BSP Reaffirms ‘Green’ Commitment
Dear Colleagues,

We are halfway through the year now and I know everyone is hard at work to meet our targets. I was pleased to meet you at the Staff Cascade where I shared the Quarter Two business updates. During the past years, I have been increasing the communications with you, with more information on the BSP website, posters and the TV screens when you enter the buildings. The Staff Cascade was extended and, together with the Directors, we visited more locations including the three complexes at Ampa-9, Champion-7 and Fairley-4. This improvement will be continued into the future.

Our safety record is statistically good, with 0.47 TRCF and no HiPo incidents to date. However, I will never rest when it comes to safety as we must never become complacent. I would ask that you all embrace the Safety Day message of “doing the right thing” and taking this forward one step further even if this results in “making an unpopular decision”.

Producing oil and gas safely against the target remains a challenge. We are all trying our best to get ahead of the target this year, so that we avoid the end year chase to deliver.

Costs are a major issue. Whilst we have made good progress on cost savings, I do not feel that everyone is challenging costs with the vigour that is required. Any expenditure must be challenged to seek ways to reduce costs and really treat the company’s money as if it were our own. I would also like to see everyone in BSP being part of at least one BI1000 project, so that we are all seeking to make savings from every corner of the company.

Solid hard work is being put into action everyday across BSP. Whilst the majority of our staff are involved in ongoing operations, it is always of interest to highlight the future growth areas too. In this respect, it is pleasing to pass by the BSP fabrication yard in KB and see the two immense jackets that have been ‘made in Brunei’. We have also just spud the Geronggong well in nearly 1000m of water near to the Sabah border and we are eagerly awaiting the results. Some interesting events for this month including the BSP UBD Green Debate Finals between Universiti Brunei Darussalam and Maktab Duli Pengiran Muda Al-Muhtadee Billah, and the Vendor Forum 2010 where we met with our contractors to further work together on improving delivery and efficiency.

Sincerely,

Grahaeme Henderson
Managing Director, BSP
BSP CONTINUES ITS DEEP WATER EXPLORATION ACTIVITIES
SAFETY HIGHLIGHTS

Electrical Condition Monitoring Roadshow

The Electrical Condition Monitoring Roadshow was organised by the Production and Maintenance (OPM), Engineering Services (SEN) and Power and Amenities departments and showcased some of the latest condition monitoring equipment available in the market.
Maintenance is a key activity to assure the proper operation of BSP Asset Units. Typically there are three types of maintenance acts:

- Reactive maintenance
- Preventive maintenance
- Predictive maintenance

In order to improve the effectiveness of asset management maintenance at optimum cost, a step-up transformation from preventive maintenance (based on time) to preventive maintenance (based on condition) is taking place. BSP maintenance units is increasingly adopting an integrated approach to life cycle asset management, with condition monitoring forming a key part of its plant cycle.

A Condition Monitoring approach allows most of the failure modes of apparatus and electrical assets to be diagnosed, thus increasing equipment reliability and availability, deferring replacement (extend life), reducing power interruption and collateral damage. Successful implementation will reduce exposure to potential damage to the plant and personnel while maintaining a strong accordance to Maintenance Integrity Execution (MIE) and utility asset-management principles.

In May 2010, the first Electrical Condition Monitoring Roadshow was held at the BSP HQ Atrium. The roadshow was organised by the Production and Maintenance (OPM/14), Engineering Services (SEN/4) and Power and Amenities (PPA/1) departments and showcased some of the latest condition monitoring equipment available in the market from companies such as ABB, Eetarp, Schneider, Kelman, TJlH2B analytical Services (Australia), etc. The roadshow provided opportunities for visitors to share and to learn existing condition monitoring equipment used in BSP. A representative of the Institute of Engineering & Technology was also on hand at the roadshow to promote awareness on IEE regulations.

The event was opened with an opening speech from Ho Kong Nam, Head of Maintenance Strategy and Improvement (OPM/1) where he complimented Vendor - BSP technical engagement efforts in sharing issues, concrete solutions, face-to-face discussion, and potential cost benefits to BSP. This was followed by introduction from Goh Koh Lai, Senior Power and HVAC Systems (OPM/14), touching on Predictive Maintenance Strategy with Condition Monitoring as one of the key elements to pursue a more reliable asset and better asset integrity.

The participating companies presented their products and the latest development of the condition monitoring systems and gadgets that are available in the market, covering subsea cable fault finding/condition monitoring, asset condition management, power monitoring system, DGA (Dissolve Gas Analysis), etc. Various condition monitoring equipment from OPM/SEN/PPA such as thermal infra-red scan, vibration monitor, oil dielectric tester, partial discharge monitor and Omicron electrical protection test unit were demonstrated and discussed together with all Asset Unit personnel, to share the predictive maintenance knowledge and experience.

Around 250 visitors came to the roadshow including staff from BSP, BLNG and Brunei Refinery. Invitations also were extended and included visitors from contractors and also technical vocational school students and teachers. Booths from participating companies showcased their products which were related to electrical condition monitoring giving an opportunity to visitors to better understand their products, create awareness on condition monitoring and extend their external network contacts for future technical queries.

Feedback from the visitors proved to be very positive. It was also an effective for the participating vendors, with the roadshow bringing more than 250 end users face to face with the product experts within a day.
The Seria Field: 80 years on... and still going strong

The Brunei Shell Petroleum Company (BSP) has been at the forefront of oil and gas development in Brunei Darussalam for over 80 years. The company currently operates 10 fields and produces over 350,000 barrels of oil and gas equivalent every day. But it all started with the discovery of the onshore Seria oilfield. This giant field, which stretches for 25km along the coast between Seria and Kuala Belait, has been the backbone of Brunei’s oil production since 1929 and continues to be a very important low-cost contributor to national oil production levels even today. BSP has drilled nearly 900 onshore wells exploring and developing the oil reserves of this field and over 1.1 billion barrels of oil has already been extracted. BSP has continuously maximized production from this valuable asset and has drilled over 140 onshore wells in the last 25 years alone.

In 2004, some new oil-bearing blocks were discovered just under the shallow marine surf zone on the northern flank of the Seria field, and the development drilling started in 2007. The T201 drilling rig has been stationed behind the Oil and Gas Discovery Centre for over 2 years and has become a familiar landmark to all who live in the area. Whilst on location the rig has drilled and completed 25 high technology ‘fish-hook’ wells into this northern flank and the production is now onstream. The T201 drilling rig has won the ‘Shell Land Rig of the Year’ award for the last two years, out of a pool of 80 other rigs across the world, based on excellent safety and drilling performance. It will shortly be moving off location which will mark the end of this initial phase of the Seria North Flank development. As the hydrocarbons have become increasingly difficult to find and extract,
technological breakthroughs have been required to continue the production. The technologies deployed in the Seria North Flank wells are examples of such innovation. Indeed the last well (Seria-892) is the longest fish-hook well ever drilled, attaining over 4km in length to reach the furthest blocks in the Seria North Flank, and contains a host of gadgets and devices aimed at maximizing the amount of oil that can be recovered from the Seria reservoirs. Brunei Shell Petroleum Managing Director, Grahaeme Henderson, is rightly impressed with the breadth of technological expertise being deployed. “80 years on, and we continue developing the same oilfield where it all began in 1929. But we are better, stronger and smarter in facing the more complex technical challenges of today. Brunei Shell has set itself up as a world leader in the implementation of smart well technologies and the development wells in the Seria North Flank could be said to be some of the ‘smartest’ wells ever drilled by any company anywhere in the world.”

Another key aspect of the development has been that the project has been staffed mostly by Bruneian nationals, particularly with an exceptionally talented crop of young Bruneian graduates. Grahaeme added “Everyone in Brunei can be proud that, today, these young Bruneian professionals are global trailblazers, leading the world in terms of well technology and oil field development. This is something to be immensely proud of.”

The Seria North Flank wells are now onstream and have contributed to a doubling of the Seria field production over the last 2 years. With this initial phase up and running, focus will move to other blocks up and down the coastline where there are similar opportunities. Shortly, the T201 drilling rig will move to the Anduki area drilling and completing more high technology fish-hook wells. There are many blocks lying under the shallow waters just off the coast, and BSP will be very busy over the next few years continuing to pursue these onshore fish-hook developments.

As well as new developments on the Seria North Flank, BSP is rejuvenating the older parts of the Seria field through the application of an Enhanced Oil Recovery (EOR) project. Through water and chemical injection schemes, additional oil can be recovered, increasing the value of the asset to Brunei. A pilot EOR project is currently underway to allow BSP to optimise the project plans, paving the way for a large scale EOR project and the continued long term oil production from the field. Thanks to the technology and innovation of the people of BSP, the Seria field will continue to fuel the growth and development of Brunei Darussalam for many years to come.
BUSINESS IMPROVEMENT IN ACTION

Spotlight on Business Improvement

The BSP Business Improvement strategy for 2010 has two approaches to facilitating the changes necessary for BSP to become the safest and most efficient energy company globally.

The first approach could be described as “Inch Deep – Mile Wide” which is the heart of the BI1000 program, which means everybody in the organisation contributing in some way, large or small, to improve the business. The program continues to be successful at recognizing and rewarding individuals and teams that are putting in the effort to improve processes, make their job easier, eliminate waste, and save money. Over 1000 BIs have been registered, over 540 closed with benefits realized and over one third of all BSP staff have been involved in some way.

The second approach to Business Improvement could be described as “Mile Deep – Inch Wide” where the BI Team take on a close facilitation role with a cross-functional team to get to the root cause(s) of a serious business problem and assist to drive implementation of solutions which may require intensive effort over an extended period.

An example of this approach is the Chemical Injection Team that was formed in 2009 to improve the efficacy of chemicals injected into over 600 kms of pipelines to protect them from corrosion. There are over 400 injection points across BSP’s onshore and offshore facilities; all of which must be checked, maintained and supplied with bulk chemicals daily. A team comprising representatives from Production Chemistry, Champion Technologies and Business Improvement got together to investigate why Chemical Injection Effectiveness across all BSP’s facilities only encompassed 35% against the planned 95%. The Team used several Lean tools such as Value Stream Mapping, Kaizen and Going to Gemba to identify the issues. A comprehensive data collection system was put in place to track performance at every injection point.

Problems identified included unclear roles and responsibilities, variability in how material logistics were handled, poor communication and lack of understanding across the value stream, and inconsistent equipment inspection and maintenance.

Several improvements have already been implemented with more currently being rolled out. These include daily exception based reporting of anomalies to Assets, use of SAP to manage bulk chemical logistics and empty returns, offshore roadshow to explain the importance of Chemical Injection and how the Asset operations and maintenance teams can help ensure ongoing effectiveness.

After 6 months, the Team has achieved an improvement from 35% to 65% of injection points consistently delivering the correct dosage rate and correct inspection frequency with the objective of 95% in sight following implementation of all improvements.

Other “Mile Deep – Inch Wide” projects that the BI Team are currently involved in include Supply Vessel Efficiency and Utilization, and Materials Stock Count Accuracy.

For more information contact the BI Team — Jon Martin BM, Mark Kong BM/1, Sanne Van Grinsven BM/2 and Norhashimah Amai BM/3.
BSP continues its deep water exploration activities

Brunei Shell Petroleum (BSP) is continuing with its deepwater exploration activities with the return of the “Frontier Phoenix” deepwater drillship.

In a statement, Grahaeme Henderson, BSP Managing Director, said, “This is the same technologically advanced drillship that successfully drilled the last BSP deepwater well, Alap Alap, in 2009. This drillship is one of the world’s most advanced. It is dynamically positioned at the location while drilling wells, without the use of anchors by using nine large thrusters or propellers.”

He added, “Coupled with state-of-the-art drilling techniques, the Frontier Phoenix is capable of drilling wells in water depths of up to 2700m. Prior to its arrival in Brunei, the drillship has undergone further recertification on the thrusters, riser and blow out preventer systems, leading to full compliance with the high standards of BSP’s Health, Safety and Environment criteria. The Frontier Phoenix drillship will be drilling a new deepwater well at Geronggong location, located in water depths of close to 1000m.”

“BSP is fully committed to a high level of exploration activity to sustain current production and build future reserves for Brunei Darussalam.”

A blessing ceremony was recently held with BSP and Government representatives at Muara. Significant technological and capability advances in subsurface imaging, interpretation and modelling have allowed BSP to identify potential hydrocarbon accumulations. The Geronggong well will be targeting hydrocarbon bearing sandstone reservoir below the seafloor. This is one of several of these potential accumulations or prospects identified in the deepwater acreage to be tested by exploration drilling in the coming years.

Pg Haji Harun, Deputy Director, Petroleum Unit of the Prime Minister’s Office (right), Mike Taylor, BSP’s Finance Director (centre) and Sergio Garzon, Frontier Phoenix Rig Manager (left)
Proactive and continuous engagement with the local community is a key element of maintaining and enhancing the good relationship for Brunei Shell Petroleum (BSP) and its neighbours. This was highlighted during the BSP-Belait District Office Townhall Session held at the Panaga Club.

The Townhall session was held to share information and create awareness about company activities within the district in addition to strengthening its relationship with the Belait Community. The meeting included presentations on major BSP projects and the company’s environmental conservation initiatives. During her welcoming remarks, Hajah Masni Haji Munir, BSP Head Corporate External Affairs, mentioned that the company aligns its goals with the nation’s development agenda and will continue to take steps to contribute through its various community development programs.

Representatives from Brunei Shell Petroleum, community leaders from Mukim Seria and Mukim Kuala Belait as well as government officers from the Belait District Office, Town Country and Planning Department and Land Department attended the meeting. The meeting concluded with a question and answer session with a panel of representatives from BSP Operations and Environment departments.

“This townhall session was a good opportunity for us to clarify matters of land regulations and development in the Belait district, where BSP also plays a significant role,” said Dayang Zarina Abu Adenan, a Belait Land Office representative.

“It was a productive discussion where BSP and government agencies were able to better integrate to further build up Kuala Belait in terms of its infrastructure, economic and social development. We hope to attend more of these sessions in the future,” said Haji Md Aziman Haji Tengah, from the Belait District Office.

BSP has long been a strong supporter of building a sustainable community throughout its tenure in Brunei Darussalam. Some community development schemes that are underway include social investment projects such as local business development programmes such as the Coaching Schemes Initiative, education programmes focused on science, mathematics, IT and the environment, community projects such as road safety campaigns and environmental initiatives like Heart of Borneo and eco-tourism.
The Seria Oil and Gas Discovery Centre joined thousands of people in creating a global ‘green wave’ to celebrate and mark both the International Day and Year of Biodiversity. To mark the green celebration, all students, teachers, youth organisations worldwide hosted and participated in a special tree planting celebration to boost awareness about biodiversity. The guest of honour at the event was BSP’s Head of Strategic Social Investment, Sukardi bin Suparjan, who officiated the event with the planting of the first one-hundred trees.

Following the 10 second count down and the planting of the first tree, OGDC later planted a total of 100 Foxtail and Manila plant trees within the OGDC compound. The trees planted were provided by the Forestry department. In order to create environmental awareness, staff from BSP’s various departments, contractors and members of the public also lent a helping hand. Head of OGDC, Irwandy Haji Lois said the green wave also strengthens ties and inculcate the spirit of teamwork. The main objective of OGDC hosting the event was to create awareness in oneself to appreciate the beauty of nature and to instill self-responsibility in protecting the environment, said Irwandy.

A total of 100 Foxtail and Manila trees were planted by the BSP and OGDC staff at the ‘Green Wave’ tree planting event.
The inaugural BSP-UBD Green Debate is one of BSP’s and UBD’s ongoing efforts to raise awareness on the environmental issues among the young generation, and polishing their communication skills as well as encouraging them to be confident young people. It also envisions a generation of environmentally conscious leaders who will champion the sustainable development of Brunei Darussalam.

Beginning with the preliminary rounds held a month ago on May 29 2010, with seven sixth form centres and three higher institutions initially battling it out to earn a place in the top two to proceed to the finals, the highly anticipated BSP UBD Green Debate competition climaxed to a thrilling finish last Tuesday, at the Indera Kayangan Ballroom, Empire Hotel and Country Club.

In one of the most extraordinary debate championship bouts of the year, details of the highly contested Green Debate Finals revealed that Maktab Duli Pengiran Muda Al Muhtadee Billah snatched victory from Universiti Brunei Darussalam (UBD) by the narrowest of margins, on the topic of “The individual’s choice is ineffectual in combating human-induced climate change.”

Out of a total of 3600 points, Maktab Duli scored a total of 2802 against UBD’s 2751, with a difference of only 1.4%.
The Maktab Duli team, on the opposition side, emerged as the champions against UBD in the final, going home with the Winner trophy and a B$2000 cash prize. The UBD team, which debated on the proposition side, came away as the Runner up with a trophy and a B$1000 cash prize. Kala Karwanamurthi from Sekolah Menengah Sayyidina Ali (SMSA) also won a trophy, and a B$300 cash prize, as Best Speaker from the preliminary round.

The Green Debate was open to teams from institutes and sixth form centres in Brunei Darussalam. The preliminary debate topics ranged from deforestation to nuclear power. Unlike most other debates, the Green Debate places more emphasis on content than style. The preliminary rounds were played in a league format, made up of the 10 teams. Each team was randomly drawn to pair against another team. Each pairing was then randomly assigned one topic, to achieve the highest possible mark. The teams earning the top two marks in the league table then progressed to the Debate Final.

The Debate Final between UBD and Maktab Duli was expected to be close and intense, as both the finalists teams performed exceptionally well during their respective preliminary rounds, edging out SMSA and other schools.

The Debate Final proved an impressive debut for the UBD debating team, but the seasoned Maktab Duli team wrestled away a deserved victory, who had also encountered competition favourites, Pusat Tingkatan Enam Katok, in an equally explosive preliminary round. During the event, a special video presentation was screened for the audience, highlighting BSP’s numerous environmental initiatives and contributions towards safeguarding the environment in Brunei Darussalam.

A Green Gallery walk was also held after the event, which showcases a poster presentation, highlighting both BSP and UBD’s significant environmental works, such as the Heart of Borneo, Life Beneath the Platforms, and the Belalong Initiative. The Green Gallery will continue to be displayed at the Oil and Gas Discovery Centre, Seria for public viewing, until July 11. BSP will also be lining up an environmental leadership camp for the Green Debate participants in the coming months, to further nurture the students’ environmental awareness and leadership.

BSP’s commitment to the environment is driven by a three-pronged strategy centering on integrating environmental considerations into its operations, advocating and supporting pro-environment initiatives amongst the community, and partnering with the Government on strategic, national-level environmental initiatives.

The BSP UBD Green Debate is a testament to BSP and UBD’s continuous support to the nation’s sustainable development initiatives. It is one of the series of environmental programmes that have been initiated by BSP in its commitment to the environment, community development, and the National aspiration towards 2035.
BSP: Putting Brunei on the Green Map

Brunei Shell Petroleum Co Sdn Bhd’s (BSP) commitment to the environment is driven by a 3-pronged strategy focusing on integrating environmental considerations into its operations, advocating and supporting pro-environment work amongst the community, and partnering with the Government on strategic, national-level environmental initiatives.

BIODIVERSITY ACTION PLAN

In line with this commitment, BSP has implemented several environment management systems in place for activities in internationally recognised ‘hot spots’ or environmentally sensitive areas. One of the internationally recognised protected areas in Brunei that BSP has conducted activities in is the Anduki Forest Reserve. The Shell Group Biodiversity Standard requires that for any protected area that Shell has activities in, a Biodiversity Action Plan (BAP) needs to be produced. Following this requirement, BSP has produced a BAP for the Anduki Forest Reserve. In this BAP, threats to the forest reserve have been identified and actions have been taken to minimise any impact caused by BSP activities within the reserve.

In July 2009, BSP welcomed representatives from Shell International and IUCN (International Union for Conservation of Nature) to carry out a review on the BAP for the Anduki Forest Reserve and at the same time to have a firsthand look at other areas with high biodiversity value where BSP operates.
GREEN INITIATIVES

As part of BSP’s commitment to the environment, BSP’s Oil and Gas Discovery Centre (OGDC) had also participated in the recent global Green Wave 2010 campaign where a mass tree planting event around the OGDC area was held in May 2010. BSP staff members gathered to plant a total of 100 trees which were provided by the Forestry Department. Similar tree planting activities have also been carried out by BSP staff at the Badas Forest Reserve, the E21 area in Seria and along Jalan Carey in the Belait District. These tree planting activities link up and add to the one million tree-planting project launched by the International School of Brunei Darussalam (ISB).

Another green initiative event was the BSP UBD Green Debate competition where 10 schools were vying for the top 2 positions to move ahead into the finals held in June 2010. The debate saw some heated and passionate performances from all teams whereby two schools emerged as the finalists, Universiti Brunei Darussalam and Maktab Duli Pengiran Muda Al-Muhtadee Billah. The two finalists debated the topic of ‘The individual’s choice is ineffectual in combating human-induced climate change’ at the Green Debate Finals, held on 29 June 2010, with Maktab Duli emerging as the Champion of the competition.

BSP has also partnered with the Ministry of Industry and Primary Resources on the Heart of Borneo initiative to protect Brunei’s and the region’s biodiversity. BSP’s contribution towards Heart of Borneo started with the funding of the Project Implementation Framework phase. The company also extended technical assistance satellite interpretation, together with the secondment of one of its geologists, to work with the teams from MIPR and the World Wildlife Fund.

Another initiative that BSP has undertaken is on Energy Conservation, following the national drive led by the Minister of Energy. The first ever Energy Conservation Week in BSP was held in May 2009, where general awareness was raised on energy saving through posters and presentations. Reusable bags and energy saving light bulbs were distributed along with “switch off” reminder stickers to further encourage the habit of saving energy in the office and at home. The Energy Conservation week was carried out once again this year on 14 June 2010 coinciding with the National Energy Day 24 May 2010 with the theme ‘Value our Precious Energy’ and the World Environment Day 5 June 2010.

In 2009, BSP supported the World Environment Day, which is celebrated worldwide every 5 June. Several new initiatives were introduced during the week, such as the Shuttle Service System and the Carpool Week, to encourage staff to save on fuel. The Environmental Affairs section also introduced the “Green Corners” in the BSP Head Office, consisting of environmental awareness posters and dedicated recycling bins. These green initiatives are in line with BSP’s objective of contributing to Sustainable Development and maintaining our commitment in carrying out all our activities in a safe and responsible manner. With this, BSP aspires to become a role model for other industries within the country by demonstrating that it is possible to conduct major operations while minimising the impact on the environment whilst providing for the needs of the future.

WORKING WITH OTHERS

BSP has also worked with Wetlands International (WI). One of these collaborative efforts was to carry out an environmental screening of Sungai Seria and associated wetlands, considering the high biodiversity value of the locations. This further links to the Asian Waterbird Census (AWC) which is done annually in Brunei and also worldwide. It is a regional programme to promote public participation to monitor the distribution and populations of waterbirds and the status of wetlands. AWC runs parallel to other international waterbird census, under the umbrella of the International Waterbird Census (IWC). In an effort to promote this and also to create a future resource pool, BSP organised a Brunei Waterbird Identification training workshop in April 2010. Led by a trainer from Wetlands International, the workshop consisted of classroom sessions and outdoor field training with participants from the Government sector, Universiti Brunei Darussalam (UBD) as well as BSP staff.

Another green initiative event was the BSP UBD Green Debate competition where 10 schools were vying for the top 2 positions to move ahead into the finals held in June 2010. The debate saw some heated and passionate performances from all teams whereby two schools emerged as the finalists, Universiti Brunei Darussalam and Maktab Duli Pengiran Muda Al-Muhtadee Billah. The two finalists debated the topic of ‘The individual’s choice is ineffectual in combating human-induced climate change’ at the Green Debate Finals, held on 29 June 2010, with Maktab Duli emerging as the Champion of the competition.

BSP has also partnered with the Ministry of Industry and Primary Resources on the Heart of Borneo initiative to protect Brunei’s and the region’s biodiversity. BSP’s contribution towards Heart of Borneo started with the funding of the Project Implementation Framework phase. The company also extended technical assistance satellite interpretation, together with the secondment of one of its geologists, to work with the teams from MIPR and the World Wildlife Fund.

BSP staff with members of the PNHS, Biology department of UBD along with Government officials at the Hornbill Nesting Ceremony

Engineering Services (SEN) staff members at a tree planting event for the Panaga Club
On 15 June 2010, 8 staff members from the East Asset Business Support (EBS) finance team visited the Darat Asset facility, the New Gas Compression Plant (NGCP) and Tank Group 28 facility situated in Seria. The purpose of the visit was to allow the finance team to explore and gain knowledge about the Oil and Gas producing facility and familiarize themselves with the HSE culture and practices within the facilities, through the 12 Life Saving Rules (LSR) and CIA – Compliance, Intervention and Attitude. The team was lead by Hajah Mahayon, EBS and the visit was organized by Osmali Othman, Assistant Accountant (CAPEX), EBS/52. The aim of the HSE visit was to allow office based staff to go out and get firsthand experience of what on site staff are exposed to in terms of operations while in compliance to the set safety standards.

Haji Azman Haji Md Ali, Complex Shift Supervisor, DOP/111 welcomed and briefed the team on the NGCP facility and its operations. The HSE culture embedded in the Darat Asset is based on the 12 LSR and CIA. The tour was guided by the NGCP team, with site visits to the Compressor house, Condensate Stabilisation Plant and the NGCP control room. The second visit was to Tank Group 28, where the team had the opportunity to experience field operations where Darat hydrocarbons are received, processed and separated in the tank farms prior to evacuation into the Seria Crude Oil Terminal. Staff were briefed on the different types of manifolds from the incoming stream and the process of crude separation and well testing for wells’ potential. The team had a walk about around the tank farms, with a closer look at the operation and site facilities.

A debrief was made to both sites’ supervisors on duty before the HSE visit ended. Positive feedback with suggestions for improvement to the facilities was given to the Darat team. The Operation Installation Manager for Darat Operation, DOP/1, Devarajan Narayasamy quoted “We will most certainly follow-up with the recommendations. Thank you for extending the additional help to connect Darat field team to the Panaga Wildlife & PPA team. This shows a fine standard in how site visits should be done where help is provided thereby enforcing good positive behaviour.”
On 16 June 2010, s.s. Bebatik, one of Brunei’s LNG vessels, marked its 8th consecutive year of operation without causing injury to any of the ship’s staff, better known as eight years Total Recordable Case (TRC) free. This anniversary is the latest in a long list of significant achievements within the Brunei LNG Fleet’s 38-year history, as well as a remarkable feat within the maritime industry. This is a notable achievement within the industry as it signifies the safe operations of the vessel in delivering the nation’s LNG cargoes to its esteemed customers in Japan. In accomplishing this milestone, Bebatik holds the record for the longest TRC free operation in Brunei’s LNG Fleet and also of any of the vessels managed by Brunei Shell Tankers Sendirian Berhad (BST) appointed ship manager; Shell International Trading and Shipping Company Limited (STASCO).

To help mitigate safety hazards associated with ship operations, our Bruneian seafarers embrace many safe working practices and comply with international conventions such as Safety Of Life At Sea (SOLAS). Despite the adversities of extreme weather, time and distance away from family and friends, Bruneian seafarers have proudly established themselves among the very best performers within the industry.

s.s. Bebatik is also notable as being the very first LNG vessel to deliver a Brunei LNG Cargo. Bebatik proudly and famously delivered the Nation’s very first LNG cargo to the Osaka Gas Senboku Terminal in December 1972. By 2002, Bebatik, together with her B Class sister vessels, had safely delivered just over 4400 cargoes for Brunei LNG (BLNG). Today that number exceeds 5850; more than any other LNG project in the history of the LNG shipping industry.

As of today, the Bruneian LNG Project; steered by the Government of His Majesty and Yang Di-Pertuan of Brunei Darussalam, proudly operates a fleet in its 38th year of operation and yet still manages to achieve 99.9% reliability. In reliably delivering LNG cargoes during the past 8 years, Bruneian seafarers have safely sailed their fleet over 7.25 million miles and established many records within the LNG shipping industry.

The increasing numbers of qualified local seafarers who are primarily employed onboard the vessels have significantly contributed to this achievement through their hard work and dedication. The eclectic mix of local and foreign expertise has helped in the significant progress of our nation’s LNG sector. “We have seen that by working together as one team and looking out for each other we can deliver some truly outstanding results,” stated a Company representative.

The Managing Director of BST, Grahaeme Henderson congratulated the team sailing onboard the s.s. Bebatik stating, “This is a remarkable achievement and I would like to send my congratulations to you all. Ensuring that our staff return safely home to their families is the most important contribution that we can make in our working lives.”

8 years of TRC free operation for the s.s. Bebatik

The s.s Bebatik holds the record for the longest TRC free operation in Brunei’s LNG Fleet and also of any of the vessels managed by Brunei Shell Tankers Sendirian Berhad.
The BSP National Road Safety Games has been held at OGDC since 2007, initially opened to year 7 and 8 students. In this competition, each school is represented by 14 students, comprising of 3 drivers, 4 cyclist, 5 pedestrians and 2 reserves. New to the competition this year is the participation of year 9 students. The objective of the game is for students to travel to various designated checkpoints within 20 minutes while attempting not to break road traffic rules and regulations. The participants will try to collect 120 points but in the event if they break the road rules or commit driving offences, they will be given demerits and issued traffic violation summons.

This year’s competition took place at the Oil and Gas Discovery Centre, Traffic Park, with the preliminary round beginning on 26 and 27 May. The top six schools then competed in the finals which was held on 29 May.

Competing in the finals this year were Sayyidina Hussein Secondary School; Sharif Ali Secondary School; Pengiran Isteri Hajah Mariam Secondary School; Maktab Sultan Omar Ali Saifuddien; Awang Semaun Secondary School; and Pehin Dato Maharaja Secondary School.

Maktab Sultan Omar Ali Saifuddien (SOAS College) emerged as the champion in the 2010 BSP Road Safety Traffic Games, with a total of 107 points, defeating 32 secondary schools that competed for the title. The school walked away with $1000 cash and a championship trophy.
The Runner up was Pengiran Isteri Hajah Mariiam Secondary School, with 105 points, winning $800 cash and a trophy, followed by Sayyidina Hussein Secondary School, with 91 points walking away with $600 cash and a trophy.

Present as the Guest of Honour to launch the final rounds of the competition was Yang Mulia Acting Superintendent Awang Mohamad Hadini bin Haji Othman, the Law Enforcement and Operations Officer of the Investigation and Traffic Control Unit of the Royal Brunei Police Force.

More than 400 students from 32 secondary schools nationwide took part in this year’s competition which serves to inculcate the fundamentals of road safety from an early age. The main aim of the competition is for students to learn proper road etiquette and gestures while observing real traffic situations in the spirit of competition during the road safety traffic games.

The competition is one of the activities jointly organized by BSP, National Road Safety Council and the ministry of Education for the students of the country.
LONG SERVICE

30 YEARS
Saw Chuan Chin WEN0
Mohd Dani Ismail DOP127
Rambli Hj Yusope POP1111
Morshidi Hj Duraman TSW412

25 YEARS
Jamil Hj. Harun HML434
Jaladi Karim STL321
Yusof Othman Bek WOP324
Mohamad Nizar Haji Hassan STL32
Linah Haji Ali BMF211

20 YEARS
Mariam Hj Utun HML33
Ismanorfi zah Hj Ismail PBS6
Mazlan Gapar IBA12
Hj Zulaiehi Hj Abidin TIS1
Hjh Noorhayati Hj Ahmad SBS12
Hjh Radziah Hj Abd Hamid IBA142

10 YEARS
Rune Hatleskog TSW13

WANT TO HELP US SAVE PAPER AND THE ENVIRONMENT?

Step 1
Get agreement from colleagues within your section/ division/ department to share one copy of Salam magazine instead of receiving individual copies

Step 2
Get your section/ division/ department secretary or admin assistant to send an e-mail to editorial@shell.com notifying us of this change

Our action
We will amend our distribution list and this will be reflected over the next Salam issue