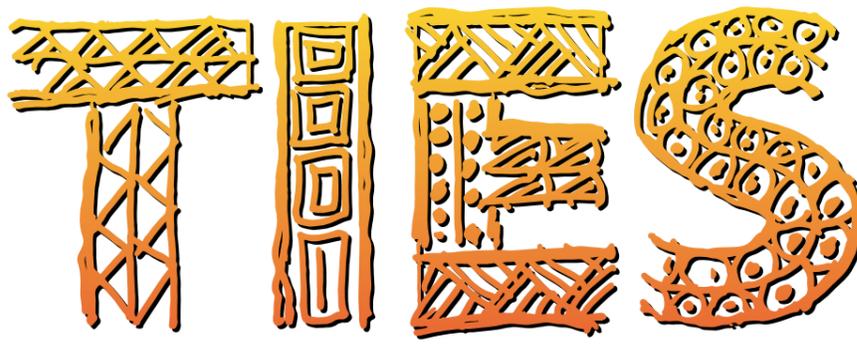


PNG
LNG



ExxonMobil



Quarterly Newsletter | ISSUE NO 20, NOVEMBER 2020



PNG Prime Minister James Marape and a panel of esteemed industry leaders addressing ExxonMobil PNG staff during the Independence Day webinar.

Celebrating independence day with a virtual twist

Prime Minister James Marape joined staff across ExxonMobil PNG (EMPNG) to commemorate Papua New Guinea's (PNG) 45th Independence Day virtually through a webinar.

PNG's Honourable Prime Minister, James Marape, virtually opened the webinar by sharing how the PNG LNG Project is one of the greatest success stories of the country's young economy and commended the EMPNG workforce for their contributions and service to the country and the Project, while practicing COVID-19 physical distancing guidelines from his office at Sir Manasu Haus.

"We greatly appreciate having ExxonMobil working in our country. It is fantastic to see the PNG LNG Project still going strong six years on from the completion of construction which has provided the opportunity for employment and training to many of our young Papua New Guineans, allowing them to be part of the Project both during construction and since production started.

"I would like to encourage staff, in particular, the local staff to continue to work hard and take the opportunities that are presented to them. We look forward to having the PNG LNG Project as a benchmark moving forward for future projects like this," he said.

Andrew Barry, Managing Director at ExxonMobil PNG, addressed attendees by highlighting the fantastic partnership

that has been developed between PNG and ExxonMobil.

"A thriving and prosperous PNG is what we all are working towards for the long-term and it is this vision that drives our ongoing partnerships with the government, landowners and communities. We are very proud of the way we do business, the revenue we generate for the country, the people we employ and the environment we protect."

"ExxonMobil's continued investment in this country is because of the quality of its people and the culture that has been created.

"Eighty six per cent of our 3,900 strong PNG LNG Project workforce are Papua New Guineans, we are proud that 48 individuals now hold supervisory roles and we see great potential for this to increase further.

"We remain committed to investing in our people, local businesses and the communities we operate within, to help support them thrive from the ongoing and successful partnership between ExxonMobil and PNG," he said.

The webinar was also joined by panellists Senior Statesman Sir Moi Avei, Managing Director of Mineral Resources Development Company Augustine Mano and Chairperson and Director of Gas Resources PNG LNG Plant Limited Ulato Avei for a discussion on the



PNG Prime Minister James Marape converses with EMPNG's Andrew Barry through teleconference shortly before he opened the webinar and thanked EMPNG for the PNG LNG Project's contributions to the State.

“We will continue to invest in our people, local businesses and the communities we operate within

petroleum industry's significant contribution to nation-building.

The event was streamed from the IBBM Enterprise Centre's auditorium and attended through Zoom by many participants at ExxonMobil Haus, the PNG LNG Plant and the Hides Gas Conditioning Plant.



Andrew Barry, Managing Director ExxonMobil PNG

To our readers

It's been a busy couple of months as we continue to adapt to the new way we live. Not just in Papua New Guinea, but across the globe.

At ExxonMobil PNG (EMPNG), our priority is to meet our obligations to PNG and our customers while maintaining high safety standards to protect our workforce and the communities where we operate.

EMPNG is proud to have joined PNG in celebrating 45 years of the nation's independence and we remain committed to playing our part in ensuring that PNG continues to thrive and prosper.

A true testament of this was the LNG Plant's achievement in recording seven years without lost-time incidents. This resulted in improved productivity and is a reflection of the facility's perseverance and commitment to safety.

In this edition, we look at the work EMPNG does in the communities despite COVID-19 restrictions. Our team has invested over one billion kina into community and infrastructure programs since 2010.

One of our key partnerships was reflected by the recent handover of the Komo rugby field to the Komo Local Level Government. Our friendship with and support of Komo communities has assisted local leaders and youth to unite the Komo community through sport, and we look forward to seeing the sports field being used to its full potential in the months and years to come.

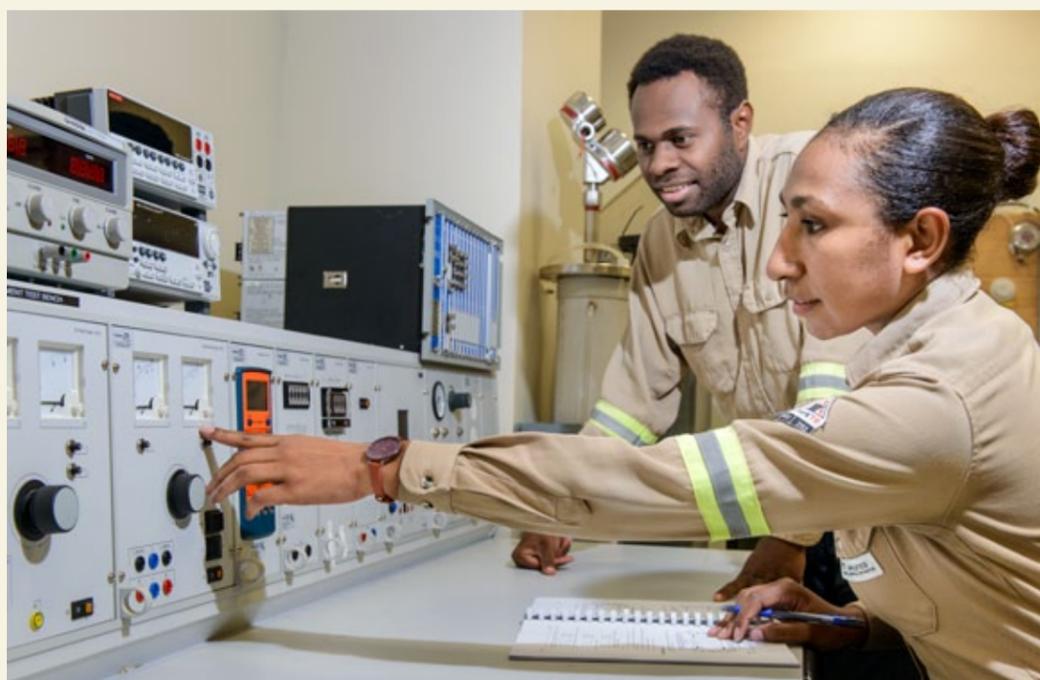
Since the onset of the COVID-19 pandemic a total of 1.2 million kina was provided to support communities with the necessary awareness and information to protect themselves from COVID-19 plus the donation of food supplies to health workers at the district health clinic workers in areas neighbouring PNG LNG facilities.

With a total workforce of 3,900 personnel, we take pride in upskilling and training our people. Some 86 per cent of our workforce is Papua New Guinean, and we continue to invest in our team as they are promoted to supervisory and managerial roles. One of several success stories is seen

by our Control Room Technician team at Hides Gas Conditioning Plant and LNG Plant –all are Papua New Guineans, and all play a critical role in meeting our production targets in a safe and efficient manner.

I am incredibly proud of the work and contributions of the national workforce and the entire EMPNG team – one team setting the highest standards for industry to follow.

Happy reading!



Training is an integral part of day-to-day operations at ExxonMobil PNG, including our new engineering intakes Naomi Kenny and Joachim Kiliu.

About the PNG LNG Project

The US\$19 billion PNG LNG Project is an integrated development that includes gas production and processing facilities that extend from Hela, Southern Highlands, Western and Gulf provinces to Port Moresby in Central Province.

ExxonMobil PNG Limited operates PNG LNG on behalf of five co-venture partners.

Our facilities are connected by over 700 kilometres of onshore and offshore pipeline and include a gas conditioning plant in Hides and a liquefaction and storage facility near Port Moresby.

The Hides Gas Conditioning Plant (HGCP) is located just outside of the township of Hides in PNG's Hela Province. The plant processes up to 1 billion standard cubic feet of gas gathered from eight wells each day.

At the plant, gas, condensate and water are separated and treated before being sent via separate pipelines to other facilities in PNG for further handling.

The gas is transported along a 700-kilometre-long pipeline to the LNG Plant near Port Moresby where it is converted into liquid form, ready for shipping.

Our operation commenced in the middle of 2014, and we ship liquefied natural gas to customers in Asia. Our operations have the capacity to produce more than 8 million tonnes of LNG annually.

We are proud of our strong record in PNG for providing support to local communities across a wide range of economic and social programs that continue to transform the lives of Papua New Guineans.



PNG LNG Ties is quarterly newsletter published by PNG LNG Project on activities and partnerships with communities around the PNG LNG project areas. Soft copies are available at www.pnglng.com.

ExxonMobil



PNG LNG is operated by a subsidiary of ExxonMobil in co-venture with:



Santos



Project headquarters
ExxonMobil PNG Limited
Jacksons Parade
Port Moresby
National Capital District
Papua New Guinea

GPO Box 118
Port Moresby
National Capital District
Papua New Guinea
Email: pnglngproject@exxonmobil.com

Upgraded rugby field for Komo



Left The refurbished Komo Rugby Field with new goal post stumps and freshly planted grass. **Right** Komo women's rugby league team ready to kick off.



ExxonMobil PNG's Community Affairs team donating items to the Komo LLG President.

“EMPNG is a great friend of the Komo people, having supported the KRFLA since we commenced our first tournament in 2019. We are very grateful for this friendship and the support that EMPNG provides

The youth of Komo will be kicking goals after ExxonMobil PNG (EMPNG) and local landowner company, the Hides Gas Development Company (HGDC), joined forces to refurbish the rugby field.

Work on the field began in November 2019, following the Komo Rugby Football League grand final match. The upgraded pitch meets league standards for the standard size of rugby fields.

EMPNG along with HGDC formally handed over the upgraded pitch to Hela Deputy Governor and Komo LLG President, Charles Haluya, who then passed it into the care of the Komo Rugby Football League Association (KRFLA) to maintain the facility and host rugby matches.

Speaking on behalf of EMPNG and the PNG LNG Project, former Upstream Asset Manager Kim Hahn said the company is honoured to take part in upgrading Komo Rugby Field.

“The Komo Rugby Field is a sign of unity and peace amongst the communities, and is a symbol of the deep friendship between the company and the people of Komo.”

“We hope this facility allows local players to become members of the nation Kumuls team, which EMPNG has proudly sponsored since 2014,” she said.

In receiving the field Komo LLG President, Charles Haluya and Komo Rugby Football League Association President Dr. Michael Mai thanked EMPNG for its continued support for the Association and the people of Komo.

“EMPNG is a great friend of the Komo people, having supported the KRFLA since we commenced our first tournament in 2019. We are very grateful for this friendship and the support that EMPNG provides,” Dr Mai said.

Food donations to Hela clinics



ExxonMobil PNG staff donating food to Para and Mananda Health Clinics in Hela Province.

ExxonMobil PNG (EMPNG) donated more than 10 tonnes of food supplies to health clinics in Hela Province to support frontline workers during the COVID-19 pandemic.

EMPNG's Social Club conducted a food drive initiative, with staff donating food items for health clinics neighbouring the Hides Gas Conditioning Plant in Para, Mananda, Kindipa and Idauwi.

ExxonMobil PNG also directly supported its staff donations by providing additional food supplies.

Keith Killian, ExxonMobil PNG Executive Director, said the company continues to support healthcare workers in carrying out their essential role as part of the country's COVID-19 response.

"During these unprecedented times, supporting PNG's hard-working doctors, nurses and healthcare staff goes beyond just providing the equipment needed to perform their roles,

but also assisting with their health and welfare as well."

"We hope this donation helps to ease the pressure on them and their families as they continue with their life-saving work," he said.

The food donations consisted of dry items such as rice, milk, tinned food and toiletry items.

Luke Tosup, Officer in Charge at the Idauwi Health Centre, said the donation of food supplies was much-needed support for health workers and their families.

"Donations like this go a long way to helping our workers continue to focus on and provide critical health services, we thank ExxonMobil PNG for this kind donation and, as a community, we are

very grateful," he said.

Recently, ExxonMobil PNG on behalf of PNG LNG separately donated six tonnes of frozen items to Bel isi PNG and Cheshire Disability Services to help assist Papua New Guineans impacted by COVID-19.

The company also supported the PNG Government in its efforts to prevent the spread of the virus with the donation of critical medical equipment such as personal protective equipment, thermometers and screening shelters. This collaboration also supports spreading preventative health and hygiene awareness across PNG LNG Project areas.

Improving law and justice in the Hela community

As a business operating in the Hela community and the home to many of its workforce, EMPNG is committed to improving access to law and justice for the people of Hela.

EMPNG has extended this commitment with the announcement of a renewed partnership with the Hela Provincial Government and Commonwealth of Australia which will see funding support for the Joint Services and Stability for Development (JSS4D) program in Hela.

The funding support will extend the activities of the JSS4D and its community justice adviser and will enable better access to law and justice resources in the province.

Since 2014, the partnership has enabled a community safety advisor to be positioned in Tari, supported and enabled a series of awareness and peace consultations, delivered training to court officials and land mediators, formed the Hela Provincial Law and Justice Committee, developed plans to establish a Tari Family and Sexual Violence Unit, and developed a draft Hela Peace Management Strategy.

“We are proud of our collaboration with both PNG and Australia governments in promoting positive outcomes

ExxonMobil PNG Managing Director, Andrew Barry, said that ExxonMobil remains committed to supporting and investing in programs that foster social growth for the future.

We are proud of our collaboration with both PNG and Australia governments in promoting positive outcomes

"To be in PNG is a privilege, and we remain steadfast in our support for the communities where we work," Andrew said.



EMPNG Managing Director Andrew Barry at the law and justice partnership signing with Hela Governor Philip Undialu and Australian High Commissioner Jon Philp.

Community sets up information booths for COVID-19

With COVID-19 presenting new challenges EMPNG has redoubled its efforts to help support many communities with education and awareness regarding increased hygiene and safety.

A joint initiative between Papa, Lealea, Boera and Porebada Ward councillors, community advocates, Gas Resources PNG LNG Plant Ltd Directors and ExxonMobil PNG (EMPNG) saw the installation of tents to serve as information booths for community members to visit and learn about COVID-19 preventative measures.

Papa Ward Councillor, Nao Nunu, said the booths have given people access to relevant information on how they can stop the spread of COVID-19 and protect their families and communities.

“Having access to information is very important as it helps people make informed decisions and take actions that will help protect themselves and those around them”, Nao said.

Information booths will also act as a road and marine safety education contact point.

Throughout the COVID-19 state of emergency, which saw local schools close, children were observed playing near roads and pedestrian areas, highlighting the need for increased road safety education.

Marine safety was another key safety awareness priority, as most villagers rely on fisheries for their livelihood.

Representatives working at the information booth are educating partners and community elders on the importance of road safety messages so they can go home and advocate children and minors.

LNG Plant Land and Community Affairs Lead, Gau Eguta, said ExxonMobil PNG’s focus is to



| COVID-19 awareness station at Lealea roundabout.

support the safety and health of the workforce and the communities near the LNG Plant.

“During this unprecedented time, it was our priority to support government efforts to provide accurate and easy to understand information to communities to help protect their safety and health.”

EMPNG donated a total of 18 tents which were erected at central locations in each of the four villages, as well as supplied food items and water to support the operations of the booths by respective village committees.

| EMPNG’s Archie Iviaba putting up a COVID-19 poster at the Porebada Primary School.



Raising awareness on snake bites



Community members who participated in the snake bite awareness sessions to assist in reducing the number of snake bite incidents across the PNG LNG Plant impact areas.

If a snake bit you, would you know what to do?

Four people on average are bitten by snakes every day across Papua New Guinea.

In Hiri West sub district, located nearby the LNG Plant in Central Province, is the home to five of PNG’s most venomous snakes, with the Papuan Taipan accounting for 85-95 per cent of recorded snake bites in the area.

To promote snake awareness to local communities, ExxonMobil PNG’s Community Engagement Officers collaborate with local leaders and community representatives to conduct educational sessions that inform community members on how to reduce the likelihood of being bitten.

Participants are encouraged to approach grassy or bushy areas with extreme caution and to wear protective clothing such as snake gaiters or gumboots when hunting or walking near bushes.

At the end of each session, snakebite awareness posters were handed out to community members to take home, allowing them to spread the snake bite prevention message.



Papuan Taipan (*Oxyuranus s. canni*) snakes were responsible for most of the recorded snake bites in Hiri West sub district.

Local businesses working together to create sustainable change

When Raho Kevau, Chairman of Laba Holdings Limited said, “one of our ambitions is to create an enabling environment for local businesses to succeed, in particular, we want women to take centre stage,” it wasn’t meant lightly.

Laba, the umbrella landowner company for the PNG LNG Plant communities, put a plan into action and contracted Diari Tailoring to produce over 120 uniforms for their staff.

“In particular, we want women to take centre stage. Women are often overlooked in Papua New Guinean society. Still, they have so much potential in the business arena, which is why we are trying to create more opportunities to support them,” added Mr Kevau.

As a local women’s sewing business in Boera, Diari Tailoring provided sewing training to 40 women enabling them to develop the necessary skills for garment construction.

“Having this opportunity is like a dream come true,” comments Doreka Dai, founder of Diari Tailoring.

“I have always had a passion for sewing and have always wanted to start my own business. With the support of Advancing PNG: Women Leaders Network (APNG:WLN) and Laba, this has now become a reality.”

While Doreka notes there is a lot of work ahead, her business team is “excited to take on



| Diari Tailorings Doreka Dai showing the new uniforms to Laba Chairman Raho Kevau.

this challenge and confident it will bring many positive benefits to the community.”

Laba will support the initiative by assisting with the supply chain of materials required for manufacture, as well as extending a concessional commercial payment to enable the purchase of materials.

Diari Tailoring operates out of the Boera Women’s Resource Centre, constructed by ExxonMobil PNG in 2018 to support capacity

“Having this opportunity is like a dream come true

building and small to medium enterprise initiatives for women in the PNG LNG Plant villages.

Using pottery to create opportunities and preserve culture

“When people think about the Hiri voyage, they often think it was just about the exchange of clay pots and sago. But as Dobi Isiah explains it was so much more than this, “it is about bringing people together, exchanging cultures, and sharing stories.”

Dobi Isiah is the founder of the Helaro Hope Association, a local women’s group in Porebada that holds Hiru Motu pottery workshops in the village with an aim to set the course in reviving the dying pottery culture.

Her objective is two-fold: to create economic opportunities for women and to revive her once thriving culture.

When we founded this business we knew that “women lack opportunities to be involved in income-generating activities to support themselves and their families and that the Motuan

tradition of pottery-making was on the brink of extinction”.

“We were trying to think creatively about how to merge these two ideas, and that’s how everything began.”

As one of the 67 participants supported by ExxonMobil PNG to participate in GWIM, Dobi says the program helped her to understand the importance of economic empowerment, while also providing her with the technical skills to start her own business. Dobi is also a member of the Advancing PNG: Women Leaders Network (APNG:WLN), an alumni of GWIM participants established to ensure lessons learned from the program were continuously put into practice to support the broader development of local communities.

“We have the opportunity now to provide income-generating activities for women, while at the same passing these skills on to the younger generation. It is our hope that we can develop and enhance these skills, embrace our culture, and empower young people to hold on to their heritage.

“It hasn’t been easy. There has been a lot of trial and error along the way, both in terms of making the pots, and establishing this as a business. But we are working on it. Without the support from ExxonMobil PNG and APNG:WLN, we would not have seen such success. They have helped to turn our dream into a reality,” she concluded.

Dobi Isiah and her Helaro Hope Association providing pottery workshop that follows traditional Motuan practices in the village of Porebada.



Sam the man

In 2005 Sam Koyama, affectionately known to his colleagues and friends as ‘Sam the Man’ was approached to work on the development of PNG LNG. Sam explains why he knew he wanted to be involved even though, at the time, the Project was still at the conceptual stage.

“I knew I wanted to be involved, it was a risk I was willing to take. This was an opportunity to make a lasting mark on both the nation and me personally,” said Sam who has is known for his work supporting community affairs in the oil and gas sector.

Three years later, when a formal Gas Agreement was signed, Sam was mobilised as part of the Project’s community affairs team to help make the PNG LNG Project a reality.

In 2009, Sam worked with countless clan leaders, landowners and renowned government representatives to discuss the benefits the Project can bring once production started.

When he reflects on what he’s enjoyed most over the last 15 years, he says the complexity of the work and managing relationships between communities, government, and the Project is foremost in his mind.

“Working on the Project has taught me the importance of having a vision and a clear goal: always begin with the end in mind.”

Sam believes that the vision of the PNG LNG Project was achieved because of the quality of people working towards a shared set of objectives who are “the most brilliant minds in the industry”.

“When I look around, I see a fully functioning operation that serves as a model for the industry. I see young Papua New Guineans working across all kinds of technical fields, and I see management trainees.”

“This is what ExxonMobil does. They lay a solid foundation for development to take place, both

on the ground and within individuals themselves. This is how you change the society for the better, and it has been my greatest privilege to be part of the team,” he concluded.



Sam Koyama with one of Fasu clan leaders from Kutube, Southern Highlands Province back in 2007, before the PNG LNG Project construction starts. Sam is currently EMPNG’s Public Policy and Issue Manager.

“Working on the project has taught me the importance of having a vision



New species of frog discovered in Papua New Guinea

As part of its commitment to protecting PNG’s environment and biodiversity value, ExxonMobil PNG (EMPNG) collects and analyses biodiversity data to understand trends in flora and fauna. The data gathered is also used as an indicator to understand ecosystem health within the PNG LNG Project’s footprint.

During regular biodiversity monitoring activities, a team consisting of EMPNG specialists plus and leading biodiversity scholars found a new species of frog.

The new species, *Copiula mosbyae*, was named after Anita Mosby, Socioeconomic Advisor at EMPNG. This is a credit to her hard work and dedication to biodiversity monitoring efforts, which take place in remote areas of PNG.

“I feel honoured to have a frog named after me, and I also recognise that I couldn’t do the successful work that led to this honour without such great teamwork,” she said.

Andrew Barry, Managing Director at EMPNG, said that naming the new species after Anita is a fantastic acknowledgement of her contribution to protecting the diverse environment in which EMPNG works.

“This truly is a credit to Anita, and to the entire EMPNG organisation’s efforts to realise our core value of ‘Protect Tomorrow, Today,’” he said.

PNG LNG-related biodiversity monitoring has led to several discoveries of new fauna and flora species, including the frog, *Copiula mosbyae*, the damselfly *Nosostica moginae*, and a new plant species named after ExxonMobil, *Distrianthes ExxonMobilensis*.



A new species of frog, *Copiula mosbyae*, has been named after Anita Mosby, Socioeconomic Advisor at EMPNG, in recognition for her work and dedication to biodiversity monitoring efforts.

Hepi Independens Papua Niugini

Mipela i mekim bikpela komitmen long ol wok bilong mipela long developim Papua Niugini



PNG LNG kontribusen i go long kantri

PGK 10 bilien

Baim long takis bilong gavman, lenona royalty, provinsal developmen takis, na distribusen i go long Kumul na MRDC long 2014 i kam inap nau

PGK 195 milien Invest long Hela na Hailans Haiwe infrastraksa long edvans takis long 2017 i kam inap nau

PNG LNG i saplaim 50% bilong Pot Mosbi **gas & ilektrisiti** helpim long givim siti rilabel pawa saplai i no dia tumas wantaim PNG Power

PGK 6 milien promis na in-kind sapot bilong ol pipel bihain long 2018 guria

PGK 1.2 milien donesen na sapot long stopim COVID-19



Groim komyuniti

PGK 1 bilien invesen long infrastraksa na groim ol komyuniti long edukesen, helt, wimen empawamen na komyuniti laivilhud program long 2010 i kam inap nau (lukim infomesen long [pnglng.com website](http://pnglng.com/website))



Groim ol PNG bisnis

PGK 14 bilien kontribut long lokal bisnis na SME

PGK 6 bilien invest long lenona kampani

20,000 ol bisnis trening long IBBM enterprise centre na investim moa long **22 milien** kina long kepeseti bilding



Dvelopim lida bilong bihain taim

3900 wokmanmeri
86% em ol Papua Niugini
48 i mekim wok bilong supavaisa

220 Givim trening long Operesen na
25% meri Mentenens

296,000 aua trening long moa long
14,600 kos patsipen long stat bilong prodaksen i kam inap nau

Long Septemba 2020,
100% Kontrol Rum Teknisen em ol Papua Niugini sitisen, 10-pela em ol meri

Yu Save Tu

- ◆ Hides Gas Conditioning Plant (HGCP) i stap long Hela Provins antap long mak bilong 1,700m. Dispela fasiliti i prosesim 1 bilien standed kubik fit gas long wan wan de. Em inap gas long kukim 2.5 bilien hamburger.
- ◆ "Spirit of Hela", LNG kago sip i kisim nem bilong Hela Provins na em i wanpela kastom bilt sip bilong karim LNG na i winim rekot bilong bikpela LNG sip ol i wokim long Saina.
- ◆ Longpela bilong paipain em i 700km kirap long Hides Hela Provins i go long Caution Bay Sentral Provins na i kalapim 5-pela provins wankain olsem 7-pela taim longpela bilong Kokoda Track.
- ◆ Namba wan lagatoi em Edai Siabo i wokim i bin kam long Boera long Sentral Provins, na tude namba wan PNG LNG tenka i stap insait long wol tred.
- ◆ Komo Airfield em i longpela ples balus long PNG. Em i 3.2km na taim bilong konstraksen ol bikpela Antonov An-124 i karim ol ikwipmen i go long en. Nau ol komesel balus i yusim long konektim Hela provins wantaim arapela hap long PNG.
- ◆ Insait long 1% bilong graun long wol, PNG i gat 5-7% bilong baidavesiti bilong wol, wantaim sampela nupela spesies olsem *Copiula mosbyae* rokrok, ol i givim nem bilong wanpela wokmeri bilong ExxonMobil, Anita Mosby husat i bin painim.

Amamas long sponsorim ol PNG LNG Kumuls long 2013 i kam inap nau



Justin Olam
PNG LNG Kumuls

ExxonMobil

