

PNG LNG Kwatali Envairomen na Sosel Ripot

Namba 3 Kwata 2010

Wok Bung Wantaim

“Taim mipela i wokbung wantaim ol pipel bilong Papua Niugini olsem ol wanples, na komyuniti developmen patna, mipela i ken luksave olsem PNG LNG Projek i ken kamapim gutpela wok kamap na groim ekonomi bilong kantri.”

Peter Graham, Menesing Dairekta, Esso Highlands Limited

Eksekiutiv Toktok

Dispela em i namba tri Papua Niugini Likwifait Netserol Ges (PNG LNG) Projek Envairomen na Sosel Kwatali Ripot i soim we Esso Highlands Limited, olsem opereta bilong Projek, na i givim luksave long ol tok promis insait long ol eria bilong konstraksen, sefti, helt, envairomen na sosol menesmen.

Esso Highlands Limited, wanpela han bisnis bilong Exxon Mobil Koporesen, i wok sanapim na bai lukautim Projek makim ol kampani – Oil Search, Kroton No. 2, Santos, JX Nippon Oil and Gas Exploration, Mineral Resources Development Company na Eda Oil.

Projek i pinisim namba tri kwata bilong wanpela foapela yia konstraksen wok taim. Ol bikpela wok insait long dispela kwata (Julai i go Septemba, 2010) i lukim moa developmen bilong Envairomen na Sosel Menesmen Plen (ESMP) long karamapim ol arapela wok glasim bilong busgraun, na ol luksave i kamap long ol fil program. Dispela nupela ESMP i go long Lenda Grup na long Dipatmen bilong Envairomen na Konsavesin (DEC), Gavman bilong Papua Niugini long mun Ogas.

DEC i bin givim wanpela sotpela taim tok orait bilong plen long Septemba, na ESMP bai go aut long pablik long www.pnglng.com websait.

Narapela bikpela wok i kamap long dispela kwata em autim bilong namba wan ripot i kam long Independen Environmen na Sosel Konsalten (IESC) bihainim raun bilong ol i go long sait long mun Mei, 2010. IESC em i wanpela independen odita grup i wok makim Lenda Grup. Wok bilong dispela raun em long sekim komplaiens wantaim ol Projek envairomen na sosol komitmen ol i mekim long taim bilong Projek developmen. IESC i luksave long tok promis bilong Projek long abrusim ol sosol, envairomen, helt na sefti birua we i ken kamap long ol wok bilong Projek. Ol hap we ol i ting Projek i no bihainim stret, em ol i painimaut long mailston skediul o taim bilong wok, wes menesmen o tromoi bilong pipia, na risetolmen o sindaunim ol pipel long narapela ples. Projek i wok yusim ol dispela painimaut na go het long stretim.



Baioaivesiti bilong Papua Niugini – grinpela palai

Aninit long wok toksave i save go aut long ol Papua Niugini opisal, Projek Menesmen Tim i givim wanpela Projek toktok i go long Ministerial Komiti bilong Ekonomik Sekta insait long Nesenel Eksekiutiv Kaunsil long mun Oges. Ol dispela wok rivi bai kamap sampela taim long wan wan yia.

Ol miting long olgeta tupela mun bai kamap wantaim ol bikpela gavman ejensi na kontrakta long

menesim gutpela wok bilong go insait long projek long Papua Niugini. Wanpela bikpela program we Gavman i bihainim long dispela kwata, bai larim ol Papua Niugini konsulet long kisim ol bikpela namba Wok Residensel Emploimen o wok visa aplikesen i kam long ol arapela ples olsem Manila, Kuala Lumpur, Beijing na Brisben. Dispela wok bai lukautim wok prosesing bilong ol visa bilong ol wokmanmeri bilong arapela kantri i wok long Projek.

Tebol 1 – Ol Kontrak na bikpela wok konstraksen

Kontrak Kampani	Ol Bikpela Wok insait long Namba 3 Kwata 2010
Upstream Infrastructure (C1)	
Clough Curtain Brothers Joint Venture	Pinisim bilong tupela bris bilong sip o wof long Kopi na asosietet leidaun eria. Kliarim sait na digim graun long HGCP sait.
Telecommunications (EPC1) – TransTel Engineering	Pinisim bilong wanpela komyunikesen ples long LNG plent sait, sanapim vois na data sevises long LNG plent sait Paionia Kemp.
LNG Plant Early Works (C2)	
Curtain Brothers Papua New Guinea Limited	LNG plent sait Baipas Rot na banis i pinis. Papa na Lea Lea Rot agpred i gohet.
Offshore Pipeline (EPC2)	
Saipem	Mekim 190 kilomita (118 miles) lain paip, we 100 kilomita (62 miles) i gat pen insait long en pinis na pen long simen ston long ausait bilong en.
LNG Plant and Marine Facilities (EPC3)	
Chiyoda and JGC Corporation	Wok redi long sait i go het. Sabkontrak bilong Jeti i go aut.
Hides Gas Production Facilities and Hides Wellpads (EPC4)	
CBI Clough Joint Venture	Wok enjiniaring, kisim na plenim wok i go het long bikpela opis bilong kontrak kampani long Singapo na Brisben.
Onshore Pipelines and Infrastructure (EPC5A)	
SpieCapag	Kliarim wok i go het bilong bikpela rot bilong paipain, na ol i yusim timba bilong sanapim sotpela taim kem. Namba wan lot lain paip ol i pinisim i kamap long Pot Mosbi. So Bes Kemp bilong kontrak kampani long Kopi i kirapim wok. Wok i kirap long ekses rot i go long Kopi Strepa Stesen.
Komo Airfield (EPC5B)	
McConnell Dowell and Consolidated Contractor Group Offshore	Wok kliarim long namel lain bilong ranwe i pinis. Wok kliarim bilong ol kem eria nab anis long Komo Plesblaus i go het.
Oil Search Limited Associated Gas Development	
Aker Solutions	Hezad and Operabiliti Stadi na ol model rivi bilong Associated Gas skop i pinis. Ol disain rivi plen i stret bilong nupela buoy sistem bilong rausim kago.
Drilling (new wells and workovers)	
Nabors Drilling International Limited	Pinisim ol drilling na komplisen enjiniaring disain. Wok bilong dril rig optimaisesen i go het.
Port Moresby Construction Training Facility	
Eos	Konstraksen i stap long ol las stes bilong en, wantaim pawa na ol wara sistem i go insait pinis long olgeta bilding.

PNG LNG Kwatali Envairomen na Sosel Ripot

Namba 3 Kwata 2010

Konstraksen

Namba tri kwata konstraksen wok i go het long lukluk long strongim na apgredim infrastraksa olsem ol rot na bris, telekomyunikesen na sanapim bilong ol Paionia na konstraksen kemp. Wanpela bikpela wok kamap em pinis bilong tupela bris bilong sip long Kopi, we ol bai yusim bilong kism ol lain paip bilong konstraksen bilong ol ges na kondenset paiplain. Moa yet, namba wan rod bilong lain paip we ol i pinisim long Pot Mosbi long mun Septemba.



Fes lain paip kam long sip

Konstabulari i bin strongim lo na oda na banisim gut sindaun bilong ol lain i stap long main sait na tu, insait long komyuniti i stap klostu. I bin gat narapela hevi i kamap long Septemba taim masin long kwari sait long Kaiam, ol i bagarapim, na Projek Sekyuriti tim i wok wantaim polis long mekim wok painim long dispela.

Moa long
**Wan
milian**
Awa Wok na
Nogat Tiam Lus
Long Birua Kamap

Wok bilong envairomen

Ol pri-konstraksen sevei, wok monitaring, verifikesen na mitigesen i stap long as bilong ol Projek tok promis na luksave long sait bilong envairomen pafomens. Interim tok orait bilong ol bikpela Envairomen Menesmen Plen bilong projek, wantaim Environmen Monitaring Plen bilong DEC, em i wanpela bikpela wok kamap long namba tri kwata.

Projek i bin sanapim wanpela strongpela ripoting kalsa, we i bin lukim 126 envairomen na regulatori samting i kamap insait long dispela kwata, bikpela namba long ol dispela em ol i skelim ol i Severiti Level <0 (i no nogut). I bin gat nainpela hevi mipela i klostu bungim, olgeta long sait bilong banis long ol spil i drip i go antap long wara. Painim na stretim as bilong wan wan birua, maski em i liklik tasol. Dispela wok em i wanpela bikpela wok, bai i gat banis long ol spil i kamap.

Long strongim envairomen mitigesen na menesmen long Projek, ol sait wok verifikesen i go het long olgetaektiv woksait. Moa long 200 samari sait verifikesen ripot i pinis, na i autim ol bikpela fil obsavesen, ol non konfomens na eksen bilong stretim. Moa independen verifikesen wok ol kontrakta i mekim i bringim namba bilong olgeta wok verifikesen i go ova 300 bilong kwata.

Ol Projek envairomen edvaisa i go stap long Kopi, Gobe, LNG plent sait na Hides. Ol i wok givim ol ripot i bungim olgeta wok verifikesen ol i mekim, we i sensim ol verifikesen wok raun i go long ol dispela ples.



Paionia Kemp long LNG plent sait long nait

Ol arapela bikpela wok kamap em; pinisim, komisining na hendova i go long kontrakta long 800 man Paionia Kemp long LNG plent sait, na ol wok kliarim na digim graun i go het long Hides Gas Kondensening Plant (HGCP). Tebol 1 i givim wanpela ovaviu long olgeta wok i kamap pinis.

Sefti na Sekiuriti

Long sapotim Sefti Visin bilong Projek – ‘Nobody Gets Hurt’ – wanpela bikpela luksave long namba tri kwata em long bungim olgeta skul i kam aut long ol arapela wok i kamap pinis, na serim ol wantaim ol kontrakta i redi long wok. Ol sefti alet o toksave, mobeta rot bilong luksave long birua, mobeta luksave long ol birua i stap long wok ples long Papua Niugini, na mobeta komyunikesen long ol birua, na rot bilong abrusim ol i lukim namba bilong ol birua i liklik tasol.

Long dispela kwata, ol wokman bilong LNG Plent Eli Woks tim i winim moa long wan milian awa wok, we i dabolim mak bilong kwata pastaim, na i nogat taim i lus long birua i kamap.

Tasol, sampela wok bilong Projek i bin bungim hevi liklik long tupela samting i kamap long ol Papua Niugini wokman na dispela i brukim wok liklik. Long mun Ogas, wok i stop bihain long i gat hevi long wok risetolmen na ol kleim long ol wok kondisen. Papua Niugini



Longpela nus bilak bokis, plawa bilong bus

Long givim luksave long ol bikpela busgraun na enimal risos i stap long Projek eria na long kantri Papua Niugini, Projek i go het long banisim gut ol dispela risos. Kworentin Menesmen Progam i kamap dispela kwata, na baiodaivesiti plen em i klostu long pinis na kism tok orait. Taim ol i pinisim, konsaltesen bai go het wantaim ol stekholda olsem Gavman, ol non gavman ogenaiesen, indastri na ol komyuniti.

Long namba tri kwata, wes menesmen wok long sait i go het gut. Fopela pipia wara tritmen plent i bin kirap long ol kem long Oiyarip, IDT10, Wellpad A na Gobe.



LNG Plent Eli Woks tim i amamasim wan milian awa wok na i nogat taim lus long birua kamap

Further information

Port Moresby - Project Headquarters

Eso Highlands Limited, Lawes Road, Munidubu Street, GPO Box 118, Konedobu, Port Moresby Papua New Guinea

Email: miles.j.shaw@exxonmobil.com

ExxonMobil



Kroton No. 2
Limited

Santos
We have the energy.



www.pnglng.com

Projek i lonsim tu Wokfos Volantia Program bilong en long Septemba wantaim Buk Bilong Pikinini, wanpela laibreri sevis i save go aut long strongim save bilong ol pikinini husat i nogat rot long kisim gutpela skul na edukesen. Insait long fopela de, 59 wokmanmeri bilong Projek na ol famili bilong ol i tilim na pasim moa long 38,000 buk i go aut long ol Buk Bilong Pikinini laibreri long Papua Niugini.



Wanpela meri kisim setifiket bilong long Bisnis trening

Wanpela bikpela trening mailston long dispela kwata em opisal opening bilong Prodaksen Operesens Trening Senta long Waigani long Septemba. Dispela Senta bai trening ol Papua Niugini operesens na mentenens teknisen husat bai kisim wok long tupela yia i kam bilong wok insait long LNG plent sait opereting fasilities bihain long Projek i pinis na ol i komisinim.

Em nau, nupela Pot Mosbi Konstraksen Trening Fasiliti i ron stret, long kisim namba wan 80 sivil konstraksen leba treni insait long namba foa kwata bilong 2010. Bihain long trening i kirap long Epril, 2010 long intarim trening fasiliti long Gordon, 152 man na 40 meri treni i graduet pinis wantaim wanpela setifiket long sivil konstraksen. Samting olsem 2,500 Papua Niugini sitisen bai kisim trening pinis long pinis bilong mun Mas, 2012.

3,700
Papua Niugini
manmeri i holim wok
na makim klostu
80% bilong olgeta
wokmanmeri insait
long wok konstraksen

Developim ol Papua Niugini Bisnis

Long sapotim ol Nesenel Konten Plen o het wok, moa long wan milian sewen hundred tausen kina i go insait long Entaprais Senta bilong bildim kapesiti o savemak bilong ol lokol bisnis na sanapim ol rot bilong komunikesen namel long ol domestik bisnis na ol Projek kontrakta. Wanpela siris woksop i kamap long Septemba i skulim ova 600 Papua Niugini bisnismanmeri long LNG Plent na Marin Fasilitis kontrakta na ol sabkontrakta bilong en, bai ol i ken save moa long ol, wok mak bilong ol na sans bilong wok bisnis.

Long dispela kwata, Entaprais Senta i halivim moa long 1,500 Papua Niugini bisnismanmeri, na i kam inap nau, samting olsem 900 onlain askim i kam long ol Papua Niugini bisnis, husat i rejista pinis, na samting olsem 11,000 pes login i kamap insait long PNG Saplaia Databases (http://www.pnglng.com/opportunities/expression_of_interest.htm).

Moa yet, Projek i investim moa long 556 milian Kina (US\$210 milion) long Papua Niugini guds na sevis long ol eli woks, lojistiks na konstraksen wok insait long dispela kwata.

Wokfos Developmen

Wokfos bilong Projek i dabol bihain long namba tu kwata, we i bihainim groa bilong wok we i senis long eli woks/sait preparesen wok i go long eli konstraksen fes long sampela ol sait. Moa long 3,700 Papua Niugini manmeri i kisim wok long Projek, na bihain long Septemba, em i makim klostu 80 pesen long olgeta konstraksen wokfos o wokmanmeri bilong Projek Moa long tu teds long ol dispela wokmanmeri em ol i kisim long ol Papagraun Kampani o Lancos.

Moa yet long kisim ol Papua Niugini manmeri long wok konstraksen, Projek i rikrutim 22 wokmanmeri olsem hap bilong wanpela Greduet Trening Developmen Program.

Ol dispela rikrut em ol Papua Niugini yunivesiti graduet wantaim ol digri long Enjiniaring, Bisnis, na Fainens. Bihain long ol i pinisim wanpela Projek spesifik trening program, ol i kisim wok wantaim Projek tim long kain kain enjiniaring, projek kontrol, administresen na fainens wok long kain kain ples olsem Brisben, Singapo na Papua Niugini.

**556 milian
Kina**
Long dispela kwata
mipela i givim long ol
asples kampani



Ol bigman bilong gavman na kampani opim nupela Prodaksen Operesens Trening Senta

Lukluk long ol bilding long Pot Mosbi Konstraksen Trening Fasiliti i klostu pinis



Greduet profael

Nem: Paul M Koli

Provins: Westen Hailans

Posisen: Projek kontrol

"Dispela siks mun trening program i senisim mi tru long kamap wanpela profesenal na wanpela lida bilong kampani na tu Nesen long bihain taim. Mi bin kamapim ol besik skills long wok insait long Westen koporet wokples, na we long wok wantaim tim. I no dispela tasol. Mi lainim planti samting long sefti na long pesenol na koporet level we mi save tingting na bihainim long laip bilong mi olgeta de."