori (*carried forward*) husi tinan 2018 konaba perfurasaun *infill well*.

- 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, rezulta 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 ho ninia *Joint Venture*, Inpex no Repsol. Operasaun ba Kontratu Fahe Produsaun ida ne'e suspende ho razaun presu mina ne'ebé tun, ho ida ne'e impaktu ba kampu Kitan, ho nune'e rezerva hela ba dezenvolvimentu iha futuro. Despeza ne'ebé relata iha termu PSC JPDA 06-105 hahu'u husi loran 1 Janeiro 2019 to'o 29 Agostu 2019, no iha termu PSC TL-SO-T 19-10 hahu'u husi loran 30 Agostu 2019 remata iha loran 31 Dezembru 2019, maioria husi kustu sira ne'e relaciona ho atividade jeral no administrativa sira seluk, hodi mantein kontratu área inklui atividade estudo ba dezenvolvimentu iha futuro ka opsau dezmantelamentu.

Gráfiuku tuir mai hatudu konaba despeza Kontratu Fahe Produsaun iha faze Dezenvolvimentu ba periodu remata iha loron 31 Dezembru 2019 ho komparasaun ba tinan anterior. Despeza sira ne'e inklui ona ho kreditu investimentu no uplift ba periodu refere.



GRAFIKA 11: KUSTU DEZENVOLVIMENTU BA ÁREA KONTRATU FAHE PRODUSAUN SIRA

2.8 DEZEMPEÑU KONTIUDU LOKAL

ANPM estabelese 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 estrativa 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 produktu lokal no uza serbisu husi fornecedor 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 estabelese hodi benefisia nasaun rua ne'e.

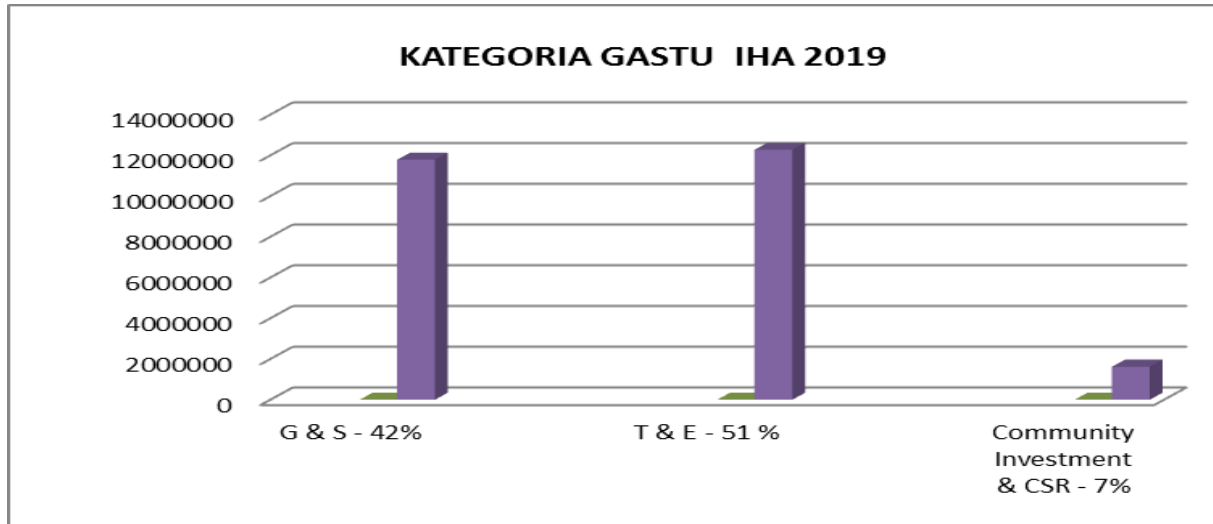
Relatoriu anual husi Konteudu Lokal 2019 iha juridisau Timor-Leste nian hatudu partisipasaun signifikante husi forneselementu ba sasan no serbisu iha setor petróleu nune'e mos oportunidade empregu no formasaun ba Nacionalidade Timor-Leste sira no residencia permanente sira ho konsidersaun ba rekeztus Saude Seguranca ba serbisu iha atividades petrolíferas.

KUSTU KONTIUDU LOKAL IHA TINAN 2019

Gastus kumulativu Konteudu Lokal husi operasaun Bayu-Undan ba periodu loran 1 Janeiru – 31 Dezembru 2019 ho total US\$18.07 MM. Total gastu ne'e representa husi kategoria sira tuir mai ne'e:

- a. Sasan & Serbisu US\$ \$ 5,7MM,
- b. Empregu no Formasaun US\$11,7MM
- c. Investimentu ba Kumunidade US\$ 1,7MM

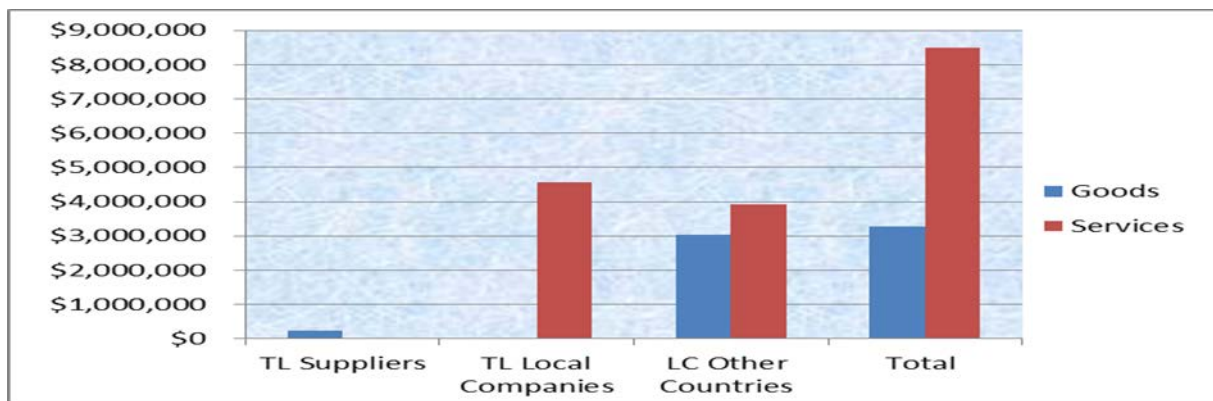
Kategoria tolu ne'e ho nia montante detalhas reflète iha grafika tuir mai nee:



GRAFIKA 12: KUSTU KONTEUDU LOKAL TIMOR-LESTE - BAYU-UNDAN TINAN 2019

Kresimentu moderadu ba gastus konteudu lokal iha tinan 2019, halo ba Sasan no serbisu ho hadi'ak aprosimasaun hodi enkoraja partisipasaun fornecedor lokal ne'ebé representa husi Kompañia Lokal Timor-Leste no husi nasaun seluk ne'ebé fornese sasan no serbisu ba operasaun Bayu-Undan.

Hala'o Partisipasaun susesu tanba ho introdusaun mekanismu ida iha Planu Konsolidadsaun Konteudu Lokal ba Bayu-Undan (BUCLCP) ne'ebé kontribui ba kresimentu iha gastus Sasan no Serbisus ho total US\$11,789,916 kompostu husi gastu husi Fornecedor Timor-Leste US\$244,175 no Fornecedor husi nasaun seluk US\$3,044.948.



GRAFIKA 13: KUSTU BU-TL IHA FORNESEMENTU SASAN NO SERBISU

APROVIZIONAMENTU BA SASAN NO SERBISU

Iha tinan 2019, ConocoPhillips kontinua aplika aprosimasaun konteudu lokal iha prosesu aprovizionamentu no kadeli fornese no kontinua kria oportunidade atu maksimiza oportunidade ba fornecedor lokal Timor-Leste hodi partisipa fornese serbisu iha operasaun Bayu-Undan nian. Gastu ho total of \$ 5,7MM ba sasan lokal no serbisu sira iha 2019, dadus ne'e hatudu tun signifkante kompara ho gastu ne'ebé halo iha tinan 2018. Tanba Fornecedor Timor-Leste seidauk iha kapasidade naton kompara ho fornecedor seluk ne'ebé fornese serbisu ba industria mina-rai no gas. Ho situaun ne'e Conocophillips kontinua fó suporta hodi kapasita fornecedor sira liu husi Sub-kontrator direita husi ConocoPhillips ou Sub Kontrator indireta sira seluk.

Iha tabela tuir mai bele hare deskrisaun no valor husi sasan no serbisu Timor-Leste nian ne'ebé kompañia lokal Timor-Leste no kompañia laos Timor-Leste hola no fornese ba projetu Bayu-Undan iha tinan 2019.

Goods			
Vendor Name	Contract Name	TL Supplier	Other Countries Supplier
Altus Logistic Pty Ltd	Sundry goods for Freight Forwarding		\$ 7,768.00
Auto Timor-Leste	Motor Vehicles and Transport		
Babcock Offshore Services Australasia Pty Ltd	Materials and Equipment Lease for Operation and Provision of Helicopter Services for Bayu-Undan Maintenance Service contract		\$ 1,068,547.00
Café Corporate	Timor Coffee – Perth Office		\$ 19,965.00
Callidus Process Solutions Pty Ltd	Training lunches		\$ 247.00
Caltech general contracting	PPE	\$ 2,798.00	
Caltech Unipessoal LDA	PPE and Consumables	\$ 73,298.00	
Compass Group (Australia) Pty Ltd	Food and Consumables for Catering and Hospitality Services contract		\$ 281,672.00
Contract Resources Pty Ltd	Accommodation Costs		\$ 521.00
Digital Instant Shop	Hardware, PPE, Electrical Consumables	\$ 785.00	
Dili Development Co Lda	Office Fit out and Rental Charges	\$ 89,762.00	
Esilva Motors	Vehicle Hire and Rental	\$ 4,417.00	
Esset (Electrical Sales and Service East Timor)	Hardware, PPE and Consumables	\$ 3,602.00	
Inovar4 Lda	Hardware, PPE, Electrical Consumables	\$ 1,920.00	
MMA Offshore Vessel Operations Pty Ltd (Mermaid Marine Australia)	Chemicals and Cleaning Consumables for PSV Services contract		\$ 4,304.00
Noble Contracting II GMBH	Provision of drill rigs		\$ -
Oceaneering Australia Pty Ltd	Accommodation Costs		\$ 5,798.00
Centru Formasaun Professional Dom Bosco		\$2,362.00	
Planet Unipessoal LDA		\$ 5,072.00	
Tiger Fuel Svsc		\$ 772.00	\$ 4,380.00
Vinod Patel Investments Timor SA	Hardware, PPE, Electrical Consumables	\$ 1,827.00	
		\$386,632.00	\$ 1,388,823.00
			\$ 1,775,454.00
Services			
Vendor Name	Contract Name	TL Suppliers	Other Country Suppliers

Administration of Airport & Air	Airport Rent	\$ 78,764.00	
Altus Logistics Pty Ltd	Administration support for Freight Forwarding		\$ 12,369.00
Altus Oil & Gas SVCS Unipessoal LDA	Logistics and Management Fees for the Supply Base	\$114,383.00	
Babcock Offshore Services Australasia Pty Ltd	Provision of Helicopter Services for Bayu-Undan		\$ 977,259.00
Callidus Process Solutions Pty Ltd	Engineering and Technician Services for Valve and Maintenance Services		\$ 2,167.00
CAMARA DE COMERCIO E INDUSTRIA DE TIMOR -LESTE		\$ 2,000.00	
Compass Group (Australia) Pty Ltd	Travel and Accommodation Charges/Misc for Catering and Hospitality Services contract		\$ 193,489.00
ConocoPhillips Miscellaneous	Business Travel		\$ 50,567.00
Contract Resources Pty Ltd	Recruitment Agency Fees		\$ 14,075.00
Dragon Svc Unipessoal Lda		\$ 927.00	
Electricidade De Timor Leste (Edtl)	Utilities Charges	\$ 33,797.00	
FMC Technologies Singapore Pty Ltd	Advertising and recruitment costs for Provision of Hardware BUIW contract		\$ 699.00
Esperanca Timor Oan LDA		\$ 4,272.00	
Halliburton Australia Pty Ltd	Travel and Accommodation Charges/Misc for Provision of the Well Intervention contract		\$ 1,555.00
Jornal Independente	Membership and Subscription Fees	\$ 15,100.00	
JYL International Unipessoal Lda	Accommodation	\$110,730.00	
KOTUG Maritime Services (Bayu-Undan) Pty Ltd (Formerly: KT Maritime Services (Bayu Undan) Pty Ltd)	Logistics and Crewing for Provision of ISV contract		\$ 41,112.00
LEADER LDA		\$ 18,397.00	
Lodge Hotel Pty Ltd	Accommodation	\$ 193,453.00	
Maubere Security Lda	Security Services	\$ 88,843.00	
MMA Offshore Vessel Operations Pty Ltd (Mermaid Marine Australia)	Personnel Support Services for PSV Services contract		\$ 9,270.00
National Fire Engineering Timor-Leste		\$ 240.00	
NSL Oilchem Timor Lda		\$ 11,284.00	
Oceaneering Australia Pty Ltd	Labour Hire Services		\$ 106,994.00
Oceania Unipessoal Lda			
Qube Ports Pty Ltd	Provision of supply base		\$ 3,566.00
RMS Engineering & Construction P/L	Equipment hire, Security, Misc for Maintenance COP Dili Office contract	\$ 18,752.00	
Schlumberger Australia Pty Ltd	Well Clean Up Services		\$ 161,800.00
SDV Logistics East-Timor Unipessoal Lda	Crew Change and Travel and Logistics Charges for Provision of Logistic Support and Associated Services in Dili	\$ 1,388,114.00	
Stamford Medical Lda	Medical Services	\$ 55,179.00	
Timly Enterprise Co		\$ 2,030.00	
Timor Post	Postal Service Charges	\$ 8,529.00	
Timor Tatoli Naroman Foundation		\$ 264.00	
Timor Telecom S.A.	Utilities Charges	\$ 117,436.00	

Wood Group PSN Australia Pty Ltd	Rentals and Utilities for Provision of Engineering Services contract		\$ 91,599.00
		\$ 2,262,494.00	\$ 1,665,823.00
			\$ 3,928,317.00
Total Goods and Services			\$ 11,789,918.00

TABELA 3: DESKRISAUN NO VALOR FORNESEMENTU SASAN NO SERBISU BA BAYU-UNDAN

a). **Opsaun Akizasaun ba Alvu-** iha tinan 2019, ConocoPhillips kontinua nafatin serbisu no fó oportunidade ba fornecedor lokal liu husi sira nia rede fornecimentu Sasan no Serbisu tuir espesifikasaun no padraun ne'ebé aplika iha Bayu-Undan. ConocoPhillips mos konsiente ho kapasidade fornecedor Timor oan nian, tan ne'e sira buka dalan oinsa atu bele akomoda fornecedor lokal nia kapasidade liu husi hafahe tiha ambitu de serbisu ba Sasan no Serbisu sira atu nune'e bele enkoraza partisipasaun fornecedor Timor oan sira. Sasan no Serbisu ne'ebé avalia ona atu tama ba kategoria Opsaun Akizasaun ba Alvu (*Targeted Procurement*) mak hanesan tuir mai ne'e:

- Fornecimentu ba hahan no serbisu Hospitalidade (*Catering and Cleaning Services*)
- General Hardware and Consumables
- Ekipamentus ba Protesaun Pessoal (*Personal Protective Equipment/ PPE*)
- Fabrikasaun ho Risku Ki'ik (*Low Risk Fabrication*)
- Heli Fuel Testing

b). **Centralized Enhanced Training Approach (CETA)** - kontratu ne'ebé ho durasaun tempu ne'ebé badak, ambitu de serbisu ne'ebé mais espesializadu no restritu tebes, no ladun fó oportunidade ba fornecedor hodi participa. Kontratu ne'ebé mak aprova ona ba kategoria ne'e hamutuk kontratu 17 ne'ebé presiza tebes ba iha projetu BUIW. Iha mos esforsu hodi fo dalan ba fornecedor Timor oan atu participa liu husi estabesimentu baze opoiu fornecimentu iha Dili hodi suporta transportasaun direktamente ba Sasan sira husi Dili ba Bayu-Undan.

Iha parte seluk, esforsu hodi hadi'ak fornecedor Timor-Leste nia partisipasaun liu husi hadi'ak prosesu aprovizionamentu no estabese *Fit-for Purpose Supply Base* iha Dili, Timor-Leste, hodi suporta transporta sasan solidu/maran sira husi Dili direktamente ba Bayu-Undan.

DILI SUPLAY BASE & TRANSPORTASAUN SASAN HUSI DILI BA BAYU UNDAN

Kontratu ba facilidade baze apoiu fornecimentu iha Dili, premiadu ba ALTUS LOGISTICS iha fulan Novembru tinan 2016, facilidade ne'e rasik ho luan 200m2 x 50m2 ne'ebé bele akomoda hodi rai sasan no aihan sira ne'ebé sosa iha rai laran no bele halo'ot ho propio/diak antes fornese direktamente ba Bayu-Undan. Aihan no sasan sira ne'ebé konsege transporta ona ba Bayu-Undan husi tinan 2017 to'o agora, hamutuk kontentor 22 haktuir relatoriu tinan 2019 nian. Aranzus ba facilidade ida ne'e, konsidera komersialmente viavel no bele fó oportunidade atu hasa'e numeru ba sasan no ai-hahan ne'ebé sei sosa iha rai laran.

EMPREGU

Digrama iha okos apresenta numeru empregu Timor oan no residencia permanente ho total 343 ne'ebé mak serbisu iha operasaun Bayu-Undan, iha tinan 2019. Numeru ne'e representa 148 ka 43% husi empregu iha tasi laran, 115 ka 34% empregu iha rai maran, no 80 ka 23% empregu liu husi 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), no *Short-Term Workforce* (STW) or *Non-FTE*, 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.

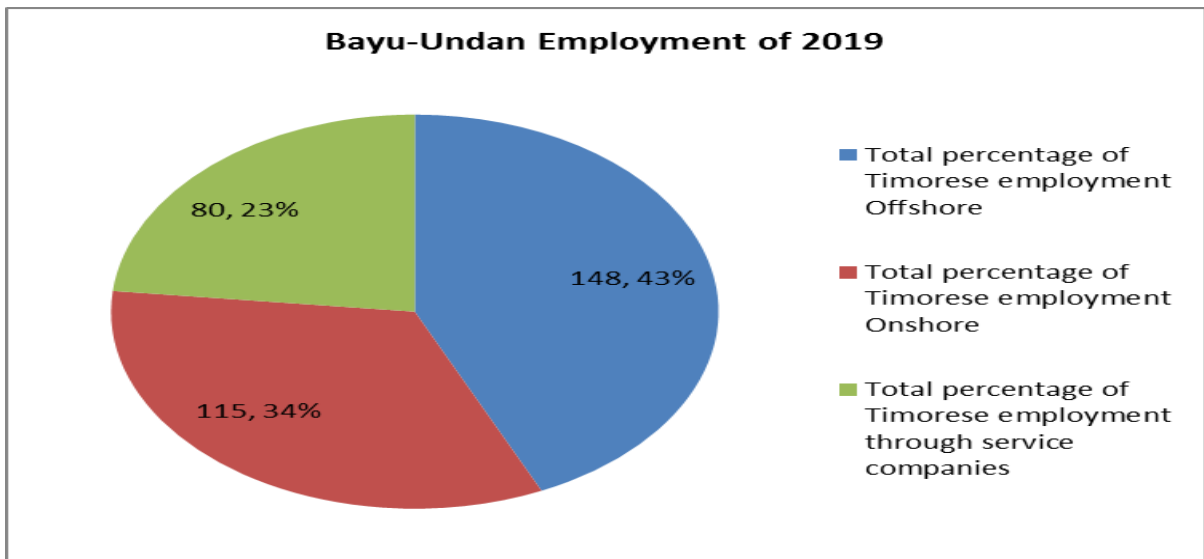
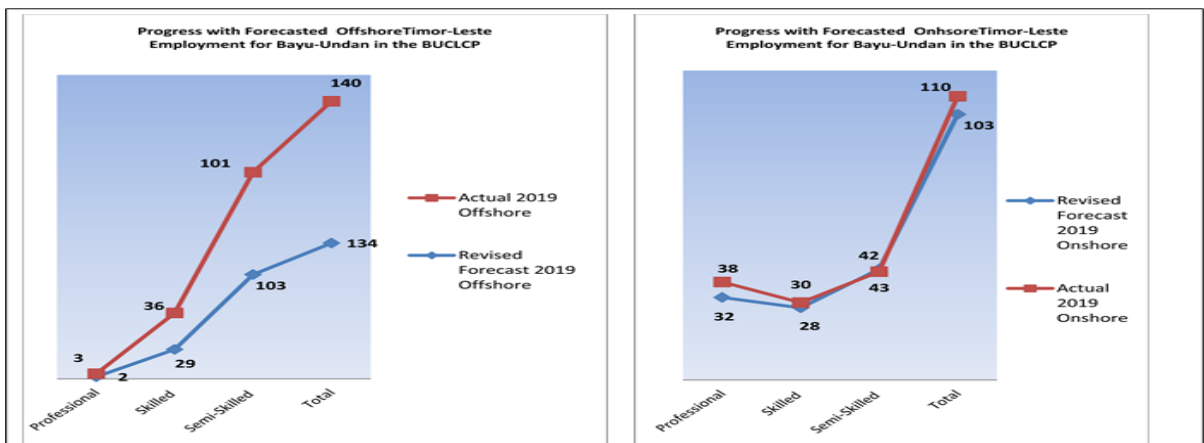


DIAGRAMA 6: EMPREGU IHA BAYU-UNDAN TINAN 2019

Ho konsiderasaun ba aliñamentu entre ANPM ho operador Bayu-Undan, ConocoPhillips iha *Bayu-Undan Consolidated Local Content Plan (BUCLCP)*, ANPM nudar Autoridade Reguladora kontinua monitoriza Operador BU nian no nia sub-kontrator sira hodi implementa planu BUCLCP. Revizaun no atualizasaun ba planu ne'e halo iha kada tinan rua (2).

Progresu previsaun empregu Timor oan iha tasi laran no rai maran ba Kampu Bayu-Undan iha BUCLCP hanesan hatudu iha grafika iha okos.



GRAFKA 14: KONSOLIDASAUN PROGRESU EMPREGU IHA TASI LARAN NO RAI MARAN BA PROJETU BAYU-UNDAN

Grafiku iha leten hatudu katak empregu ne'ebé mak prevista ho total numeru 237 LTD ho total numeru empregu atual 250 indika katak, iha kresimentu ba numeru Timor oan hamutuk sanulu resin tolu (13) hanesan resultadu husi implementasaun ne'ebé mak susesu husi formasaun no progresu ba kareira iha tinan 2019. Numeru empregu ne'ebé mak aumenta representa kresimentu iha kna'ar ba kategoria Profesional no espesializada ho Clough Amec Pty Ltd, ConocoPhillips and Wood Group, tantu iha tasi laran no mos rai maran.

FORMASAUN NO PROGRAMA DEZENVOLVIMENTSU NO PROGRESU BA KAREIRA HUSI KONTRATOR SIRA IHA 2019 IHA BAYU UNDAUN

Iha formasaun oin-oin no programa dezenvolvimentsu ba kompetensia oferese husi kontrator sira ba Timor oan no mos promosaun ba Timor oan sira iha tinan 2019, mak hanesan tuir mai ne'e:

a). CAPL-Formasaun ba Core Crew operasaun no Manutensaun

- Formasaun

- Formandu Timor oan nain ualu (8) iha área instrumentasaun, hetan no simu Sertifikadu Nivel III iha área Instrumentasaun no Kontrolu, hafoin sira halo kompleta sira nia formasaun iha área refere iha Universidade Charles Darwin (CDU) Australia iha tinan 2019.
- Timor oan nain rua (2) hetan Diploma iha área *Work Health and Safety* hafoin realiza formasaun ne'e iha Darwin no kompleta mos formasaun ba *TapRo'ot Investigation* iha Perth
- Timor oan nain tolu (3) ne'ebé serbisu nudar Blaster Painters mos finaliza sira nia formasaun *IRATA (Industrial Rope Access Training Association)*
- Timor oan ida (1) ne'ebé serbisu nudar *Project Training Administrator* mos halo konklui ona *on the Job Training* iha Perth

- Promosaun

Iha tinan 2019, iha mos promosaun ba Timor oan sira hanesan resultadu husi formasaun no programa kapasitasaun. Promosaun sira ne'e mak hanesan, Timor oan nain rua (2) serbisu hanesan Mechanical Technician promove ba *Specialist Trade IRATA*, Nivel 1, kategoria espesializada, hafoin simu formasaun no passa *Rope Access* Nivel 1. Promosaun Timor oan nain rua (2) serbisu nudar *Advanced Scaffolder*, no Timor oan ida (1) serbisu nudar *Blaster Painter ba Leading Hand Roles*, kategoria espesializada. Promosaun ba Timor oan nain ha'at (4) serbisu nudar *Intermediate Scaffolder* ba *Advanced Scaffolder* no mos promosaun ba Timor oan nain rua (2) ne'ebé serbisu iha rai maran hanesan *Data Analyst* promove ba *Office Administrator* no *Senior Administrator* promove ba *Office Coordinator/Supervisor*.

b). Babcock – Kontrator ba Serbisu Helikoptru

- Formando Co-pilotu ne'ebé hetan *Licensa Pilotu Helikoptru Komersial (Commercial Pilot Helicopter License (CPL))*;

Agora dadaun Timor oan ne'e serbisu no halo hela nia funsaun iha Babcock nia base operasaun nian hodi tulun nia atu hetan esperiensia iha nivel operasaun nian hodi nune'e bele suporta nia promosaun ba kareira.

- **Timor oan nian rua (2) nudar Airframe Engine Engineer Apprentices**
 - Sira kompleta ona modulu sia (9 husi modulu sanulu resin ida (11) ne'ebé inklui Mathematics, Physics, Electrical Fundamentals, Materials and Hardware, Maintenance practices, Aerodynamics, Human Factors, Helicopter Aerodynamics, Gas Turbine engines iha Australia Aviation iha Cairns.
 - Atu finaliza modulu restu sira ne'e, tempu remarkadu fali ona ba Timor oan nian rua (2) iha tinan 2020.
- **Avionics engineering apprentice ida seluk**

Tanba la susesu atinzi Commercial Pilot Helicopter Licensed, organiza fali ba eis Co-Pilot ne'e atu ba partisipa fali formasaun EASA (European Aviation Safety Agency) B1.3 iha fulan Agostu 2020 iha Cairns Australia. Agora dadaun eis Co-Pilot ne'e serbisu hela iha Babcock nia Hangar iha Dili atu aumenta esperiensa hodi bele suporta nia hetan emisaun ba akreditasaun B2 wainhira konklui ona formasaun.
- **Operations staff and General Hands**

Sira mos hetan formasaun iha lian English iha tinan 2019.

c). ESS – Kontrator ba fornimentu hahan no hospitalidade

Hafoin ESS realiza fali re-avaliasaun komparativa ba nia empregu sira iha fulan Jullu 2018, monitorizasaun kontinua hala'o nafatin ba ESS hodi bele atinzi meta 100% ba empregu Timor ona iha tasi laran iha inisiu tinan 2020.

Formasaun no kapasitasaun ba Timor oan hodi supporta atinzimentu ne'e mak hanesan tuir mai ne'e:

- **Tasi laran**
 - Timor oan nian tolu (3) iha pozisaun Offshore Unit Manager (OUM) kompleta ona sira nia formasaun konaba elevasaun ba kompetensia (enhanced competency training) , formasaun iha Saude, Seguransa no Ijiene (Health and Safety and Environment) iha Perth no formasaun konaba offshore rostering no scheduling iha fulan Maiu 2019.
 - Timor oan nian ha'at (4) iha pozisaun Xefi Kuzina (Chefs) hahu suporta sira nia tranzisaun husi Dezenvolvimentu Profesional (Professional Development/PD) daruak (2) husi formasaun konaba elevasaun ba kompetensia (enhanced competency training) iha Setembru 2019 no sei konklui iha Dezembru 2020.
 - Konklui ona 100% PD dahuluk (1) husi Kuziñeiru(cooks) Timor oan nian rua (2) no agora iha prosesu tranzisaun ba PD daruak husi Juñu 2020 to'o Agostu 2020
 - Kuziñeiru (cooks) Timor oan nian rua (2) totalmente konklui ona sira nia tranzisaun ba iha sira nia kna'ar iha Fevereiru 2019.
- **Rai maran**
 - Timor oan iha kna'ar nudar Jerenti Lojistika (Logistic Manager) kompleta nia formasaun kona ba Prosedura ba Alfandega no Karantina nian (Custom and Quarantine Procedures)
 - Timor oan iha kna'ar nudar Office Administrator mos konklui ona formasaun kona ba jestor sistema no previzaun tripulasaun nian (systems Manager and Manning Forecasting)

d). Oceaneering – Kontrator ba Non-destructive Testing (DNT no Inpesaun

Formandu Timor oan iha área *Non-Destructive Testing (NDT)* sei simu sira nia validasaun ba sertifikasaun husi orgaun sertifikasaun BINDT (*British Institute of Non-Destructive Testing*) iha Trimestre dahuluk tinan 2020, hafoin konkloi no pasa ijame ba disiplina *NDT* nian.

Timor oan nian rua (2) atinzi mos akreditasaun ba *PCN (Personel Certification in Non-Destructive Testing)* Nivel II. Sira agora dadaun halo hela rotasaun permanenti iha tasi laran ho ekipa tasi laran sira seluk. Tuir planu, iha Semestre dahuluk tinan 2020, tekniku sira ne'e sei ba tuir mos formasaun kona ba *Western Australia Radiation Safety License* atu permiti sira nia dezvoltamentu kareira ba *PCN Radiographic Testin*, Nivel II no TCS Pty Ltd sei fó treinu mos ba sira iha Perth.

Iha tinan 2019, Timor oan iha kna'ar *Asset Integrity Coordinator* konkloi formasaun tolu (3) mak hanesan formasaun husi ConocoPhillips konaba PCMS (Plant Condition Management Software), Formasaun ba Lideransa husi Oceaneering no formasaun online ba Sertifikadu Nivel IV iha área negosiu nian (*online Certificate IV training in Business Administration*) ne'ebé hahu iha 8 Otubru 2019 no sei finaliza iha janeiru 2021.

e). Wood Group – Kontrator ba serbisu Enziñaria

- Formasaun

- Sertifikadu ba Kompetensia hitu (7) iha Enziñaria Mekanika mos entrega durante formasaun iha fulan tolu (3) nia laran
- Kursu no preparasaun izame ba sertifikadu IELTS nian

- Promosaun

- Iha tinan 2019, iha pomosaun ha'at (4) ne'ebé akontese hanesan, Timor ona nain rua (2) Junior Designer promove ba Designer no Timor oan nain rua (2) iha kna'ar nudar Formandu Desginer (Trainee Designer) promove ba Junior Designer

f). Kontrator Seluk

Kontrator sira seluk mak hanesan SDV, Altus, Kotug Maritime, MMA no kontrator jeral sira seluk (Air North, Callidus, Halliburton, RMS, Stamford, Contract Resources, Qube, etc) oferese mos oportunidade ba empregu no programa formasaun ba Timor oan sira haktuir no bazeia ba sira nia komprimisu no planu kontuedu lokal tinan 2019 nian.

g). Programa Estajiaru ba Graduadu Timor oan sira (TL GIP)

Ho susesu implementasaun ba Grupu dahuluk (1) ba programa estajiaru ba Graduadu sira, ConocoPhillips no nia *Joint Ventures* sira espresa ona sira nia kompromisu atu kontinua suporta programa refere ba Grupu daruak (2). Rekrutamentu ba Grupu daruak (2) ezejuta ona iha tinan 2018 ne'ebé resulta iha selesan ba kandidatu Timor oan nain sanulu resin ha'at (14) hodi partisipa formasaun ba abilidade fundamentais nian iha Etapa Dahuluk (I) ne'ebé realiza husi Semestre ikus tinan 2018 to'o Semestre daruak (2) tinan 2019 iha Dili no mos Darwin. Hafoin konkloi programa ba etapa dahuluk (1), formandu nain sanulu resin ha'at (14) ho susesu gradua iha loron 13 Maiu 2019 iha Timor Plaza.



FIGURA 15: SEREMÓNIA GRADUASAUN ESTAZIARIU SIRA

Hafoin gradusaun, ekipa tekniku grupu traballu ne'ebé kompostu husi ANPM no ConocoPhillips realiza programa sesaun envolvimentu industria (*industry engagement session*) iha loron 7 Juñu 2019, ne'ebé partisipa husi indutria lokal liu sanulu resin lima (15), hodi promove Timor ona sira nia abilidade no esperiensa ba industira Timor nian ne'ebé potensial. ConocoPhillips dezeñu no sei implementa eventua hanesan ba estaziariu sira iha etapa daruak (2), wainhira sira konklui ona sira nia programa estaziu ba fulan sanulu resin rua (12-month) ho ConocoPhillips.

Estaziariu nain hitu (7) ne'ebé selesionadu ba etapa tuir mai, ingresandu ba programa estaziu remuneradu ho ConocoPhillips ba fulan sanulu resin rua (12-month), hafoin kompleta sira nia prosesu pre-empregu nian no asina kontratu ho ConocoPhillips.

Programa estaziu hahu iha fulan Setembru 2019, ida ne'ebé estaziariu sira kolokadu iha Departamentu ida-idak iha ConocoPhillips hanesan Departamentu Finansas, Informasaun Teknolozia, Kadeia Suprimetus (*Supply Chain*), Explorasaun, Marina no Enziñaria hodi kapasita sira atu aumenta kuiñesementu konaba industria riil no aumenta abilidade adisional ne'ebé ejje husi industria sira. Estaziariu sira hotu baze iha Perth no Darwin.

Durante estaziu, ConocoPhillips nia especialista sira fó orientasaun (*mentoring*) ba estaziariu sira, kontinua dezenvolve lian English no mos aprendizazem iha fatin serbisu tuir área ida-idak nian.

Konsidera katak apresentasaun trimestral sai hanesan aspetu esensial ba programa ida ne'e, hodi apresenta estaziariu sira nia prosesu aprendizazem no dezenvolvimentu iha sira ida-idak nia área, nune'e, atividade ida ne'e esensial tebes atu bele ezejuta iha kada trimestral. Apresentasaun dahuluk realiza ona iha loron 5 Dezembru 2019, no apresentasaun sira seluk sei hala'o iha Marsu 2020, Juñu 2020 no Setembru 2020, molok programa estaziariu ne'e remata iha trimestral ikus iha tinan 2020.



FIGURA 16: LANSAMENTU PROGRAMA ESTAZIU FULAN 12 IHA CONOCOPHILLIPS

KONTRATU FAHE PRODUSAUN (KFP) TL-SO-T 19-10 (PSC JPDA 06-105) KAMPU KITAN

Kontratu Fahe Produsaun (KFP) ba kampu Kitan ho razaun la produz ona (*ceased to produce*), kampu Kitan ne'e tenki suspende tiha iha tinan 2016. Ho suspensaun ba produsaun ne'e, laiha atiade barak mak operador ezekuta. Entaun, desde tinan 2016, operador nia kompromisu atu implementa planu kontiudu lokal liu husi empregu, formasaun no provizaun ba sasan no serbisu mos la kontinua.

Durante periodu relatoriu tinan 2019 ne'e, iha deit Timor oan nain tolu (3) mak emprega ba Eni iha pozisaun hanesan *Country Representative, Social Initiatives Supervisor, no Local Content Supervisor*. Sira nia kna'ar mak atu mantein atividade administrativus iha Eni nia eskritoriu iha Dili, no mos hala'o responsabilidade seluk ne'ebé mak relasiona ho Eni nia kontratu sira seluk hanesan KFP TL – SO- T 19-10 (eis KFP 06-105), KFP TL-SO-T 19-11 (eis PSC 11-106) no S-06-04.

KFP TL-SO-T 19-11 (ENI JPDA 11-106)

Kontratu Fahe Produsaun (KFP TL-SO-T-19-11) ka uluk ho naran ENI JPDA 11-106 BV ho ninia 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-TL-SO-T-19-11 ne'ebé sei validu to'o fulan Setembru 2021.

Kompromisu kontiudu lokal iha tinan 2019 haktuir relatoriu husi fulan Jullu to'o loraon 31 fulan Dezembru 2019 kobre fornimentu sasan no serbisu, formasaun no empregu no mos kompromisu husi KFP sira seluk.

- **Fornimentu Sasan no sserbisu**

Bazeia ba KFP, iha fornimentu sasan no serbisu ba operasaun petrolifera hala'o iha Timor-Leste, Eni nuudar operador iha obligasaun atu fo preferensia ba fornecedor lokal sira atu bele partisipa no konkore iha tenderizasaun fornimentu 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 kontiudu lokal nian atu fornese sasan no serbisu ba operasaun nian husi fornecedor lokal iha rai laran. Maske hanesan ne'e, Eni ho nia parseiru sira mantein sira nia kompromisu atu fo assistensia nafatin hodi fahe informasaun iha prosesu pre-kualifikasaun fornecedor lokal sira ne'ebé iha potensial atu bele kompete iha aprovizamentu sasan no serbisu nian. Lista husi fornecedor sira ne'e atualiza iha base de dadus Eni nian atu bele uza iha futuro.

Ámbitu Kotratu (Scope)	Kontrator	Data Efetivu Kontratu
Provision of AHT with 250 Ton BP	Maersk Supply Services A/S	Fevereiru 2019
Provision of PSV and AHT	GO Offshore Pty Ltd	Fevereiru 2019
Provision of Helicopter Services	Babcock Offshore Services Australasia Pty Ltd	Marsu 2019
Provision of Marine Gas Oil (MGO)	Orion Holdings Limited	Fevereiru 2019
Provision of Well Testing Services	Schlumberger Australia Pty Ltd	Maiu 2019

TABELA 4: KONTRATU SIRA NE'EBÉ HALO IHA 2019 DURANTE PERFURASAUN KANASE-1

- **Empregu no Formasaun**

Hanesan relata ona iha leten katak, Timor oan nain tolu (3) mak emprega ba Eni iha pozisaun hanesan *Country Representative, Social Initiatives Supervisor, no Local Content Supervisor*. Sira nia kna'ar mak atu mantein atividade administrativus iha Eni nia eskritoriu iha Dili, no mos halo mos responsabilidade seluk ne'ebé mak relaciona ho Eni nia kontratu sira seluk hanesan KFP TL – SO- T 19-10 (eis KFP 06-105), KFP TL-SO-T 19-11 (eis KFP 11-106) no S-06-04.

- **Timorese Graduate Training Programs (GIP)**

Eni fornese ona fomasau ba graduadu Timor oan nain sanulu (10) iha lian English, Saude, Seguransa no Ambiental (*HSE*), *Informasaun Teknolozia (IT)*, *Petróleum Geoscience* no Enzinaria (*Engineering*). Timor oan nain lima (5) husi ema nain sanulu (10) ho susesu sesiona husi Eni ba oportunidade destakamentu (*secondment*) durante perfurasaun iha Kanase ne'ebé ezekuta iha tinan 2019.

KFP S-06-04 (ENI TIMOR-LESTE, S.P.A.)

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

- **Aprovizionamentu Sasan no Serbisu:**

Eni Timor-Leste, s.p.A kontinua ninia kompromisu atu involve fornecedor lokal sira iha provizaun ba sasan no serbisu relaciona ho atividade kompañia nian iha Timor-Leste liu iha sasan, serbisu, lojistiku , seguransa 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 5: LISTA KOMPAÑA NE'EBÉ HETAN KONTRATU HUSI ENI IHA TIMOR-LESTE

- **Empregu no Formasaun**

Hanesan relata ona iha leten katak, Timor oan nain tolu (3) mak emprega ba Eni iha pozisaun hanesan *Country Representative, Social Initiatives Supervisor, no Local Content Supervisor*. Sira nia kna'ar mak atu mantein atividade administrativus iha Eni nia eskritoriu iha Dili, no mos halo mos responsabilidade seluk ne'ebé mak relaciona ho Eni nia kontratu sira seluk hanesan KFP TL – SO- T 19-10 (eis KFP 06-105), KFP TL-SO-T 19-11 (eis KFP 11-106) no S-06-04.

KFP TL-OT 17-08 (BLOKU A) IHA ÁREA COVALIMA

Bazeia ba KFP, Timor Resources iha obrigasaun atu halo tuir rekerimentu konteudu lokal iha faze hotu atividade *onshore* nian liu husi fó emprega no forma Timoroan atu transfere matenek no teknolojia ba Timoroan sira, no mos provizaun ba sasan no serbisu husi fornecedor rai laran. Iha KFP ida-idak, Timor Resources nudar operador kompetetidu atu realiza kompromisu kontiudu lokal ne'ebé signifikante liu husi projetu balun ne'ebé governu hili no hatudu liu husi ANPM.

- **Aprovizionamentu Sasan no Serbisu**

Tuir mai hanesan lista atividade ne'ebé operador hala'o relaciona ho provizaun sasan no serbisu iha operasaun petrolifera iha rai maran iha Kosta Sul:

- TR serbisu hamtuk ho ekipa kontiudu lokal, ANPM nian atu kontinua enkoraja partisipasaun masimu husi fornecedor lokal iha tenderizasaun no kadeia lojstika iha atividade *onshore*. Nudar parte ida husi preparasaun ba perfurasaun iha Suai, ANPM hamtuk ho TR organiza atividade balun inklui *Radio Talk show* no mos sorumutu ka *workshop* hamtuk ho kompañia lokal no autoridade relevante sira iha Suai ho objetivu atu fahe informasaun detalladu relevante konaba atividade perfurasaun ne'ebé sei hala'o iha inisiu tinan 2020.

Konaba involimentu ho fornecedor lokal iha Suai, TR kompetetidu atu involve nafatin kompañia rai laran atu fornese sasan no serbisu hodi suporta sira nia atividade hanesan: forneseimentu ba mina/kombustivel, be mos, Surveying, IT, Legal, Bankaria, HSE husi kompañia Timoroan sira. Ba forneseimentu ekipamentu pezadu, no mos forneseimentu ba pad clearance, construction and quarry of rock and land clearance no mos serbisu konstrusaun preparasaun ba atividade perfurasaun iha Suai.

- 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 komitmentu hala'o ida ne'e ho kolaborasaun diak ho entidade impresa lokal sira, atu oinsa bele fornese:

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

- **Empregu no Formasaun**

Desde fulan Abril 2017 to agora, Timor Resources kontrata ona Timor oan *Full Time Equivalent (FTE)* hamtuk nain tolu nulu resin ne'en (36) iha nia eskritoriu iha Dili, hanesan apresenta iha digrama iha okos. Empregu sira

ne'e nia kna'ar mak atu responsabliza ba atividade hotu-hotu ne'ebé relasiona ho Kontratu Fahe Produsaun PSC TL-OT-17-08 and PSC TL-OT-17-09.

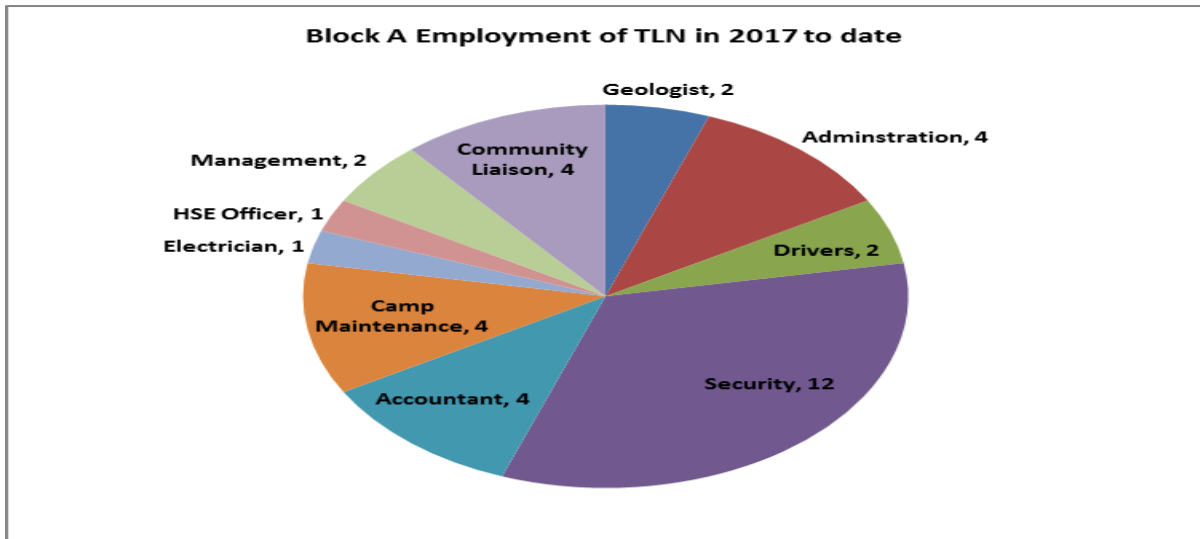


DIAGRAMA 7: EMPREGU TIMOR OAN IHA BLOKU A HUSI TINAN 2017 TO'O AGORA

Timor Resources kontrata mos Timor oan hamutuk atus ida sia nulu resin rua (192) hanesan empregu kasual durante atividade Fafulu 2D seismiku realiza iha área ne'é durante tinan 2018 hanesan relata iha *Timor-Leste Onshore Content 2018 Annual Report Block A*.

Ba profurasaun tuir mai ne'ebé planu sei hala'o iha 2020, Timor Resources mos planu atu rekruta kuase Timor oan atus rua (200) iha kategoria espesialidade no naun-espesialidade. Rekrutamentu sei avizu lokalmente.

Alem de oportunidade empregu, Timor Resources mos fornese programa kapasitasaun ba Timor oan sira ne'ebé serbisu iha rai maran konaba rekerimentu seguransa nian no kuñesimentu teknika ne'ebé relasiona ho empregu nia rekerimentu serbisu, hanesan relata durante periodu relatoriu tinan 2018. Formasaun sira barak liu hala'o iha nivel lokal deit.

Atu asegura atividade sismiku lao ho diak durante tinan 2018 iha Block A, adisionalmente, Timor Resources mos fornese *On the job training* ba Timor oan serbisu kasual sira hodi kapasita sira nia nivel kuiñesimentu iha nivel operasaun nian. Timor Resources uza sala no iha kampu wainhira atu halo pratika.

KFP TL-OT 17-09 (BLOKU C) IHA ÁREA MANUFAHI

- **Aprovizionamentu Sasan no Serbisu:**

Tuir mai lista sasan no serbisu ne'ebé presija durante hala'o atividade perfurasaun mina iha rai maran iha área Manufahi nian hanesan preparasaun ba kampaña perfurasaun ne'ebé planeia ba iha tinan 2020, Timor Resources ho koordinasaun besik ho ANPM no parte autoridade lokal sira halo desiminasun informasaun kona atividade perfurasaun. Iha parte seluk, Timor Resources planeia atu hala'o kolaborasaun diak ho entidade impresa lokal sira, atu oinsa bele fornese:

- Fornesimentu diesel,

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

- **Empregu**

Hanesan relata ona iha Kontrau Fahe Produsaun PSC TL-OT-17-08 katak, hamutuk Timor oan *Full Time Equivalent (FTE)* nain tolu nulu resin nen (36) mak kontrata ona husi Timor Resources desde Abril 2017 toó agora, hodi responsabliza ba atividade hotu ne'ebé mak relaciona ho Kontratu Fahe Produsaun PSC TL-OT-17-08 and PSC TL-OT-17-09.

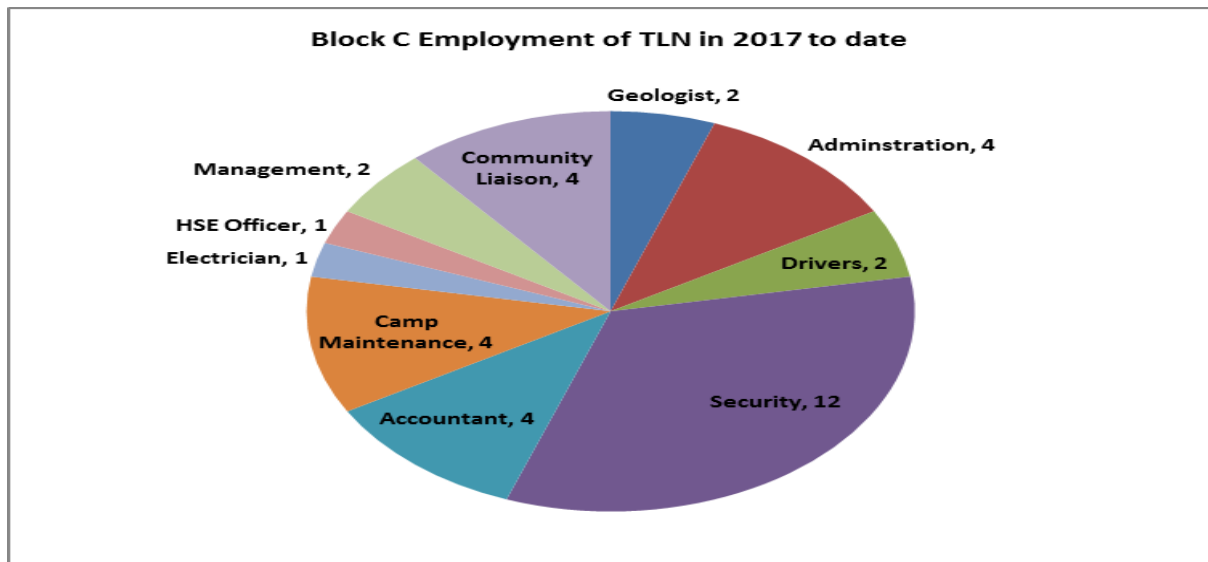


DIAGRAMA 8: EMPREGU TIMOR OAN SIRA IHA BLOKU C HUSI TINAN 2017 TO'O AGORA

Timor Resources mos kontrata Timor oan hamutuk atu ida sia nulu resin ha'at (4) hanesan empregu casual durante periodu 2018. Numeru ne'e representa Timor oan nain lima nulu resin lima (55) orizinalmente husi Bloku C no atus ida tolu nulu resin sia (139) husi Block A.

Ba kampaña perfurasaun ne'ebé tuir planu sei hala'o iha tinan 2020, adisionalmente, Timor Resources mos sei fornese detalu oportunidade ba empregu no formasaun ba kampaña perfurasaun iha Block C.

3. ATIVIDADE AUTORIDADE REGULADORA NIAN



3.1 UPSTREAM

REVISAN BA KUADRU JURÍDIKU

- Dekretu-Lei Esplosivu
 - Dezde tinan 2017, ANPM serbisu hamutuk ho Ministériu Interior hodi finaliza produktu lejlzlasaun relaciona ho Dekretu-Lei Importação, transporte e utilização e armazenamento de explosivos comerciais hodi apoia projetu Infra-estrutura, operasaun minerais no petrolífera. Atividade hirak ne'e mos hetan pareser husi Kompañia Internasionál hodi hadia rekeztu tékniku sira ne'ebé iha Dekretii-Lei ne'e rasik. Ho rezultadu husi kooperasaun entre entidade governamental sira iha Timor-Leste no ikus lori hikas Dekretu-Lei ba apresenta iha Konsellu de Ministrus iha inísiu tinan 2019 no hetan aprovasaun iha loron 27 fulan Abril 2019.
 - Ho aprovasaun refere, APM kontinua fo apoiu hodi hatan ba kestaun sira ne'ebé mai husi Assessór Jurídiku Gabinete Presidente da República hodi lori ba promulgasaun ba Dekretu-Lei ne'e rasik husi Presidente da República iha loron 31 fulan Janeiru tinan 2020 no Dekretu-Lei refere publika ona iha Jornal da República.

- Dekretu-lei onshore
 - Ekipa ANPM kontinua fó apoiu haktuir ezijénsia husi pareser jurídku Minist'ériu nian relativamente ho kestaun balun ne'ebé mak pendente relaciona ho Dekretu-Lei.
 - Hein katak Dekretu Lei refere bele hetan promulgasaun husi S.E. Presidente da Republica iha inisiu tinan 2020 atununeé iha baze legal diak ba atividades peskiza sira iha rai maran ka onshore iha tinan tuir mai.

- KFP TL-SO-19-16 (KFP SUNDAGAS)
 - Iha Finál de 2019, Autoridade Nacional do Petróleo e Minerais (ANPM), liu husi Ministériu do Petróleo no Minerias, representa Estadu República Demokrátika Timor-Leste, asina ona Kontratu Fahe Produsaun (KFP) TL-SO-19-16 ho SundaGas Banda Unipessoal, Lda (SundaGas) no TMOR GAP Chuditch Unipessoal, Lda. ("TIMOR GAP").
 - KFP TL-SO-19-16 lokaliza iha sul husi antiga Área Konjunta de Dzsenvolvimentu Petrolíferu (JPDA) ho nia total área aprosimadamente 3571,49 Kilometru kuadradu, ho nia totalidade ba KFP publika ona iha Jornal da República.

- KFP TL-OT-17-08 (Bloku A) no KFP TL-OT-17-09 (Bloku C) iha Onshore
 - Iha loron 18 fulan Setembru 2019, Timor Resources apresenta pedidu ida liu husi karta hodi formalmente husu lisensa ba estensaun ho área nia luan 5 kilómetru husi atuál fronteira kosta sul. Rezultadu estudu sízmiku ne'ebé apresenta husi TIMOR RESOURCES PTY LTD hatudu ezisténsia formasaun jeolójika iha área adjasente iha atual bloku A, ho nune'e propoin atu inklui hanesan parte adjasente ba KFP TL-OT-17-08 (Bloku A) no TL-OT-17-09 (Bloku C). Mapeamentu de Prospetivas no Leads husi Timor Resources konaba dadus sízmiku fafulu 2D foin lalais adkiri iha Bloku A no C hatudu estensaun ba área perpetiva (jeometria) aleinde liña kosta nian.

Posu perspetiva sira ne'e mak hanesan Laisapi-1 Kumbili-1 no Lafaek-1 ho interpretasaun hanesan iha rekursu signifikativu iha rejaun offshore no hanesan saida mak interpretadu ona.

- ANPM hato'o pedidu ba Konsellu de Ministrus liu husi Ministro interinu do Petróleu no Minerais, S.E., Agio Pereira, atu haluan atuál bloku A no C husi KFP TL-OT-17-08 no TL-OT-17-09, haktuir proposta husi Timor Resources no altera Rezolusaun do Governu n.º 39 /2016 kona-ba subdivizaun ba área rai maran (onshore), hodi akomoda alterasaun ba atuál área kontratual Bloku A no C. Ministro interinu do Petróleu no Minerais, S.E., Agio Pereira, no Prezidente ANPM, apresenta ona proposta Rezolusaun Governu, aprovalu husi Konsellu de Ministrus ne'ebé mak aprova estensaun ba área husi Bloku A no C iha rai maran, no altera parsialmente Rezolusaun do Governu n.º 39/2016, loron 23 Novembru 2019. Rezolusaun do Governu ne'ebé mak aprova ona permite dezvoltimentu no esplorasauun iha área adjasente ba Bloku A no C, ne'ebé mak identifika prova husi ezisténsia formasaun jeolójika ho potenciál ba dezvoltimentu no esplorasauun.
- Aktu alterasaun rua ne'e refere ba Kontratu Fahe Produsaun TL-OT-17-08 (Bloku A) no ba Kontratu Fahe Produsaun TL-OT-17-09 (Bloku C) ne'ebé mak asina ona iha loron 16 fulan Janeiru 2020 ho ninia alterasaun, partikularmente, aneksu A, B, C no D husi KFP.

DADUS NO RELATORIU PETRÓLEO

Hanesan parte esforsu ida husi ANPM hodi jere dadus no relatóriu hotu petróleo nian no informasaun atu suporta jestaun petróleu no rekursu sira, ANPM estabesele tiha ona fatin ba dadus fiskais integrada nomós informasaun interativu online ne'ebé hanaran sistema dadus basiku LAFAEK ho nia funsaun atu jere dadus, relatóriu no informasaun husi atividade petrolíferas hotu-hotu iha teritoriu Timor-Leste. Sistema dadus basiku ida ne'e estabesele atu servi interese husi armazenamentu dadus nomos jestaun ba dadus iha setor petrolifera. ANPM mos agora dadaun dezvoltolve hela Sistema dadus basiku ida ne'ebé relevante ho atividade mineiru ida ne'ebé neneik sei estende hodi servi ba nesesidade setor minerais ne'e relata ba jestaun dadus nian. ANPM sei kontinua nafatin atu hadia sistema inventoriu liu husi rekolha dadus relevante hanesan sizmiku ne'ebé foti ona, nunee' mos informasaun no relatóriu sira kona-ba jestaun rekursu mineral sira iha sistema nia laran. Ho objetivu atu suporta atividade Promosaun segundo ronda husi lisensiamentu iha Timor Leste, ANPM kontrata ZEBRA DATA Sciences (ZDS) empreza ida baze iha Reino Unido ne'ebé hare konaba dadus online, iha ne'ebé sei fasilita ANPM hodi hare kona-ba Timor-Leste nia dadus no informasaun online ne'e sei halo fasil atu asesu husi IOC (Empreza Petrolifera Internacionais) sira ne'ebé iha interese atu asesu, hare no avalia dadus online sira liu husi kualker web browsers ne'ebé tuir padraun.

INSPESAUN, SUPERVIZAUN, MONITORIZASAUN NO APROVASAUN BA OPERASAUN PETROLIFERO



FIGURA 17: EKIPA METERING NO KOMERSIAL HALO INSPESAUN BA AUDIT SASUKAT NO MASS BALANCE AUDIT IHA DARWIN LNG NO COPA PERTH

Bazeia ba Kodigo Interinu ba Petróleu no Minerais (IPMC) no Interinu Regulamentus bazeia ba artigu 37 IPMC, ANPM hala’o atividade inspesaun, supervizaun, monitorizasaun no aprovasaun ba operasaun produsaun petróleu iha kampu Bayu Undan.

Objetivu husi funsaun regulador iha área Dezenvolvimento no Produsaun ne’ebé hetan mandatu husi enquadramentu juridiku ne’ebé temi iha leten mak; atu garantia operasaun produsaun iha dalan prudente. Objetivu sira ne’ebé tuir mai ne’e, refleta ona iha Planu Estrategiku Asaun Annual iha periode ANPM 2019-2023:

- Monitorizasaun ba dezempeñu produsaun petróleu husi kampu hotu-hotu iha Timor;
- Regularmente hala’o inspesaun ba prosesu, manutensaun, no sasukat iha kampu;
- Garantia aplikasaun ba sekundariu no terseriu metodolojia rekoperasaun ba kampu produsaun sira ne’ebé eziste dadaun;
- Ativamente involve iha prosesu revizaun ba iha planu desmantelamentu ba kampu Bayu Undan no Kitan.

INSPESAUN			
DIRESAUN	TITULU	FATIN	LALA’OK
DEZENVOLVIMENTU & PRODUSAUN	Sasukat “Metering”	CoP Perth, BU no DNLG, Darwin Australia	Ekipa husi sasukat “Metering” ezekuta atividade inspesaun rua (2) iha tinan 2019 iha facilidades ne’ebé diferente
	Auditoria ba akompañamentu iha Massa Balansu “Mass Balance”	CoP Perth, BU-CPP no DNLG, Darwin Australia	Inspesaun no auditoria ba massa balansu hala’o iha facilidade 3 ne’ebé diferente no Rezultadu hatudu massa balansu husi BU

			entre 1.04% ho 6.04% enkuantu rezultadu husi DLNG hatudu entre 4.2% ho 5.2%.
	Auditoria ba sistema sasukat DLNG no testamuña ba karegamentu	DLNG Darwin, Australia	Auditoria ba Metering (Sasukat) ne'ebé hala'o iha facilidade DLNG hatudu rezultadu katak sistema hotu ba metering (sasukat) ne'e serbisu lao ho diak no tuir duni limitasaun toleransia no asosiadu kalkulasaun fiscal nian ba determina kuantidade no qualidade LNG ne'e
	Manutensaun BU	Fasilidade BU Tasi Laran no edificiu CoP Perth, Australia	Ekipa Dezenvolvimentu no Produsaun hala'o inspesaun ba manutensaun iha facilidade Bayu-Undan Onshore (rai maran) iha edificiu ConocoPhillips iha Perth no iha facilidade Bayu-Undan offshore (Tasi laran).

TABELA 6: INSPESAUN D&P DURANTE TINAN 2019



FIGURA 18: EKIPA MANUTENSAUN HALO INSPESAUN BA LOKALIZASAUN ANALIZADOR BE'E NO VALVULA ESPORTASAUN IHA PLATAFORMA BU-DPP

OBSERVASAUN			
TITULU	ATIVIDADE	FATIN	LALA'OK
	DLNG Inlet Flow Computers Site	DLNG	Ekipa metering sai testamuña

Fasilidade Sasukat DLNG	Acceptance (SAT)		atividade "Site Acceptance Testing (SAT)" konaba sistema "DLNG inlet flow computer" iha fasibilidade DLNG. Teste ne'e susesu tebes la hetan problema ida.
	Validasaun regular ba Feed gas no on-site power generation (OSPG) sistema sasukat (Metering)	DLNG	Ekipa metering hala'o observasaun ba validasaun fulan tolu nian husi Feed Gas and On-Site Power Generation (OSPG) metering system. Teste ba atividade ne'e susesu no la hetan problema ruma.
Sasukat Fasilidade BU	CUQ	Fasilidade CUQ	Objetivu husi observasaun ne'e atu garante ekipamentus sira ne'ebé relevante ba iha "export metering system" funsiona tuir ninia reliabilidade no dezempeñu tuir "tolerance limit" no kumpri ba iha espesifikasaun dezeñu nian
	Floating storage and Offloading (FSO)		Ekipa metering hala'o observasaun rua husi validasaun iha fulan 6 nia laran ba radar Fiscal CTS no teste ne'e susesu duni no laiha problema ruma ne'ebé identifikadu.
Atividade Perfurasaun no kompleksaun	Atividade perfurasaun ba posu Kanase-ST1		Ekipa halo inspesaun iha Sondajen (drilling rig) ho naran Maersk Drilling ne'ebé atu uja hodi halo perfurasaun ba posu Kanase-1
	Atividade Intervensaun Posu		Ekipa halo observasaun ba aktividade intervensaun iha platforma BU DPP
Atividade preparasaun ba desmantelamentu ba kampu Bayu Undan	Atividade Ekipa Konjutu (Joint Study Weekly and Fortnightly Teleconferences)		Ekipa dezmantelamentu kampu mina matan Bayu-Unda partisipa iha enkontru telekonferensia semanal no Kinzenal ba estudu konjunta durante fulan tolu nia laran husi Agostu to Dezembru 2019.

	<p>Ekipa Konjuntu Estudu Dezmantelamentu Bayu-Undan</p>	<p>Ekipa konjuntu dezmantelamentu mina matan Bayu-Undan (BU) partisipa iha enkontru konaba rezultadu estudu konjuntu ba dezmantelamentu mina matan Bayu-Undan nian iha Perth, Australia hamutuk ho kompañia ne'ebé halo estudu hanesan RESL, LinchPin no ConocoPhillips rasik</p>
--	---	---

TABELA 7: OBSERVAUN D&P DURANTE TINAN 2019

SUBSURFACE

Diresaun dezenvolvimentu no Produsaun liu husi ekipa subsuperfisiu "subsurface" kontinua halo kolaborasaun ho Sproule Consultant hodi halo avaliasaun ba "Kampu Bayu-Undan nia modelu Rezervatoriu" ne'ebé uja informasaun hanesan perfurasaun ba posu 3 iha 2019, intervensaun ba posu no teste sira ne'ebé halo ba posu R2P (posu ne'ebé konverte husi posu injesaun gas nian).

Teknikamente atu iha konkordansia ho rezervatoriu modeling husi ConocoPhillips kona-ba inserteza iha rezerva volume gas no rezervatoriu nia performa ne'ebé hakbesik dadauk ba rohan husi kontratu PSC, ekipa teknika ANPM akompañia ho Sproule consultant partisipa iha subsurface workshop ne'ebé hala'o iha fulan Abril 2019 iha Perth, Western Australia. Durante workshop ne'e, parte rua (tantu husi ANPM no ConocoPhillips) konfirma katak modelu rua ne'e laiha diferensa ne'ebé signifikante depois inklui informasaun sira ne'e hotu. Ho nune'e, modelu foun ne'e fasilita atu haklean liu tan kuiñesementu husi parte rua hodi halo monitorizasaun ba rezervatoriu ninia dezempeñu atu masiimiza produsaun likuidu no optimiza produsaun gas ba tempu naruk tuir kontratu ne'ebé mak aseita tiha ona.

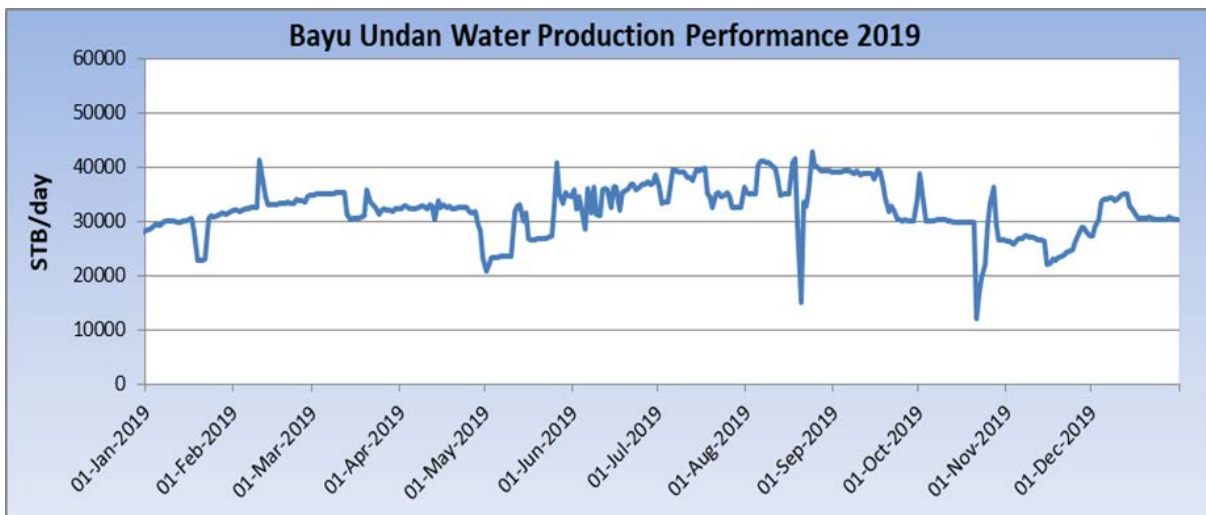
ANPM liu husi diresaun Dezenvolvimentu no Produsaun serbisu hamutuk ho ODIN consultant hodi halo revisaun ba Kampu Bayu Undan rezervatoriu modelling ne'ebé halo husi ANPM/Sproule no ConocoPhillips). Objetivu husi revisaun ne'e mak atu verifika rezervatoriu model sira ne'ebé iha ne'e bele priense kriteria hodi uza kampu Bayu-Undan hanesan fatin ba depozita CO2 depois kontratu PSC termina. Husi estudu revizaun ne'e, iha konkluzaun katak model (Static model) ne'ebé halo husi ConocoPhillips bele priense kriteria no presiza modifikasaun minor atu uja ba estudu CO2 sequestration (armazenamento ba CO2). Resultadu husi modifikasaun model husi ODIN consultant ne'e sei uja hodi halo dynamic modeling ne'ebé halo estimulasaun ba armazenamentu CO2.

Ekipa subsurface iha diresaun Dezenvolvimentu no Produsaun halo monitorizasaun rutina ba kampu Bayu-Undan liu husi halo revizaun ba relatoriu sira konaba rezervatoriu dezempeñu no serbisu hamutuk ho operador hodi organiza enkontru no workshop. Detalu husi atividade mak hanesan tuir mai ne'e:

- **Jestaun no vijilancia ba Rezervatoriu**
 - Produsaun gas matak (Raw gas) mantein ho taxa media 686 MMscfd (Milliao Standard cubic feet kada loron). Iha tinan 2019, durante fulan 6 kuaze kampu Bayu-Undan esporta meia taxa ba planta DLNG tanba reduzaun

volume gas ne'ebé presiza husi hola nain sira. Jeralmente, Kampu Bayu-Undan iha kapasidade hodi transporta taxa gas (473 MMscfd) ba planta DLNG bazeia ba akordu ne'ebé halo ona.

- Produsaun likuidu tama ba tinan 2019 ho volume 28,000 STB kada loron no sai ho volume 20,000 STB kada loron. Media produsaun likuidu ba kada loron iha tinan 2019 mak 25,852 STB. Posu ne'ebé kontribui produsaun likuidu barak mak posu sira ne'ebé halo perfurasaun iha tinan 2018 (W12, D10, DS05) no posu ne'ebé konverte husi gas injesaun (D04 and D14).
 - Iha Meio tinan 2019, produsaun likuidu nia volume sa'e tanba posu balun ne'ebé taka loke fila fali hodi halo produsaun temporariu. Posu sira ne'e mak hanesan W02, W05, D05.
 - Iha fulan ikus tinan 2019, produsaun likuidu monu signifikante tebes tanba kauza husi produsaun posu DS05 ne'ebé riku iha likuidu.
 - Posu BU-D04 ninia gas kompozisaun hetan likuidu barak tanba gas native iha rezervatoriu suli besik ba posu nee. Ho nune'e, posu ne'e preferensia atu halo produsaun ho volume ne'ebé barak atu rekopera likuidu sira nee.
- Produsaun be'e tama ba iha tinan 2019 ho volume kada loron kuaze 28,000 STB no hetan produsaun a'as liu ho volume 40,000 STB kada loron tanba kauza husi halo teste ba posu sira ne'ebé taka tanba be'e barak. Produsaun be'e iha fulan ikus ba iha tinan 2019 kuaze 31,000 STB kada loron. Media produsaun be'e husi kampu ba tinan 2019 kuaze 32,250 STB kada loron. Posu ne'ebé kontribui produsaun be'e barak mak hanesan BU-D14, BU-W12 no BU-DS02.
 - Posu BU-D14 produs be'e kuaze 12, 000 STB kada loron
 - Posu BU-W12 produs be'e kuaze 9,000 STB kada loron
 - Posu BU-DS02 produs be'e kuaze 8,000 STB kada loron



GRAFIKA 15: TOTAL PRODUSAUN BE IHA KAMPU BAYU-UNDAN KADA FULAN

Bazeia ba grafika iha leten, bele observa katak produsaun be'e iha kampu atinji to'o 40,000 STB kada loron tanba produsaun husi posu sira ne'ebé antes ne'e taka. Posu sira ne'e mak hanesan W02, W05, D05 and D11. Produsaun be'e tu'un fali ba kuaze 30,000 STB kada loron iha fulan ikus tinan 2019. Jeralmente, kampaña ba intervensaun ba posu sira (well intervention) kontribui signifikante ba reduzaun be'e husi posu sira ne'ebé produs be'e barak.

PROGRAMA BA TESTE POSU SIRA IHA KAMPU BAYU UNDAN

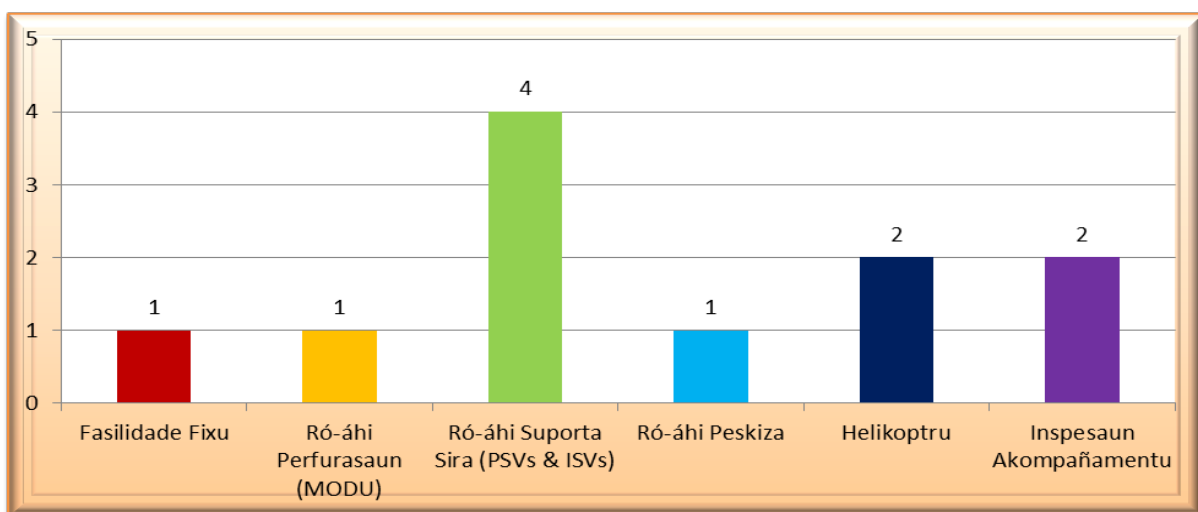
Tanba kampu Bayu-Undan halo produsaun kleur ona, teste ba posu sira ne'e presiza tebes atu halo monitorizasaun ba produsaun dezempeñu no bele monitor redusaun ba produsaun gas liu-liu besik ona ba terminasaun ba kontratu KFP. Durante tinan 2019, atividade ba teste ne'e prioritiza liu ba posu sira ne'ebé kontribui gas barak mak hanesan posu sira halo perfurasaun iha 2018 (W12, D10, DS0) no posu sira ne'ebé konverte husi gas injesaun (D04, D14, D09) ho razaun hodi halo monitorizasaun ba produsaun gas no mos halo desizaun ba intervensaun ruma "well intervention" hodi maximiza produsaun gas. Iha sorin seluk, teste "well test" ne'e mos hala'o ba posu sira ne'ebé antes ne'e taka tanba be'e barak (W02, W05, D05, D11) hodi bele monitor posu sira ne'e ninia kapasidade produsaun. Teste ne'e kontribui valor adisional ba produsaun likuidu tanba posu sira ne'e kontiudu likuidu kondensadu ne'ebé barak.

Jeralmente, importante atu nota katak Kampu Bayu-Undan ne'e suporta husi forsa be'e ne'ebé makas (strong aquifer drive) posu barak ne'ebé esperensia be'e tama iha posu sira ne'e sedu liu kompara ho previzaun husi ConocoPhillips ninia rezervatoriu modeling. Ho razaun ne'e, produsaun likuidu iha kampu monu tanba posu sira ne'ebé riku iha likuidu kondensadu domina ho be'e formasaun iha rezervatoriu laran. Alen husi ida ne'e, modelu hatudu katak gas iha formasaun Plover kuaze produs hotu ona husi posu sira ne'ebé iha, ho nunee, produsaun gas ikus ikus ne'e barak liu kontribui husi formasaun Elang (Elang Formation).

INSPESAUN, SUPERVIZAUN, MONITORIZASAUN NO APROVASAUN SAUDE, SIGURANSA NO AMBIENTE BA OPERASAUN PETROLIFERO

a). Inspesaun Relasiona ho Operasaun Petrolifero iha Área Tasi Timor Leste (Kampu Bayu Undan no Kanase)

Durante tinan 2019, direasaun SSA hala'o inspesaun hamutuk sanulu resin ida (11) ba tipu fasilidade oi-oin hanesan, fasilidade produsaun fiksi, MODU, ro'o ahi suporta no forneselementu nian, helikóptro no Inspesaun Asaun Koretiva, Corrective Action Inspection. Objetivu sira bo'ot husi inspesaun maka atu garante kumprimentu husi operador ba lejislasaun aplikável no mos garante konformidade ho submisaun sira reguladora ne'ebé aprovada no aseitada husi ANPM.



GRAFIKA 16: INSPESAUN SSA ANPM IHA TINAN 2019

Husi atividade inspesaun refere iha leten hamosu rezultadu inspesaun hamutuk atus haat lima nulu (450). Husi ne'e rezultadu inspesaun atus ida tolu nulu (130) presiza asaun koretiva (Corrective Actions), ida-ne'e inklui la-konformidade (non-conformance) ba sistema jestaun operador nian. Diagrama tuir mai fo informasaun detayllu konaba rezultadu inspesaun ne'ebé ejji asaun koretiva, rejista durante inspesaun ba facilidade petrolífera no sira nia facilidade de apoiu hanesan helikóptro no ro'ó-sira, no seluk-seluk tan. Durante inspesaun la rejista rezultadu la-kumprimentu (non-compliance) ba lejislasaun sira.

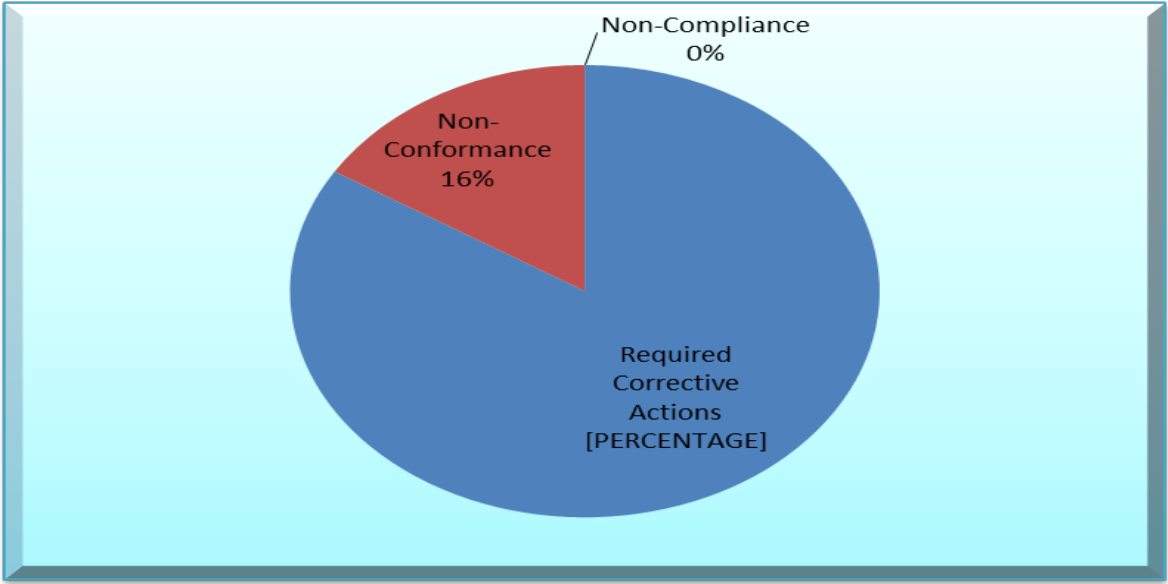


DIAGRAMA 9: NUMERU REZULTADU INSPESAUN NE'EBÉ PRESIZA ASAUN KORETIVA

Rezultadu ne'ebé rejista duranti inspesaun tau iha relatóriu ida no komunika ba operador relevante sira atu sira taka tuir tempu ne'ebé ANPM no operador sira konkorda ona. Jeralmente rezultadu sira ne'e presiza asaun koretiva taka hotu ona husi operador sira.

b). Inspeasaun ba Estudu Relasiona ho Petróleu iha Área Rai Maran Timor-Leste

Iha 2019, Diresaun SSA halo inspesaun ida ba atividade sira relasiona ho petróleu iha Timor-Leste, hanesan, atividade inspesaun ba Bell Geospace (ALCI Aviation Ltd) helikóptro fixed wing FXTGX. Helikóptro Bell Geospace kontratadu husi PT. Karvak Nusa Geomatika hodi halo Estudu Jeofíziku Integradu Aéreo iha Timor-Leste. Rezultadu sira ruanulu resin lima (25) maka rejista durante inspesaun ne'e, husi hirak ne'e rezultadu sanulu resin walu (18) maka presiza asaun koretiva no rezultadu hitu (7) seluk hanesan rezultadu pozitivu. Husi inspesaun ne'e la rejista rezultadu inspesaun la kumprimentu no la konformidade. Rezultadu inspesaun nian taka hotu ona.

**AVALIASAUN NO APROVASAUN BA SUBMISAUN REGULADORA
ÁREA TASI TIMOR LESTE NIAN**

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

- Analiza Seguransa,
- Planu Saúde no Seguransa,
- Avaliasaun Impaktu Ambiental, Planu Jestaun Ambiental no Programa Monitorizasaun Ambiental,
- Planu Kontinjensia Mina Fakar,
- Planu Responde ba Emerjênsia,
- Dokumentus helikóptu no ro'ó ahi nian, no
- Âmbitu de aplikasaun ba verifikasaun no validasaun.

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

Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	Observasaun
	Maersk Deliverer Analiza Seguransa Kanase-1 (JPDA 11-106) ba Kampaña Perfurasaun	1	Aprovasaun fó ona	
	Dokumentu Kanase Bridging Analiza Seguransa ba Kampaña Perfurasaun Kanase-1 (JPDA 11-106)	1	Aprovasaun fó ona hamutuk ho MODU Maersk Deliverer nia Analiza Seguransa	
	Aplikasaun ba Muda MODU Maersk Deliverer husi Kanase-1 ST fatin posu nian ba iha JPDA nia liur.	1	Aprovasaun fó ona	
	Manual Perfurasaun Kontinjensi nian ba MODU Maersk Deliverer (Planu Responde ba Emerjênsia).	1	Aprovasaun fó ona	
	ENI Campaign <i>Interface Management Plan</i> (IMP) for Kampaña Perfurasaun Kanase-1	1	Aprovasaun fó ona	
Saúde no Seguransa	Consent atu uza facilidade "MODU Maersk Deliverer" ba Kampaña Perfurasaun Kanase-1 iha JPDA 11-106.	1	Consent fó ona	
	Deklarasaun Zona Seguransa haleu MODU Maersk Deliverer durante Kampaña	1	Deklarasaun ba Zona Seguransa	

Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	Observasaun
	Perfurasan Kanase-1 iha JPDA 11-106.		fó ona	
	Aplikasaun husi ConocoPhillips atu halo inspesaun tasi-okos ida iha posu <i>appraisal</i> orijinal sira – Aplikasaun konformidade regulatória dokumentu Analiza Seguransa	1	Diskusaun la'ó hela no aprovasaun seidauk hasai.	
	Dokumentu ro'ó sira ba autorizasaun entrada nian ba ro'ó offtake 19 (7 LPG, 12 Kondensadu)	19	Autorizasaun fó ona	
	Planu Annual Responde ba Emerjênsia BU Revisaun 11 ba Operasaun sira Bayu-Undan nian.	1	Aprovasaun fó ona	
Meiu - Ambiente	Aplikasaun ba Sunu Gas (Flaring) no Venting iha tinan 2019 ba Operasaun sira Bayu-Undan nian	1	Aprovasaun fó ona	Diskusaun kontinua desde trimestre daha'at iha tinan 2018 no desizaun ba aprovasaun halo iha inisiu tinan 2019.
	Planu Jestaun Ambiental Operasaun Bayu-Undan Revizaun 14 - Estrátejia disposizaun ba tempu naruk relaciona ho formasaun be'e ne'ebé produs.	1	Avaliasaun pendente hela	Avaliasaun pendente tanba diskusaun konaba Estrátejia disposizaun ba tempu naruk relaciona ho formasaun be'e ne'ebé produs sei lao hela. Nune'e, aprovasaun ba Planu Jestaun Ambiental Revizaun 14 ne'e depende ba aprovasaun estrátejia disposizaun.
	Planu Kontinjênsia Mina Fakar ba operasaun BU	1	Rekuñese Revizaun Planu Kontinjênsia Mina	Operador ba Kontratu halo ona revizaun anual ba

Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	Observasaun
			Fakar	Operasaun Bayu-Undan Planu Kontinjênsia Mina Fakar. Maibe, aprovasaun foun la hasai tanba laiha mudansa ba planu ne'e. Nune'e, Operasaun Bayu-Undan Planu Kontinjênsia Mina Fakar Revizaun 4 ho data Marsu 2018 sei aplika no validu hela to'o aprovasaun foun ba Planu Kontinjênsia Mina Fakar tuir mai.
	Aplikasaun ba aprovasaun temporáriu ba dispozisaun simultânea reliona ho formasaun be'e ne'ebé produs - teste ba posu off-line sira ne'ebé iha <i>Water Gas Ratio (WGR)</i> as.	1	Aprovasaun Temporáriu fó ona.	
	Aplikasaun ba aprovasaun temporáriu ba dispozisaun simultânea reliona ho formasaun be'e ne'ebé produs - Intervensaun Posu (<i>Well Intervention</i>) WP1 nian.	1	Aprovasaun Temporáriu fó ona.	
	Peskiza Marítima Planeada kada tinan 5 ba Bayu-Undan iha tinan 2019- Sumáriu Ámbitu Serbisu nian.	1	Rekuñese Ámbitu Serbisu nian	
	Aplikasaun ba dispensasaun ba formasaun bee ne'ebé produs iha Bayu-Undan husi Planu Jestaun Ambiental Operasaun Bayu-Undan hodi bele permiti dispozisaun simultânea ba	1	Pedidu ba dispensasaun rejeita	Husu ba Operador atu aplika estratéjia produsaun balun hodi bele jere formasaun be'e ne'ebé produs

Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	Observasaun
	formasaun be'e ne'ebé produs.			
	Aplikasaun ba aprovasaun Lista Prinsipal ba Kímiku sira Bayu-Undan nian.	1	Aprovasaun fó ona	
	Planu Jestaun Ambiental Operasaun nian Bayu-Undan Revizaun 15	1	Avaliasaun la'o hela	Planu Jestaun Ambiental Operasaun ne'e kobre mos atividade sira naun-operasaun hanesan peskiza jeotékrika, <i>wellhead cleaning</i> no inspesaun. Tanba ida ne'e, husu ba Operador atu hatama fali Adendum Planu Jestaun Ambiental nian ida.
	Aplikasaun ba Sunu Gas (Flaring) no Venting iha tinan 2020 ba Operasaun sira Bayu-Undan nian	1	Avaliasaun la'o hela	Aplikasaun submete iha trimestre daha'at iha 2019.
	Planu Jestaun Ambiental Operasaun Kitan nian ba Peskiza Stewardship iha tinan 2019	1	Aprovasaun fó ona	
	Deklarasaun Impaktu Ambiental ba Perfurasaun Explorasaun Kanase nian	1	Aprovasaun fó ona	Avaliasaun hahu iha trimestre daha'at iha 2018 no aprovasaun fó ona iha trimestre dahuluk iha tinan 2019.
	Planu Jestaun Ambiental ba Perfurasaun Explorasaun Kanase nian	1	Aprovasaun fó ona	Avaliasaun hahu iha trimestre daha'at iha 2018 no aprovasaun fó ona iha trimestre dahuluk iha tinan 2019.

Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	Observasaun
	Planu Kontinjênsia Mina Fakar ba Perfurasaun Explorasaun Kanase nian	1	Aprovasaun fó ona	
	Aplikasaun Kímiku ba Perfurasaun Explorasaun Kanase nian	4	Aprovasaun 4 fó ona	

TABELA 8: LISTA SUBMISAUN REGULADORA NO APROVASAUN SIRA IHA TASI LARAN

ÁREA RAI MARAN TIMOR-LESTE

Tabela tuir mai ne'e fo sumáriu avaliasaun no aprovasaun ba dokumentu reguladora projetu sira petrolífera iha área rai-maran Timor-Leste ne'ebé hatama ba Diresaun SSA.

Submisaun Reguladora				
Tipu Submisaun	Sub-Tipu Submisaun	Númeru Dokumentu	Rezultadu Avaliasaun	
Saúde no Seguransa	Planu Saúde no Seguransa ba Bloku C (PSC TL-OT-17-09) Estudu Sízmiku Vibroseis	1	Aprovasaun fó ona	
	Planu responde emerjensia Plan Bloku C (PSC TL-OT-17-09) Estudu Sízmiku Vibroseis	1	Aprovasaun fó ona.	
Meiu-Ambiente	Termu Referensia (ToR) ba Projetu Perfurasaun iha PSC-OT-TL-08	1	Aprovasaun fó ona	
	Termu Referensia (ToR) ba projetu desenvolvimentu kadoras husi Greater Sunrise to'o Beaço	1	Avaliasaun la'o hela	

TABELA 9: LISTA SUBMISAUN REGULADORA NO APROVASAUN SIRA IHA RAI MARAN

AUTORIZASAUN ENTRADA BA ÁREA KONTRATU

a). Ro'o sira

Durante periodu relatóriu, Diresaun SSA emite autorizasaun entrada ro'o nian sanulu resin ne'en (16) ba operador sira ne'ebé halo atividade iha área Tasi Timor-Leste, hodi bele tama ba iha área kontratu. Husi autorizasaun entrada hirak ne'e autorizasaun entrada hitu (7) mak emite ba Ro'o foun sira (ISV/PSV/Ro'o Konstrusaun / MODU) no estensaun autorizasaun entrada sia (9) mak emite ba ro'o ezistente.

Emite mos autorizasaun entrada sanulu resin sia (19) ba offtake tankers hodi bele tama ba iha área kontratu iha área Tasi Timor-Leste. Autorizasaun entrada sanulu resin rua (12) emite ba offtake tankers kondensadu nian no autorizasaun entrada hitu (7) emite ba offtake tankers LPG.

Tabela tuir mai hatudu númeru autorizasaun entrada, foun no ezistente, ne'ebé emite ba ro'ó sira hodi bele tama ba área kontratu Bayu-Undan no Kanase.

No.	Naran Ro'ó-áhi	Tipu Ro'ó-áhi	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
1	MMA Inscription	Ro'ó áhi Fornesimentu ba Plataforma /Platform Supply Vessel (PSV)	Operasaun sira iha Bayu-Undan	10 Jan 19	9 Jan 20
2	MMA Inscription (Extensaun)	PSV	- PSV - Peskiza Sistema Tieback ba Infield DS05, no - Peskiza Monitorizasaun ba Ambiente Marina kada tinan 5 .	23 Sep 19	10 Oct 20
3	MMA Inscription (Extensaun)	PSV	- PSV - Kontinua serbisu Peskiza Sistema Tieback ba Infield DS05, no - Kontinua mos Peskiza Monitorizasaun ba Ambiente Marina kada tinan 5 .	31 Oct 19	14 Nov19
4	RT Raven	Offshore Tug/ Ro'ó áhi Suporta iha Kampu / Infield Support Vessel (ISV)	Operasaun sira iha Bayu-Undan	1 Jun 19	1 June 20

TABELA 10: LISTA AUTORIZASAUN BA RO'O TAMA IHA KAMPU BAYU-UNDAN

No.	Naran Offtake Tanker	Númeru Offtake	Naran Kampu	Loron Aprovasaun
1	Astomos Earth	LPG Offtake – L0268	Bayu Undan	9 Jan19
2	Lucina Providence	LPG Offtake – L0269	Bayu Undan	4 Mar19
3	Astomos Earth	LPG Offtake – L0270	Bayu Undan	23 Apr 19
4	Cristal Marine	LPG Offtake – L0271	Bayu Undan	12 Jun19
5	Doraji Gas	LPG Offtake – L0272	Bayu Undan	26 July19

6	Nadeshiko Gas	LPG Offtake – L0273	Bayu Undan	26 Sep19
7	Doraji Gas	LPG Offtake – L0274	Bayu Undan	25 Nov19

TABELA 11: LISTA OFFTAKE TANKER LGP SIRA NE'EBÉ HETAN AUTORIZASAUN TAMA KAMPU BAYU-UNDAN

No.	Naran Offtake Tanker	Númeru Offtake	Naran Kampu	Loron Aprovasaun
1	Alpine Maria	CO Offtake – CO380	Bayu Undan	3 Jan 19
2	Silver London	CO Offtake – CO381	Bayu Undan	14 Jan19
3	British Officer	CO Offtake – CO382A	Bayu Undan	8 Feb19
4	Silver Esther	CO Offtake – CO382B	Bayu Undan	8 Feb19
5	Sea Hope	CO Offtake – CO383	Bayu Undan	18 Ma19
6	Falcon Express	CO Offtake – CO384	Bayu Undan	2 May19
7	Aristaios	CO Offtake – CO385	Bayu Undan	29 May19
8	Alpine Link	CO Offtake – CO386	Bayu Undan	4 June 19
9	British Reliance	CO Offtake – CO387	Bayu Undan	9 July 19
10	Maersk Pearl	CO Offtake – CO388	Bayu Undan	21 Aug 19
11	BLACKCOMB SPIRIT	CO Offtake – CO389	Bayu Undan	4 Oct 19
12	SEANOSTRUM	CO Offtake – CO390	Bayu Undan	22 Nov19

TABELA 12: LISTA OFFTAKE TANKER KONDENSADU SIRA NE'EBÉ HETAN AUTORIZASAUN TAMA IHA KAMPU BAYU-UNDAN

No.	Naran Ro'ó áhi	Tipu Ro'ó áhi	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
1	Bhagwan Dryden	Ro'ó áhi Peskiza	Peskiza Fasilidade tasi okos iha Kampu Kitan (ENI 11-105)	8 Nov 19	20 Nov19
2	Bhagwan Dryden (Estensaun)	Ro'ó áhi Peskiza	Peskiza Fasilidade tasi okos iha Kampu Kitan (ENI 11-105)	20 Nov 19	14 Dec 19
3	Bahtera Pertiwi	Ro'ó áhi Fornesimentu ba Plataforma /Platform	(ENI 11-106) Kanase: - Anchor Handling - Operasaun Kargu sira - Operasaun	13 Mar 19	1 Jun 19

No.	Naran Ro'ó áhi	Tipu Ro'ó áhi	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
		<i>Supply Vessel (PSV)</i>	Fornesimentu sira - <i>Material Bunkering</i> no - Responde ba Emerjênsia ba Kampaña Perfurasau Kanase-1		
4	Bahtera Pertiwi (Estensaun)	Ro'ó áhi Fornesimentu ba Plataforma / <i>Platform Supply Vessel (PSV)</i>	(ENI 11-106) Kanase: - <i>Anchor Handling</i> - Operasaun Kargu sira - Operasaun Fornesimentu sira - <i>Material Bunkering</i> no - Responde ba Emerjênsia ba Kampaña Perfurasau Kanase-1 -	2 Jun 19	1 Jul 19
5	Go Sirius	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI 11-106) Kanase: - <i>Anchor Handling</i> - Operasaun Kargu sira - Operasaun Fornesimentu sira - <i>Material Bunkering</i> no - Responde ba Emerjênsia ba Kampaña Perfurasau Kanase-1	12 Mar 19	1 Jun 19
6	Go Sirius (Extensaun)	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI 11-106) Kanase: - <i>Anchor Handling</i> - Operasaun Kargu sira - Operasaun Fornesimentu sira - <i>Material Bunkering</i> no - Responde ba Emerjênsia ba Kampaña Perfurasau Kanase-1	2 Jun 19	1 Jul 19
7	Maersk Deliverer	Ro'ó áhi Perfurasau /MODU	(ENI 11-106) Kanase: Kampaña Perfurasau Kanase-1	12 Mar 19	1 Jun 19
8	Maersk Deliverer (Estensaun)	Ro'ó áhi Perfurasau /MODU	ENI 11-106) Kanase: Kampaña Perfurasau Kanase-1	2 Jun 19	1 Jul 19
9	Maersk Mariner	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI-11-106) Kanase: - Ro'ó áhi Fornesimentu ba Plataforma / <i>Platform Supply Vessel (PSV)</i> - Atu halo <i>pre-lay of anchor</i> molok MODU Maersk Deliverer	7 Mar 19	13 Mar 19

No.	Naran Ro'ó áhi	Tipu Ro'ó áhi	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
			tama iha kampu.		
10	Maersk Mariner (Estensaun)	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI-11-106) Kanase: - Ro'ó-áhi Fornesimentu ba Plataforma /Platform Supply Vessel (PSV) - Atu halo <i>pre-lay of anchor</i> molok MODU Maersk Deliverer tama iha kampu.	14 Mar 19	15 Mar 19
11	Maersk Mariner (Estensaun)	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI-11-106) Kanase: - Ro'ó-áhi Fornesimentu ba Plataforma /Platform Supply Vessel (PSV) - Atu halo <i>pre-lay of anchor</i> molok MODU Maersk Deliverer tama iha kampu.	16 Mar 19	Maersk Mariner (Extension)
12	Maersk Mariner (Estensaun)	Ro'ó áhi <i>Anchor Handling Tug Support</i>	(ENI-11-106) Kanase: - Ro'ó-áhi Fornesimentu ba Plataforma /Platform Supply Vessel (PSV) - Atu halo <i>pre-lay of anchor</i> molok MODU Maersk Deliverer tama iha kampu.	2 Jun 19	1 Jul 19

TABELA 13: LISTA RO'O SIRA NE'EBÉ HETAN AUTORIZASAUN BA IHA PROJETU PERFURASAUN KANASE-1

b). Helikóptro sira

Total iha autorizasaun entrada ne'en (6) maka emite ba helikóptro ne'en (6) durante periodu relatóriu. Autorizasaun entrada rua emite ba helikóptro Airbus ba Operasaun sira Bayu-Undan nian. No Autorizasaun entrada ha'at (4) seluk emite ba helikóptro Airbus rua (2) no helikóptro Sikorsky rua (2) hodi suporta perfurasaun Kanase-1.

No	Naran Helikóptro	Kódigu Helikóptro	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
1	Airbus EC175 – H175	VH-NYI	Operasaun sira iha Bayu-Undan	1 Jan 19	31 Dec 19
2	Airbus EC175 – H175	VH-NYJ	Operasaun sira iha Bayu-Undan	1 Jan 19	31 Dec 19

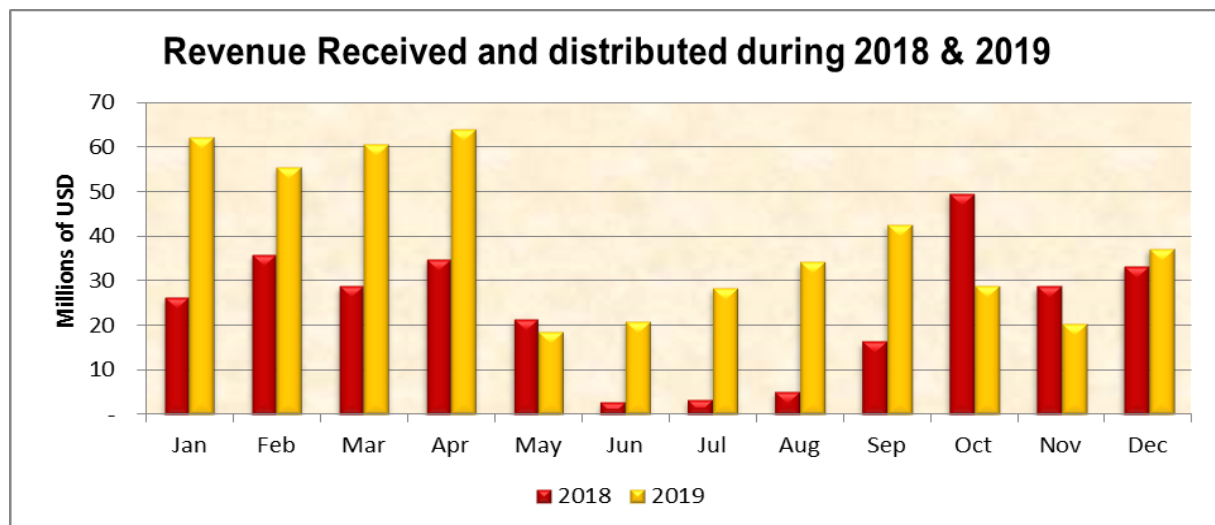
TABELA 14: AUTORIZASAUN BA HELIKOPTRU BA KAMPU BAYU-UNDAN

No	Naran Helikóptu	Kódigu Helikóptu	Projetu/Atividade	Loron Aprovasaun	Loron Aprovasaun Remata
1	Airbus EC175 – H175	VH-NYI and VH-NYJ	Kampaña Perfurasaun Kanase-1	13 Mar 19	1 Jun 19
2	Sikorsky S92	VH-NYW and VH-NYV	Kampaña Perfurasaun Kanase-1	20 Mar19	1 Jun19
3	Sikorsky S92	H-NYW and VH-NYV	Adendum dahuluk ba aprovasaun helikóptu S92 nudar helikóptu reserva bainhira H175 helikóptu la disponivel no mos atu inklui uzu Truscott/Darwin airbase ba Kampaña Perfurasaun Kanase-1 iha tempu siklone no <i>down manning</i>	4 Apr19	1 Jun19
4	Airbus EC175 – H175	VH-NYJ and VH-NYJ	Estensaun dahuluk ba Babcock H175 helikóptu rua (2) ba Kampaña Perfurasaun Kanase-1	2 Jun19	1 Jul19

TABELA 15: AUTORIZASAUN BA HELIKOPTRU BA PROJETU PERFURASAUN KANASE-1

DISTRIBUISAUN RESEITAS

Iha grafiku kraik ilustra katak total reseita ne'ebé rekolha iha tinan 2019 sa'e oituann kompara ho tinan 2018. Ita bele hare, projeto BU hasoru deplesaun natural, maibe ho susesu perfurasaun husi Bayu Undan *Infill Well* (BUIW) hatudu ikremental iha produsaun nune'e kontribui ba reseitas ne'ebé a'as. Iha tinan 2019, rendimentu ne'ebé mak simu husi FTP no lukru Mina no gas sa'e maka'as liu fali tinan kotuk. Rendimentu ne'ebé distribui iha tinan 2019 sa'e husi USD 286.5MM iha 2018 ba USD 473.7MM iha tinan 2019 nian. Total USD 473.7MM representa 60% aumentu ba reseitas iha 2019 husi tinan kotuk. Ne'e hatudu katak, mesmu presu mina ne'ebé tun maibe, susesu produsaun husi BUIW fo kontribuisaun ba total reseitas ne'ebé mak Estadu simu.



GRAFIKA 17: RESEITA NE'EBÉ SIMU NO DISTRIBUI IHA TINAN 2018 NO 2019

PROJETU KONTIUDU LOKAL

PROGRAMA BOLSA ESTUDU FULBRIGHT-SERN

Programa SERN-Fulbright nudar programa ho parsaria hamutuk parte tolu (3), partes tolu entre ANPM nudar representante MPM, Embaixada Estados Unidos da Amerika iha Timor-Leste, no ConocoPhillips atu oferese bolsu estudu ba Timoroan sira atu ba kontinua sira nia estudu iha nivel pos-graduasaun, Maestrado no Dotoramentu iha área, petróleu, 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 kontinua nafatin, to'o ohin loron Timoroan sira ne'ebé gradua ona ho susesu husi Programa SERN-Fulbright hamutuk na'in rua-nulu (20) ho aumentu graduadu ida tan iha tinan 2019, iha tan graduadu ida (1), Gilsel Borges ne'ebé remata ona no simu graduasaun iha Dezembru 2019 ba ninia Maestradu iha área Jeolojia husi Southern Illinois Unversity iha Carbondale. Daudaun ne'e sei iha bolseiru na'in ida (1) mak sei hala'o nia estudu no hein atu gradua iha Maio 2020. Ernesto Pinto, hala'o nia Masterado iha área Enjeñaria Petróleu iha Missouri Univeristy of Science and Technology no sei remata ninia estudu iha fulan Maiu tinan 2020. Programa SERN-Fulbright sei oferese tan bolsu estudu hamutuk lima (5) ba dala ikus nian iha tinan 2020, rekrutamentu ba grupo ikus liu ba programa ida ne'e hala'o tiha ona iha tina 2019 no iha ona kandidatu Timoroan hamutuk nain 5 ne'ebé rekruta ona hanesan kandidatu prinsipais no nain 4 hanesan kandidatu rezervadu. Kandidatu na'in 5 ne'ebé simu ona bolso sei ba hala'o sira nia estudu iha Estados Unidos Amerika iha tinan 2020. Programa bolsu estudu SERN-Fulbright konsideradu susesu iha ninia implementasaun tanba consege hetan duni numeru graduadu ne'ebé liu numeru ne'ebé tarjetu ona ba Programa ne'e rasik.



FIGURA 19: GILSEL BORGES, IHA SEREMONIA GRADUASAUN HUSI UNIVERSIDADE SOUTHERN ILLINOIS.

FORMASAUN PROFISIONAL

Ho susesu implementasaun ba grupo dahuluk (I) programa pilotu iha tinan 2018, akordu hotu-hotu ba programa ida ne'e hahu asina fila fali iha loron ikus tinan 2018, husi Secretário de Estado da Formação Profissional e Emprego (SEFOPE, Autoridade Nacional do Petróleo e Minerais (ANPM), ConocoPhillips, Centro Nacional do Emprego e Formação Profissional (CNEFP) Tibar and Cegelec Oil and Gas, hodi bele kontinua ezekuta programa ne'e iha tinan 2019. Formandu hamutuk nain tolu nulu (30) mak rekruta no sesiona atu hahu programa abilidade fundamentais iha Trimestre dahuluk (1) tinan 2019, nain rua nulu resin hitu (27) mak pasa izame fundamentais no formandu nain rua nulu resin ha'at (24) mak sesiona atu realiza programa formasaun Eletrika no Instrumentasaun Nivel 1 no Nivel 2.

Formandu hotu-hotu antuziasmu tebes no hatudu motivasaun tuir formasaun ne'e no resulta iha sira nia dedikasaun no progresu diak ne'ebé sira hatudu durante formasaun iha tinan 2019.

Hare ba sustentabilidade ba programa ne'e, formadores CNEFP Tibar nain ha'at (4) mos hahu envolve iha formasaun diaria nian, tantu, iha sala laran no mos iha pratika ho assistensia husi formadores CEGELEC nian, inklui envolve ativamente iha reuniaun toolbox (toolbox meeting) sira, envolve ativamente iha esninu ba aula Nivel I nian, inklui asisti iha pratika ba



FIGURA 20: FORMASAUN VOKASIONAL SEGUNDA FASE

área Eletrika nian. Alem ne'e,, sesaun ba formasaun no orientasaun mos fornese ba formadores lokal sira atu kapasita sira nia abilidade iha formasaun no orientasaun nian. Dezenvolvimentu ba lingua English mos fornese ba formadores sira atu eleva kuiñesementu iha lingua English ne'ebé mak sai hanesan mos bareira ba formadores sira durante formasaun. Komponentes sira ne'e hotu sei mantein atu kontinua nudar elementu ba formasaun iha grupu tuir mai.

Graduasaun ba grupo daruak (2) planu atu realiza iha fulan Janeiru 2020, maibe molok graduasaun no konklui programa ne'e, ekipa grupu traballu ne'ebé kompostu husi SEFOPE , ANPM, ConocoPhillips, CNEFP Tibar and Cegelec oil and gas inisia sesaun envolvimentu

industria (industry engagement session) ne'ebé hala'o iha laron 4 Novembru 2019, ho objetivu atu promove ba industria potesial iha rai laran konaba Timor oan ne'ebé mak preparadu ona iha nivel abilidade no kuiñesementu iha área Eletrika no Instrumentasaun ne'ebé industria sira persiza. Hein no fiar katak, formandu nain ha'at nulu resin ha'at (24) ne'e sei hetan oportunidade ba estaziu no empregu ho industria wainhira iha oportunidade.

FASILIDADE BA DATA TAPE ARMAZENAMENTU

Referensia ba FKP S-06-04 preve Eni nia komprimisu hodi ezekuta komitementu ba kontiudu lokal ho kontribuisaun fundu US\$1,2M hodi establese fasilidade Data Tape and Core Storeage iha Timor-Leste. Planu inisiu atu halo kontrusaun iha Hera, área Universidade Nasional Timor Leste (UNTL) nian, maibe tanba UNTL halo planu hela iha nivel universidade, tanba ne'e universidade husu atu buka fatin seluk ba projetu. Ho ida ne'e, ANPM explora no koordena ho parseiru relevantes sira hanesan IPG ho Timor Gap consegue identifika área foun ba Projetu iha Munisipiu Covalima área dedikadu hodi halo konstrusaun ba projetu. Hanesa planu ba oin, projetu iha faze preparasaun aterajen área projetu no dezenvolve hela planu detallu ba implementasaun inklui soil study ho P.T. Bita Enarcon serbisu hamutuk ho IPG hanesan nain ba projetu.

PROJEITU BE'E MOS

Projetu be'e mo'os sei implementa ho konstrusaun foun no rehabilitasaun ba infraestrutur ba be'e mo'os nian ne'ebé eziste ona no mos troka foun posu be'e balun iha área identifikadu iha suku rua iha Suai, Suku Labarai no Suku Matai iha Suai no Suku Ferik Sare in Same. Tuir relatoriu husi operador, Timor Resources, projetu be'e mo'os sei suspende hela haktuir pedidu husi comunidade hodi hein to'o tempu udan remata.



FIGURA 21: EKIPA ANPM INSPAUN BA PROJETU BE'E MO'OS IHA SUKU LABARAI

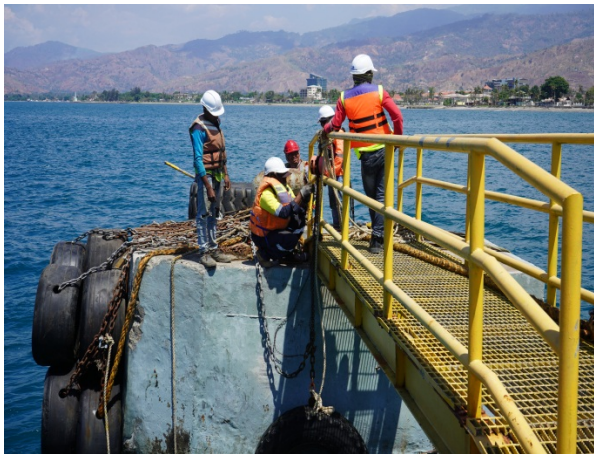


FIGURA 22: EKIPA ANPM INSPAUN BA PROJETU BE'E MO'OS IHA SUKU MATAI, COVALIMA

PROJEITU HORTICULTURA

Hanesan preve iha Aneksu D KFP Timor Resources komprometidu hodi implementa projetu Hortikultura iha aldeia sira ne'ebe afeta direktamente husi atividade operasaun mina nian. Area implementasaun projetu identifika ona hamutuk ho autoridade lokal sira Xefi Suku no Xefi Aldeia sira. Nune'e mos, halo identifikasaun ba tipu rai no tipu modo no mos halo ligasaun ho merkadu. Irigasaun no hamos area projetu sei ezejuta tuir planu iha tinan 2020 hanesan planu kontiudu lokal ne'ebé amenda ona.

3.2 ATIVIDADES IHA ÁREA DOWNSTREAM PETRÓLEO NIAN



REVISAUN BA REGULAMENTU EZISTENTE RUA

Iha trimestral ikus 2019, Diresaun halo revizaun ba regulamentus ezistente hanesan Regulamentu konaba Instalasaun no Operasaun ba Postu Abastesimentu Kombustivel no Regulamentu konaba Instalasaun no Operasaun Infraestruturura Armazenamentu. Revizaun refere faz parte mos husi diresaun nia Planu Estratéjiku ba tinan 5.

Revizaun ba Regulamentu ba Instalasaun no Operasaun ba Postu Abastesimentu Kombustivel kobre regras tékniku no taxa ba lisensa. Maibe revizaun ba Regulamentu ba Instalasaun no Operasaun ba Infraestruturura Armazenamentu kobre deit taxa ba lisensa.

Diresaun halo revizasaun ba regras tékniku tanba iha komprensaun ne'ebé diak liu konaba aplikasaun regras refere ba Postu Abastesimentu Rodaviariu Kombustivel iha kontestu Timor-Leste, atu asegura populasaun nia seguransa. Revizaun ba taxa iha regulamentu rua refere ho objetivu atu prevene impaktu negativu husi kustu mina nian ne'ebé a'as ba konsomidor sira no mos konsidera nasaun nia dezenvolvimentu ekonomia.

Revizaun ida ne'e finaliza ona no planu atu submete ba Konsehu Diretivu ANPM atu halo diskusan no aprovazaun iha preimeru trimestral 2020.

DEZIMINASAUN BA APLIKASAUN ELETRÓNIKU (E-LICENSE)

Iha loron 11 Novembru 2019, Diresaun Dowsntream hala'o sorumutu loron sorin konaba Aplikasaun Eletróniku ba Atividade Komersializasaun. Sorumutu ida ne'e ho objectivu atu fahe informasaun konaba sistema eletróniku ba lisensa atividade komersializasaun no mos aplikasaun ba aprovasaun ba importasaun no esportasaun Kombustível.

Kompañia lisensiadu barak maka partisipa iha sorumutu ne'e no mos kompañia sira ne'ebé mak planu atu hetan lisensa atu hala'o atividade komersializasaun.

Sorumutu refere asisti husi departementu *Information Technology* (IT) husi Diresaun Serbisu Koperativu ANPM nian.

Tuir planu, sistema ne'e sei lansa iha segundu trimestral tinan 2020 nian.

LISENSIAMENTU NO MONITORIZASAUN BA INSTALASAUN NO OPERASAUN POSTU ABASTESIMENTU KOMBUSTIVEL (PAK)

APROVASAUN BA LOKALIZASAUN PROJETU NO LISENSA OPERASAUN

Divisaun Inspesaun Downstream verifica ona aplikasaun hamutuk 20 husi aplikasaun 22 ne'ebé submete husi entidades husi munisipiu sira, inklui mos RAEOA. Aplikasaun 1 (ida) husi aplikasaun 20 hetan ona aprovasaun no agora iha ona faze aprovasaun projetu. Aplikasaun 6 mak hetan rejaisaun tanba la prienxe rekezitu konaba distansia. Informasaun detailu fornese iha tabela tuir mai ne'e inklui imajen sira kona-ba inspesaun fatin.

No.	Applikantes	Lokalizasaun	Aprovasaun Fatin	Aprovasaun Projetu
1	Sahan II	Manatuto	Iha Prosesu	-
2	Aleixo Ximenes	Vemasse and Venilale	Iha Prosesu	-
3	Decargel	Vemasse	Iha Prosesu	
4	La Ode Si	Laga	Iha Prosesu	-
5	Siagisa	Hera	Iha Prosesu	
6	Unidade	Seical, Baucau	Iha Prosesu	
7	PITSA	Metinaro	Iha Prosesu	
8	Ritogian	Maubessi	Iha Prosesu	
9	Caileba	Liquiça	Iha Prosesu	
10	Adi Pay	Ossu	No	-
11	Green Diamond	Oecussi	Yes	Iha Prosesu
12	Joridano Unip Lda	Manufahi	Iha Prosesu	-
13	F-FDTL	Metinaro	Iha Prosesu	-
14	Realistic Fuel	Tibar	Iha Prosesu	-
15	ETO Lda	Tibar	Iha Prosesu	-
16	DB Ingracia	Hera	Aprovadu	-
17	DB Ingracia	Metinaro	Planu verifika fatin	-
18	Barique	Natarbora	Planu verifika fatin	
17	Belak Fuel	Liquica	Rejeitadu	-
18	Belijo	Manleuana	Rejeitadu	-
19	PITSA	Manleuana	Rejeitadu	-
20	Kevina	Hudi Laran	Rejeitadu	-
21	Repende	Tibar	Rejeitadu	-
22	Silrei	Vemasse	Rejeitadu	

TABELA 16: APLIKANTE FOUN HO NINIA PROESU



FIGURA 23: VERIFIKASAUN FATIN-PROPOSTA KOMPANIA KEVINA LDA BA KONSTRUSAUN PAK-HUDILARAN DILI



FIGURA 24: VERIFIKASAUN FATIN-PROPOSTA HUSI MINISTERIU DEFESA BA HOME BASE PAK IHA METINARU

Diresaun mos fó ona lisensa operasaun ba Postu Abastesimentu Kombustivel Rodaviariu balun no Postu Abastesimentu Kombustivel ba Aeronaveis. Iha Postu Abastesimentu Kombustivel foun ida mos hetan ona Lisensa Operasaun.

Detaillu ba Postu Abastesimentu Kombustivel ne'ebé mak hetan ona lisensa bele hare iha tabela tuir mai ne'e;

No	Naran PAK	Tipu	Operador/Kompañia	Lokalizasaun
1	Miramar Fuel Filling Station	Ezistente	Miramar Unipessoal, Lda	Comoro, Dili
2	Tatoli Fuel Filling Station	Ezistente	Tatoli Unipessoal, Lda	Fuiluru, Lospalos
3	Nundole Wei Fuel Filling Station	Ezistente	Nundole Wei Fuel Station, Lda	Manleuana Dili
4	Ra'ameta Fuel Filling Station	Ezistente	Ra'ameta, Lda	Buibau, Baucau
5	Nagarjo Fuel Filling Station	Ezistente	Nagarjo, Lda	Becora, Dili
6	Titer Fuel Filling Station	Ezistente	Titer Unip. Lda.	Lospalos, Lautem
7	Risa Fuel Fuel Filling Station	Ezistente	Risa Fuel, Lda.	Taibesi, Dili
8	ETO Aviation Fuel Filling Station	Ezistente	ETO Aviation, Lda.	Rua Aeroportu Nicolau Lobato, Dili
9	PITSA Aviation Fuel Filling Station	Ezistente	Pertamina Internacional Timor, S.A	Rua Aeroportu Nicolau Lobato, Dili
10	Cabureno Fuel Filling Station	Ezistente	Cabureno Fuel, Lda	Tirilolo, Baucau
11	Fecilia Fuel Filling Station	Ezistente	Fecilia, Lda.	Triloka, Baucau
12	Aitula Fuel Filling Station	Ezistente	Aitula Fuel, Lda.	Covalima
13	Aitula Fuel Filling Station	Ezistente	Aitula Fuel, Lda	Bobonaro
14	Aitula Fuel Filling Station	Ezistente	Aitula Fuel, Lda	Ainara
15	Aitula Atypical Fuel Filling Station	Ezistente	Aitula Fuel, Lda	Manufahi
16	Borala Fuel Filling Station	Ezistente	Borala, Lda	Beloi, Viqueque
17	Borala Fuel Filling Station	Ezistente	Borala, Lda	Mercida, Viqueque
18	Ergin Fuel Filling Station	Foun	Ergin Fuel, Lda	Metinaro, Dili

TABELA 17: LISTA LISENSA BA PAK SIRA IHA TINAN 2019

Imajen ne'ebé mak hasai durante inspesaun mak tuir mai ne'e:



FIGURA 25: INSPESAUN PRELIMINARIU BA ATIVIDADE IHA PAK EZISTENTE SIRA

SUSPENSAUN BA KONSTRUSAUN BA POSTU ABASTESEMENTU KOMBUSTIVEL FOUN

Diresaun temporariamentu suspended ona konstrusaun foun ba postu abastesimentu rua ne'ebé mak lokaliza iha Munisipiu Liquica. Asaun ida ne'e halo tanba konstrusaun ba facilidade rua ne'e seidak hetan aprovasaun. Postu Abastesimentu Kombustivels Kompañia Realistic no Caibela nian no aprovasaun sei fó atu kontinua konstrusaun ba facilidade wainhira kompañia rua ne'e priense ona rekezitu lokalizasaun no projetu ne'ebé mak estabelese iha Regulamentu ba Instalasaun no Operasaun ba Postu Abastesimentu Kombustivel.

TRANFERENSIA BA LISENSA POSTU ABASTESEMENTU KOMBUSTIVEL

Transferensia Lisensa husi Kompañia SVSC (Tiger Fuel PAK) ba Kompañia Esperança Timor Oan (ETO) finaliza ona hafoin priense rekezitu administrasaun, inklui mos taxa.

INSPESAUN POSTERIOR NO PRAZU BA PERIUDU ESTENSAUN BA POSTU ABASTESEMENTU KOMBUSTIVEL RODAVIARIU EZISTENTE SIRA

Diresaun liu husi nia Divisaun Inspesaun kontinua fó korajen ba Postu Abastesimentu Kombustivel ne'ebé eziste ona atu hadia sira nia facilidade tuir Lei no Regulamentu sira ne'ebé aplikavel. Asaun ida ne'e halo liu husi atividade inspesaun Posterior konsekutivu ho intervalu fulan tolu atu monitoriza implementasaun asaun koresaun husi operador sira .

Resultadu husi inspesaun hatudu katak husi 36 PAK ezistente, 12 PAK mak implementa ona inspesaun nia rekomendasaun. Maibe PRAK hamutuk 24 mak seidak implementa/taka inspesaun nia rekomendasaun tuir periodu estensaun. PAK ida (Kompañia KCXII) husi 24 PAK mak ANPM suspende ona nia atividade iha Dezembru 2019 tanba Kompañia refere seidak implementa inspesaun nia rekomendasaun. PAK 23 sira seluk, Diresaun fó tempu adisionál to'o fulan 6 (ne'en) atu implementa inspesaun nia rekomendasaun sira. Detaillu informasaun bele hare iha tabela karaik;

No.	Name Postu Abastesimentu Kombustivel	Total Indisius iha Inspesaun	Rejistu ba monitorizasaun periodu ezistente (Findings)			Rekezitu Administrasaun	
			Marsu-19	Juñu-19	Setembru-19	Rekezitu Minimú	Lisensa Ambiental
1	Aitula APAK – Dili	8	7	NI	2	√	x
2	Lafahek Oil & Gas APAK – Dili	14	9	9	Kompleta ona	√	√

3	Belak Fuel APAK – Dili	6	7	4	Kompleta ona	√	√
4	Mae da Graca APAK - Bebonuk	7	6	4	Kompleta ona	√	√
5	Mae da Graca APAK - Raikotu	14	7	4	Kompleta ona	√	√
6	ETO APAK - Mandarin, Dili	8	9	10	3	√	√
7	Borala APAK- Dili	7	3	3	Kompleta ona	√	√
8	E Silva Motor HBPAK – Dili	1	1	1	1	√	x
9	Andikalima APAK– Liquica	4	4	1	1	√	√
10	Ruvic APAK - Dili	Seidauk Implementa	Seidauk Implementa	Seidauk Implementa	Seidauk Implementa	√	x
11	Ruvic APAK – Hera, Dili	Seidauk Implementa	Seidauk Implementa	Seidauk Implementa	Seidauk Implementa	√	x
12	Global Fuel APAK - Suai	4	4	4	Kompleta ona	√	√
13	Abomkase APAK – Maliana	7	7	1	1	√	√
14	ETO APAK – Balide, Dili	6	4	3	Kompleta ona	√	√
15	Realistic APAK - Balide, Dili	10	5	4	1	√	x
16	Alexa APAK - Liquica	4	2	1	Kompleta ona	√	√
17	Roman fuel APAK – Ermera	13	Nil	Nil	Kompleta ona	√	√
18	Vida Diak Petróleum APAK - Liquica		Nil	Nil	Kompleta ona	√	√
19	Realistic APAK – Akanuno, Dili	1	1	1	1	x	x
20	Mira Mar APAK - Dili	15	Nil	Nil	Kompleta ona	√	√
21	Mosalaki APAK - Lautem	1	1	1	Kompleta ona	√	√
22	Risa Fuel Taibessi APAK – Dili	15	15	15	5	√	x
23	Nagarjo Becora APAK – Dili	12	9	9	9	x	x
24	Ra’ameta APAK – Baucau	12	12	12	8	√	√
25	Belijo APAK – Baucau	11	11	9	3	√	x
26	Cabureno APAK – Baucau	15	15	15	8	√	x
27	Albatros APAK – Baucau	15	9	8	6	√	x
28	Realistic APAK – Baucau	15	15	10	6	√	x
29	Fecilia APAK – Baucau	15	12	Seidauk Implementa	7	√	x
30	Titer APAK – Lautem	15	15	15	7	√	√

31	Tatoli APAK – Lautem	15	15	15	7	√	√
32	Nagarjo APAK – Baucau	15	15	15	6	√	x
33	Borala APAK - Santa Cruz, Viqueque	15	15	15	9	√	√
34	Borala APAK – Mercida, Viqueque	15	15	15	9	√	√
35	KCXXII APAK – Same	15	15	15	15	x	x
36	Quebubun APAK – Maliana	13	13	13	6	√	√

TABELA 18: LISTA INSPESAUN NO MONITORIZASAUN BA PAK EZISTENTE SIRA IHA TINAN 2019

Imajen karaik ne'e hasai durante halo atividade inspesaun subsekuente.



FIGURA 26: INSPESAUN SUBSEKUENTE IHA PAK EZISTENTE SIRA

FORMASAUN KONABA KOMBATE INSENDIU NO PRIMEIRU SOKORRU

Iha trimestral ikus tinan 2019, diresaun halo kordenasaun ho Bombeiros Timor-Leste realiza formasaun konaba kombat insendiu no primeiru sokoru ba operador PAK sira ne'ebé mak lokaliza rejiaun Leste no Oeste. Program ne'e realiza atu fasilita operador PAK sira atu kumpri rekeztus operasional konaba formasaun konsidera periode estensaun nia validade. Operador PAK hotu participa iha formasaun refere ne'e no iha mos planu atu realiza programa ne'ebé hanesan ba operadores PAK sira iha rejiaun Súl.

ATIVIDADE KALIBRASAUN BA METRU SIRA

Iha terseiru trimestral 2019, diresaun hahu halo verifikaun ba bomba kombustivel iha PAK sira hotu iha nasaun laran, inklui mos RAEOA. Objetivu husi verifikaun ida ne'e atu asegura bomba kombustivel sira ne'e nia operasaun tuir padraun no maximum permissible errors (MPEs). Resultadu husi verifikaun ne'e hatudu katak bomba kombustivel barak mak kumpri ho padraun ne'ebé adopta ona no kombustivel ne'ebé sai husi bomba kombustivel iha maximum permissible errors nia limite.



Lafahek Oil and Gas FFS, Comoro, Dili



East Gas Corporation FFS, Bidau, Dili

FIGURA 27: ATIVIDADE KALIBRASAUN IHA PAK

KOLESAUN TAXA HUSI ATIVIDADE POSTU ABASTESIMENTU KOMBUSTIVEL (PAK)

Total taxa ne'ebé koleta husi Diresaun Downstream iha atividade Postu Rodaviario Abastesimentu Kombustivel iha tinan 2019 hamutuk \$260.300. Taxa refere mai husi atribuisaun ba lisensa operasaun foun iha tinan 2019, taxa annual husi PRAK ne'ebé mak hetan ona lisensa iha tinan 2014 – 2018 no Postu Abastesimentu Kombustivel Aeronaves inklui taxa ba transferensia lisensa. Restante taxa ne'ebé mak seidauk selu hamutuk \$24.750. Informasaun detallu bele refere ba tabela tuir mai ne'e.

No	Name of PAK	Annual Fee	License date	Fee Received in 2019	Outstanding Fee in 2019
1	Miramar Unipessoal, Lda (Dili)	\$ 3,650.00	2019	\$ 3,650.00	\$ -
2	Tatoli Unipessoal, Lda	\$ 1,900.00	2019	\$ 1,900.00	\$ -
3	Nundole Wei Fuel Station	\$ 4,800.00	2019	\$ 4,800.00	\$ -
4	Ra'ameta	\$ 3,500.00	2019	\$ 3,500.00	\$ -
5	Nagarjo (Dili)	\$2,700.00	2019	\$ 2,700.00	\$ -
6	Titer Unipessoal, Lda	\$ 1,350.00	2019	\$ 1,350.00	\$ -
7	Risa Fuel, Lda	\$ 5,200.00	2019	\$ 5,200.00	\$ -
8	ETO PAK Aviation	\$ 15,700.00	2019	\$ 15,700.00	\$ -
9	PITSA PAK Aviation	\$ 21,200.00	2019	\$ 21,200.00	\$ -
10	Cabureno Fuel, Lda	\$ 1,350.00	2019	\$ 1,350.00	\$ -
11	Ficilia Unipessoal, Lda	\$ 1,200.00	2019	\$ 1,200.00	\$ -
12	Aitula Fuel, Lda (Manufahi)	\$ 1,200.00	2019	\$ 1,200.00	\$ -
13	Aitula Fuel, Lda (Covalima)	\$ 1,200.00	2019	\$ 1,200.00	\$ -
14	Aitula Fuel, Lda (Bobonaro)	\$ 1, 200.00	2019	\$ 1,200.00	\$ -
15	Aitula Fuel, Lda (Ainaro)	\$ 1, 200.00	2019	\$ 1,200.00	\$ -
16	Queybubun, Lda	\$ 1,200.00	2019	\$ 1,200.00	\$ -
17	Borala, Lda (Beloi, Viqueque)	\$ 1,200.00	2019	\$ 1,200.00	\$ -
18	Borala, Lda (Mercida, Viqueque)	\$ 3,000.00	2019	\$ 3,000.00	\$ -
19	Ergin Fuel, Lda	\$ 5,950.00	2019	\$ 5,950.00	\$ -

20	Pertamina International Timor, SA PAK	\$ 8,200.00	2018	\$ 8,200.00	\$ -
21	Roman Fuel PAK	\$ 1,350.00	2018	\$ 1,350.00	\$ -
22	Nusabe PAK	\$ 2,200.00	2018	\$ 2,200.00	\$ -
23	Miglen PAK	\$ 1,200.00	2018	\$ 1,200.00	\$ -
24	Mosalaki 99 PAK	\$ 2,200.00	2018	\$ 2,200.00	\$ -
25	Albatross PAK	\$ 1,500.00	2018	\$ 1,500.00	\$ -
26	Repende PAK	\$ 1,200.00	2018	\$ 1,200.00	\$ -
27	Jesoria PAK	\$ 2,200.00	2018	\$ 2,200.00	\$ -
28	Belijo PAK	\$ 1,200.00	2018	\$ 1,200.00	\$ -
29	Realistic PAK (Baucau)	\$ 1,850.00	2018	\$ 1,850.00	\$ 1,850.00
30	Realistic, PAK (Hera)	\$ 3,350.00	2018	\$ 3,350.00	\$ 3,350.00
31	Ai-Dalau Furak PAK	\$ 1,200.00	2018	\$ 1,200.00	\$ -
32	Alexa Fuel PAK	\$ 1,200.00	2017	\$ 1,200.00	\$ -
33	Lafaek Oil and Gas PAK	\$ 5,950.00	2017	\$ 5,950.00	\$ -
34	Mãe da Graça PAK	\$ 3,500.00	2017	\$ 3,500.00	\$ -
35	Divita Fuel PAK	\$ 6,350.00	2017	\$ -	\$ 6,350.00
36	Andika Lima PAK	\$ 2,200.00	2017	\$ 2,200.00	\$ -
37	Timor Gap E.P PAK	\$ 8,200.00	2016	\$ 8,200.00	\$ -
38	68 Petróleum PAK	\$ 11,800.00	2016	\$ 11,800.00	\$ -
39	Chong Ti Petróleum PAK	\$ 6,700.00	2016	\$ 6,700.00	\$ -
40	99 Petróleum PAK	\$ 6,700.00	2016	\$ 6,700.00	\$ -
41	De Shun Fuel Station PAK	\$ 6,700.00	2016	\$ 6,700.00	\$ -
42	Culu Hun Fuel Station PAK	\$ 6,700.00	2016	\$ 6,700.00	\$ -
43	Realistic Fuel PAK	\$ 4,500.00	2016	\$ 4,500.00	-
44	Super Fuel PAK	\$ 2,350.00	2016	\$ 2,350.00	\$ -
45	Ruvic PAK (Hera)	\$ 3,500.00	2016	\$ -	\$ 3,500.00
46	Arjumar PAK	\$ 3,700.00	2016	\$ 3,700.00	\$ -
47	Global Fuel Filling Station PAK	\$ 1,600.00	2016	\$ 1,600.00	\$ -
48	Abom Kase PAK	\$ 1,200.00	2016	\$ 1,200.00	\$ -
49	Belak Fuel, PAK	\$ 1,650.00	2016	\$ 1,650.00	\$ -
50	Esperança Timor Oan, Lda PAK (Manatuto)	\$ 3,450.00	2015	\$ 3,450.00	\$ -
51	East Gas Corporation PAK	\$ 2,350.00	2015	\$ 2,350.00	\$ -
52	Vida Diak Petróleum PAK	\$ 2,400.00	2015	\$ 2,400.00	\$ -
53	Borala PAK (Dili)	\$ 8,500.00	2015	\$ -	\$ 8,500.00
54	Mãe da Graça PAK	\$ 2,200.00	2015	\$ 2,200.00	\$ -
55	Specialized Vehicle Services Centre PAK	\$ 11,300.00	2015	\$ 11,300.00	\$ -
56	Mega Petroleo PAK	\$ 5,200.00	2015	\$ 5,200.00	\$ -
57	Xalila Fuel Unipessoal PAK	\$ 7,750.00	2015	\$ 7,750.00	\$ -
58	Esperança Timor Oan PAK (Dili)	\$ 8,350.00	2014	\$ 8,350.00	\$ -
59	Aitula Fuel PAK (Dili)	\$ 3,850.00	2014	\$ 3,850.00	\$ -
60	E Silva Motors Trading as Rentlo PAK	\$ 1,200.00	2014	\$ 1,200.00	\$ -

61	Ruvic Unipessoal PAK (Dili)	\$ 1,200.00	2014	\$ -	\$ 1,200.00
62	Mekar Fuel PAK	\$ 2,450.00	2014	\$ 2,450.00	\$ -
Total		\$ 285,080.00		\$ 260,300.00	\$ 24,750.00

TABELA 19: DETALLU KOMPAÑA HO SIRA NIA TAXA KORESPONDENSIA

ATRIBUISAUN LISENSA NO MONITORIZASAUN BA ATIVIDADE KOMERSIALIZASAUN KOMBUSTIVEL, BIOKOMBUSTIVEL NO LUBRIKANTE

Iha 2019, Diresaun Downstream atribui lisensa Komersializasaun ba Kompaña hitu (7) ne'ebé mak hakarak atu importa Lubrikante no Asfaltu. Tabela tuir mai refleta informasaun detallu konaba Kompaña ne'ebé mak hetan lisensa iha tinan 2019. Tabela karaik, hatudu detaillu husi Kompaña sira ne'ebé mak hetan lisensa ba Atividade Komersializasaun.

No	Naran Kompaña	Numeru Lisensa	Periudu Lisensa
1	Dragon Service	ANPM/C/2019/001	Tinan 10
2	Limpeno Unipessoal, Lda	ANPM/C/2019/002	Tinan 10
3	Montana Diak Unipessoal, Lda	ANPM/C/2019/003	Tinan 10
4	Aitula Fuel, Lda	ANPM/C/2019/004	Tinan 10
5	Tanjung Motor	ANPM/C/2019/005	Tinan 10
6	Eastern Star Motor & Diverse Trading	ANPM/C/2019/006	Tinan 10
7	OTE Energy, Lda	ANPM/C/2019/007	Tinan 10

TABELA 20: DETALLU LISENSA BA ATIVIDADE KOMERSIALIZASAUN

MEKANISMU TRUE UP TINAN 2019 NO TAXA LIENSIAMENTU IHA 2019

Iha fulan Janeiru 2019, Diresaun Downstream hala'o Mekanismu True Up ba taxa Komersializasaun ne'ebé koleta iha tinan 2018. Rezultadu husi Mekanismu True Up bele refere iha tabela tuir mai ne'e.

No.	Company	2018 Annual Plan (Liters) (AP)	Realization (Liters) ®	Differences (Liters) (R-AP)	Fee paid based on 2018 Annual Plan	Actual Fee based on Realization	Refund of 2018 Fee	Carry Forward to 2019
1	Xalila	269,038	-	- 269,038	\$ 134.52	\$ -	\$134.52	\$ -
2	PITSA	61,846,600	80,642,769	18,796,169	\$ 30,923.30	\$ 40,321.38	\$ -	\$ -
3	ETO	46,900,000	111,152,769	64,252,769	\$ 23,450.00	\$ 55,576.38	\$ -	\$ -
4	Far Ocean	10,020,000	3,376,010	- 6,643,990	\$ 5,010.00	\$ 1,688.01	\$ -	\$3,322.00
5	Arjumar	-	-	-	\$ -	\$ -	\$ -	\$ -
6	Gilficac	767,080	-	- 767,080	\$ 383.54	\$ -	\$ -	\$ 383.54
7	EQ	8,420,498	-	- 8,420,498	\$ 4,210.25	\$ -		\$4,210.25

8	Golden VIP	472,500	412,912	- 59,588	\$ 236.25	\$ 206.46	\$ -	\$ 29.79
9	Gafung	4,000,000	1,037,085	- 2,962,915	\$ 2,000.00	\$ 518.54	\$ -	\$1,481.46
10	OGV	1,890,000	-	- 1,890,000	\$ 945.00	\$ -	\$ 945.00	-
11	Sacom	19,641,719	3,200,068	-16,441,651	\$ 9,820.86	\$ 1,600.03	\$ -	\$8,220.83
12	EDS	209,000	228,971	19,971	\$ 104.50	\$ 114.49	\$ -	\$ -
13	King construction	1,000,000	752,000	- 248,000	\$ 500.00	\$ 376.00	\$ -	\$ 124.00
14	Klean Gas, Lda	120,000	204,000	84,000	\$ 60.00	\$ 102.00	\$ -	\$ -
15	Cahaya Abadi Group	1,000,000	65,300	- 934,700	\$ 500.00	\$ 32.65	\$ -	\$ 467.35
16	Surya Putra II, Lda	200,000	164,953	- 35,047	\$ 100.00	\$ 82.48	\$ -	\$ 17.52
17	NSL OilChem(Timor), Lda	350,000	146,545	- 203,455	\$ 175.00	\$ 73.27	\$ -	\$ 101.73
18	Aimutin Furak II, Lda	100,000	74,661	- 25,339	\$ 50.00	\$ 37.33	\$ -	\$ 12.67
19	Fortuna Star, Lda	20,000	671,568	651,568	\$ 10.00	\$ 335.78	\$ -	\$ -
20	Eastern Dragon, Lda	156,088	130,830	- 25,258	\$ 78.04	\$ 65.42	\$ -	\$ 12.63
21	Henk-Jon, Lda	100,000	76,704	- 23,296	\$ 50.00	\$ 38.35	\$ -	\$ 11.65
22	Gio Motor Unipessoal, Lda	20,000	6,408	- 13,592	\$ 10.00	\$ 3.20	\$ -	\$ 6.80
23	Uma Asia Motorizada Unipessoal, Lda	20,000	13,395	- 6,605	\$ 10.00	\$ 6.70	\$ -	\$ 3.30
24	Jonize construction Unipessoal, Lda	4,139,392	659,450	- 3,479,942	\$ 2,069.70	\$ 329.73	\$ -	\$1,739.97

25	Jova construction, Lda	100,000	95,480	- 4,520	\$ 50.00	\$ 47.74	\$ -	\$ 2.26
26	Campeao Motors, Lda	300,000	183,222	- 116,778	\$ 150.00	\$ 91.61	\$ -	\$ 58.39
27	Carya Timor - Leste	258,301	234,714	- 23,587	\$ 129.15	\$ 117.36	\$ -	\$ 11.79
28	Thai Siam Auto Parts, Lda	5,000	972	- 4,028	\$ 2.50	\$ 0.49	\$ -	\$ 2.01
29	Rufa Forever Unipessoal, Lda	104,000	25,020	- 78,980	\$ 52.00	\$ 12.51	\$ -	\$ 39.49
30	Vemisdel Unipessoal, Lda.	3,160,000	2,440,000	- 720,000	\$ 1,580.00	\$ 1,220.00	\$ -	\$ 360.00
31	Auto Timor-Leste, Lda	15,000	-	- 15,000	\$ 7.50	\$ -	\$ -	\$ 7.50
32	Nison Unipessoal Lda.	24,644	-	- 24,644	\$ 12.32	\$ -	\$ -	\$ 12.32
33	ZL Hardware and Machinery	420,000	-	- 420,000	\$ 210.00	\$ -	\$ -	\$ 210.00
34	Rahardjo	90,000	33,691	- 56,309	\$ 45.00	\$ 16.85	\$ -	\$ 28.15
35	Sister Motor and Drivers, Lda	9,500	-	- 9,500	\$ 4.75	\$ -	\$ -	\$ 4.75
36	Junior G.G.A. Unipessoal, Lda	15,500	8,779	- 6,721	\$ 7.75	\$ 4.39	\$ -	\$ 3.36
Total					\$ 83,081.93	\$ 103,019.14	\$ 1,079.52	\$ 20,885.51

TABELA 21: MEKANISMU TRUE UP BA TAXA NE'EBÉ KOLETA IHA TINAN 2018

Tabela iha leten hatudu katak total taxa atual ne'ebé simu ka koleta husi Atividade Komersializasaun iha tinan 2017 hamutuk US\$ 103,019.14.

Iha Kompañia lima (5) ne'ebé mak importa barak liu planu anual no selu taxa adisional tuir realizasaun. Kompañia 22 seluk importa menus husi planu anual no Kompañia walu (8) seluk la halo importasaun. Restante planu anual no taxa husi Kompañia 22 no ne'en (6) ajusta ba tinan 2019 no taxa ba Kompañia Xalila no OGV *refund* ka fó fila fali ba Kompañia hafoin simu Kompañia nia konfirmasaun atu hapara atividade importasaun.

TAXA LISENSIAMENTU TINAN 2019

Taxa ne'ebé koleta iha prosesu lisensiamentu ba Atividade Komersializasaun kalkula baseia ba planu importasaun anual. Diresaun Downstream mos koleta taxa annual husi Kompañia ne'ebé hetan lisensa iha tinan 2017, 2018 no 2019 tuir planu anual ba tinan 2019. Mekanismu True up ba taxa ne'ebé koleta iha tinan 2019 sei halo iha tinan 2020 atu rekonsilha taxa tuir realizasaun ba planu importasaun.

Tuir dadus ne'ebé rejistu husi Diresaun Downstream hatudu katak iha tinan 2019, kuaze Kompañia hotu la realiza sira nia planu importasaun. Informasaun detallu hanesan hatudu iha tabela tuir mai:

No.	Kompañia	2019 Annual Plan (Liters) (AP)	Realization (Liters) (R)	Differences (Liters) (R-AP)	Fee paid based on 2019 Annual Plan	Actual Fee based on Realisation
1	Pertamina International, S.A	81,444,500	71,800,297	-9,644,203	\$ 40,722.25	\$ 35,900.15
2	Esperanca Timor Oan (ETO)	47,500,500	129,157,477	81,656,977	\$ 23,750.25	\$ 64,578.74
3	Far Ocean	6,643,990	3,582,712	-3,061,278	\$ 3,322.00	\$ 1,791.36
4	Gilficac Unipessoal, Lda	767,080	-	-767,080	\$ 383.54	\$ -
5	Golden Energy VIP, Lda	453,600	458,291	4,691	\$ 226.80	\$ 229.15
6	Gafung	2,962,915	-	-2,962,915	\$ 1,481.46	\$ -
7	Sacom energy, Lda	36,233,662	36,233,662	0	\$ 18,116.83	\$ 18,116.83
8	Express Distribution Service	228,800	209,270	-19,530	\$ 114.40	\$ 104.64
9	King Construction	248,000	711,880	463,880	\$ 124.00	\$ 355.94
10	Klean Gas, Lda	306,000	142,800	-163,200	\$ 153.00	\$ 71.40
11	Cahaya Jaya Abadi	934,700	38,784	-895,916	\$ 467.35	\$ 19.39
12	Surya Putra II, Lda	220,000	95,407	-124,593	\$ 110.00	\$ 47.70
13	NSL Oilchem	203,455	402,486	199,031	\$ 101.73	\$ 201.24
14	Aimutin Furak II, Lda	100,000	183,622	83,622	\$ 50.00	\$ 91.81
15	Fortuna Star, Lda	20,000	422,952	402,952	\$ 10.00	\$ 211.48
16	Eastern Dragon, Lda	210,000	178,520	-31,480	\$ 105.00	\$ 89.26
17	Henk-Jon, Lda	100,000	2,600	-97,400	\$ 50.00	\$ 1.30
18	Gio Motor	13,592	-	-13,592	\$ 6.80	\$ -
19	Uma Asia	6,605.20	25,196	18,591	\$ 3.30	\$ 12.60
20	Jonize	3,479,942	687,220	-2,792,722	\$ 1,739.97	\$ 343.61
21	Jova Construcation, Lda	200,000	458,304	258,304	\$ 100.00	\$ 229.15
22	Campeao Motor	116,778	176,452	59,674	\$ 58.39	\$ 88.23
23	Carya Timor Leste	23,587	59,852	36,265	\$ 11.79	\$ 29.93
24	Thai Siam	4,020	13,420	9,400	\$ 2.01	\$ 6.71
25	Rufa Forever	78,980	32,868	-46,112	\$ 39.49	\$ 16.43
26	Vemisdel Unipessoal, Lda	2,800,000	3,194,720	394,720	\$ 1,400.00	\$ 1,597.36
27	Auto Timor Leste	15,000	10,533	-4,467	\$ 7.50	\$ 5.27
28	Nison	24,644	73,960	49,316	\$ 12.32	\$ 36.98
29	ZI Harware and Machinery	420,000	-	-420,000	\$ 210.00	\$ -
30	Rahardjo	56,309	23,390.20	-32,919	\$ 28.15	\$ 11.70
31	Sister Motor	9,500	24,924	15,424	\$ 4.75	\$ 12.46
32	Junior G.G.A	42,000	50,018	8,018	\$ 21.00	\$ 25.01
33	Dragon Service unipessoal, Lda	3,400	2,564	-836	\$ 1.70	\$ 1.28
34	Limpeno Unipessoal, Lda	5,000	7,728	2,728	\$ 2.50	\$ 3.86
35	Montana Diak	103,000	100,370	-2,630	\$ 51.50	\$ 50.19
36	Aitula Fuel, Lda	539,000	60,000	-479,000	\$ 269.50	\$ 30.00
37	Tanjung Motor	225,936	31,329	-194,607	\$ 112.97	\$ 15.66
38	Eastern Star Motors & Diverse Trade	10,000	7,692	-2,308	\$ 5.00	\$ 3.85

39	OTE Energy	2,000,000	1,394,100	-605,900	\$ 1,000.00	\$ 697.05
	Total	188,754,495	250,055,400	61,300,905	\$ 94,377.25	\$ 125,028

TABELA 22: REALIZASAUN PLANU IMPORTASAUN

Tabela iha leten hatudu katak taxa atual ne'ebé simu husi atividade Komersializasaun ba tinan 2019 hamutuk \$125,028 Husi Kompañia 39, Kompañia 16 importa liu planu annual 2019 nian no finaliza tiha ona taxa adisional 2019 nian. Kompañia 21 seluk importa minus liu planu annual no Kompañia 4 la halao atividade importasaun. Planu annual restante ho taxa husi Kompañia 7 ajusta ona ba tinan 2020 no Kompañia 1 importa bazeia tuir Planu annual 2019 nian.

LISENSIAMENTU BA ATIVIDADE ARMAZENAMENTU

➤ Infrastrutura Armazenamentu Lai-Ara Nikmat Mujur

Iha trimestral ikus tinan 2019 nian, Diresaun Downstream ho assistensia husi Bro Nant International (BNI) husu Reinu Unidu hala'o inspesaun atu verifika implementasaun husi inspesaun nia rekomendasaun ne'ebé emiti iha tinan 2018. Inspeasaun ida ne inklui mos teste ba tubajem (*Pipes*) atu aseguara tubajem ne'ebé mak instala tuir rekezitu operacional. Inspeasaun ne'e mos kobre revizaun ba dokumentu projetu no inspeasaun ba facilidade no ekipamentu atu aseguara konformiade ho Regulamentu Atividade Armazenamentu.



FIGURA 28: INSPEASAUN BA FASILIDADE ARMAZENAMENTU LAI-ARA NIKMAT MUJUR-KAITEHU, LIQUICA

➤ Proposta atu Hari'i Infrastrutura Armazenamentu Foun

Diresaun Downstream simu aplikasaun foun husi Global Oil Storage Terminal, Lda atu hari'i Infrastrutura Armazenamentu iha Suku Lauhata, Postu Administrativu Bazartete, Munisipiu Liquica. Kompañia refere oras ne'e iha prosesu atu finaliza Lisensamentu Ambiental atu priense rekeztus ba aprovasaun terenu/fatin.

➤ Kolesaun ba Taxa husi Atividade Armazenamentu

Total taxa ne'ebé mak koleta husi Atividade Armazenamentu iha tinan 2019 hamutuk \$597,708. Taxa ida ne mai husi taxa annual selu husi Kompañia Lisensiadu iha tinan 2018 no taxa ne'ebé selu ba periodu 2017 – 2018. Taxa ne'ebé mak seidak selu ba tinan 2019 nian hamutuk \$403,000.

MONITORIZASAUN BA KUALIDADE KOMBUSTIVEL

Programa monitorizasaun ba kualidade kombustivel hanesan atividade ida ne'ebé mak tama iha Diresaun Downstream nia Planu Annual Estratejiku. Programa ne'e realiza atu aseguara kombustivel ne'ebé mak importa, distribui, fa'an no uza iha Timor-Leste kumpri ho spesifikasaun ne'ebé mak estabese iha Regulamentu Nu. 1/2014, husi 15 Janeiru 2014 kona ba Padraun ba Kualidade no Spesifikasaun Kombustivel, Biokombustivel no Lubrifikante ne'ebé mak alteradu tuir Regulamentu Nu. 1/2015, iha 1 Abril.

Divizasun Inspesaun foti modelu/amostra ha'at (4) husi kombustivel ne'ebé mak foti husi Infrastrutura Armazenamentu Esperanca Timor Oan (ETO) no Infrastrutura Armazenamentu Pertamina International Timor, S.A (PITSA). Inspektor mos foti amostra kombustivel husi Postu Rodaviariu Abastesimentu Kombustivel mak hanesan Chong Ti Petróleum no Super Fuel. Modelu/amostra hamutuk ne'en (6) ne'ebé mak foti durante inspesaun anual ba kualidade iha tinan 2019 ne'ebé mak konsisti husi Gazóleo tolu (3) no Gazolina tolu (3). Gazóleo refere haruka ba Laboratoriu INTERTEK atu teste analitiku bazeia ba metodu ASTM D4814-13a (Padraun spesifikasaun ba makina rodaviariu kombustivel) no D975 (Padraun spesifikasaun ba Gazóleo) hanesan sita iha *Work Order* ho referencia Nu. ANPM/DS/19/1360 inkui parametru ne'ebé rekere atu ba analiza. Teste laboratoriu identifika parametru kombustivel lima (5) (Gazóleo 2 no Gazolina 3) mak la tuir spesifikasaun no ida (1) mak tuir spesifikasaun. Parametru sira ne'ebé identifika la tuir spesifikasaun mak hanesan distilasaun iha T95% ba Gazóleo no Oxigenate (MTBE) no Olefin ba Gazolina.

Hafoin availia tiha relatoriu analitiku husi laboratoriu, Divizaun Inspesaun prepara Memo, Relatoriu infrasaun, partisipasaun ba infrasaun, notifikasaun konaba rezultadu analitiku husi laboratoriu ba operador no dokumentu seluk ba Diretor Downstream hodi submete ba Prezidente ANPM no Konsellu Diretivu atu halo desizaun final. Iha Rekomendasaun rua mak Divizaun Inspesaun proposta mak hanesan:

1. Atu aplika sansaun bazeia ba tipu violasaun ne'ebé mak hakerek iha Regulamentu
2. Atu sosa no estabese teste ba *cargo acceptance* hodi halo teste ba parametru balun tuir pratika industria nian.

AVALIASAUN BA DOKUMENTU AMBIENTAL

ANPM simu ona dokumentus Ambiental ne'ebé submete husi proponente hamutuk 57 ba atividade Downstream oi-oin mak hanesan Postu Abastesimentu Kombustivel, Armazenamentu Kombustivel, Infraestrutura Armazenamentu no Reabastesimentu LPG, Planta LNG no Infraestrutura Kais (Jetty). Dokumentu ne'ebé mak submete kompostu husi Dokumentu Projetu (DP), Planu Jestaun Ambiental (PJA), Deklarasaun Impaktu Ambiental Simplifikadu (DIAS), Deklarasaun Impaktu Ambiental (DIA) no Termus Referensia (ToR).

Dokumentus ne'ebé mak submete barak liu mak Planu Jestaun Ambiental (PJA) husi Postu Abastesimentu Kombustivel ezistente no Infraestrutura armazenamentu no Reabastesimentu LPG. Dokumentu seluk ne'ebé mak submete mak ba atividade Postu Abastesimentu Kombustivel no Projetu Armazenamentu Kombustivel foun.

Total Lisensa Ambiental 42 mak emite ona ba Postu Abastesimentu Kombustivel Ezistente no Postu Abastesimentu Kombustivel Foun. Emisaun ba Lisensa Ambiental baseia ba aprovasaun Planu Jestaun Ambiental no autorizasaun ba emisaun lisensa husi superior Autoridade Ambiental (Ministro do Petroleo e Recurco Minerais). Informasaun detallu bele hare iha tabela tuir mai ne;

No	Kompañia	Tipu Projetu	PD	ToR	SEIS	EIS	EMP	Status	Liisensa
1	68 Petróleum	PAK	-				Konkluidu	Aprova	Atribui ona
2	De Shun Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
3	Culuhun Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
4	Chong Ti Petróleum	PAK	-				Konkluidu	Aprova	Atribui ona
5	99 Petróleum	PAK	-				Konkluidu	Aprova	Atribui ona
6	Global Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
7	Alexa	PAK	-				Konkluidu	Aprova	Atribui ona
8	Andika Lima	PAK	-				Konkluidu	Aprova	Atribui ona
9	Borala	PAK	-				Konkluidu	Aprova	Atribui ona
10	Mekar Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
11	Mosalaki	PAK	-				Konkluidu	Aprova	Atribui ona

12	Repende	PAK	-				Konkluidu	Aprova	Atribui ona
13	ETO Manatuto	PAK	-				Konkluidu	Aprova	Atribui ona
14	Ra'ameta	PAK	-				Konkluidu	Aprova	Atribui ona
15	ETO Balide	PAK	-				Konkluidu	Aprova	Atribui ona
16	ETO Mandarin	PAK	-				Konkluidu	Aprova	Atribui ona
17	Titer	PAK	-				Konkluidu	Aprova	Atribui ona
18	Tatoli	PAK	-				Konkluidu	Aprova	Atribui ona
19	Borala Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
20	Borala Viqueque Beloi	PAK	-				Konkluidu	Aprova	Atribui ona
21	Borala Viqueque Vila	PAK	-				Konkluidu	Aprova	Atribui ona
22	Jesoria	PAK	-				Konkluidu	Aprova	Atribui ona
23	Nusabe	PAK	-				Konkluidu	Aprova	Atribui ona
24	Miglen	PAK	-				Konkluidu	Aprova	Atribui ona
25	Aidalau	PAK	-				Konkluidu	Aprova	Atribui ona
26	Miramar Dili	PAK	-				Konkluidu	Aprova	Atribui ona
27	Queybubun Laco	PAK	-				Konkluidu	Aprova	Atribui ona
28	Xalila	PAK	-				Konkluidu	Aprova	Atribui ona
29	Mega Petróleum	PAK	-				Konkluidu	Aprova	Atribui ona
30	Ergin Fuel Lda	PAK	-				Konkluidu	Aprova	Atribui ona
31	Super Fuel	PAK	-				Konkluidu	Aprova	Atribui ona

32	Arjumar Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
33	Belak Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
34	Lafahek Oil & Gas	PAK	-				Konkluidu	Aprova	Atribui ona
35	Mae da Graca Raikotu	PAK	-				Konkluidu	Aprova	Atribui ona
36	Vida Diak Petróleum	PAK	-				Konkluidu	Aprova	Atribui ona
37	Divita Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
38	Roman Fuel	PAK	-				Konkluidu	Aprova	Atribui ona
39	Abom Kase	PAK	-				Konkluidu	Aprova	Atribui ona
40	Green Diamond	PAK	-				Konkluidu	Aprova	Atribui ona
41	Mae da Graca Pantai Kelapa	PAK	-				Konkluidu	Aprova	Atribui ona
42	Ady Pay	PAK	Konkluidu		Konkluidu		Konkluidu	Aprova	Atribui ona
43	Arca Flacor		Konkluidu		Konkluidu		Konkluidu		
44	Central Hill	PAK	Konkluidu		Prosesu revisaun		Prosesu revisaun		
45	Nautetu	PAK	Konkluidu				Prosesu revisaun		
46	Nundole	PAK	-				Prosesu revisaun		
47	East Gas Corporation	PAK	-				Prosesu revisaun		
48	Leopho-Loy	PAK	Konkluidu						
49	Chamar	PAK	Konkluidu		Prosesu revisaun		Prosesu revisaun		
50	Manudare	PAK	Konkluidu		Prosesu revisaun		Prosesu revisaun		
51	Fecilia	PAK	-				Prosesu revisaun		
52	Klean Gas	Infraestrutur	-				Prosesu		

		Armazena mentu no reabastesei mentu LPG					revisaun		
53	Vip Gas	Infrastrutu ra Armazena mentu no Reabastesi mentu LPG	-				Prosesu revisaun		
54	Global Oil	Atividade Armazena mentu	Konkluidu	Konkluidu					
55	Lia-Ara	Atividade Armazena mentu	-	Prosesu revisaun					
56	Waiwatu	Atividade Armazena mentu	-	Prosesu revisaun					
57	LNG- Timor Gap	Atividade prosesame ntu	-	Prosesu revisaun					

TABELA 23: INFORMASAUN DETALLU KONABA PORPOSTA NO DOKUMENTU AMBIENTAL SIRA

KOPERASAUN INTER-MINISTERIAL

Diresaun Downstream kontinua halo kordenasaun no relasaun ho entidade governo relevante sira no Instituisaun iha Timor Leste mak hanesan SERVE, Bombeiros no Direcção Nacional de Terras, Propriedades e Serviços Cadastrais (DNTPC) atu fasilita prosesu lisensiamentu ba atividade downstream.

TAXA BA LISENSIAMENTU

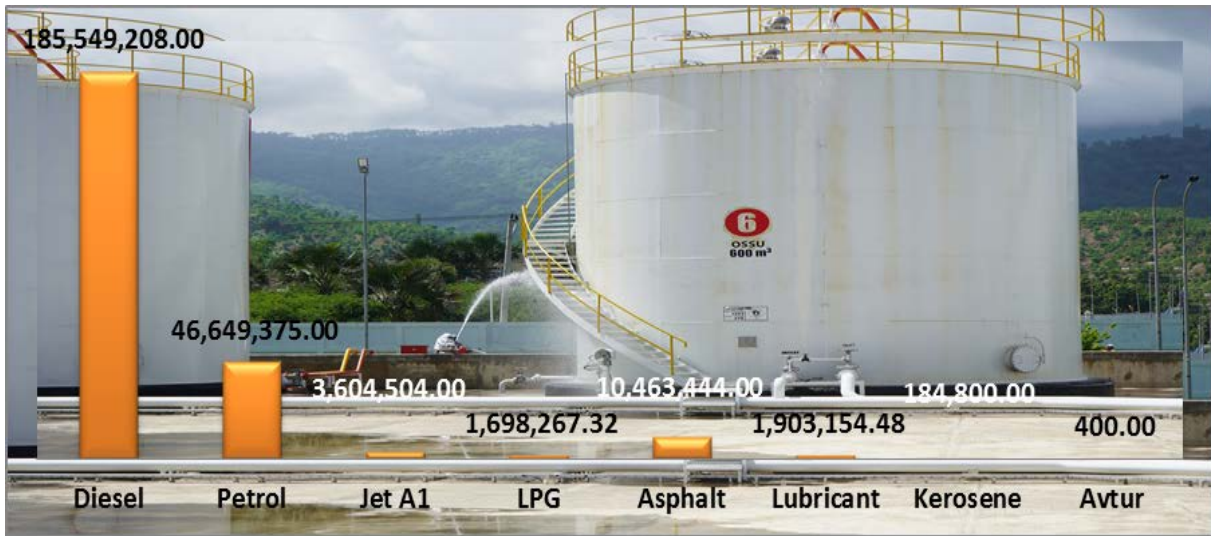
Iha 2019 ANPM rekolha taxa ho total \$ 988,686.330. Taxa ne'e hetan husi operador lisensiadu sira iha atividade Postu Abastesimentu Kombustivel, Armazenamentu no komersializasaun.

Tipu Atividade	Taxa 2019
Instalasaun no Operasaun Postu Abastesimentu Kombustivel	\$ 260,300.000
Instalasaun no Operasaun Fasilidade Armazenamentu	\$ 597,708.330
Atividade Komersializasaun ba Kombustivel, Biokombustivel no lubrifikantes	\$ 125,028.000
Tranferensia Lisensa ba Postu Abastesimentu Kombustivel	\$ 5,650.000
Total	\$ 988,686.330

TABELA 24: TOTAL RESEITAS NE'EBÉ SIMU IHA TINAN 2019

DADUS IMPORTASAUN KOMBUSTIVEL

Iha 2019 iha tipu Kombustivel Walu (8) mak importa mai iha ita nia nasaun. Grafiku tuir mai indika tipu Kombustivel no sira nia kuantidade no porsentajem baseia ba dadus ne'ebé rejistadu.



GRAFKA 18: DADUS IMPORTASAUN TINAN 2019

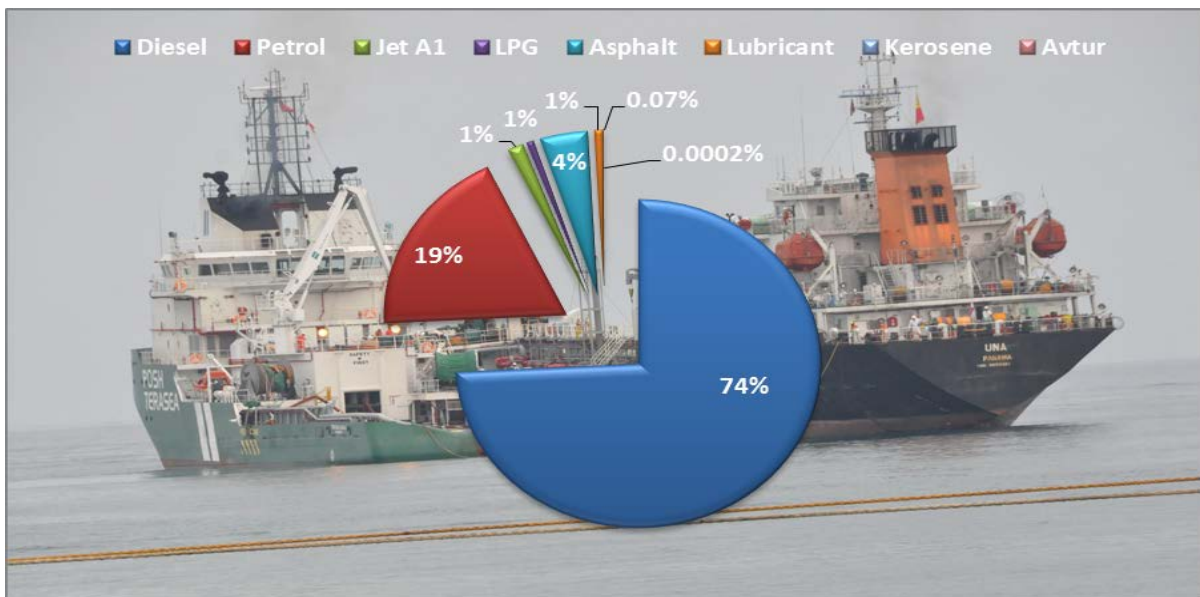


DIAGRAMA 10: DADUS IMPORTASAUN TINAN 2019 HO PUSENTU

Gazóleo tama iha fatin primeru ho total importasaun mai Timor-Leste hamutuk 74 % iha tinan 2019. Kuantidade importasaun ne'e sa'e 1% kompara ho importasauan iha tinan 2018 ho 73%. Importasaun Gazolina tun 1% hanesan mos Mina Aviaun no LPG konstante nafatin iha 1% hanesan mos asfaltu ne'ebé iha 4% respetivamente. Importasaun lubrikante sa'e 1% kompara ho importasaun lubrikante iha tinan 2018 ho 0.03%. Mina Aviaun tun ba 0.0002% husi 0.03% iha 2018.

Tuir dadus importasaun, maioria importasaun ba produktu Gazóleo makina pezado iha EDTL sira iha Timor laran. Grafiku tuir mai fo informasaun detallu konaba importasaun Gazóleo:

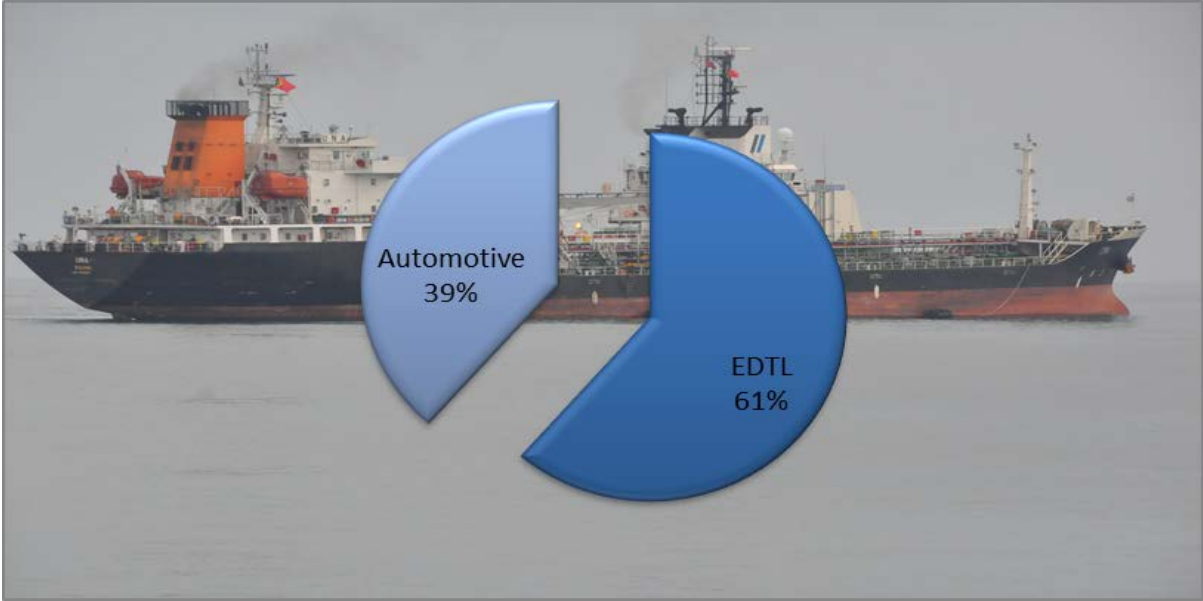


DIAGRAMA 11: DADUS IMPORTASAUN GAZOLEO TINAN 2019

4. ATIVIDADES IHA SETOR MINERAIS NIAN



4.1 INTRODUSAUN

Administrasaun ba atividade mineiras iha Timor -Leste sei hare liu ba Materiais Konstrusaun bazeia ba rekerementus sira ne'ebé prevee ona iha Diploma Ministerial No.64/2016, Novembru 16. Adisional ba Materiais Konstrusaun ambitu husi aplikasaun Diploma Ministerial mos kobre fatuk ornamentais no mos minerais transformadora balun.

Maske iha interese barak husi potencial investidor sira, esplorasau no desenvolvimentu ba potencial minerais pezadu sira iha Timor-Leste seidak komesa tanba ausensia husi kodigu mineiru no ninia lejislasau sira.

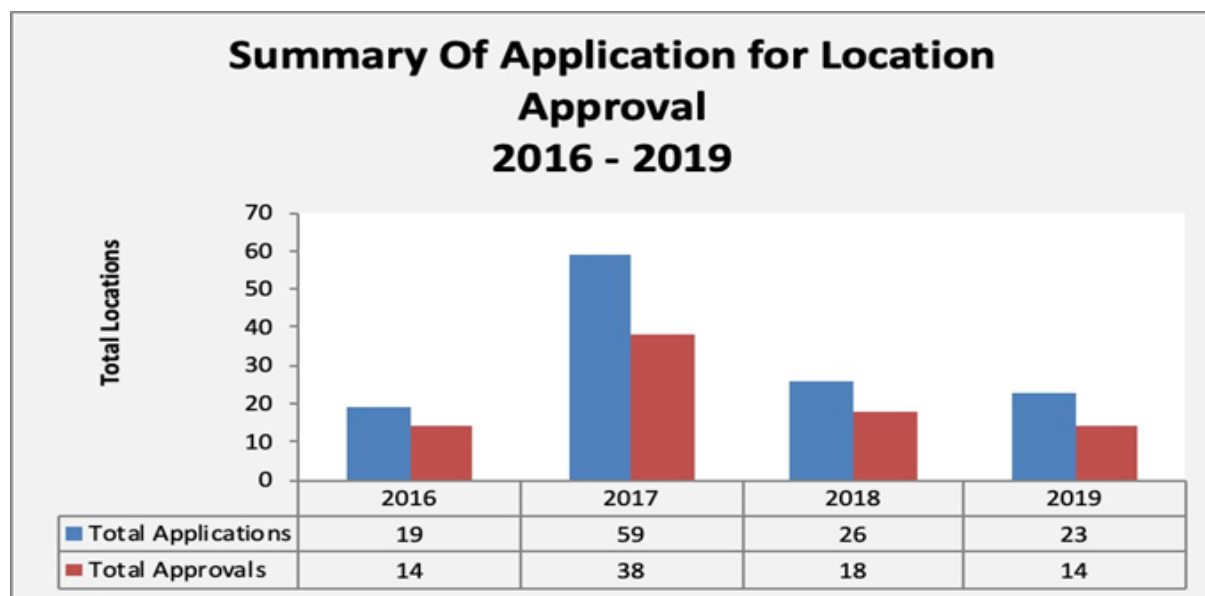
Iha 2019, observasau ba atividade minas partikularmente ba atividades pedreira sira iha kresimentu bo'ot kompara ba tinan anterior. Kresimentu iha atividade ida ne'e refleta iha numeru aplikasaun sira no dadus konaba kuantidade produsaun Materiais Konstrusaun iha teritorio tomak ne'ebé rezulta ba kontribuisau a'as ba reseitas husi atividade mineiras.

4.2 ADMINISTRASAUN NO LISENSA BA ATIVIDADE MINAS

4.2.1 APLIKASAUN BA APROVASAUN LOKALIZASAUN NO APROVASAUN

Iha 2019, total aplikasaun ba lokalizasaun hamutuk rua nulu resin tolu (23) ne'ebé submete ba ANPM. Maioria husi aplikasaun sira ne'e mai ho orientasau atu supporta atividade konstrusaun estrada ne'ebé lao hela iha teritoriu Timor-Leste, iha mos aplikasaun ho numeru ne'ebé ki'ik ho objetivo ba atividade pedreira komersial.

Jeralmente, total lokalizasaun ne'ebé registu iha 2019 hamutuk 127 lokalizasaun iha munisipiu sira hotu iha Timor-Leste. estatistika no distribuisau ba lokalizasaun sira ne'e mak hanesan aprezena iha grafiku tuir mai.



GRAFIKA 19: ESTATISTIKA LOKALIZASAUN NE'EBÉ REJISTA HUSI TINAN 2016-2019

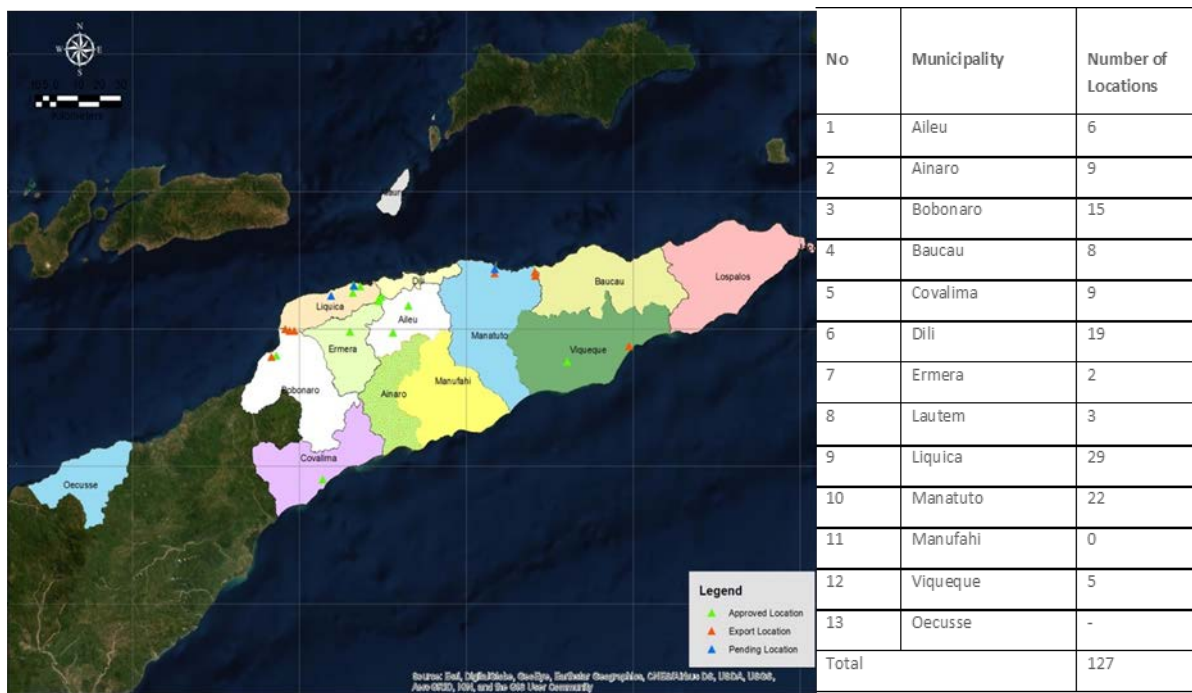


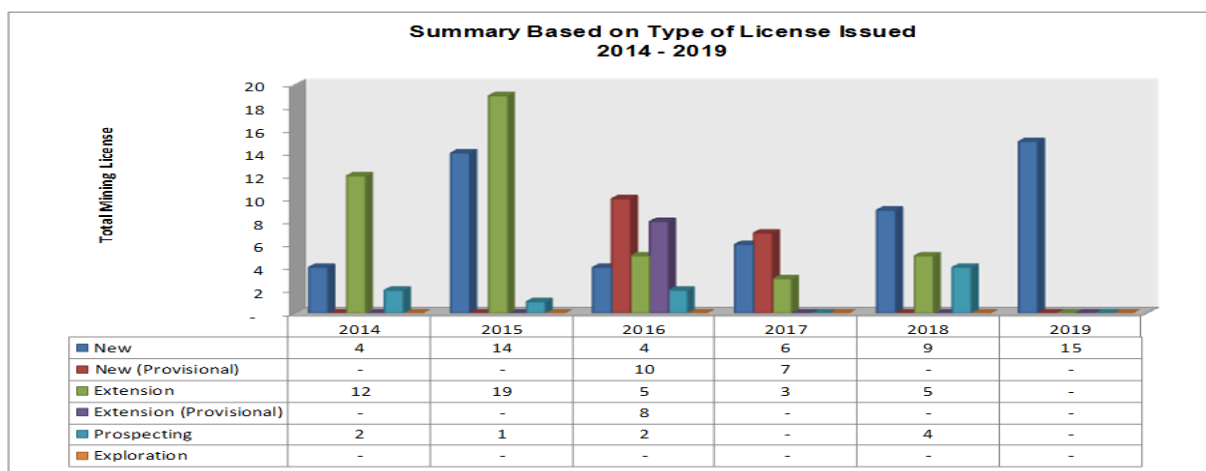
FIGURA 29: LOKALIZASAUN NE'EBÉ REJISTA IHA MUNISIPIU HOTU

4.2.2 LISENSA BA PROSPESAUN NO PESKIZA

Iha 2019, laiha lisensa ba prospesaun no peskiza. Maske nune'e, bazeia ba estudu estensivu ne'ebé hala'o husi ANPM iha tinan 2018, negosiasaun balun lao hela iha 2019 atu atribui lisensa prospesaun no peskiza ba esplorasau rekursus mármore ne'ebé lokaliza iha Munisipiu Manatuto. Iha esperansa katak konkluzasun husi negosiasaun ba atividade prospesaun no peskiza ne'e sei loke dalan ba dezenvolventu rekursus marmore nomos potencial fatuk ornamentais sira seluk.

4.2.3 REJISTU BA APLIKASAUN BA LISENSA MINAS

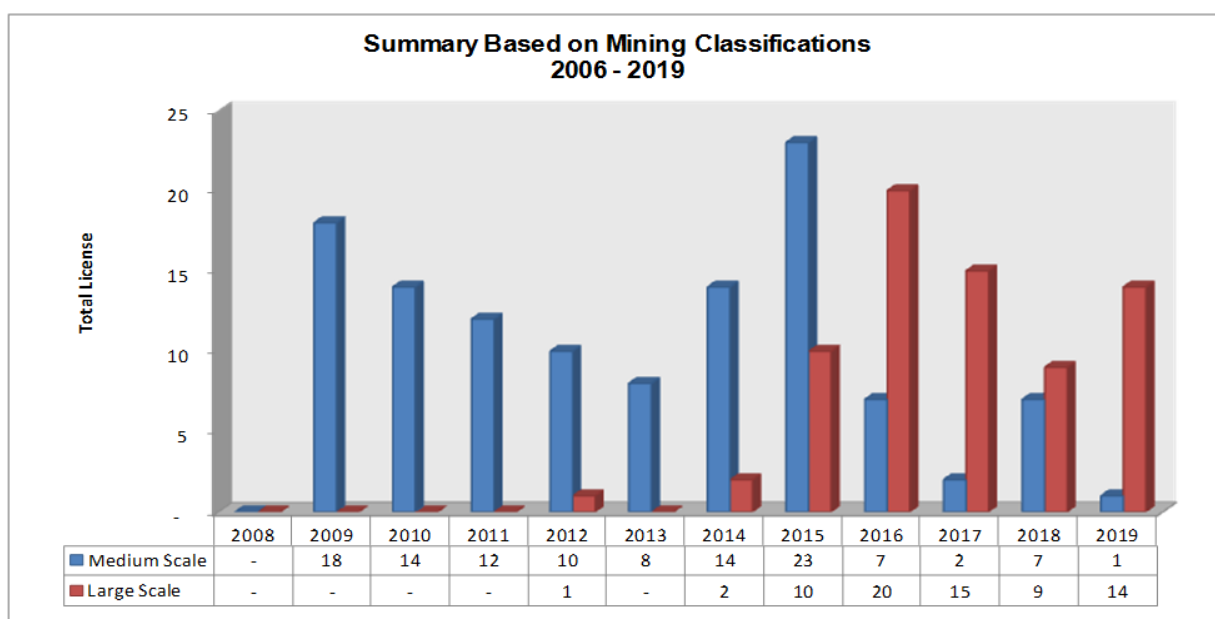
Iha 2019, total aplikasaun ba lisensa minas rejistradu hamutuk sanulu resin walu (18). Aparte husi aplikasaun sira ne'e, total aplikasaun hamutuk sanulu resin lima (15) mak prosesa hotu hodi emiti lisensa minas ba materiais konstrusaun ba kompañia ne'ebé hala'o operasaun iha konstrusaun sivil.



GRAFIKA 20: HISTORIA LISENSA MINAS

AUTORIDADE NACIONAL DO PETROLEO E MINERAIS MINERAL DIRECTORATE ADMINISTRATION AND REVENUE DEPARTMENT LIST OF MINERAL LICENSE 2019										
No	Application Received Date	License No	Company Name	Origin	Types of License	Mineral Extracted	Location	Date of Issue	Date of Expired	Status
1	8 April 2019	01/2019	China Harbour Timor Lda	International	Mining	Gravel	Liquica	28 Juni 2019	28 Juni 2020	Valid
2	20 February 2018	02/2019	CBMI	International	Mining	Sand	Bobonaro	18 October 2019	18 October 2020	Valid
3	20 February 2018	03/2019	CBMI	International	Mining	Gravel	Bobonaro	18 October 2019	18 October 2020	Valid
4	12 March 2018	04/2019	CBMI	International	Mining	Sand	Bobonaro	18 October 2019	18 October 2020	Valid
5	12 March 2018	05/2019	CBMI	International	Mining	Gravel	Bobonaro	18 October 2019	18 October 2020	Valid
6	20 February 2018	06/2019	CBMI	International	Mining	Sand	Liquica	18 October 2019	18 October 2020	Valid
7	20 February 2018	07/2019	CBMI	International	Mining	Gravel	Liquica	18 October 2019	18 October 2020	Valid
8	27 March 2018	08/2019	CBMI	International	Mining	Sand	Lautem	18 October 2019	18 October 2020	Valid
9	27 March 2018	09/2019	CBMI	International	Mining	Gravel	Lautem	18 October 2019	18 October 2020	Valid
10	27 March 2018	10/2019	CBMI	International	Mining	Sand	Baucau	18 October 2019	18 October 2020	Valid
11	27 March 2018	11/2019	CBMI	International	Mining	Gravel	Baucau	18 October 2019	18 October 2020	Valid
12	27 March 2018	12/2019	CBMI	International	Mining	Sand	Baucau	18 October 2019	18 October 2020	Valid
13	27 March 2018	13/2019	CBMI	International	Mining	Gravel	Baucau	18 October 2019	18 October 2020	Valid
14	9 February 2018	14/2020	King Construction	Local	Mining	Gravel	Liquica	2 December 2019	2 December 2020	Valid

TABELA 25: LISTA LISENSA MINAS NE'EBÉ EMITI IHA TINAN 2019



GRAFIKA 21: ESTATISTIKA LISENSA NE'EBÉ EMITI HUSI ESKALA KI'IK TO'O ESKALA BO'OT

4.2.4 REGISTU BA APLIKASAUN LISENSAMENTU AMBIENTAL NIAN

ANPM implementa lisensamentu ambiental ba atividade mineiras haktuir nafatin ba iha Decréto Lei No. 5/2011 konaba Lisensamentu Ambiental no mos Diploma Ministerial sira ne'ebé aprova ona hodi implementa Decreto Lei refere.

Iha tinan 2019, iha observasaun katak dadus rejistu konaba aplikasaun ba lisensamentu ambiental ba atividade minerais aumenta maka'as. ANPM mos emiti lisensa ambiental ho kategoria A ba empresa internacional ne'ebé sei produz materiais konstrusaun ho kuantidade barak hodi suporta projetu Porto Tibar. Prosesu ba lisensamentu ambiental ida

ne'e hetan mos suporta no nomeasaun husi ministerios kompetente sira tuir ida-idak nia área hodi halibur a'an iha Komisaun ida ho naran Komisaun Avaliasaun Impaktu Ambiental (KAIA) kompostu husi ministerios sira hanesan: Ministerio do Petróleo e Minerais, Ministerio das Obras Publica, Ministerio de Saude, Ministerio do Turismo, Secretario de Estado Arte no Cultura, no mos Secretario de Estado Ambiental. Membreu KAIA hamutuk prepara no rekomenda ba Ministro do Petróleo e Minerais nu'udar Autoridade Superior Ambiental iha setor petróleo no minerais hodi aprova atu emiti Lisensa Ambinetal ba atividades pedreira hodi bele suporta konstrusaun Portu Tibar.



FIGURA 30: ENKONTRU KOMISAUN AVALIASAUN IMPAKTU AMBIENTAL NO VISITA FATIN PROJETU



FIGURA 31: KOMITE AVALIASAUN HALO KONSULTA PUBLIKU IHA MUNISIPIU LIQUICA NO ÁREA KAITEHU

No	Etapa ba Lisensamentu Ambinetal	Proponente	Tipu Atividade	Status/condição
1	Projektu Dokumentu (PD)	Naturaza Timor Naroman., Lda. (NTN)	Quarry Raihenek	Projektu Dokumentus ba projetu 6 remata ona
		Hoven II Unip.,Lda.	Quarry Raihenek	
			Quarry Raihenek	
		Montana Diak Unip.,Lda.	Quarry Raihenek	
		International Maverick Leisure Unip.,Lda. (IML)	Quarry Raihenek	
		Nananiu Unip.,Lda.	Quarry Raihenek no Fatuk	
2	Project Category –	Aquarius Unip.,Lda.	Quarry Raihenek	Casifikasaun B ba projetu

Category	Naturaza Timor Naroman., Lda. (NTN)	Quarry Raihenek	4 remata ona	
	Montana Diak Unip.,Lda.	Quarry Raihenek		
	International Maverick Leisure Unip.,Lda. (IML)	Quarry Raihenek		
3	Term of Reference (ToR)	China Harbour Timor Lda. (CHT)	Quarry Fatuk	Termo de referencia ba Casifikasaun A projetu remata ona
4	EIA (EIS and EMP) for Category A project	China Harbour Timor Lda. (CHT)	Quarry Fatuk	DIAS no PJA ba Casifikasaun A projetu remata ona
5	IEE (SEIS & EMP) for Category B Project	Fitun Diak Unip.,Lda.	Quarry Fatuk	Procprosesu termina ona
		Jonize Construction Unip.,Lda.	Quarry Raihenek no Fatuk	Halao hela avalusaun
		Linatet Unip.,Lda.	Quarry Fatuk	Halao hela avalusaun
		King Construction Lda.	Quarry Fatuk	Projetu clasifikasaun B – Lisença emite ona
		Lacu’Hu Unip.,Lda.	Quarry Raihenek	Halao hela avalusaun
		Jonize Unip.,Lda.	Quarry Raihenek	Halao hela avalusaun
		Alda Magno Unip.,Lda	Quarry Raihenek	Halao hela avalusaun
		Timor Block Building Industry Unip.,Lda. (TBBI)	Quarry Raihenek	Halao hela avalusaun
		Naturaza Timor Naroman., Lda. (NTN)	Quarry Raihenek	Halao hela avalusaun
		Montana Diak Unip.,Lda.	Quarry Raihenek	Halao hela avalusaun
6	Site Specific Environmental Management Plan (SSEMP)	Aquarius Unip.,Lda.	Quarry Raihenek	Projetu clasifikasaun B – Lisença emite ona
		CBMI Construction CO & Chongqing Road Engineering (Group) CO, Lda.	Quarry Raihenek	Aceitação 6 SSEMP
			Quarry Raihenek	
			Quarry Raihenek	
			Quarry Raihenek	
			Quarry Raihenek	

7	Lisensamentu Ambiental	China Harbour Timor Lda. (CHT)	Quarry Fatuk	Lisensamentu Aminetal ba Projetu clasificasaun A
		King Construction Lda.	Quarry Fatuk	Lisensamentu Aminetal 3 ba Projetu clasificasaun B
		Aquarius Unip.,Lda.	Quarry Raihenek	
		City Development Group Lda. (CDG)	Quarry Fatuk	

TABELA 26: APLIKASAUN NO APROVASAUN LISENSA AMBIENTAL

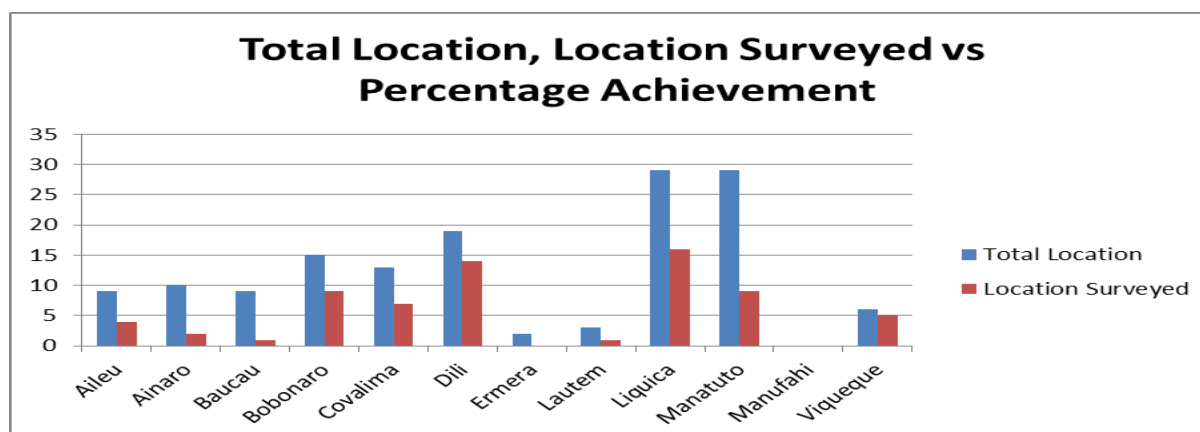


FIGURA 32: ENTREGA LISENSA AMBIENTAL BA KOMPAÑA LOKAL

4.3 MONITORIZASAUN BA ATIVIDADE MINAS

4.3.1 PESKIZA DRONE

Hola Parte iha atividade extrasau, ANPM mos halo survey ba atividade pedreiras sira utiliza teknologia drone iha área hirak ne'ebé registrado ona. Objetivo husi survei ne'e mak hodi bele estabele baze de dados ba kondisaun sira iha terreno hodi fasilita avaliaun ba pedido aprovasaun lokalizasaun, no mos estabelementu dados ba monitorizasaun no inspesaun nian. Alem ne'e, survei drone mos oferese dados no informasaun kritikal no dados husi pedreira sira hodi halo kalkulasaun ba volume materias konstruasaun ne'ebé estaka iha pedreira sira.



GRAFIKA 22: PERSENTAJEN KOBERTURA PESKIZA DRONE DURANTE TINAN 2019

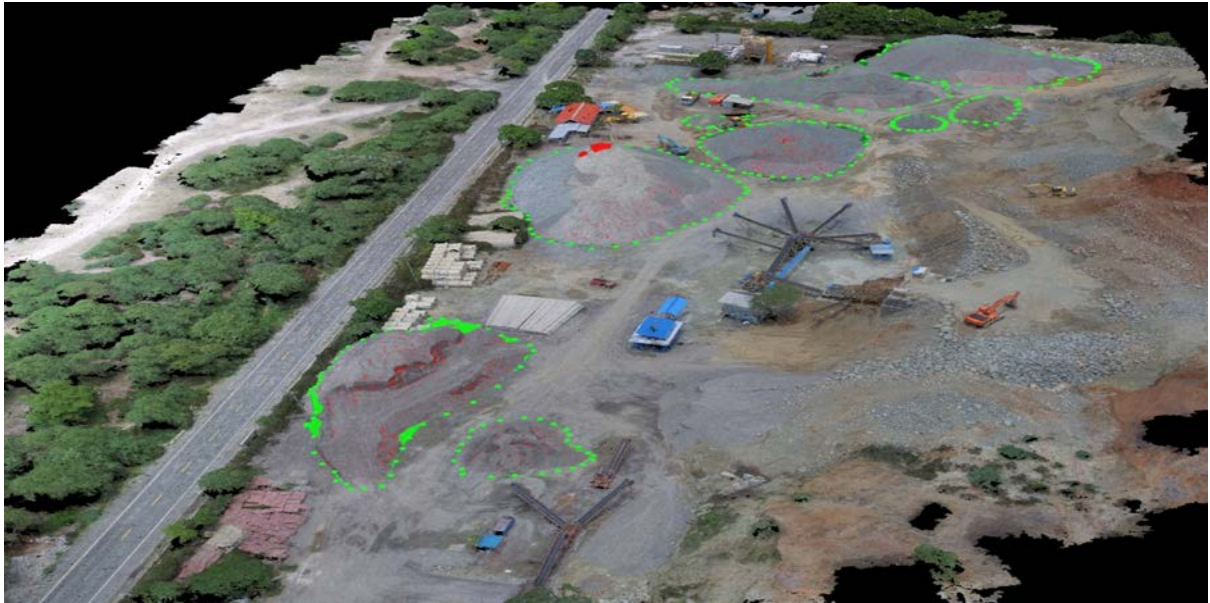


FIGURA 33: PROSESAMENTU FIGURA PESKIZA DRONE BA KALKULASAUN VOLUMETRIK IHA STOCKPILE



FIGURA 34: PROSESAMENTU FIGURA DRONE BA MONITORIZASAUN JERAL

4.3.2 INSPESAUN

Iha inspesaun no monitorizasaun lubuk ida ne'ebé konjuntamente hala'ó husi Departementu Saude, Sigurança no Ambiental (SSA) no mos Departementu Peskiza no Explorasaun (PE) no mos independentemente husi SSA. Detallu husi inspesaun no monitorizasaun ne'e bele hare iha tabela tuir mai nee:

No.	Loron inspesaun nian	Proponente	Tipu atividade
1	21 – 22 de Fevereiro de 2019	Sinohydro CO. Ltd.	Quarry Raihenek

			Quarry Fatuk
2	28 de Fevereiro – 1 de Março de 2019	Hoven II Unip.,Lda	Quarry Raihenek
		Instituição do Gestão e Equipamentos (IGE)	Quarry Raihenek
		Jonize Construction Unip.,Lda.	Quarry Raihenek
		Joviver-WIKA JV	Quarry Raihenek
		Always Construction	Quarry Raihenek
		Attramor	Quarry Raihenek
3	27 – 30 de Maio de 2019	Uhacae Lda.	Quarry Raihenek
			Quarry Fatuk
		Sister Motor	Quarry Raihenek
		CBMI CO. Ltd.	Quarry Raihenek
4	15 de Maio de 2019	China Harbour Timor Lda. (CHT)	Quarry Fatuk
5	23 de Augusto de 2019	Fitun Diak Unip.,Lda.	<u>Rock Quarry</u>
6	4 de Setembro 2019	China Harbour Timor Lda. (CHT)	Quarry Fatuk
7	30 – 31 de Outubro de 2019	Uhacae Lda.	Quarry Fatuk
		Community/Sucos	Quarry Raihenek

TABELA 27: DETALLU INSPESAUN NO MONITORIZASAUN

4.3.3 SUSPENSAUN BA ATIVIDADE MINAS LAIHA AUTORIZASAUN

Diploma Ministerial No. 64/2016 Novembru 16, Artigu 42.2 (a) prevee konaba atividade minasa laiha lisensa validu, autoridade reguladora sei suspende atividade refere no rekere natural ka entidade legal ba selu Materiais Construsaun, material prosesamentu no fatuk dimensaun no ornamentais ne'ebé koleta or estrai ona.

Iha 2019, total hamutuk atividade sanulu (10) ne'ebé suspende maka hanesan iha tabela tuir mai;

AUTORIDADE NACIONAL DO PETROLEO E MINERAIS MINERAL DIRECTORATE ADMINISTRATION AND REVENUE DEPARTMENT LIST OF SUSPENDED EXTRACTION ACTIVITY					
No	Suspension Notice	Company Name	Mineral Extracted	Location	Status
1	3 January 2019	Starking Raw Materials Industry Unip.Lda	Gravel and Sand	Suai, Covalima	Mining Application Process
2	10 January 2019	Carya Timor Leste.Lda	Gravel	Tibar, Liquisa	Compensation completed
3	10 January 2019	Timor General and Development Group.,Co.,Ltd	Gravel	Hera, Dili	Compensation payment Process
4	22 January 2019	Li Britadeira.Lda	Gravel and Sand	Liquisa	Compensation completed
5	14 March 2019	Attramor Unipessoal.Lda	Gravel and Sand	Manehaat, Manatuto	Compensation payment
6	15 March 2019	Hoven II Unipessoal.Lda	Gravel and Sand	Viqueque	Compensation payment Process
7	22 April 2019	CBMI Construction Co.,Ltd	Gravel and Sand	Liquisa and Baucau	Compensation payment Process
8	14 June 2019	Linatet Unipessoal.Lda	Gravel and Sar	Kaitehu, Liquisa	Compensation payment Process
9	9 August 2019	Cement Timor Trading S.A	Gravel and Sand	Liquisa	Compensation completed
10	12 Dec 2019	City Development Group.Lda	Sand	Comoro, Liquisa	Compensation completed

TABELA 28: LISTA SUSPENSAN UNO ATIVIDADE NE'EBÉ LA HETAN AUTORIZASAN



FIGURA 35: SUSPENSAN UNO LA AUTORIZA ATIVIDADE KORY

4.4 ESPLORASAN MANGANESE IHA RAEOA

4.4.1 ESPLORASAN MANGANESE IHA RAEOA

Peak Everest Mining Lda hala'o operasan tuir akordu prospesasan no peskiza hamutuk ho Governo Timor-Leste ne'ebé asina iha loron 9 Abril 2018 hodi hala'o atividade prospesasan no peskiza konaba rekursu manganese iha bloku Passabe no bloku Nipane, iha Oe-cusse.

Objetivo husi atividade prospesasan no peskiza ne'e hodi identifika rekursus, qualidade no kuantidade husi rekursu manganese no mos hodi determina viabilidade husi projetu refere ba desenvolvimento komersial.

Bloku Nipane (4,060 ha) lokaliza iha sub distrito Pante Makassar Oecusse, no Boku Passabe (6,905 ha) lokaliza iha Passabe, Nitibe no Sub Distrito Oesilo, Oecusse, Timor Leste.

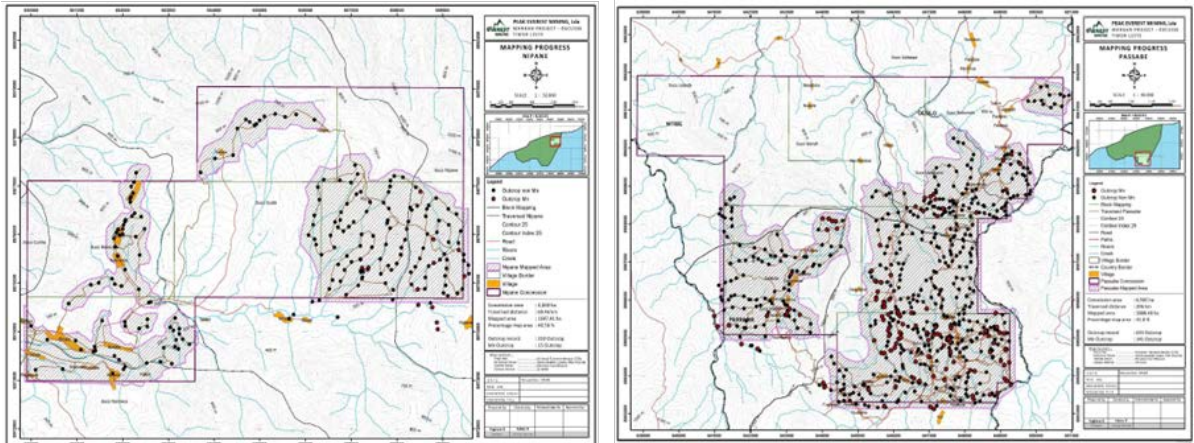


FIGURA 36: ESPLORASAUN MANGANESE IHA BLOKU NIPANE NO PASSABE

Atividade prospeção no pesquisa iha bloku Nipane no bloku Passabe kompleta iha tinan 2019 no kompañia iha hela prosesu finalizasaun relatoriu estudu viabilidade ba hodi submete ba ANPM.

4.4.2 ESTUDUS TEKNIKU BA MINERAL METALIKU

ANPM hala'o ona estudu preliminaru konaba potencialidade minerais metaliku iha tinan 2019 hanesan parte ida hodi eleva kuñesementu ba potesiais minerais metaliku iha teritoriu Timor-Leste. Estudu ida ne'e sei estende to tinan 2020.



FIGURA 37: ATIVIDADE SERBISU IHA KAMPU IHA UABUBU, OSSU

4.5 PUBLIKASAUN MAPA HUSI TL-CEMENT IHA CAISIDO, BAUCAU

Iha loron 15 fulan Julu 2019 ekipa Inter- ministerial kompostu husi Ministerio da Justiça, Secretariado do Estado Terras e Propriedades, Ministerio Agricultura e Pescas, Ministeriu Obras Publicas, Ministerio do Petróleo e Minerais, ANPM, no PNTL, Autoridade lokal, Veteranu no lia nain hala'o ona atividade publikasaun Mapa ba projetu TL -Cement iha Caisido, munisipiu Baucau. Intensaun husi atividade ida ne'e hodi publika rezultadu husi serbisu identifikasaun rai no propriedade ne'ebé hala'o ona iha tinan 2016 no 2018.

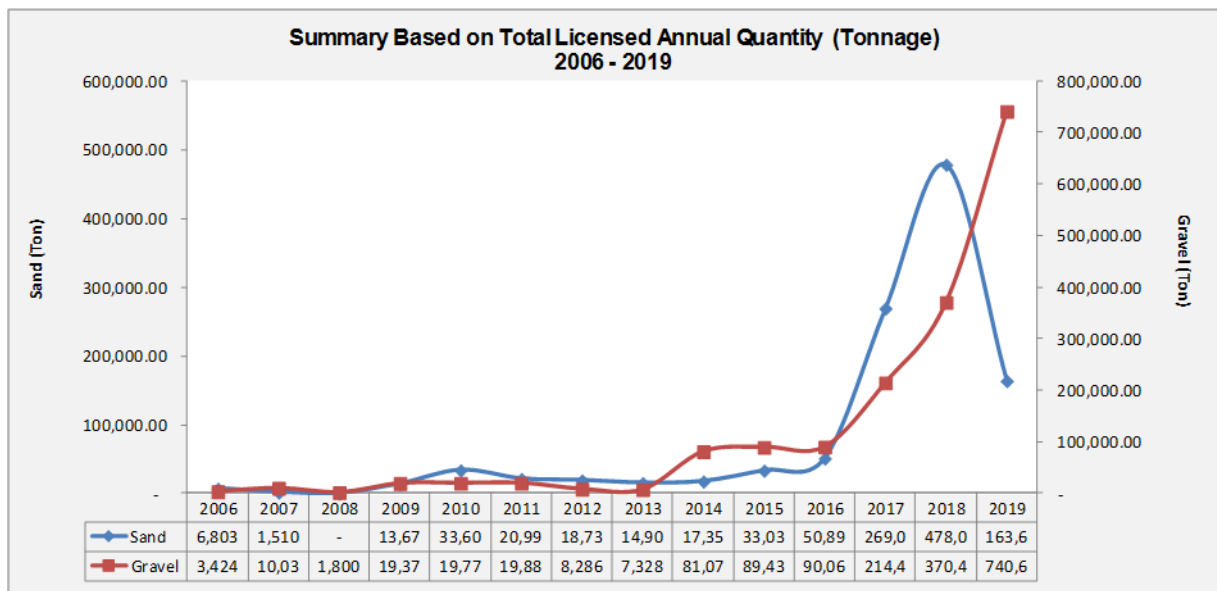


FIGURA 38: ATIVIDADE PUBLIKASAUN MAPA RAI IHA KAISIDU, MUNISIPIU BAUCAU

4.6 PRODUSAUN MATERIAS KONSTRUSAUN NO KOLESAUN RESEITAS

4.6.1 PRODUSAUN MATERIAS KONSTRUSAUN

Estimasaun Materiais Konstrusaun ne'ebé eskava iha tinan 2019 hamutuk toneladas 904,260.38. Kuantidade ida ne'e kompostu husi toneladas 740,627.65 ba produsaun fatuk no toneladas 163,632.73 ba produsaun raihenek. Kuantidade produsaun Materiais Konstrusaun ne'ebé produs iha tinan 2019 a'as liu kompara ho tinan anterior tanba iha kresimentu ba utilizausaun Materiais Konstrusaun husi merkadu ne'ebé a'as hodi suporta projetu konstrusaun hanesan portu tibar ne'ebé agaro dadaun lao hela. Detallu ba kuantidade Materiais Konstrusaun ninia produsaun maka hanesan ilustra iha grafika tuir mai.

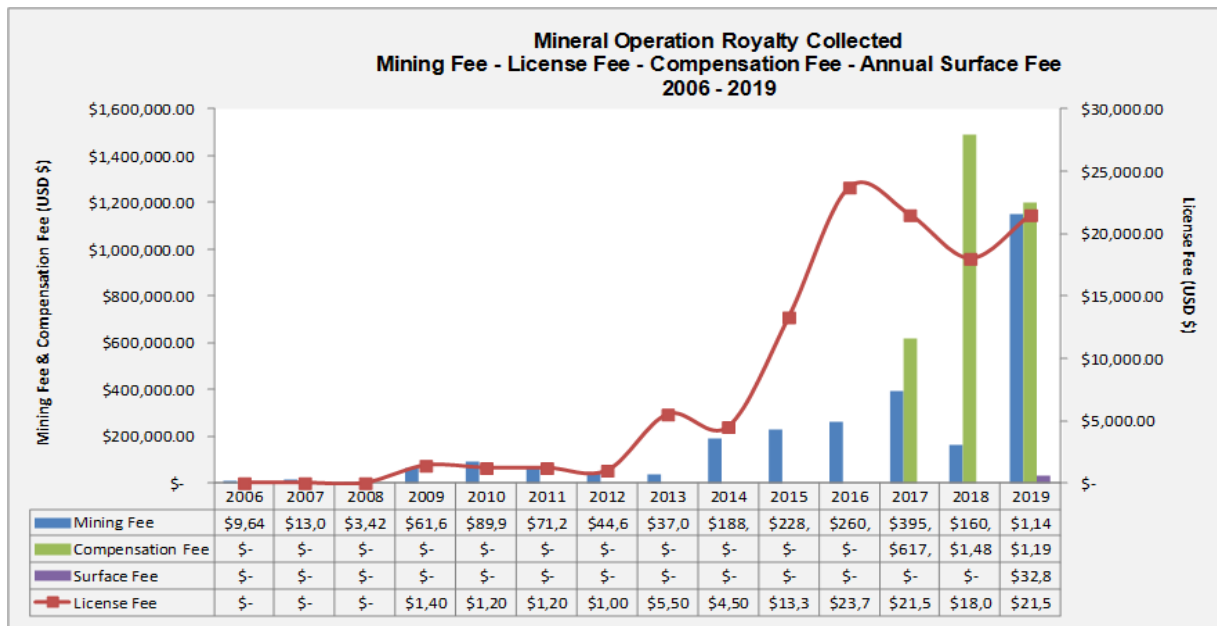


GRAFIKA 23: KUANTIDADE MATERIA KONSTRUSAUN BAZEIA BA TOTAL LISENSA

4.6.2 KOLESAUN RESEITAS

Koleksaun Reseitas husi tinan 2019 maioria kontribui husi koleksaun taxa lisensa, taxa mineralis, compensation payment, prospecting fee no surface fee rent. Total reseitas hamutuk Miliuaun rua atus ha'at resin ida no atus hitu sia nulu resin ida

virgula tolu nulu resin ne'en centavos(USD 2, 401,791.36). Kalkulasaun detallu konaba tipu husi pagamentu bazeia ba nia pagamentu maka hanesan iha grafika tuir mai.



GRAFIKA 24: SUMARIU KOLESAN RESEITA BAZEIA BA KATEGORIA HUSI TINAN 2006-2019

5. INISIATIVA KORPORATIVA SIRANPM NIAN



Hanesan organizasaun 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 2019, iha aumentu bo'ot iha ANPM nia inisiativa 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. Iha tinan 2019, ANPM oferese programa ne'e ba kandidatu ne'ebé selesionadu hamutuk rua nulu resin tolu (23) hodi sai nudar estajiariu. Estajiariu hirak ne'e hala'o sira nia estajiu iha diresaun hirak ne'ebé eziste iha ANPM hanesan hatudu iha tabela tuir mai ne'e.

Type of Program	GIP and FYP - 2019			
	University / Program	ANPM Directorate	Participants	
			Male	Female
Graduate Internship Program (GIP)				
Technical Group	Geology and Geophysics	Geology and Geophysics E&AR	3	1
	Development and Production	D&P	0	4
	Environment Engineering	HSE	1	0
	Health and Safety		0	1
	Oil and Gas Commercial	Commercial	2	2
	Local Content & Procurement in Oil and Gas	PSC Legal Compliance	0	1
	Oil & Gas Legal Framework		0	0
	Mining Engineering	Mineral	0	1
	Downstream Environment Engineering	Downstream	0	0
	Downstream Calibration Engineering		2	0
Total Interns			18	
Corporate Group	Information and Technology	Corporate Service (CS)	2	0
	Corporate Finance		0	1
	Corporate Administration and Procurement		0	0
	Training & Human Resource		1	1
	Internal Audit	Single Auditor	0	0
Total Interns			5	

TABELA 29: PROGRAMA ESTAJIU BA GRADUADU SIRA TINAN 2019

5.2 PROJETU 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 2019, ANPM asiste estudante hamutuk ha'at nulu resin ida (41) hodi aprende no hetan esperensia konaba lala'ok fatin serbisu nian ho durasaun fulan tolu (3) kada ema ida. ANPM mos asiste estudante universitariu hamutuk nain ne'en (6) hodi fo dadus ka informasaun no esplika konaba informasaun hodi sira kompleta sira nia teze.

Type of Program	GIP and FYP - 2019			
	University / Program	ANPM Directorate	Participants	
			Male	Female
Final Year Project (FYP)				
Data Information Collection	UNDIL	D&P	2	0
	DIT	Downstream	2	2
Total students			6	
Field Study Program	UNDIL	D&P	13	9
	DIT		6	13
Total students			41	

TABELA 30: PROJETU FINAL BA ESTUDANTE UNIVERSITARIU TINAN 2019

5.3 EVENTU PÚBLIKU SIRA

FEIRA SERBISU

Iha tinan 2019 ANPM hetan konvite partisipa iha Feira Serbisu ne'ebé foka liu estudante finalista husi Ensino Secundario no Ensino Vokasional sira ne'ebé organiza husi Sekretariadu Estadu Formasaun Profesional no Empregu (SEFOPE).



FIGURA 39: ANPM PARTISIPA FEIRA SERBISU TINAN 2019

SEMINARIU NASIONAL IHA SETOR PETRÓLEU

Iha tinan 2019, ANPM hetan konvite husi instituisaun lubuk hodi atende no sai orador iha seminariu nasional sira ne'ebé organiza husi instituisaun hirak ne'e. Seminariu nasional sira ne'e organiza husi Forsa Defesa Falintil-FDTL, Universidade Nasional Timor Lorosa'e-UNTL, Universidade Dili-UNDIL no Ministeriu Finansas liu husi Forum 16+. Annual Showcase.



FIGURA 40: PARTISIPASAUN ANPM IHA SEMINARIU NASIONAL SIRA TINAN 2019

SEREMÓNIA ISAR BANDEIRA

Hanesan parte ida husi Instituisaun Governo no hanesan instituisa publika ida, ANPM mos iha responsabilidade atu partisipa iha kada serimónia isar bandeira nasional ne'ebé realiza kada fulan dala ida. ANPM mos iha responsabilidade atu performa serimónia isar bandeira nasional iha edifisiu Ministeriu Finansas Aitrak Laran Dili, fatin ne'ebé ANPM hala'ó serbisu.



FIGURA 41: FUNSIONARIU ANPM PERFORMA HELA SERIMÓNIA ISAR BANDEIRA NASIONAL IHA EDIFISIU MINISTERIU FINANSAS

TAÇA COMIÇÃO FUNÇÃO PÚBLICA

Iha tinan 2019, ANPM mos hetan konvite husi Komisaun Funsau Publika hamutuk ho Gabinete Ministeriu Petróleu no Minerais no TIMOR GAP, E.P atu hola parte iha eventu desportiva Taça Comição Função Pública hodi komemoras Aniversariu Komisaun Funsau Publika nian.



FIGURA 42: EKIPA DESPORTIVA ANPM

ANEKSU I



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

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

GENERAL INFORMATION

Board of Directors:	Mr. Gualdino do Carmo da Silva (President and Chairman) Mr. Jose Gonçalves Mr. Jorge Martins Dasilaku 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 dated 19 June 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 2017 as the 2 nd amendment to the Decree Law no. 20/2008 of the Democratic Republic of Timor-Leste dated 19 June 2008. 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

CONTENTS

	Page
Director's Declaration	3
External Audit Opinion	4-6
Statement of Profit or Loss and Other Comprehensive Income	7
Statement of Financial Position	8
Statement of Changes in Equity	9
Statement of Cash Flows	10
Notes to the Financial Statements	11-36

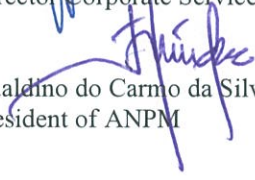
DIRECTOR'S DECLARATON

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 2019 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:


Dionisio Martins
Director Corporate Services


Gualdino do Carmo da Silva
President of ANPM

Dili, Timor-Leste
18 /May/2020



**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 financial report of Autoridade Nacional do Petróleo e Minerais ("the Authority"), which comprises the statement of financial position as at 31 December 2019, 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 2019, 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* (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.

Emphasis of Matter: Subsequent Events - Impact of the Coronavirus (COVID-19) Outbreak

We draw attention to Note 20 of the financial report which notes the World Health Organisation's declaration of the outbreak of COVID-19 as a global pandemic subsequent to 31 December 2019 and how this has been considered by the Directors in the preparation of the financial report. As set out in Note 20, no adjustments have been made to financial statements as at 31 December 2019 for the impacts of COVID-19. Our opinion is not modified in respect of this matter.

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.



**Building a better
working world**

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 cease the Authority's 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.



**Building a better
working world**

- ▶ 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
18 May 2020

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME
FOR THE YEAR END 31 DECEMBER 2019

	Notes	2019 \$	2018 \$
REVENUE AND OTHER INCOME			
Development fees		2,987,400	3,983,200
Contract service fees		560,000	880,000
Subsidy from Timor-Leste Government		5,224,877	1,521,189
Downstream fees		925,008	367,474
Downstream licenses - trading fees		125,028	103,133
Gain on disposal of property, plant and equipment		-	4,723
Interest		3,085	7,029
Other income		-	25,866
TOTAL INCOME		9,825,398	6,892,614
EXPENSES			
Employee costs	16	2,833,215	2,876,088
General and administration	17	7,035,778	3,566,340
Depreciation and amortization		354,603	406,751
Interest expense	11	550	-
Net loss in foreign exchange		4,009	15,752
TOTAL EXPENSES		10,228,155	6,864,931
(DEFICIT)/SURPLUS FOR THE YEAR		(402,757)	27,683
OTHER COMPREHENSIVE INCOME/(LOSS)		-	-
TOTAL COMPREHENSIVE (LOSS)/INCOME FOR THE YEAR		(402,757)	27,683

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 2019

	Notes	2019 \$	2018 \$
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	4	14,314,967	11,854,055
Cash and cash equivalents - Joint Petroleum Development Area	4, 14	29,547,314	28,698,156
Cash-TL Cement Escrow Account	5	50,206,419	50,006,027
Trade and other receivables	6	221,044	204,805
Other current assets	7	57,071	139,169
Total Current Assets		94,346,815	90,902,212
NON-CURRENT ASSETS			
Property, plant and equipment	9	615,005	770,802
Intangibles	8	13,105	28,377
Right-of-use asset	11	39,881	-
Other non-current asset		84,564	-
Total Non-Current Assets		752,555	799,179
TOTAL ASSETS		95,099,370	91,701,391
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Trade and other payables	10	4,690,107	2,121,782
Payable in respect of Joint Petroleum Development Area Funds	10, 14	29,547,314	28,698,156
Payable TL Cement Escrow Account	15	50,206,419	50,006,027
Unearned income	13	10,034	21,094
Lease liability	11	22,499	-
Provisions	12	174,605	147,307
Total Current Liabilities		84,650,978	80,994,366
NON-CURRENT LIABILITIES			
Lease liability	11	17,629	-
Provisions	12	155,793	29,298
Total Non-Current Liabilities		173,422	29,298
TOTAL LIABILITIES		84,824,400	81,023,664
EQUITY			
Initial contribution	21	2,153,168	2,153,168
Accumulated funds		7,197,764	8,174,559
Capital asset reserve		-	350,000
Expenditure reserve		924,038	-
Total Equity		10,274,970	10,677,727
TOTAL EQUITY AND LIABILITIES		95,099,370	91,701,391

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 2019

	Initial Contribution	Capital Reserve	Expenditure Reserve	Accumulated Funds	Total Equity
	\$	\$	\$	\$	\$
At 1 January 2018	2,153,168	585,000	-	7,911,876	10,650,044
Transfer out of capital reserve	-	(585,000)	-	585,000	-
Transfer into capital reserve	-	350,000	-	(350,000)	-
Total surplus for the year	-	-	-	27,683	27,683
At 31 December 2018	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

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 2019

	Notes	2019 \$	2018 \$
Operating activities			
(Deficit)/surplus for the year		(402,757)	27,683
Adjustments to reconcile (deficit)/surplus for the year to net cash flows:			
Depreciation of property, plant and equipment	9	324,261	328,079
Amortization of intangible assets	8	24,645	78,672
Depreciation on right-of-use asset	11	5,697	
Gain on disposal of property, plant and equipment		-	(4,723)
Operating (deficit)/surplus before working capital changes		(48,154)	429,711
Working capital adjustments:			
Increase in trade and other receivables	6	(16,239)	(189,291)
(Increase)/decrease in other current assets	7	82,098	(109,132)
Increase in trade and other payables	10	3,417,484	15,153,835
Increase in employee benefits provision	12	153,793	176,605
(Decrease) in unearned income	13	(11,060)	(903,238)
Cash generated from operations		3,577,922	14,558,490
Net cash flow provided by operating activities		3,577,922	14,558,490
Investing activities			
Purchase of intangibles	8	(9,373)	(8,960)
Purchase of property, plant and equipment	9	(168,464)	(157,759)
Payments on other noncurrent asset		(84,564)	-
Proceed on disposal of assets		-	4,723
Net cash flow used in investing activities		(262,401)	(161,996)
Financing activity			
Payment of principal portion of lease liability		(5,451)	-
Net cash flow used in financing activity		(5,451)	-
Net increase in cash and cash equivalents		3,310,070	14,396,494
Cash and cash equivalents at beginning of year		40,552,211	26,155,717
Cash and cash equivalents at end of year	4	43,862,281	40,552,211

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 2019

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 occurred 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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

The financial statements were authorized for issuing in accordance with a resolution of the directors on 18 May 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 2019, including:

(i) IFRS 16 Leases ("IFRS 16")

ANPM adopted IFRS 16 as of 1 January 2019. IFRS 16 supersedes IAS 17 *Leases*, IFRIC 4 *Determining whether an Arrangement contains a Lease*, SIC-15 *Operating Leases-Incentives* and SIC-27 *Evaluating the Substance of Transactions Involving the Legal Form of a Lease*. The standard sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to recognise most leases on the balance sheet.

IFRS 16 provides a new lessee accounting model which requires a lessee to recognize assets and liabilities with a term of more than 12 months unless the underlying asset is of low value. The depreciation of the lease assets and interest on the lease liabilities are recognised in the statement of profit or loss.

Before the adoption of IFRS 16, ANPM classified each of its leases (as lessee) at inception as either a finance lease or operating lease. For operating leases, the leased item was not capitalised and the lease payments were recognised in the statement of profit or loss on a straight-line basis.

ANPM elected to use the recognition exemptions for lease contracts that, at the commencement date, have lease contracts for which the underlying asset is of low value ('low-value assets').

Lease liabilities are measured at the present value of future payments on the initial date of application, being 1 January 2019. Right of use assets were recognised at an amount equal to the lease liability.

At the date of initial application, the adoption of IFRS 16 has no material impact on ANPM's financial statements.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

(ii) IFRIC Interpretation 23 Uncertainty over Income Tax treatment

The Interpretation addresses the accounting for income taxes when tax treatments involve uncertainty that affects the application of IAS 12 Income Taxes. It does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments. The Interpretation specifically addresses the following:

- Whether an entity considers uncertain tax treatments separately
- The assumptions an entity makes about the examination of tax treatments by taxation authorities
- How an entity determines taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates
- How an entity considers changes in facts and circumstances

As ANPM is not subject to income tax treatment, there is no impact arising from the adoption of IFRIC 23 on initial date of application on 1 January 2019.

Adoption of new policies

The following new accounting policies were adopted during the year following adoption of the new accounting standards.

Leases – as a result of adoption of IFRS 16 with effect from 1 January 2019

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

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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 insubstance 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 lowvalue assets are recognised as expense on a straight-line basis over the lease term.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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.

Timor-Leste Government Funding for Petroleum Audits

This funding received in advance from the Timor-Leste Ministry of Petroleum and Mineral Resources is intended to finance the costs of auditing petroleum contracts. Revenue is recognized when the related expenditure occurs. Any unspent portion as at the end of the financial year is recognized as a liability in the statement of financial position.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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.

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

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 2019

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.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 2019

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.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

- 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.

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.

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

k. Provisions, contingent liabilities and contingent assets

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

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

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

l. Economic dependence

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

At the date of this report, the Directors have no reason to believe that this financial support will not continue.

m. Significant accounting judgements and estimates

The preparation of the ANPM's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected in future periods.

No accounting judgements or estimates have been identified that have significant risk of causing material adjustment to the carrying amounts of assets and liabilities within the next accounting period.

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 JPDA. The change in the Treaty did not impact the allocation of the expenditure:

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

Directorate	2019		2018	
	JPDA %	TLEA %	JPDA %	TLEA %
President's Office	70	30	70	30
Vice President's Office	-	100	-	100
Single Auditor Unit	70	30	70	30
Corporate Services	70	30	70	30
Joint Petroleum Development Area	100	-	100	-
Commercial	90	10	90	10
Health Safety and Environment	90	10	90	10
Development and Production	95	5	95	5
Exploration & Acreage Release	65	35	65	35
PSC & Local Content	80	20	80	20
Downstream	-	100	-	100
Mineral	-	100	-	100
BOD	70	30	70	30
Overhead	70	30	70	30
Contingencies	70	30	70	30

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 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 JCPA (see note 1 for further details). This also resulted in contract services fees received from Bayu Undan Gas Field and Kitan Oil fields being paid to the Government of Timor Leste instead of ANPM.

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 JCPA (see note 1 for further details). This also resulted in development fees received from Bayu Undan Gas Field and Kitan Oil fields being paid to the Government of Timor Leste instead of ANPM.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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.

Downstream license – trading fees

The fees consist of trading 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 trading fees are recognized to the extent that it is earned (i.e completion of downstream activity). They are paid upfront and refundable. Therefore, they are only recognized to the extent of earned with the remaining as liabilities.

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 2019, are disclosed below. The Group intends to adopt these new and amended standards and interpretations, if applicable, when they become effective.

Amendments to AASB 101 and AABS 108: Definition of Material

In October 2018, the IASB issued amendments to IAS 1 *Presentation of Financial Statements* and IAS 8 *Accounting Policies, Changes in Accounting Estimates and Errors* to align the definition of ‘material’ across the standards and to clarify certain aspects of the definition. The new definition states that, ‘Information is material if omitting, misstating or obscuring it could reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements, which provide financial information about a specific reporting entity.’ The amendments to the definition of material is not expected to have a significant impact on ANPM’s financial statements. The amendments to IAS 1 and IAS 8 are required to be applied for annual periods beginning on or after 1 January 2020.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

4 CASH AND CASH EQUIVALENTS	2019	2018
	\$	\$
ANZ Dili ANPTL – JPDA	8,903,710	7,055,496
ANZ Dili USD account*	5,411,257	4,671,515
Corporate credit card security placement	-	127,044
Cash and cash equivalents held for the operations of the ANPM	14,314,967	11,854,055
<i>Other cash and cash equivalents under the administration of ANPM - see note below</i>		
ANZ Dili JPDA funds**	29,547,314	28,698,156
	43,862,281	40,552,211

* 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 at 31 December 2019, the restricted balance amounts to \$1,536,202 (31 December 2018: \$1,363,152).

** The ANZ Dili 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 JDPDA. 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.

5 TL CEMENT ESCROW ACCOUNT	2019	2018
	\$	\$
TL Cement Escrow Account	50,206,419	50,006,027
	50,206,419	50,006,027

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 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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

6	TRADE AND OTHER RECEIVABLES	2019	2018
		\$	\$
	Refundable deposits	500	500
	Trading Fees	41,832	42,180
	Contract service fees	-	160,000
	Corporate credit card security placement	127,044	-
	Other receivables	49,416	2,124
	Cash advances	2,252	1
		221,044	204,805

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

7	OTHER CURRENT ASSETS	2019	2018
		\$	\$
	Prepayment	57,071	139,169

8	INTANGIBLES	2019	2018
		\$	\$
	<i>Software</i>		
	<i>Cost</i>		
	Balance at beginning of year	1,175,529	1,166,569
	Additions	9,373	8,960
	Balance at 31 December 2019	1,184,902	1,175,529
	Accumulated Amortisation		
	Balance at beginning of year	1,147,152	1,068,480
	Amortisation expense	24,645	78,672
	Balance at 31 December 2019	1,171,797	1,147,152
	Net book value	13,105	28,377

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

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	309,777	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

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

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

9. PROPERTY, PLANT AND EQUIPMENT

	Computer Equipment \$	Vehicles \$	Leasehold Improvements \$	Office Equipment \$	Office Furniture \$	Other Equipment \$	Total \$
Cost							
Balance at 1 January 2018	672,335	557,251	285,912	986,854	101,051	88,742	2,692,145
Additions	-	-	22,470	154,488	-	-	176,958
Adjustment	173	-	-	-	-	-	173
Disposal	(6,584)	-	-	-	(2,990)	-	(9,574)
Balance at 31 December 2018	665,924	557,251	308,382	1,141,342	98,061	88,742	2,859,702
Accumulated Depreciation							
Balance at 1 January 2018	641,695	277,076	208,113	462,198	93,570	87,743	1,770,395
Depreciation	20,933	66,101	27,593	208,381	4,072	999	328,079
Disposal	(6,584)	-	-	-	(2,990)	-	(9,574)
Balance at 31 December 2018	656,044	343,177	235,706	670,579	94,652	88,742	2,088,900
Net book value	9,880	214,074	72,676	470,763	3,409	-	770,802

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

10 TRADE AND OTHER PAYABLES	2019	2018
	\$	\$
Trade payables	2,997,972	570,100
Monies held in connection with assistance to Sao Tome & Principe (Note a)	11,725	62,165
Unspent Government funding allocated for Timor National Library project (Note b)	1,536,202	1,363,152
Withholding tax for non-resident	33,866	31,770
PAYG Clearing	22,838	25,322
Payroll Clearing	20,778	-
Payroll Clearing- Social Security	66,726	69,273
Total	4,690,107	2,121,782

Payable in respect of Joint Petroleum Development Area Funds		
To be distributed to the Government of Timor-Leste	29,547,314	25,828,340
To be distributed to the Government of Australia	-	2,869,816
Payables due by ANPM as the JPDA Designated Authority <i>(see note 4 and note 14)</i>	29,547,314	28,698,156
	34,237,421	30,819,938

	2019	2018
	\$	\$
a. A Memorandum of Understanding was signed 18 May 2011 between the Government of Timor-Leste and Sao Tome and Principe. ANPM has been entrusted to administer the funds received from the Ministry of Petroleum and Natural Resources.		
Opening balance	62,165	89,250
Amount disbursed during the year	(50,440)	(27,085)
Monies remaining	11,725	62,165

	2019	2018
	\$	\$
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.		
Opening balance	1,363,152	1,493,204
Monies received from the Ministry of Petroleum and Natural Resources	825,000	-
Amount disbursed during the year	(651,950)	(130,052)
Monies remaining	1,536,202	1,363,152

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

11 LEASES

In 2019, ANPM entered into a lease contract for Suai office for use in its operations. The lease has a 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:

	2019	2018
	\$	\$
Beginning balance – 1 January	-	-
Additions	45,578	-
Depreciation expense	(5,697)	-
	39,881	-

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

	2019	2018
	\$	\$
Beginning balance – 1 January	-	-
Additions	45,578	-
Accretion of interest	550	-
Payments	(6,000)	-
	40,128	-

	2019	2018
	\$	\$
Lease liability – current	22,499	-
Lease liability – noncurrent	17,629	-
	40,128	-

Payments of \$975 for leases with low value (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 2019.

12 PROVISIONS	2019	2018
	\$	\$
Employee length of service compensation – current	174,605	147,307
Employee length of service compensation – non-current	155,793	29,298
	330,398	176,605

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 2019

13	UNEARNED INCOME	2019	2018
		\$	\$
	Downstream licenses - trading fees	10,034	21,094
		10,034	21,094

14 **JOINT PETROLEUM DEVELOPMENT AREA BANK ACCOUNT MOVEMENTS SUMMARY**

	2019	2018
	\$	\$
Opening balance ANZ Dili JPDA funds	28,698,156	13,261,980
Cash received from the operators	473,702,644	286,520,548
Interest received	14,483	8,695
Bank charges	(1,230)	(1,010)
Net funds available for distribution	502,414,053	299,790,213
Funds distributed to Timor-Leste	(428,866,715)	(243,982,851)
Funds distributed to Australia	(44,000,024)	(27,109,206)
Closing balance ANZ Dili JPDA funds	29,547,314	28,698,156
Payable in respect of JPDA funds:		
To be distributed to the Government of Timor-Leste	29,547,314	25,828,340
To be distributed to the Government of Australia	-	2,869,816
	29,547,314	28,698,156

15	PAYABLE - TL CEMENT ESCROW ACCOUNT	2019	2018
		\$	\$
	Opening balance	50,006,027	-
	Monies received from the Ministry of Finance		50,000,000
	Interest received	200,392	6,027
	Amount disbursed during the year	-	-
	Monies remaining	50,206,419	50,006,027

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

16	EMPLOYEE COSTS	2019	2018
		\$	\$
	Salaries and wages	2,361,174	2,502,577
	Superannuation and retirement investment funding	-	3,115
	Social Security	134,649	135,875
	Staff amenities	12,914	50,132
	Insurance	65,627	59,738
	Employee length of service compensation	158,552	33,733
	Overtime	71,366	67,600
	Other	28,933	23,318
		2,833,215	2,876,088

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

17 GENERAL AND ADMINISTRATIVE	2019	2018
	\$	\$
Consultancy	3,907,171	1,676,419
Travel	823,389	555,052
Training	499,362	57,483
Motor vehicle and equipment related costs	408,742	317,671
Advertising and promotion	834,006	450,583
Utilities	230,992	213,337
Printing and office supplies	81,973	64,506
Professional fees	59,000	59,000
Cleaning	102,071	95,554
Security	36,960	30,960
Subscription and membership	25,821	23,588
Bank charges	11,743	10,075
Other expenses	14,548	12,112
	7,035,778	3,566,340

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 2019

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 14 for the nature of the TL Cement Escrow account related assets and liabilities.

19 CONTINGENT LIABILITIES & ASSETS

There are no contingent liabilities or contingent assets as at 31 December 2019 and 2018.

20 EVENTS AFTER THE REPORTING DATE

Subsequent to end of the financial year, the COVID-19 outbreak was declared a pandemic by the World Health Organization in March 2020.

The outbreak and the response of Governments in dealing with the pandemic is interfering with general activity levels within the community, the economy and the operations of our business. The scale and duration of these developments remain uncertain as at the date of this report however they will have an impact on our earnings, cash flow and financial condition.

It is not possible to estimate the impact of the outbreak's near-term and longer effects or Governments' varying efforts to combat the outbreak and support businesses. This being the case, we do not consider it practicable to provide a quantitative or qualitative estimate of the potential impact of this outbreak on the Group at this time. The financial statements have been prepared based upon conditions existing at 31 December 2019 and considering those events occurring subsequent to that date, that provide evidence of conditions that existed at the end of the reporting period. As the outbreak of COVID-19 occurred after 31 December 2019, its impact is considered an event that is indicative of conditions that arose after the reporting period and accordingly, no adjustments have been made to financial statements as at 31 December 2019 for the impacts of COVID-19.

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

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

21	EQUITY	2019	2018
		\$	\$
	Opening initial contribution	2,153,168	2,153,168
	Closing initial contribution	2,153,168	2,153,168

22 **COMMITMENTS**

At 31 December 2019, ANPM has commitments of \$338,256 (2018: Nil) relating to the completion of IT equipment.

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:

	2019	2018
	\$	\$
Short term employee benefit	545,442	476,036
Long-term employee benefit	55,519	47,378
Total compensation paid to key management personnel	600,961	523,414

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.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

25 ALLOCATION OF SURPLUS			
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	906,108
Downstream licenses - trading fees	-	125,028	143,928
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)

YEAR ENDED 31 DECEMBER 2018	Joint Petroleum Development Area	Timor-Leste Exclusive Area	Total for the year
	\$	\$	\$
Development fees	3,983,200	-	3,983,200
Contract service fees	880,000	-	880,000
Subsidy from Timor-Leste Government	-	1,521,189	1,521,189
Timor-Leste Government funding for petroleum audits	-	-	-
Downstream fees	-	367,474	367,474
Gain on disposal of property, plant and equipment	-	4,723	4,723
Downstream licenses - trading fees	-	103,133	103,133
Other Income	-	25,866	25,866
Interest	7,029	-	7,029
Total Income	4,870,229	2,022,385	6,892,614
Expenses split per JPDA Joint Commission approved budget	(4,103,856)	(2,761,075)	(6,864,931)
Surplus/(deficit) for the year	766,373	(738,690)	27,683

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 2019 financial period, \$Nil remained in the capital asset reserve (2018: \$350,000).

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. It has to be agreed and approved at the ANPM budget approval. In the 2019 financial period, \$924,038 (2018: \$Nil) has been established, which is higher than the current year deficit of \$402,757.

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

27 CAPITAL RISK MANAGEMENT

The ANPM's capital comprises initial capital contributions, accumulated funds and capital asset and expenditure reserve amounting to \$10,274,970 at 31 December 2019 (2018: \$10,677,727). 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 2019**

**AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019**

GENERAL INFORMATION

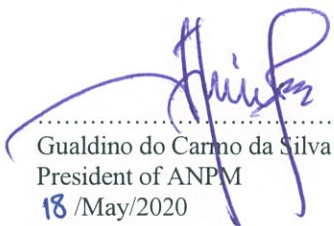
Board of Directors:	Mr. Gualdino do Carmo da Silva (President and Chairman) Mr. Jose Gonçalves Mr. Jorge Martins Dasilaku Mr. Mateus da Costa (Appointed on 12 January 2018) Mr. Nelson de Jesus
Place of business:	Edificio do Ministerio das Financas, Pisos 6 e 7, Apartado 11, Aitarak Iaran, Dili, Timor 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

CONTENTS

	Page
Audit Report	2-3
Statement of Petroleum Revenues Receipts and Payments	4
Accounting Policies and Explanatory Notes	5-8

APPROVAL OF THE STATEMENTS

The Statement of Petroleum Revenue Receipts and Payments for the year ended 31 December 2019 set out on pages 4 to 8 were authorised for issue in accordance with a resolution of the Board of Directors and are signed on their behalf by:


.....
Gualdino do Carmo da Silva
President of ANPM
18 /May/2020


.....
Agus Maradona Tilman
Director of Commercial
18 /May/2020



**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 2019, 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* (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 Timor Sea 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.



**Building a better
working world**

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

- ▶ Identify and assess the risks of material misstatement of the Statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates, if any, and related disclosures made by the directors.
- ▶ Evaluate the overall presentation, structure and content of the Statement, including the disclosures, and whether the Statement represents the underlying transactions and events in a manner that achieves fair presentation.

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

Ernst & Young

Ernst & Young
Perth
18 May 2020

AUTORIDADE NACIONAL DO PETRÓLEO OF TIMOR-LESTE
STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	2019 \$	2018 \$
Revenue receipts by field			
Bayu-Undan	3	473,702,644	286,520,548
Total revenue receipts received		473,702,644	286,520,548
Interest			
- Interest from Term Deposit	5	14,483	8,695
- Interest from Profit oil/gas interest		-	-
Total receipts received		473,717,127	286,529,243
Bank charges		(1,230)	(1,010)
Receipts less bank charges for the year		473,715,897	286,528,233
Cash at beginning of year		28,698,156	13,261,980
		502,414,053	299,790,213
Less: cash at end of year	4	(29,547,314)	(28,698,156)
Amount available for distribution		472,866,739	271,092,057
Distributed as follows:			
Distribution to Petroleum Fund of Timor-Leste		428,866,715	243,982,851
Distribution to Department of the Resources, Energy and Tourism, Australia		44,000,024	27,109,206
Total payments made		472,866,739	271,092,057

**AUTORIDADE NACIONAL DO PETRÓLEO
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019**

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 occurred 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.

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 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.

Those arrangement are used to manage payments of State(s) entitlements made by contracting companies during the year 2019.

The Contracting companies operate in both the Bayu-Undan and Kitan fields.

The Bayu-Undan fields lie in the PSC TL-SO-T 19-12 (former PSC JPDA 03-12) and PSC TL-SO-T 19-13 (former PSC JPDA 03-13) contract areas. Discovered in 1995, with first production being in 2004, the Bayu Undan field is approximately 250 kilometres from Timor-Leste and 500 kilometres from the Australian coast. Bayu-Undan upstream produces condensate, liquefied petroleum gas, while liquefied natural gas is produced at the Darwin liquefaction plant under the downstream facilities. ConocoPhillips Corporation is the operator with a 56.94% interest, while its joint venture partners hold the following interest: Santos Corporation (11.49%); Inpex Corporation (11.38%); Eni Australia (10.99%); and Tokyo Timor Sea Resources (aggregate 9.2%).

The Kitan oilfield is in the PSC TL-SO-T 19-10 (former PSC JPDA 06-105) contract area. Discovered in 2008 it lies approximately 170 kilometres offshore the Timor-Leste coast and 500 kilometres from the Australian coast.

AUTORIDADE NACIONAL DO PETRÓLEO
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

The Kitan field produces oil. Eni Corporation is the operator with a 40% interest, while its joint venture partners Inpex Corporation has 35% and Talisman Energy Resources has 25% interest.

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 an 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 Profits and Profits Oil and Gas as defined in the respective PSCs.

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 August 2019, Australian entitlement of 10% of the JPDA Revenue (Bayu Undan) does no longer apply. Prior to the ratification, there was productions sales transaction which would at least take one or two months to finalize the payment and the last payment to both countries was in November. From November onward, the government of Timor-Leste is now entitling to one-hundred per cent (100%) to any production sold.

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 includes amounts held in current and short term deposits at ANZ bank. Amounts held represent petroleum proceeds (royalty & profit oil & gas) received, with interest and net of bank charges.

These monies together with any interest received and net of any bank charges incurred is distributed to the respective governments. Distribution is made to the Petroleum Fund account of the Central Bank of Timor-Leste and the Department of the Resources, Energy and Tourism account, Australia. Distributions are made on a monthly basis for royalties and profit oil 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
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

3. Bayu-Undan Field Receipts
Year ended 31 December 2019

	First Tranche Profits (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 Santos Petroleum Pty Ltd	-	-	-	-	10,948,406	3,463,148	23,171,826	37,583,380	37,583,380
Inpex Sahul	-	-	-	-	13,175,761	3,864,538	29,547,511	46,587,810	46,587,810
ENI JPDA 03- 13	-	-	-	-	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

Year ended 31 December 2018

	First Tranche Profits (FTP) \$			Total	Profit oil and gas (PO) \$			Total	Grand Total
	Condensate	LPG	LNG		Condensate	LPG	LNG		
ConocoPhillips 03-12 Pty Ltd **	11,792,952	3,890,721	42,842,942	58,526,615	25,998,568	8,410,333	95,055,491	129,464,392	187,991,007
Tokyo Timor Sea Resources Santos Petroleum Pty Ltd	-	-	-	-	4,123,430	1,317,507	15,024,440	20,465,377	20,465,377
Inpex Sahul	-	-	-	-	5,811,920	2,840,077	20,916,969	29,568,966	29,568,966
ENI JPDA 03- 13	-	-	-	-	5,245,488	1,709,470	19,226,395	26,181,352	26,181,352
ENI JPDA 03- 13	-	-	-	-	5,372,772	1,991,113	14,949,961	22,313,846	22,313,846
Total Bayu- Undan receipts received	11,792,952	3,890,721	42,842,942	58,526,615	46,552,178	16,268,500	165,173,256	227,993,933	286,520,548

Note: ** ConocoPhillips is the lifting party on behalf of all JVs partners; therefore, the FTP portion has been part of this figure.

4. Cash and Cash Equivalents

	2019	2018
	\$	\$
ANZ Singapore held in the name of Autoridade Nacional do Petróleo e Minerais of Timor-Leste at year end	29,547,314	28,698,156
To be distributed as follows:		
- to Petroleum Fund of Timor-Leste with 100% entitlement (2018: 90%)	29,547,314	25,828,340
- to Department of the Resources, Energy and Tourism, Australia 0% (2018: 10%)	-	2,869,816
	29,547,314	28,698,156

Note: 2018 revenue distribution percentage for Timor-Leste and Australia is 90% and 10% respectively as per Timor Sea Treaty; at end of 2019, Timor-Leste entitles for 100% of the revenue while Australia's entitlement was ended after the Maritime Boundary Treaty was ratified on 30 August 2019..

AUTORIDADE NACIONAL DO PETRÓLEO
NOTES TO THE STATEMENT OF PETROLEUM REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

5. Interest from Term Deposit

	2019	2018
	\$	\$
ANZ Bank Interest	14,483	8,695
	14,483	8,695

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 2019**

**AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE
STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019**

GENERAL INFORMATION

Board of Directors: Mr. Gualdino do Carmo da Silva (President and Chairman)
Mr. Jose Gonçalves
Mr. Jorge Martins Dasilaku
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

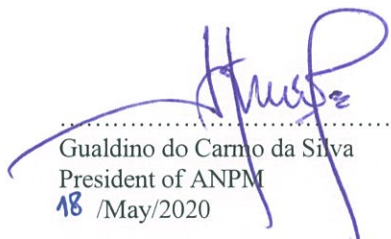
Currency: United States Dollars


CONTENTS

	Page
Audit Report	2-3
Statement of Mineral Revenue Receipts and Payments	4
Accounting Policies and Explanatory Notes	5-7

APPROVAL OF THE STATEMENTS

The Statement of mineral revenue receipts and payments for the year ended 31 December 2019 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:


.....
Gualdino do Carmo da Silva
President of ANPM
18 /May/2020


.....
Jose Goncalves
Vice President of ANPM
18 /May/2020



**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 2019, 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* (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.



**Building a better
working world**

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

- ▶ Identify and assess the risks of material misstatement of the Statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates, if any, and related disclosures made by the directors.
- ▶ Evaluate the overall presentation, structure and content of the Statement, including the disclosures, and whether the Statement represents the underlying transactions and events in a manner that achieves fair presentation.

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

Ernst & Young

Ernst & Young
Perth
18 May 2020

AUTORIDADE NACIONAL DO PETRÓLEO E MINERAIS OF TIMOR-LESTE
STATEMENT OF MINERAL REVENUE RECEIPTS AND PAYMENTS
FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	2019 \$	2018 \$
Revenue receipts by type of accounts			
License Fees	3	21,500	18,000
Prospecting		-	2,000
Mining		21,500	16,000
Mining Extraction Fees	4	1,149,538	160,883
Compensation Fees	5	1,197,858	1,489,922
Exploration fee - Annual Surface Fees	6	32,895	-
Total revenue receipts deposited		2,401,791	1,668,805
Bank charges	7	(101)	(60)
Receipts less bank charges for the year		2,401,690	1,668,744
Cash at beginning of year		-	-
Less: cash at end of year		-	-
Total cash distributed for the year	8	2,401,690	1,668,744

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 2019

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 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 the 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 the 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 are deposited to the Ministry of Finance of Timor-Leste bank account in a BNU Timor 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 Extraction 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 extraction 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 2019

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 based on the Mining Prospecting Contract between Republic Democratic of Timor-Leste represented by His Excellency Minister of Mineral Resources pursuant to the Government Resolution No.7/2018 of 4th of April with Peak Everest Mining Ltd.

c. Payments

Payments are distributed 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 FEES

	2019	2018
	\$	\$
Prospecting fees	-	2,000
Mining Fees		
Medium-scale mining	500	2,500
Large-scale mining	21,000	13,500
Total License Fees receipts Deposited	21,500	18,000

4. MINING EXTRACTION FEES

	2019	2018
	\$	\$
Sands	43,734	101,787
Gravels *	1,105,804	59,096
Total Mining Extraction Fees receipts Deposited	1,149,538	160,883

*The significant increase in the total fee for gravels is due to huge quantity of mineral extracted during the year for Tibar Bay Port Project by China Harbour Timor Lda.

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 2019

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.

	2019	2018
	\$	\$
Sands	244,480	687,736
Gravels	953,378	802,186
Total Compensation Fees receipts Deposited	1,197,858	1,489,922

6. EXPLORATION FEE - ANNUAL SURFACE FEES

Article 19 of the Mining Prospecting Contract in accordance with Government Resolution No.7/2018 dated 4th of April required the investor to pay to the ANPM the annual surface tax of US\$3.00 per hectare of the prospecting area during the execution of the present contract.

	2019	2018
	\$	\$
Exploration Fee: Annual Surface Fee	32,895	-
Total Annual Surface Fee	32,895	-

7. BANK CHARGES

	2019	2018
	\$	\$
Bank Charges	101	60
Total Bank Charges	101	60

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.

	2019	2018
	\$	\$
Total cash receipted during the year (net of bank charges)	2,401,690	1,668,744
Total cash distributed to Ministry of Finance of Timor-Leste during the year	2,401,690	1,668,744

ANEKSU II

Audit, Consulting, Project and Office Maintenance Services Updates (January - December 2019)

I	Consultancy	Contract Fee/Item Price	Successful Company/Vendors
1	Extension of Bayu Undan Reservoir Modeling	\$ 130,320.00	Sproule Consultant
2	Technical Review on Decommissioning Comparative Assessment Report	\$ 20,000.00	Linch Pin Enterprise Pty Ltd, Perth- Australia
3	Consultancy services on Technical Consultancy on Operation Matters	Based on the work order (US\$ 167/per hour)	George Wilson (an Independent Consultant)
4	Extension _ Single Source on BU Decommissioning and Well Abandonment and Technical advice to ANPM on KITAN Decommissioning	Based on the work order (US\$ 180/per hour)	LINCH - PIN Enterprise Pty Ltd
5	Single Source Consultancy Fee on Management System Emergency Response on Reviewing Lai Ara Nikmat Mujur Storage Facility, Fire Contingency Plan, Fuel Spill Contingency Plan	\$ 5,220.00	Bro Nant International, UK
6	Arbitration Proceeding between ANPM and Oilex JV	\$ 102,015.83	DLA Pipers, Australia
7	Legal Frame work on Pentest Project	\$ 14,444.44	DLA Piper, Australia
8	Direct Source to assist the Downstream Directorate in Re-certification of Calibration Tools and Purchasing of Calibration Supporting Equipment	\$ 7,296.00	Best Petroleum Service
9	Consultancy for Termination of PSC (JPDA 06-103)	\$ 343,664.77	DLA Piper Australia
10	Consultancy for Termination of PSC (JPDA 06-103)	\$ 108,885.30	DLA Piper Australia
11	Consultancy for Termination of PSC (JPDA 06-103)	\$ 62,457.63	DLA Piper Australia
12	Consultancy for Reviewing Bayu Undan Sub Surface Studies	\$ 38,146.26	ODIN Reservoir Consultants, Perth - Australia
13	Assisting ANPM on ENAR Directorate Promotion Licensing Round	\$ 8,760.20	Spectrum Petroleum Solutions, Western Australia
14	Consultancy for provision legal services	\$ 2,333.33	Dentons Australia, Perth Australia
15	Renewal of Engagement Legal Services to the ANPM	Based on work order and hourly rate (Trainee US\$ 190, Jr. Associate US\$ 230, Associate US\$ 310, Sr. Associate US\$ 380, Managing Associate US\$ 400, Partner US\$ 430)	Miranda and Asociados Attorneys at Law
16	Advising on Bayu Undan Project	\$ 11,905.38	DENTOS Australia
17	Eni PSC Drilling Commitments	\$ 2,502.00	DENTOS Australia
18	Provide Legal Services to ANPM	Based on work order and hourly rate (Partner US\$ 350, Managing/Sr.Associate US\$ 305, Associate US\$ 265, Jr. Associate US\$ 230)	Viera de Almeida & Asociados, Sociedade de Advogados SP RL

	Sub Total	\$ 857,951.14	
II	Services	Contract Fee/Item Price	Successful Company/Vendors
1	Drinking Water Supply	Based on invoice submission	Germinar Unipessoal Lda, Lahane Oriental Dili - Timor Leste
2	Drinking Water Supply	Based on invoice submission	Gota Bebidas e Alimentos Lda Aimutin - Timor Leste
3	Annual Renewal of IBM Lotus Domino Collaboration Authorized software subscription and Support	\$ 19,662.22	ISW Pty Ltd - Hobart Tasmania
4	Single Source on Capacity Building Training Program	\$ 208,300.00	Viera de Almeida & Associados, Sociedade de Advogados SP RL
5	Extension of Flocal.Net and UntertaintyPlus.Net	\$ 9,533.33	KELTON
6	Amendment of point to point to the ANPM Offices	\$ 22,800.00	Timor Telecom
7	Providing In House Training on Leadership and Management Training Program (Ref: ANPM/PROC/RFP/19/001)	\$ 18,333.33	Aztech Training and Consultancy, Dubai - United Arab Emirates
8	Procure Oil Map Software	\$ 38,888.89	RPS Australia West Pty Ltd
9	EcoBook - Meeting Room Booking System	\$ 14,611.11	SkyNapse Business Technology Pte Ltd, Singapore
10	Ticketing Services (Ref : RFP/PROC/RFP/18/009)	Based on invoice submission	Dili World Travel
11	Accommodation Services (Ref : RFP/PROC/RFP/18/008)	Based on invoice submission	Dili World Travel
12	Single Source on Receptionist Post	\$ 12,000.00	Associação de Deficientes de Timor-Leste (ADTL)
13	Single Source on Supply Tonner, Drum and Maintenance for Printer machines in ANPM Office at Ministry of Finance Building Level 6&7	\$ 21,684.00	Visimitra Unipessoal Lda
14	Fornese Catering ba ANPM (Catering Service) Ref: ANPM/PROC/RbP/19/004	Based on invoice submission	Ecclesia Lda
15	Extension of IP to ANPM offices	\$ 15,984.00	Telemor Unipessoal Lda
16	Extension of IP to ANPM offices	\$ 16,200.00	Telkomcel Unipessoal Lda
17	Single Source The Development of Training & Human Resources and Administration & Procurement Competency Matrix Standard	\$ 58,532.65	Forsae Growing Value Unipessoal Lda
18	Single Source on Providing Online Assessment Personality Test	\$ 5,111.11	PT Konsultan Masa Depan, Jakarta Indonesia
19	Single Source of OIL Map Operational Licence for Demonstration and Display purposes, Training program and Environmental Data Server Subscription within 1 Year	\$ 28,888.00	RPS Group Inc. USA
20	Single Source of OIL Map Operational Licence Ongoing Annual Costs Each Year thereafter	\$ 10,000.00	RPS Group Inc. USA
21	Consultancy fee on Preparing the Service Agreement to Engage Security Centric on Penetration Test of the ANPM infrastructure	\$ 14,444.44	DLA Piper Australia

22	Cleaning Services Contract Extension	\$ 28,389.96	Greenbox
23	Fiber Optic (Internet Services) - Timor Telecom Contract Extension	\$ 16,800.00	Timor Telecom
24	Fiber Optic (Internet Services) - Telkomcel Contract Extension	\$ 56,400.00	Telkomcel
25	Security Services Contract Extension	\$ 15,480.00	Gardamor
26	Office Maintenance	Based on invoice submission	Timau Construction Unip. Lda
27	ManageEngine Enterprise IT Management Software	\$ 16,292.22	PT. Prodata Sistem Teknologi, Jakarta Indonesia
28	Providing Online Assessment - Personality Test (Ref: ANPM/PROC/RFP/19/002)	\$ 4,600.00	PT. Konsultan Masa Depan, Jakarta Indonesia
29	Preparation on Penetration Test on ANPM Infrastructure	\$ 85,752.00	Security Centric Pty Ltd, NSW Sydney Australia
30	Performing the Penetration Test on ANPM IT infrastructure	\$ 98,200.00	Shearwater, NSW Sydney Australia
31	English Course for ANPM Staff of Professional Course and for Work Place	\$ 4,350.00	LoroSa'e English Language Institute (LELI), Timor Leste
32	English Course for Specific Purpose on Oil and Gas and Mineral Industry, Teaching Materials and Service Tax	\$ 4,750.00	LoroSa'e English Language Institute (LELI), Timor Leste
33	Software Maintenance and Renewal yearly basis of OFM and Avocet Software	\$ 8,337.78	Schlumberger Australia Pty Ltd
34	AVOCET and OFM Software Training yearly basis of Petrel	\$ 13,222.20	Schlumberger Australia Pty Ltd
35	Software Training OILMAP Operational	\$ 28,888.89	RPS Australia West Pty Ltd, Quesland - Australia
36	Internet Connection for ANPM Office	\$ 16,016.00	Gardamor Internet Service Provider Lda
37	Consultancy fee on Airbone Geophysical data Quality Control (QC) and Airbone Electromagnetic and Magnetic Data QC	\$ 10,058.29	Exploration General Services
38	Printing the ANPM Annual Report in English and Tetum versions @ 10 books	\$ 559.50	Grafica Patria
39	Printing the ANPM Calendar 2019	\$ 750.00	Sylvia Dili
40	Review Environmental Document of Downstream Activity (Ref: ANPM/PROC/RFP/18/006)	\$ 128,820.00	Kinabalu Unipessoal Lda
41	Extend the SA on Existing Licence of Cerberus FTP Server Enterprise	\$ 750.00	SERBERUS, LLC
42	Renting Venue and Catering Service for the JPDA Technical Meeting on Transitional Arrangement Meeting	\$ 9,415.95	Timor Plaza Hotel and Apartments
43	Catering Service for the JPDA Technical Meeting on Transitional Arrangement Meeting	\$ 1,108.00	Malmequer Elena Unipessoal Lda
44	Catering Service for the FFS Workshop	\$ 945.00	Malmequer Elena Unipessoal Lda
45	Custom clearance + Custom Inspection and Plate and shipping cost from Darwin Australia to Timor Leste	\$ 3,110.74	SDV Dili - Ballore
46	Renting Venue and Meeting Equipment for Transitional Arrangement Meeting	\$ 2,668.52	Timor Plaza Hotel and Apartments
47	Out bond TNT Export of Damage Drone for D2D from Dili to Sydney	\$ 1,100.00	D&N Movers Unipessoal Lda

48	Renting New laptops for Mineral activity	\$ 1,800.00	Visimitra
49	Renting Dump Truck for Downstream Activity	\$ 1,315.80	Laloran Tasi Unipessoal Lda
50	Renting Venue and Meeting Equipment ANPM Leadership and Management Skills Training	\$ 2,567.25	Timor Plaza Hotel and Apartments
51	Renting Venue and Meeting Equipment for Transitional Arrangement Meeting	\$ 2,419.87	Timor Plaza Hotel and Apartments
52	Video Documenter of Fuel Filling Stations Licensing Process	\$ 7,500.00	PixelAsia Production Dili
53	Renting cars for publication TL Cement Project in Baucau Municipality	\$ 8,840.00	Laloran Tasi Unipessoal Lda
54	Printing Books for Transitional Arrangement and Print Out presentation material for the Council of Ministers and the Parliament National Members	\$ 10,791.00	SAMECRI Ditigal Printing
55	Renting venue and catering services for Transitional Arrangement Meeting	\$ 2,500.00	Novo Turismo Hotel
56	Endpoint Protection Licence Renewal	\$ 2,021.11	ISW Development Pty Ltd
57	Printing Full Color Book A4 Size SAP ANPM	\$ 790.00	Sylvia Dili
58	Public Talk Show in TVTL	\$ 1,200.00	RTTL, E.P
59	Public Talk Show in TVTL	\$ 1,000.00	RTTL, E.P
60	Re-Certification of ISO 27001 of Service Agreement year of 2017 - continuation	\$ 12,210.00	PT. BSI Group Indonesia
61	Additional Cost for Re-Certification of ISO 27001 of Service Agreement year of 2017 - continuation	\$ 2,964.88	PT. BSI Group Indonesia
62	Printing of ANPM Annual Report Fiscal Year of 2018	\$ 1,280.00	Grafica Patria
63	LED rent for PSC signing Ceremony	\$ 5,000.00	InstantShop™
64	Renting Venue for PSC cocktails	\$ 11,058.00	Novo Turismo Resort and Spa
65	Providing Cleaning Services at the CCD for International Oil and Gas Submit	\$ 8,000.00	PAX Cleaning Service
66	Providing Improvement construction at the CCD for International Oil and Gas Submit	\$ 28,364.50	Timau Construction Unipessoal Lda
67	Shipment of the PPE stuffs for D&P Technical staff from NT Darwin to Dili	\$ 1,357.48	DHL Express Lda - Dili
68	Printing of invitations and banners for PSC Signing Ceremony	\$ 1,158.56	Grafica Patria Lda
69	Renting Venue for Downstream Meeting and Conference	\$ 1,118.00	Tower Conference
70	Rental Car Maintenance on damage and repair	\$ 1,980.00	Vieira Motor Lda
71	Construct the washing hut in Mineral Office to sample rock preparation prior to shipping for mineralogy and geochemistry analyses at the laboratory in Australia or Indonesia	\$ 1,392.75	Timau Construction Unipessoal Lda
72	Participation of ANPM on Work Energy Capital Assembly fair (Exhibition) in London, UK	\$ 9,316.67	Clarion Energy Limited, UK
73	Printing of Onshore Petroleum Law In Timor Leste and Slide presentation in full color	\$ 643.50	Sylvia Dili

74	Renting Cars for Carryout Downstream activities in the Field	2,300.00	Rentlo Car Rental
75	Hiring of Tower ball room for Downstream Activity	\$ 1,118.00	Tower Conference
	Sub Total	\$ 1,203,745.50	
III	Audit	Contract Fee/Item Price	Sucessful Company/Vendors
1	ANPM Financial, Petroleum Revenue and Mineral Fees Collection and Deposit Statement Audit Services	\$ 62,200.00	Ernst & Young Perth Australian
	Sub Total	\$ 62,200.00	
IV	Goods		
1	Supply IT Hardware and Software and Installation	\$ 422,820.00	Viettel Timor Unipessoal, Lda (Telemor), Dili Timor Leste
2	Purchase of the Calibration tools under the Downstream activity	\$ 13,484.44	Intertek Testing Services (Australia) Pty Ltd
3	Purchase New Mini Compressor	\$ 1,615.00	Total Building Supplier Lda
4	Purchase New ANPM Car for Mineral Directorate	\$ 64,371.36	Bridge Toyota NT Darwin Australia
5	Car maintenance on designated car for JPDA director Plat number 25,936 TL	\$ 2,925.00	Auto Life Workshop
6	Purchase New Camera with the accessories	\$ 6,005.00	Visimitra
7	Purchase new Camera Sony W830 (SSL) with its accessories and GPSMAP 64's	\$ 999.00	Zeon International
8	Purchasing new attendance machine 4 units	\$ 2,344.44	TimeTec Computing SDN BHD
9	Purchasing new Drone for Mineral directorate Technical Staff	\$ 2,600.00	Visimitra
10	Printing Bucket Hat for Cleaning Day Activity	\$ 900.00	Grafica Patria, Lda
11	Purchasing New Printer Machine for Finance Department	\$ 3,083.33	Aptus Business Solution Pty LTd
12	Purchase new Laptops for GIP's program under T&D unit	\$ 23,700.00	Visimitra Unipessoal Lda
13	Purchase new soccer equipment	\$ 4,556.30	Javxim Supplier Unipessoal Lda
14	Purchase new PPE items for Technical Staffs	\$ 10,629.75	Territory Uniforms
15	Purchase New Workstation Computer with complementary accessories and other related IT Equipment	\$ 26,624.00	Visimitra
16	Purchase Micro mate ISSE with all the complementary accessories	\$ 15,505.80	InstanTEL Stanley Black and Decker, Ottawa Ontario Canada
17	Purchase New Motorcycles to Mineral Office	\$ 6,190.00	Companhia Jomi Unipessoal Lda
18	Purchase new Extended Monitor HP P224 LED 21 Inch 1920 x 1080	\$ 1,450.00	Zeon International
	Sub Total	\$ 609,803.42	
	Total	\$ 2,733,700.06	

ANEKSU III

TRAINING AND CAPABILITY DEVELOPMENT - 2019

Type of training	Individual and Collective Training					
	Management	Participants		Technical	Participants	
		Male	Female		Male	Female
Individual Training	Basic of Accounting	1	1	Basic Offshore Safety Induction and Emergency Training and Travel Safely by	9	1
	Basic accounting II	0	1	Oil Spill Conference	0	1
	International Financial Reporting Standards	0	2	Tools and Techniques I : New Internal Auditor	1	0
	Building Management	1	0	Advance CMG simulation Training	1	0
	How to use technology to develop intelligent regulation	2	0	Commercial Law Program Workshop	0	1
	IFRS & Cash flow preparation	1	4	Strategic Wells Plug and Abandonment Management	1	0
	International People Analytics and HR Tech Summit – Formulating Wining HR Strategy Through Data Analytics	2	1	Reliability Engineering	1	0
	Information and Documentation Compliance	0	1	Advance Diploma of Governance, Risk and	1	2
	Developing Financial Skills for	1	0	Building Programme	2	2
	Project Management Fundamentals	1	0	Exploration & Production Accounting (Level 2)	1	0
	Becoming A Skilled Lead Auditor	0	2	Oil and Gas Processing Flow	1	0
				IATA Training	4	2
				International Mining and	1	0
				Drone Surveying Training	1	0
				Introduction to Financial Mode	1	0
				OILMAP Operational Oil Spill Modeling	3	3
				ISMS Lead Implementer ISO/IEC	1	1
				Querying Microsoft SQL Serve	1	0
				ITIL 4 Foundation	0	1
				GAS & LNG Markets, Contracts & Pricing	1	2
				CO2 CRC Symposium 2019 Conference	1	0
				Penilai AMDAL (EIA Evaluator)	2	0
				pXRF Utilization Training	1	0
				Surface Shotfirers Course	0	1
				CCNA Routing and Switching	1	0
				IT ComTIA A+ and Certification for core 1 and core 2	1	0
				Lead Implementer course ISO 9001:2015	0	2
			Introductory Course and Lead Implementer of ISO 9001 on Quality Management System (QMS)	3	0	

	Total	24		59
Collective / In-house Training	Portuguese Lanaguage Course	56	26	
	English Language Course	18	14	
	Total	114		