First RTP Riser in the world installed in BSP

BSP has pioneered the use of Reinforced Thermo Plastic (RTP) in the Champion field water injection pipelines, resulting in improved efficiency and reliability.

CENTRESPREAD

Highlights

CW onstream ahead of schedule

Botong Project underway

BSM engages dealers

Crude oil production from Phase III of the Champion West field has started. PAGE 3

The Power Plant Rejuvenation Project is now underway after a blessing ceremony and first micropiling work. PAGE 10

The Petroleum Unit, in partnership with BSM, engages with its petrol station dealers to implement government directives. PAGE 11
Health, Safety, Environment

BSP Leads Campaign On Seatbelt Safety

IN an effort to raise awareness on the critical need for seatbelt safety, Brunei Shell Petroleum Co Sdn Bhd (BSP) organised a joint proactive intervention campaign with its staff and contractor community.

Grahaeme Henderson, Managing Director of BSP said, “Safety is my top priority. It is also the top priority of our families and as such, must be a top priority among all of our staff and contractors too.”

“An area that causes a great deal of concern to me is safety on the roads. Over the past few months, news regarding tragic accidents on the roads has become a regular occurrence in the community. However, we must all do our part to ensure our own safety as well as the safety of colleagues and loved ones.”

This proactive intervention campaign was held in joint partnership with senior management from BSP’s contractor community. Altogether nine contractor managers paired up with the BSP management team to conduct safety visits at BSP’s sites.

The joint teams were ready as early as 6:45am in the morning to receive staff that just arrived at their respective work locations. The teams began by explaining the campaign and checked whether the occupants of the vehicle complied with seatbelt use. If not, teams politely asked why seatbelts were not used and reminded them that safety was a top priority for everyone in BSP. Vehicle drivers and occupants were also asked to intervene in the future, if they see colleagues and friends not complying with seatbelt use.

After the successful campaign, teams met back at the BSP Head Office for a debrief and to share as well as learn from their experience in the campaign. It was found that 20% of the vehicle drivers and occupants did not wear safety belts.

We will be working to further imbed safety as part of our culture at work, and at home, through various programmes to be held throughout the year. One of the results was that all vehicles used on company business must now undergo inspection at STL...

Henderson commented, “I spoke about safety, which is my top priority and said that it is important for us all to wear seat belts and observe speed limits while driving at all times.”

He closed the campaign saying, “I would ask you discuss this subject when you see anyone not wearing a seatbelt - please do not walk past anyone not wearing their seatbelt and turn a blind eye.”

By Hj Haji Salleh Bostaman Haji Zainal Abidin

BSP’s Asset Director, proactively intervening on seatbelt safety at Anduki Airfield

IN late 2005, Telecommunication Systems Engineering Division (ISM/3) successfully achieved 21 years of operation without loss-time incident (LTI).

Throughout the last two decades, maintaining the zero lost time incident had been a challenge but successful. Many congratulations to all ISM/3 staff for this significant HSE achievement!

High-level activities of maintenance support are ongoing at both onshore and offshore locations where BSP and contractor staff are involved, providing the preventive, corrective maintenance, troubleshooting and project support services.

The activities cover the onshore sites from Rasau to Muara, to offshore platforms, workboats, barges and drill rigs.

In addition, ISM/3 operates the 24-hour telephone switchboard for all Brunei Shell Joint Venture companies to assist overseas and radio telephone connection as well as assisting the BSP Emergency Crisis Team.

Over the past 21 years and more, safety has always been our top priority in all our routine and non-routine operations. All our installers and engineers are briefed on the safety procedures, such as Personal Protection Equipment (PPE), weather conditions, working at heights and safety harness equipment.

In the last 21 years, numerous telecoms projects were successfully and safely implemented onshore and offshore.

These include the AT&T Quadrant Digital Microwave Radio Project in 1990, replacing the obsolete Farinon Analogue Microwave Radio linking onshore and offshore.

Another replacement with Ericsson Digital Microwave Radio system was implemented in 2003.

The Multi Access Radio (MAR) system project providing communications to offshore platforms, barges and drilling rigs was carried out in the 1980’s. The Private Mobile Radio (PMR) system project for workboats, vehicles was done in 1990’s. All the above projects involved works on heights and on various telecommunication towers.

The installation of Optical Fibre cabling network onshore in 2001 involved manual soil digging alongside the main roads from BLNG to Kuala Belait.

Good planning and tight supervision resulted with safe completion of the projects.

Another successful challenge that our ISM/3 team did was the installation of the lightning arrestor (Lightening Elimination Protection System) at VSL Tower.

Telecoms achieves 21 years without LTI

By Hj Hazimin Mohd Yuaf (ISM/322)

IN late 2005, Telecommunication Systems Engineering Division (ISM/3) successfully achieved 21 years of operation without loss-time incident (LTI).

In recognition of this major achievement, Grahaeme Henderson kindly presented a safety plaque to Sabli Metussin (ISM/3) in October 2005.
Dear Colleagues,

It was great to see such a fantastic turn-out at our first staff cascade for 2006. I would also like to thank all staff who helped develop the business plan which was shared at the cascade. We have had input to make sure that the targets are realistic and achievable through a sharper focus on our oil and gas production targets and improved efficiency. I am confident that if we vigorously pursue the Business Improvement Priorities (BIP), and rally together, we can deliver outstanding results and make 2006 our most successful year ever. The BIP also lays a strong foundation to overcome future challenges and achieve sustained success in the times ahead.

Many of you have asked for clarification on the reasons for not issuing a performance bonus for 2005. As I have explained, awarding a performance bonus for 2005 was simply not possible, as we did not meet all of our commitments to shareholders. Despite this, I think it is really important that we take pride in what we have achieved in the past year e.g. delivery of Champion West production ahead of schedule, and the recent exploration successes in the Seria North Flank. These are critical milestones, not only for BSP, but also to support the Government’s efforts to build a strong economic future for Brunei.

We have also achieved an excellent safety performance, which is the best ever in the history of BSP and the best in the Shell Group in 2005. It is great to see not only the achievement of our safety scorecard targets, but also that each and everyone of us has contributed tremendously to make safety a real part of the BSP culture.

Safety will continue to take priority in everything we do and, therefore, we must follow three simple principles: Compliance, Intervention and Attitude. Compliance means sticking to the rules, for example compliance to the house rules. If you see non-compliance, you need to intervene because you could be saving somebody’s life. I appreciate that intervening is not always easy; it requires the right attitude that puts safety first in everything that we do and to care for each other.

Technology is another area where BSP is achieving world-class performance. The use of snake wells and Smart Fields technologies to optimise Champion West production is a great example of how BSP is developing leading-edge technologies to improve performance. Similarly, the use of new horizontal drilling techniques to enable onshore development of the Seria North Flank will make it much more efficient. As we move forward, technology will play an even greater role in helping us breathe new life into older fields.

I want 2006 to be an outstanding year and I am convinced that together we can make this happen! Your feedback is important to me so, as always, don’t hesitate to contact me should you have any questions or suggestions.

Grahaeme Henderson at SCO as part of the proactive intervention campaign on seatbelt safety

From The MD’s Desk

BSP: A Dynamic World-Class Company

BSP announced the start of crude oil production from Phase III of its Champion West field located 90 kilometres offshore.

Grahaeme Henderson, our Managing Director, said, “This is an excellent achievement, as first oil was planned for February 2006. We are ahead of schedule and have delivered first oil without compromising our safety and environmental performance.”

He continued “I am pleased to announce that this well from Champion West has delivered a record flow rate for BSP. The reservoir is one of the largest undeveloped resources in Brunei, and will deliver new material oil and gas production for the next 20 years and beyond for the BSP shareholders of the Government of Brunei Darussalam and Shell.”

Early signs have confirmed that this well is a record production well for BSP flowing oil at an initial rate of 16,700 b/d (2,650 m3/d). Champion West is also producing gas and by 2010, almost a quarter of BSP’s gas production will come from this field.

Grahaeme said “We are particularly proud that this platform, comprising the sub-surface jacket, together with the topside deck and facilities, was designed and constructed in Brunei, in BSP's fabrication yard in Kuala Belait. This reinforces BSP’s commitment to develop Bruneian contractors and benefit the local community”.

“I would also like to extend my heartiest congratulations to the Champion West project team and all those involved, and the West Pelaut drilling rig which successfully drilled this first well”.

The development of the field, discovered in 1975, has been made possible through the application of new technologies. Champion West brings together a number of cutting edge technologies, the first being a very complex, horizontal ‘snake’ well, which was drilled through the sands with a tortuous trajectory.

The platform is also one of the world’s most technically advanced offshore facilities and uses downhole pressure and temperature sensors pre-installed in a fibre-optic cable, five kilometres in length.

Remote controls, using high bandwidth connections to the shoreline, are also a feature allowing engineers in BSP’s Head Office to continuously monitor the performance of the offshore wells and facilities improving both production and reserves recovery.

Grahaeme went on to explain, “BSP is a global leader in the application of Shell’s Smart Field Technology, and Champion West is both a frontrunner in the Shell Group and in the oil and gas industry.”

BSP, through Champion West, is a global leader in Smart Field Technology, both in Shell and in the oil and gas industry.
New vehicle inspection test lane launched

THE Transport and Logistics Services Department (STL) launched the new BSP Vehicle Inspection Test Lane at the STL Yard in the New Industrial Area (NIA) on 17 January 2006.

David Purvis, Technical Director of BSP, was in attendance along with the guest of honour, Yang Mulia Awang Haji Matzahri bin Haji Yusof, Director of Land Transport at the Ministry of Communications who officially launched the Vehicle Inspection Test Lane.

David, who spoke at the event said, “BSP is a dynamic, world class company and in keeping with our high standards, safety is our top priority and BSP is committed to implementing and campaigning for safety on the roads. This is an area that causes a great deal of concern to me and to the Senior Leadership Team of BSP.”

“To ensure the safety of our staff and contractors, the Transport and Logistics Services Department continuously performs vehicle inspections for company and contractor owned vehicles that are used on company business.”

David went on to explain that a total of 1,100 vehicles are currently registered with BSP and an average of 250 BSP and contractor vehicles are inspected each month. BSP’s own skilled vehicle inspectors carry out these inspections and compliance certificates are issued after every inspection to signify that the vehicle meets company standards.

This new facility, which comes equipped with a more advanced automated system, will replace the technology used over the past 10 years to inspect vehicles. This advanced system measures and calculates readings automatically and displays the result onto a monitor, whereas the previous system required more manual calculations to be performed.

After the launch, the guest of honour and other attendees were invited to tour the new vehicle inspection area, whereby a live demonstration of the vehicle inspection process was put on show.

The vehicle inspection process consists of four stages, each taking place at four separate stations within the enclosed inspection area. Station 1 – Brake Testing, Station 2 – Visual Check and Exhaust Emission, Station 3 – Side Slip and Station 4 – Head Lamps.

In closing, David reminded everyone, “Please intervene if you see colleagues and friends not complying with seatbelt use or traffic rules. And remember to maintain your vehicles through regular servicing, just like the inspections we perform here at STL. By intervening, you may very well save a life!”

One of the results coming out of a proactive intervention campaign by BSP Senior Leadership Team and Managers from our Contractor companies was that all vehicles used on company business must now undergo inspection at STL.

More company houses to come

By Hjh Mawarni Hj Emran (PPA/34)

IN light of the company’s increasing business activity level, the demand for company housing has grown tremendously, due to the increase in business activity, which has resulted in a shortfall of suitable housing for employees.

Hence, the Domestic Welfare and Industrial Building Maintenance Department (PPA/3) and its contractors have actively embarked on a project to address and minimise this concern.

Company houses began to be upgraded and/or refurbished as early as 2004 and more are planned for 2006 and onwards. In November 2005, construction of 15 houses was kicked off by PPA/3 contractors, Syarikat Kejuruteraan Sistematik (SKS) and Hj Adinin Construction and Engineering (HAS).

These houses are described as J-type houses, which consist of four bedrooms with a maid’s living quarters. The houses are located on vacant land at the E and F Panaga Camp housing area. The cost to build each house is approximately B$ 275,000 per house.

To date HAS and SKS has completed 5.3% and 22% of the houses respectively. The project is to be finished by the end of June 2006 with at least five units completed by end of March 2006.

As part of BSP’s plan towards a new way of working, the contractors have been given an incentive if they are able to complete the five houses by end of March 2006.

At the contracts signing ceremony last year, Hydrocarbon Processing Manager, Hj Mohd Jaafar Hj Awg Bakar emphasised to the contractors their responsibility of meeting the deliverables of the project, which covered the quality of work and completion schedule as well as being within the budget without compromising on HSE standards and BSP’s commitment to safety as a top priority.
NOVEMBER 2005 saw the inaugural launch of the 7 Habits of Highly Effective People programme in BSP, which was specially organised for the senior leadership, comprising Directors, Managers and Department Heads.

This was organised as a follow-up to the BSP 2004 Shell People Survey, demonstrating that we are serious about Leadership Development! Three in-house workshops were conducted at the Learning & Development Centre (LDC), and attended by about 70 senior leaders.

Two senior consultants from Franklin Covey Malaysia, Mr CF Wong and Enckik Mohammad Radzi Zainal facilitated the workshops. The 7 Habits training programme focuses on implementation and application of the internationally best selling material by Dr Stephen R Covey, “THE 7 HABITS OF HIGHLY EFFECTIVE PEOPLE”, at the personal and organisational levels.

Understanding that principle-centred living is the key to long-term effectiveness in both our personal and professional lives, the workshop focuses on the internalisation of the 7 Habits in individuals. This is an inside-out approach to change and it is interactive in nature.

Very encouraging feedback was received from the participants, such as: “...an excellent training event that should be taken by all middle and senior management early in their careers”; “...very inspiring, uplifting and beneficial!”; “Enjoyed the course extremely. Everybody should practise the 7 Habits - it will be a better world.”

Additionally, there are encouraging post-workshop feedback regarding the current usage and application of the 7 Habits language/concepts in the day-to-day interaction, communication and team meetings back in the work place, which is certainly a positive sign!

A “7 Habits Website” is currently being designed and developed, which will be launched by February 2006. The website will provide useful information on the 7 Habits programmes, materials, sharing of experiences and applications, course dates, registration and many more.

It also serves as a strategic promotion and communication to create greater awareness on the 7 Habits implementation in the company. So keep a look out for this website which will be launched soon!

Six of our colleagues represented BSP at the 23rd Conference of the ASEAN Federation of Engineering Organisations (CAFEEO) held in Vientiane, Laos on 8 December 2005.

They were Hj Mohd Isa Hj Ibrahim (OPM/54), Hjh Mawarni Hj Emran (PPA/34), Hjh Rosidah Abd Rahman (DPE/31), Johnny Han (DEN/11), Ak Mohd Azri Faisai MatJinen (DEN/211) and Goh Koh Lai (OPM/14).

The two-day conference carried the theme “Enhancing ASEAN Co-operation in Engineering for Poverty Alleviation and Sustainable Development”. The conference gave participants the opportunity to exchange ideas, work together and build-up a network for the advancement of members.

PUJA/ Acting Director General of Public Works, Hj Mohd Zin Hj Salleh, read a Brunei country report on “Engineering Development and Progress in BSP and BLNG”. All our colleagues shared with the other delegates presentations, highlighting projects at BSP, during the technical sessions.

An exhibition and cultural programme as well as a social function were also held in conjunction with the conference. Delegates had an insight into each other’s culture and it helped to build upon our strengthening good relations.

Mohd Isa Hj Ibrahim said, “It was a great experience to have the opportunity to participate in the 23rd CAFEEO. BSP young engineers should make an effort to attend. It will give them the opportunity to explore and enhance their capabilities as well as develop their mind for the world of engineering”.

The 24th CAFEEO will be held in Kuala Lumpur, Malaysia in 2006. Young engineers in BSP who are interested to take part in CAFEEO should also join the Brunei Young Engineers Association through Pertubuhan Ukur Jurutera Arkitek (PUJA Brunei). Hj Mohd Isa Hj Ibrahim (OPM/54) is the PUJA representative in Kuala Belait.

An exhibition and cultural programme as well as a social function were also held in conjunction with the conference.

This programme was organised as a follow up to the 2004 Shell People Survey, demonstrating that we are serious about Leadership Development!
OIL production by water injection in the Champion field is becoming increasingly important and BSP has pioneered the use of Reinforced Thermo Plastic (RTP) in the Champion field’s water injection pipelines, resulting in improved efficiency and reliability.

The first generation of water injection pipelines were made from conventional carbon steel, which was prone to water contamination and corrosion. Now, due to the high specification of injected water, the pipeline needs to be free from water contamination. The solution to this was designed by internally lining the steel pipeline with high-density polyethylene liners; several of which were installed in 2001.

During high marine activities in the field in 2001, a boat accidentally pulled off a newly installed internally lined four-inch pipeline at CPDP-37. This severely damaged the vertical section of the pipeline called the Riser. Further investigation was carried out using a Remotely Operated Vehicle (ROV) and this revealed that the riser had retained permanent plastic deformation at the riser clamp below the key level.

This pipeline was crucial to the operation of the Champion field, and as a result, repair to the pipeline was immediately mobilized. The pipeline Team worked through the basics to mimic the internal lining of the RTP installation in PDO and designed a ‘like for like’ replacement of a riser splash zone, with a 12.5 cm diameter and short sections, which was coated and fitted with a newly lined pipe. However, procuring such a pipe posed a challenge as there was no such availability in the market.

Back in the Engineering Services (SEN) Design Office, the line Team worked through the basics to mimic the internal lining and D Cruspe designed a ‘like for like’ replacement of a riser splash zone, with a 12.5 cm diameter and short sections, which was coated and fitted with a newly lined pipe. However, procuring such a pipe posed a challenge as there was no such availability in the market.
Riser in the Middle East

BSP, the use of non-metallic pipe material.

A typical carbon steel riser section is made up of a large radius (5D) bend and several different external coated sections of linepipe. RTP provided the lining and coating required as well as being flexible. The complete riser length was procured thus saving on fabrication.

The connection between the sub sea pipeline and the topside is a flanged connection. RTP provides the lining and coating required as well as its flexibility. The complete length of the riser was procured, which provided savings on fabrication.

Due to its flexibility and lightness, the RTP is supplied in reels of typically 250m to 400m in length. Its lightness provides a faster installation rate. RTP can be re-used for other applications due to its reelable feature, proving to be environmentally friendly. These factors contribute to its low life cycle costs.

Petroleum Development Oman (PDO) has extensive experience with RTP having first installed it onshore as flowlines in the mid 1990s. NAM, ADCO, Aramco, and Conoco Phillips are just some of the companies that make use of RTP for onshore applications.

However, the application of RTP offshore involves its own unique challenges. Due to the lightweight nature of the pipe, stability analysis was carried out to determine the quantity of concrete mattresses to be used. The lightness of the pipe became a challenge for the installation, as the pipeline was buoyant even in flooded conditions, so the installation procedure was to pull the riser into position by rigging to the platform bottom.

The advantages of using an RTP pipeline are:

- Flexibility
- Lightness
- Corrosion resistant
- More throughputs due to its low friction
- It is flexible and achieves its own natural bend eliminating the need to procure 5D bend
- Welding works are no longer required.

Un-reeling of the RTP reel took less than a few hours, whereas the complete installation of the section lasted a couple of days albeit with some challenges. One of these was due to the direction of current restricting the subsea flange connection. Furthermore, after the installation of the remaining concrete mattresses, it was found that there were ‘free span’ sections between the concrete mattresses that were rectified using grout-filled bags.

Being a ‘first-time’ application offshore, RTP has proved to be an alternative choice with respect to its advantages. Fueled with the experience gained in this project and that of PDO, BSP is currently using this technology for the replacement of a condensate pipeline onshore.

The authors acknowledge the kind support provided by the various departments of the Petroleum Unit, BSP Management, Engineering, Procurement, Construction, Operations, SGSi, Pipelife [RTP Manufacturer] and the Contractors during the RTP riser installation.

Reinforced Thermo Plastic is made up of three components:

- A fluid tight thermoplastic liner which acts as the pipeline
- Synthetic aramid fibres which are the main reinforcement; providing strength for pressure containment
- An ambient synthetic resistant cover that protects against mechanical damage as well as UV protection
Geomatics Department hosts open day

ON 5 January, the Geomatics Services Department (TSM) held a one-day Geomatics Open Day in the Atrium at the BSP Head Office.

The event was launched by Mark Tuttle, Head of Geomatics (TSM). David Purvis, Technical Director of BSP later ap- plauded the TSM team for taking the initiative to set up the exhibition, so that the rest of BSP would know more about how TSM supports the company and the multitude of ways that it does so.

“TSM is more than just maps,” said David. The Geomatics Services department provides land and marine surveying, survey data processing, topographic mapping and hydrographic charting, Geographic Information System data management and publication, satellite remote sensing, meteorological and oceanographic, and subsurface mapping services to a wide and diverse group of technical partners within BSP’s asset and services organisation.

BSP’s Geomatics team comprises 35 people working in four integrated teams: Survey Operations, Geomatics Support, Metocean and Subsurface Cartography.

With this year’s theme of “Delivering on EP Priorities”, the main objective of the open day was to engage all BSP staff on TSM’s activities and work carried out within the Geomatics Department.

BSP receives the French Ambassador

BSP played host to a visit by His Excellency Mr Patrick Bonneville, Ambassador of France to Brunei, on 22 December 2005. Accompanying him on the visit was Tan Cheng Voon, Commercial Attaché for the French Embassy.

The Managing Director of BSP, Grahaeme Henderson, who personally gave an overview of BSP to the visitors, greeted His Excellency.

Grahaeme touched on BSP’s 75-year heritage, highlighting the company’s production levels, business strategies and overall performance, over the seven decades of development of the oil and gas sector in Brunei. He was proud to point out BSP’s excellent track record in HSE performance over the years, stressing safety as BSP’s top priority in all its operations.

His Excellency Mr Patrick Bonneville and Tan Cheng Voon were greeted on arrival by Grahaeme Henderson

Grahaeme also highlighted the success of the recent Seria North Flank discoveries and BSP’s own successful Bruneianisation plan. His Excellency indicated that he was very impressed on hearing the achievements accomplished by BSP and was eager to have a look at the various BSP operational sites.

Shortly after the presentation, His Excellency was brought to the SCO Marine Construction Yard in Kuala Belait. Haji Aji Haji Hitam, Head of Services Campaign Operations, then gave a short presentation on the various operations carried out in the Yard before His Excellency was taken on site for a tour of the premises.

His Excellency also visited the Seria Crude Oil Terminal (SCOT) where he was given a short overview on the operations at SCOT before he toured the Control Room. His Excellency ended his visit with a tour of the Refinery.
IN early 2004, BSP started opening up Long Term Closed in wells in BSP where BSP’s producing asset successfully opened up 35 strings of Long Term Closed-In Wells (CIW).

Following this, a significant leap was made in 2005 where more than 65 CIW’s were opened up, which contributed to an annual gain of more than 3000 barrel of oil per day for BSP.

This considerable success was made possible thanks to the approval of all dedicated resources for the CIW initiative supported by the BSP Leadership Team during the 2004 Country Roll Up (CRU).

As part of the CRU, an After Action Review was carried out by the three Production System Optimisation (PSO) teams on the 2004 CIW initiative, followed by recommendation to BSP Leadership Team on the way forward for this project.

In the CRU, a team of engineers from Well Reservoir Management, Production Programming and PSO teams was assembled and tasked to evaluate the overall CIW in BSP with the aim to mature the business case for a more aggressive implementation plan.

As a result, the initiative was given a major boost with approval of vital resources dedicated for this project, which comprises of one reliability engineer, a crew-of-three integrity inspection crews and two instrument technicians.

These resources were managed by the BSP CIW focal point (WOP/31) who also ensured that all the relevant stakeholders were periodically updated with the project status. This included periodic road shows done offshore and presentation to BSP AD.

Much technical learning including cost implications from the current campaign is being compiled and will be shared to all the respective parties.

More than 60 additional CIW candidates have been identified for the 2006 campaign, which is estimated to contribute up to 1900 barrels of oil (YRA).
BLNG Power Project underway

THE Power Plant Rejuvenation Project, the second major activity under Brunei LNG Sdn Bhd’s (BLNG) Asset Reference Plan, is now underway after a blessing ceremony and first micro-piling work were carried out at the BLNG plant on 6 December 2005.

The project aims to build a new combined-cycle Power Plant to replace generation in the existing Power Plant, which is now 30 years old and approaching the end of its design life.

The Power Plant Rejuvenation Project will be installed in phases and Phase 1 will increase the present power generation capacity from 40MW to about 65MW. This will ensure that we will be able to cater for existing BLNG requirements and increased demand resulting from other upgrading projects at BLNG. The Phase 1 project will cost about $180 million and is to be completed at the end of 2007.

The entire 20 projects under the Asset Reference Plan form part of BLNG’s extension plan to extend the life of its plant for another 30 years and a step toward ensuring a long term reliable supply of LNG to its buyers, well beyond the existing contract expiry of 2013.

BLNG Lab awarded best in Shell Gas scheme

THE Gas Section of BLNG’s Main Laboratory marked a significant achievement last year by being awarded the Best Performer in the Shell Gas Correlation Scheme in 2004.

Fred Smeenk, Managing Director of BLNG presented the Best Performer plaque to Head of Lab Service, Toh San Chua who then handed it over to the Gas Section Leader, Two Tick Hiang who received the plaque on behalf of all staff at the Main Laboratory during a get-together in October of 2005.

Fred remarked, “I would like to give my appreciation and say congratulations to the Gas Section for this achievement. This achievement shows the high quality and excellent service provided by our Lab.”

He also expressed his gratitude to BLNG Main Laboratory for the support that it had provided during the difficult periods experienced by the BLNG plant in the previous few months, which saw an increase in all laboratory activities. He also indicated his desire to see BLNG Main Laboratory strive for greater excellence and to take up a greater role in providing assistance to all disciplines.

Shell Global Solutions commissioned the Shell Gas Correlation Scheme in January 2003. The main objective of the scheme is to evaluate the performance of the participating laboratories in measuring the compositions of four types of gas mixtures. Laboratories from Shell sites are invited to participate and these include all Shell-advised LNG labs worldwide.

Scott Specialty Gases NL is responsible for the preparation of the gas mixtures and organises the transport of the gas cylinders to the participants, while Netherlands Meetinstituut (Measurement Institute of Netherlands, NMI), responsible for project management, carries out the homogeneity testing, establishes the reference values and is responsible for data treatment as well as reporting.

BLNG Main Lab takes part in various correlation schemes in gas, water and refinery products testing in order to measure its proficiency among other participating laboratories.

BLNG Main Lab was awarded the ISO-IEC 17025 certification from the Singapore Accreditation Council - Singapore Laboratory Accreditation Scheme (SAC-SINGLAS) since 2002 in the fields of chemical, biological and environmental testing.

Fred Smeenk presented the plaque to Toh San Chua who handed it over Two Tick Hiang, receiving the plaque on behalf of all staff at the Main Laboratory.
BSM engages dealers to implement directives

FOLLOWING the announcement made by the Minister of Energy on the directives for the sale of gasoline and diesel at the petrol stations, the Petroleum Unit (PU), in partnership with Brunei Shell Marketing Co Sdn Bhd (BSM) held an engagement session with its petrol station dealers and transportation companies on 29 December 2005.

The Director of Petroleum Unit Hj Alias Hj Yusof, and Managing Director of BSM Pg Hj Yasmin bin Pg Hj Mohamad, attended the engagement session along with other PU and BSM staff.

The objective of the engagement was to ensure that the directives are effectively implemented in 2006. They became effective as of 1 January 2006 and were introduced to ensure the sales of the petroleum products namely Premium 97, Super 92, Regular 85 and Diesel are continually controlled.

The directives are as follow:

1. For every purchase where the gasoline or diesel is filled directly into a vehicle’s fuel tank, the amount should be limited to one full tank and in any case should not exceed 250 litres.

2. For every purchase where the gasoline or diesel is filled into a container, the container to be used must be a container that has been approved for use by BSM and the amount should not exceed 100 litres. Purchases are limited to Brunei Darussalam’s Identity Card holders only.

3. For bulk purchases of gasoline or diesel using drums or tanks above 100 litres are limited to local registered Company(s) only.

4. For every purchase of diesel at riverine stations by locally registered vessels, a maximum limit of 1000 litres shall be applied. Purchases are limited to Brunei Darussalam’s Identity Card holders only.

5. Purchases of diesel by foreign registered vessels and vessels used in the shipping/ferry business should be made at the BSM commercial bunkering facilities.

Recognition given to first group of Fountain users

A PRIZE presentation was held in December 2005 to award the first 19 users of Fountain, the global Health, Safety and Environment (HSE) data management IT system for Shell EP.

The 19 users were among the first to use the recently implemented Fountain Impact reporting system and were given a token of appreciation for their support and usage of the new system.

Fountain is a web enabled knowledge, information and data management system that aims to standardise and simplify data processing while at the same time, enhancing shared information and speeding up data reporting within the region and the group. It is a global Shell initiative and is currently being used by 37 Operating Units across the world.

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Long service (January)

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15 YEARS

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Recognition given to first group of Fountain users

A PRIZE presentation was held in December 2005 to award the first 19 users of Fountain, the global Health, Safety and Environment (HSE) data management IT system for Shell EP.

The 19 users were among the first to use the recently implemented Fountain Impact reporting system and were given a token of appreciation for their support and usage of the new system.

Fountain is a web enabled knowledge, information and data management system that aims to standardise and simplify data processing while at the same time, enhancing shared information and speeding up data reporting within the region and the group. It is a global Shell initiative and is currently being used by 37 Operating Units across the world.

Dealers at the engagement session
BSM presents long service awards to staff

BSM held its annual “Malam Pemasaran” on Saturday, 10 December 2005 at the Mall in Jalan Gadong. The theme for the event was “Our Land (Bumi Kita)” to celebrate our environment and to highlight the need for each one of us to take good care of it.

The guest of honour was Yang Berhormat Pehin Orang Kaya Laila Setia Dato Paduka Awg Hj Abd Rahman bin Hj Ibrahim, Minister of the Ministry of Finance II cum Chairman of the BSM Board of Directors. Also present were Pg Hj Yasin bin Pg Hj Mohamad, Managing Director of BSM.

The highlight of the night was the presentation of long-service awards to staff. These were as follows:

- 25 Years: Ampuan Babba bin Ampuan Hj Nawi Pg Hj Yasin Pg Hj Mohamad
- 20 Years: Dyg Masnah Awang Md Taib Dyg Linah Hj Ali Matamit Laman
- 15 Years: Rosmiwati Tinggal Roziah Abdullah Norlela Hj Ahmad Norhashim Hj Omarali
- 10 Years: Hj Shamsuddin Hj Abd Wahid Shamsul Hj Shamsuddin Hjh Azhariyah Hj Matsarudin

The Minister, in his speech, highlighted the company’s excellent performance and some of the milestones achieved in 2005. These include the launching of 20 new road tankers, maintaining market leader status in the competitive lubricant market, the National Road Safety Campaign, achieving Zero Lost-Time Injury, Fleet card implementation and contributions to various charities.

The function was well-attended by senior government officials, retail stations owners, LPG distributors, contractors, BSM customers, including car dealers and car workshop owners and BSM staff.

The Commercial and Shell Gas awards were also presented that evening. The commercial awards, which are for the highest sales of lubricants for 2005, were presented to NBT (Brunei), Kien Sing Autopart Co and Galfar Sdn Bhd.

While the awards for best Distributors League Programme (D’Leap) (Shell Gas) Awards went to Syarikat Perniagaan Melayu, Syarikat Hj Haris Bongsu and Overseas Agency, Syarikat Perniagaan Melayu also won the best sale of LPG regulator.

BSM honours Role Model Stations

IN recognition of petrol stations that have achieved the status of Role Model Stations (RMS), BSM held its Chairman Award for the second year running at the Jerudong Park & Country Club on 7 January 2005.

The guest of honour at the event was Yang Dimuliakan Pehin Orang Kaya Laila Setia Dato Paduka Awg Hj Abd Rahman bin Hj Ibrahim, Minister of Finance II cum Chairman of the BSM Board of Directors.

The Managing Director of BSM, Pg Hj Yasmin Pg Hj Mohamad, in his speech, highlighted the need for all the station dealers to continually add value to their services in order to maintain customer satisfaction. With rapid development in the industry, dealers also need to update their knowledge and expertise to provide them with the ability to face all the challenges.

The ultimate objective of the Role Model Station programme is to promote more retail stations to improve their services making them the first choice of customers. This is achieved by ensuring high safety standards, excellent operation and quality services.

There are 11 stations that have succeeded in winning the awards that comprised Gold, Silver and Bronze Role Model Station winners with cash prizes of $10,000, $5,000 and $2,000 respectively.

The Gold Role Model award was won by Peladang Kg Sg Teraban Co-operative Petrol Station.

The Silver Role Model awards went to:
- Roxana Shell Service Station
- Cahaya Pakatan Enterprise Petrol Station
- Dataran Gong Tiga Co-operative (KODRAT)
- Lumut Shell Service Station
- KPPM Seria Shell Service Station
- Berakas Shell Service Station
- PHA Bakar bin Jambol Petrol Station
- Kg Keriam Co-operative Petrol Station
- I BA Enterprise Petrol Station
- Petrol Station & Tanmiah Enterprise Association

The Bronze award was presented to:
- Dayang Masni Petrol Station
- Pengalayan Petrol Station
- SPM KB
- Bunut Petrol Station

The awards for the highest sales in lubricants for 2005 were Gadong Petrol Station and Majra Petrol Station. Majra Petrol Station also won an award in the category for the station with the best cleanliness and tidiness in 2005. Another category award on “delivering quality package in 2005” was won by Lumut Shell Service Station.