

**PNG LNG Kwatali
Envairomen na Sotel Ripot**

Namba Foa Kwata

2014



PNG LNG

*Energy for the World. Opportunity for Papua New Guinea.
Eneji Bilong Wol. Luksave Bilong Papua Niugini.*



OL WOK I RAN STRET NAU

“Long lukim wanpela bikpela kain wok olsem i kamap seif na ol operesen i ran gut long sotpela yia tasol bipo long taim bilong en, em i wanpela samting ExxonMobil i amamas tru long en.

Long mi yet, mi pilim olsem mi laki long dispela sans long wok wantaim wanpela grup bilong ol savelain husat i bilip long mekim dispela wok i karim kaikai.”

**- Peter Graham, Manesing Dairekta,
ExxonMobil PNG Limited**

ExxonMobil PNG Limited (EMPNG) i winim mak we i bin gat seif operesen na olgeta fasiliti i wok gut wantaim, na i kamapim klostu 4 milien ton LNG, na i salim 55 LNG kago long pinis bilong namba foa kwata bilong 2014.

EMPNG i wanpela han bilong Exxon Mobil Corporation, na em i go pas long mekim wok bilong Papua Niugini Likwifait Neturel Ges (PNG LNG) Projek fasiliti wantaim ol ko-vensera patna olsem: Oil Search Limited, National Petroleum Company of PNG (Kroton) Limited, Santos Limited, JX Nippon Oil and Gas Exploration Corporation, Mineral Resources Development Company Limited na Petromin PNG Holdings Limited, wantaim ol wanwok bilong ol.

Dispela PNG LNG Kwatali Envairomen na Sosel Ripot i givim ol infomesen long wanem samting i kamap long prodaksen, na tu long wok bilong sefti, helt, sekiuriti na envairomen.

Prodaksen

Oi EMPNG prodaksen fasiliti, i karamapim LNG Plent na Hides Ges Kondisening Plent (HGCP), i ran stret nau long operesen bilong ol. I bin gat bikpela prodaksen moa i kamap long dispela kwata na wanpela wik long Desemba i bin brukim rekot. Long pinis bilong 2014, i bin gat 55 LNG kago i go aut na ol i lodim 25 kago long dispela kwata. Ol selebresen i bin kamap long wokples bilong EMPNG long taim ol i lodim namba 50 LNG kago long mun Desemba.



Oi i lodim namba 50 LNG kago long LNG Plent Marin Teminal

Namba wan spesel sip ol i wokim long karim LNG, ol i kolim Papua, i stat long rere long mekim wok bilong karim ges long dispela kwata. Dispela sip, ol i bin mekim long Saina, bai kamap long Papua Niugini long Februeri 2015 long statim wok bilong en.

Sefti, helt na sekiuriti

EMPNG i pinisim 2014 wantaim strongpela sefti rekot long ol wok. Long pinis bilong mun Desemba, olgeta wokples bungim wantaim i winim 23 milen wok aua we i no gat wanpela ripot bilong Lost Time Incident i bin kamap long dispela yia. Long Julai 2013, i kam inap nau, moa long 48 milien wok aua bilong wok i kamap pinis na i no gat wanpela Lost Time Incident.

23 MILIEN AUA

wok long 2014 no gat Lost Time Incident

Ol ki sefti ektiviti i bin kamap long dispela kwata na sampela bilong ol em: 'Finish Strong' we pinis bilong yia sefti kempein i toktok strong long ol woka i mas luksave na stopim birua long kamap; sefti lidasip trening bilong 128 woka wantaim ol manesa na supavaisa; na wanpela Kontrakta Sefti, Sekiuriti, Helt na Envairomen Lidasip Woksop, we 75 pela wokmanmeri bilong moa long 15 pela kampani husat i save mekim kontrak servis bilong EMPNG, i bin kamap long en.

EMPNG i wok long kamapim helt program bilong ol prodaksen wokmanmeri, na stretim gut ol rot bilong givim helt servis em kontrakta i save mekim, glasim wok na ol ripot, long olgeta tripela praimer helt ke manesmen eria olsem; medikel; pablik helt; na indastrial haijin. Long dispela kwata, ripot bilong Lender Group Independent Environmental and Social Consultant i tok olsem okupesanel helt program bilong EMPNG em i nambawan o "best practice" sistem.

Long makim Wol Akwaid Imunodifisensi Sindrom (AIDS) De long dispela kwata i bin gat ol ektiviti long tripela de long kamapim awenes long Humen Imunodifisensi Vairus (HIV) na AIDS. Ol dispela ektiviti, i bin stat long 29 Novemba i go inap long Wol AIDS De long Desemba 1, i bin gat ol toktok bilong helt, wanpela video nait, na kendel lait vijil long tingim ol pipel husat i dai long sik HIV na AIDS.



Ol lain long Moro B Kemp i putim retpela siot long sapotim Wol AIDS De

Samting olsem 3,000 trening aua i wok long kamap long wan wan kwata we dispela em i hap bilong bikipela trening na stia program bilong developim save bilong ol Papua Niugini sekiuriti woklain. Dispela trening i strong long sefti long wokples na bihainim Volanteri Prinsipels long Sekiuriti na Human Raits. Antap long dispela, 449 wokmanmeri blilong sekiuriti i bin kisim trening olsem ol Sefti Sempian inisitiv.

Envairomen

EMPNG i traim long daunim mak bilong yusim ol nupela material olsem na i wok long strongim yet pasin bilong yusim gen ol weist material long ol fasiliti bilong en.

Insait long planti inisitiv bilong yusim gen ol material, kampani i wok long prosesim ol dril kating na yusim olsem ol material bilong karamapim Hides lenfil. Ol i yusim gen moa long 1,500 kubik mita dril kating ol i bin tritim pinis, olsem lenfil kava long namba foa kwata.

Ol i givim moa long 100 taia long PNG Ports Corporation Limited long yusim gen olsem wof fenda long dispela kwata. Na tu, 19 kubik mita bilong ol led-esid bateri i bin putim i stap long storej long Kopeanda, wantaim 32,300 lita weist drilling wel, em ol i salim i go long ples we ol i ken risaikelim gen long Lae.



Yusim gen weist material i kamap long ol EMPNG wokples, olsem hia long Hides Welped F

Ol risal bilong wok painimaut i kamap bihain long konstraksen wok, long ol fres wara enimal, i soim olsem wara sistem long ol hap we fasiliti bilong EMPNG i stap long en, i kamap gut gen bihain long sotpela bagarap long taim bilong konstraksen. Eksampel, i gat kain kain ol liklik kindam na ol narapela liklik enimal i stap insait long wara na dispela i soim gutpela kondisen bilong wara, na graun insait long wara long Timala Riva daunbilo long HGCP, i kamap gut gen bihain long ol konstraksen wok i bin pinis.

Ol i painim flawa bilong diwai *Nothofagus* sp. long Apstrim bus eria long dispela kwata, na ol liklik pikinini diwai bilong en long paipain Right of Way (ROW) long Hides Ridge. Flawa bilong *Nothofagus* sp. i kamap long wan wan hap na i no gat man i save wanem taim flawa bai kamap. Olsem na dispela i mak bilong bus graun i kamap orait gen bikos ol i no ting pikinini diwai bai inap long kamap hariap gen long ROW bihain tasol long ol i stretim bek graun long dispela hap.

Long strongim gen strongpela wok pasin bilong 'no spil' bilong PNG LNG Projek, 26 spil rispons eksesai i bin kamap long ol wokples bilong PNG LNG Projek long dispela kwata. Dispela eksesai i karamapim eksampel bilong wanem samting long mekim long taim ol kondenset, kemikel na disel i kamaut na kapsait. Long sampela eksampel ol i yusim kompiuta long mekim dispela eksesai na ol narapela eksampel i bin kamap long ples blong wok o long fil, we ol wokmanmeri, i bung na toktok long wanem samting long mekim long taim tru tru spil i kamap na we ol i ken yusim olgeta ikwipmen long stretim dispela kain hevi.

Wokfos developmen

Long pinis bilong mun Desemba, namba bilong prodaksen wokmanmeri i stap long mak bilong 2,178 we 1,537 bilong ol em ol wokmanmeri blong Papua Niugini.

Tripela ensinia long greduet trening developmen program i statim ful-taim wok long LNG Plent long Desemba. Wanpela bilong ol i mekim wok bilong Seveilens Ensinia, narapela long Masineri Ensinia na namba tri i mekim wok bilong Integriti Ensinia.

Wanpela niuspepa edvetaismen kempein i bin kamap long dispela kwata long kisim 30 kendidet bilong namba tri lain long kam insait no wokim trening olsem ol Operesen na Mentenens treni. Ol dispela lain husat i winim rikrutmen bai statim trening program long 2015. Wankain olsem ol arapela husat i bin go pas long ol, bai ol i pinisim Besik Skils na Edvens Skils trening, na mekim trening long wokples we ol bai lainim pesenel na tim sefti prosidia, pasin bilong wok long tim, na wok wantaim ol bikpela masin bilong kamapim LNG. Moa long 95 pesen bilong ol Operesen na Mentenens treni long namba wan grup i kamap Teknisen Level 1, na namba tu trening grup bai klostu pinisim trening bilong Teknisen Level 1.

EMPNG i wok long givim trening program long ol wokmanmeri bilong en long strongim skil na save bilong ol Papua Niugini woka. Long dispela kwata, moa long 23,000 aua bilong trening i bin go long samting olsem 1,800 wokmanmeri bilong EMPNG na ol woklain bilong ol kontrakta i bin stap insait long 854 trening kos. Moa long hap namba bilong ol em ol woka blong Papua Niugini.

Trening kos bilong ol EMPNG woka i karamapim sait blong ol developmen bilong ol greduet ensinia, Operesens na Mentenens treni, na teknikel trening bilong ol prodaksen woka. Ol trening kos bilong ol kontrakta i save bihainim stret ol kain wok bilong ol stret. Long dispela kwata, i bin gat ol trening topik olsem kalsa awenes, seif draiving, wok long ol ples antap long graun na we bilong harim gut ol toktok na luksave gut long ol samting inap long kamapim birra.

23,000+ AUA

long trenim ol woka

Wok i go het nau long stretim gut ol samting i stap long kemp we bai inapim lukautim gut ol nid bilong ol prodaksen wokmanmeri. Eksampl, i gat wanpela nupela potabel wara sistem ol i putim long LNG Plent long dispela kwata. Wok i kamap tu long stretim gut LNG Plent kemp haus kuk. I gat ol niusleta bilong tupela kemp long tok save long ol lain long ol kain samting i wok long kamap.

Sapotim ol Papua Niugini bisnis

Ol Papua Niugini bisnis i givim impoten sevis long EMPNG olsem ikwipmen haia na kemp rental sevis.

Ol lendona kampani (Lanco) i givim sevis olsem catering, sekiuriti, mentenens bilong ol liklik kar, rentim ol hevi ikwipmen, ol haia sevis na spea pat saplai. Long namba foa kwata, mak bilong mani kampani i bin spendim insait long kantri long ol sevis bilong Lanco na ol arapela kampani em moa long 245 milien Kina (US\$94.4 milien), we klostu 97 milien Kina (US\$37.4 milien) i bin go long sevis bilong ol Lanco.

I kam inap nau, moni mak EMPNG i bin spendim insait long kantri i winim moa long 11.37 bilien Kina (US\$4.38 bilien), we 4.52 bilien Kina (US\$1.74 bilien) em ol i spendim long sevis bilong ol Lanco.

11.37+ BILIEN KINA

spendim long Papua Niugini inap nau

Enterprise Centre, i bin kamap long 2010 long sapotim developmen bilong ol Papua Niugini bisnis, i wok long kamapim ol sastenabel operesen long ol kontrak wantaim EMPNG na ol outsait ogenaiesen. Long dispela kwata, Centre i kisim ol kontrak long ol gavman dipatmen olsem Dipatmen bilong Difens, Dipatmen bilong Jastis, na Dipatmen bilong Leba na Industrial Rilesens. Centre i sainim tu kontrak wantaim United Nations Development Programme na i kisim gen tripela yia kontrak long EMPNG long givim bisnis asesmen na sapot sevis long ol Papua Niugini bisnis.

Ol 87 bisnisman na meri i bin askim Centre long helpim ol long dispela kwata. Long taim dispela Centre i bin kamap inap nau, Enterprise Centre i givim sevis i go long 17,291 Papua Niugini bisnisman na meri. Moa long 13,500 de bilong trening i bin kamap long Centre inap nau, wantaim 1,587 trening de i kamap long dispela kwata tasol.

Sosel developmen

Donesen bilong kaikai na ol presen i kam long EMPNG i mekim Krismas De i sain moa yet long ol 15 yangpela pikinini wantaim ol wasman long wod bilong ol pikinini long Kikori Rural Hospital. Ol EMPNG woka i givim aut ol presen na kaikai kek wantaim ol pikinini, ol papamama na wasman bilong ol na ol woklain bilong hospital long selebretim Krismas.

Twenti bosis medikel saplai i bin go long nainpela helt klinik long ol komyuniti klostu long ol EMPNG fasiliti long dispela kwata long wanpela patnasip wantaim EMPNG, Papua New Guinea Tribal Foundation na Project C.U.R.E. Wan wan bilong ol dispela medikel kit i bin gat 5,000 Kina (US\$1,930) besik medikel saplai olsem ol tawel, waip, banis, salin wara botol, tang dipresa, skin dresing kit, na plasta banis.

Texas Children's Hospital tisa dokta i givim moa long 104 lekso o skul na 470 aua long lainim 148 sumatin medikal dokta bilong University of Papua New Guinea School of Medicine and Health Science, na ol dokta na nes long Port Moresby General Hospital.

Texas Children's Hospital tim i givim trening tu long we bilong lukautim gut bikipela sik malnutrisen long 53 helt woka bilong 15 haus sik bilong olgeta hap bilong kantri.

Antap long wok ol ol it wokim olsem tisa, ol dispela tisa dokta nau i mekim wok bilong lukautim moa long 200 pikinini husat i gat bikipela sik malnutrisen.

Long wok bung wantaim Buk Bilong Pikinini laibri bilong ol pikinini, EMPNG i givim ol buk i go long nupela laibri long Lake Kutubu Praimeri Skul long Sauten Hailans Provins long dispela kwata. Dispela donesen i gat eitpela bokis i gat kain kain buk bilong rit na 50 buk bilong Toea children's adventure series.

Wok bilong sanapim haus i pinis long Tugupawi Praimeri Skul na ol i opim rekriesen rum bilong skul em ol i bin stretim gen bihain long em i bin bagarap liklik. Wok i go het long Tari Sekenderi Skul; Dauli Tisa Koles; Idauwi, Mananda na Baguale praimer skul; na Inu na Omati elementeri skul.



Graeme Hunt, Hides Operesen Suprintenden, EMPNG, i givim dispela rifebis rekriesen rum i go long Sista Jessie Joseph, Het Tisa bilong Tugupawi Praimeri Skul

Long Redscar Haikul, mentenens wok i pinis long ol klasrum, laibri, staf rum na spoting fasiliti. Wanpela grup bilong 120 Gret 10 studen i bin nambawan lain long sindaun long nesenel eksaminesen bilong ol long ol dispela rifebis klasrum.

Tripela teseri institusen i bin kisim 80 leptop kompiuta em bipo ol treni bilong EMPNG i save yusim. Ol yangpela meri sumatin bilong Don Bosco Teknikel Koles i kisim 30 leptop long helpim ol long mekim skul wok bilong ol long nait. Dispela donesen bai helpim ol long stap insait na stadi na i no go aut long yusim kompiuta laboratori long nait.

Narapela 40 leptop i go long foapela nupela ensinia dipatmen bilong Papua New Guinea University of Technology. Na 10 leptop i bin go long University of Papua New Guinea School of Medicine and Health Sciences we ol bai yusim long skulim ol sumatin.

Bihain long tripela yia, Barging Route Waterways Memorandum of Undersanding Scholarship Program, em EMPNG i bin sapotim long moni, i bin pinis long dispela kwata.

Dispela Program em i hap bilong wanpela Memorandum of Understanding namel long EMPNG na ol papagraun bilong eitpela barging route waterway komyuniti long Kikori Riva. Insait long tripela yia, dispela skolasip i baim skul bilong 22 sumatin bilong barging route waterways komyuniti long ol teseri skul.

LNG Plent sait kaikai na egrikalsa program i wok long givimaut ol fam saplai na ol kaikai bilong planim i go long ol fama. I kam inap nau, ol i givimaut pinis 13,932 sid bilong ol kaikai na ol han na rop bilong kaikai long planim, na 1,646 ol tul bilong wok gaden olsem ol sped, fok bilong digim graun, wara tinbilong givim wara long ol kaikai, na tul bilong sapim ol samting, i go long ol fama long foapela viles i stap klostu long LNG Plent sait. Namel long ol dispela fama long program, moa long 60 pesen bilong ol em ol meri, we 238 meri fama i rejista long pinis bilong 2014.

Long Caution Bay, i bin gat sevei i kamap long painimaut hamas pis ol i save pulim, long lukim olsem wanem ol wok bilong kampani i afektim ol pis long ol komyuniti i stap long LNG Plent sait. Bihain long agrimen wantaim Lender Group, Lender Group i wanbel olsem bai no gat moa sevei i kamap long Caution Bay. EMPNG i redim las ripot bilong namba foa kwata long ol fish catch landing sevei na bai mekim ripot bilong pinis dispela wok long olgeta pis sevei long Caution Bay, wantaim catch landing sevei, in-village vessel inventory sevei na mangrove use sevei. Dispela ripot bai redi long stat bilong 2015.

Ol 295 EMPNG volandia husat i givim moa long 1,500 patisipen aua long 13 ektiviti long helpim ol lokal komyuniti long 2014 i bin kisim luksave long wanpela bung kaikai long belo taim, long dispela kwata. Sampela bilong planti volandia wok i bin kamap long dispela kwata em: stretim na pekim ol buk long Buk Bilong Pikinini laibri bilong ol pikinini program; pentim ol banis long Port Moresby Nature Park na ol klasrum bilong City Mission; helpim long stretim gut pilai graun bilong ol pikinini long Port Moresby General Hospital; klinim Moro maket na arere bilong rot; na givim aut ol wara botol long ol lain husat i wokabout long sapotim Walk Against Corruption long Mosbi. Long 2010 i kam inap nau, samting olsem 1,200 volandia bilong EMPNG i givim moa long 20,500 patisipen aua long mekim wok bilong sapotim 30 komyuniti ektiviti olgeta.

Olgeta yia, EMPNG i save givim sapot long Coalition for Change, wanpela lida ogenaesen bilong ol non-profit grup, i save mekim wok bilong stopim jenda vailens long Papua Niugini. Long dispela kwata, kampani i givim 20,000 Kina (US\$7,700) long sapotim ol program bilong Coalition. Wanpela bilong ol em Wait Ribon DeWhite Ribbon Day fanraising brekfes long 25 Novemba long makim Intenesenel De bilong Eliminisen ov Vailens Egens Wimen.

Fes Ledi bilong Papua Niugini, Lynda Babao-O'Neill, i bin wanpela gest ov ona long enuel Project C.U.R.E. First Lady Luncheon long Denver, Colorado long mun Novemba. Moa long 1,800 pipel i bin kamap long dispela bung we ol i givim moa long 4 milen Kina (US\$1.5 milien) long baim ol medikel saplai bilong Papua Niugini. EMPNG i bin givim 259,400 Kina(US\$ 100,000) long sponsa long dispela lans.



Fes Ledi bilong Papua Niugini, Lynda Babao-O'Neill, i mekim awenes long helt ke long kantri bilong em long enuel Project C.U.R.E. First Lady Luncheon i bin kamap long Denver, Colorado
Long lephan: Meg O'Neill, Vais Presiden Esia Pasifik, ExxonMobil Production Company; Jeannie Ritter, Mental Helt Embasada, Mental Helt Senta ov Denver; Frances Owens, Komyuniti Rilesens Dairekta, Arc Thrift Stores; Michelle Hau'ofa, Dairekta ov Operesens, Papua New Guinea Tribal Foundation; Lynda Babao-O'Neill, Fes Ledi bilong Papua Niugini; Dr AnnaMarie Jackson, Founding First Lady of Project C.U.R.E.; na Anne Trujillo, Denver Channel 7 Anchor

Wokbung wantaim ol stekholda na komyuniti

Level bilong bung wantaim ol komyuniti i stap antap long toksave long wok bilong prodaksen na ol drilling ektiviti. Long dispela kwata, moa long 14,350 pipel i kam long 160 komyuniti i bin stap insait long 730 fomal bung long komyuniti na 1,430 infomel bung.

~2,160 ENGESMEN

i kamap long 160 komyuniti

Long ol dispela bung, ol wanpinis o klen husat i mekim wok bilong was long paipain ROW i kisiim infomesen long sampela rot bilong mekim wok, na ol klen husat i mekim dispela wok i sainim Klen ROW Mentenens Agrimen.

Dispela EMPNG 2014 edvokesi program i bin pinis long Desemba, we klostu 100 bikman i bin stap insait long moa long tenpela edvokesi woksop long dispela kwata.

Long kirap bilong 2014, EMPNG i bin go pas long lukautim 900 opisal bilong ol gavman dipatmen, ol ovasis embesi na media long moa long 40 woksop. I kam inap nau, moa long 1,000 edvokesi woksop i bin kamap, wantaim moa long 6,000 gavman opisa na ol lain bilong media.

Wanpela EMPNG woksop na lukluk raun i go long LNG Plent Sait i bin kamap wantaim ol lokal media long dispela kwata long toktok long wanem samting i kamap long prodaksen wantaim ol eksekutiv bilong EMPNG. Long pinis bilong kwata, EMPNG i go pas long wanpela media bung we ol eksekutiv bilong kampani i raun na toktok wantaim ol media lain na ol PNG LNG Projek saplaia. Long dispela bung, Peter Graham i bin introdusim Andrew Barry, man husat i kisim ples bilong em.



Sapos yu lukluk gut long en:

Nupela Manesing Dairekta bilong EMPNG

EMPNG i tokaut olsem nupela Manesing Dairekta, Andrew Barry, bai statim wok long mun Februeri 2015.

Andrew Barry i gat 20 yia intenesenel eksperiens long oil na ges indastri, na i no long taim i go pinis em i bin Presiden bilong ExxonMobil Canada. Long dispela wok em i bin lukautim prodaksen, developmen na eksplorasen wok bilong ExxonMobil long Canada. Andrew i bin mekim sampela wok bilong ensinia, operesenel na plening posisen wantaim ol wok bilong oil na ges prodaksen long Bass Strait, Australia. Em i bin mekim wok bilong Global Eneji Edvaise na Apstrim Stratejik Edvaise bilong Exxon Mobil Corporation, na em i bin Vais Presiden bilong LNG Sales bilong ExxonMobil Qatar Inc., na Operesens Manesa bilong planti onso na opso projek long Gulf of Mexico, Texas, Louisiana, Colorado na Alabama. Andrew Barry i gat Bachelor of Civil Engineering digri, wantaim First Class Honours long Queensland University of Technology, Australia na Masters of Business Administration long University of Melbourne, Australia.

Andrew i kisim ples bilong Manesing Dairekta bilong EMPNG, Peter Graham husat bai ritaia long pinis bilong mun Janueri 2015. Peter Graham i mekim ol senia wok wantaim Exxon Mobil Corporation long moa long 27 yia. Em i spendim las tenpela yia wantaim PNG LNG Projek, pastaim olsem Manesing Dairekta bilong Esso Highlands Limited, we i senis nau na em i wok olsem Manesing Dairekta, EMPNG.



Andrew Barry, nupela Manesing Dairekta bilong EMPNG

Ol wok i pinis na seif stat-ap bilong ol fasiliti bilong EMPNG i soim wanem samting i ken kamap long wok bung wantaim ol stekholda long Papua Niugini, na em i apim mak bilong ol lain i kam bihain husat i laik invest long dispela kantri we i gat planti risos.



PNG LNG

www.pnglng.com

Port Moresby - Project Headquarters
ExxonMobil PNG Limited
Lawes Road, Munidubu Street
GPO Box 118
Konedobu, Port Moresby
Papua New Guinea

Email: pnglngproject@exxonmobil.com

ExxonMobil

PNG LNG i wok olsem wanpela han kampani bilong
ExxonMobil insait long ko-versa wantaim:



