Major Projects (MPM) Shift into High Gear

The Kuala Belait skyline has changed dramatically in recent weeks with the roll up of the Mampak jacket legs in the Marine Construction Yard and ongoing fabrication of the Mampak cellar and main decks.

Near Telisai, a high level of activity can also be noted with the construction and launching of 15 pipelines from the Rentis yard.

CENTRESPREAD

The Brunei Asia Pacific Shell Learning Hub will spur efforts to skill up the technical and professional capabilities of Bruneians in the oil and gas industry.

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Simplification Champions from across BSP shared progress and implementation challenges at the first quarterly workshop held on 24 September.

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October 2007 Published for employees of BSP / BLNG / BST / BSM
Recognising Safety Heroes

BSP took part in a virtual townhall session with the Exploration and Production (EP) Asia Pacific region to kick-off Safety Days 2 on 23 October 2007. Greg Hill, Executive Vice President of EP Asia Pacific from Singapore, led the session.

The session also took the opportunity to celebrate the region’s success stories by announcing the ‘Safety Hero’ award recipients. From BSP, these were:

- Janine Sleight (EP/E21) and Nigel Snith (EP/E8)
  Together, they took the initiative to organise emergency response exercises to test the preparedness of sub-surface teams to deal with an offshore well emergency. This exercise tested whether staff knew their roles as well as their ability to access key data such as pressure, maps, logs and well files.

- TSW HSE Network members
  Tia Siew Hiong (TSW/331), Haji Sulaiman Haji Mohd Yussof (TSW/20) and contractors, Lorenzo Deseo, Long Chik, Yap Saheng and Robin Soon embarked on a massive hands and fingers injury prevention campaign covering Well Engineering and

- Hydrocarbon Processing Leadership Team (HPLT)
  The HPLT developed checklists for two areas. The first was for the top three non-compliance items under HP. These were Housekeeping, Permits and Procedures, and Tools and Equipment. Worksite Supervision (WSS) can verify against this checklist to ensure compliance. The second checklist, also for WSS, was to ensure that HSSE site briefings to visitors were consistent across the board.

- SCO and Contractors
  The SCO Construction HSE Network team, led by SCO staff and Contractor management, has been instrumental in driving and raising awareness of HSE to all staff and contractor staff via various campaigns such as site visits, forums and information sharing sessions

- BSP One Finance
  The BSP One Finance HSSE coordination team has played a key role in further embedding HSSE in the hearts and minds of finance staff. By initiating, coordinating and organising frequent HSSE activities, the team has significantly contributed to building a culture of compliance and proactive intervention in the finance community.

After Grahaeme presented certificates of recognition to all the ‘Safety Heroes’, Greg Hill launched Goal Zero in the region. Goal Zero simply means our commitment to relentlessly pursue the goal of no harm to people and to protect our environment.

BSM launches Safety Day 2

By Babri Suhaili (BMS/1)

BRUNEI Shell Marketing Co Sdn Bhd (BSM) launched Safety Days 2 on 25 October 2007 at BSM Head Office. It is a continuation of Safety Days 1, which was launched globally on 5 June 2007.

Safety Days 1 was about creating awareness and agreeing actions, at both personal and organisational levels, to help improve compliance while Safety Days 2 is the opportunity to review and reflect on plans and recognise progress on what has been done so far and achieved.

The guest of honour for the event was Pg Haji Yasmin bin Pg Haji Mohammad, Managing Director of BSM. Speaking at the event, Pg Yasmin, introduced Goal Zero a simple phrase to shift the safety mindset towards zero incidents, zero fatality.

He stressed that compliance to HSSE standards is a joint-effort from all parties whereby failure to work together could be disastrous. A mini exhibition by BSM contractors on HSSE activities was also held.

A major highlight of the event was the presentation of awards to BSM staff, retail stations and contractor companies. This award was to recognise their outstanding dedication towards compliance to safety as well as displaying behaviours and work performance in accordance to Health, Safety, Security and Environment (HSSE) guidelines.
Dear Colleagues

I am pleased to, once again, be able to share with you information on our performance and discuss what more we can do in the remaining crucial weeks, whilst also updating you on recent news about our company.

Let me start, as always with our number one priority, safety. We have recovered from a worrying mid-year increase in accidents, although our overall performance needs further improvement. Zero accidents is our target, something that we can certainly achieve. I say that because every accident investigation we conduct has the conclusion that people are not strictly complying with safety procedures, not practicing proactive intervention and not visibly adopting a safety-first attitude. We need to raise our game in our safety performance and I would ask that you take time to consider what more you can do in these three crucial areas I just mentioned.

On production, overall we continue to turn in a good performance. With a final push, we can bring oil production closer to target. We are doing fine with our gas sales, which is on target.

Meanwhile, we have just announced our gas find in Bubut, which, together with Danau, will further contribute significantly to our efforts to meet BLNG’s future gas requirements. In addition, it will enable us to explore the development of a potential third offshore gas production hub. Efforts to produce first oil in Mampak are also progressing very well.

A key driver behind these successes is clearly the business improvement programme, such as enhanced drilling efficiencies and smarter ways of working by multi-disciplinary teams from exploration, drilling and development.

These are just some of the many examples of extraordinary achievements in the company. We must steadily build on the strong momentum of positive change that we have created using our business improvement programme, to give us that vital edge in our continued drive to sustain our reputation as a top-performer.

On the corporate scene, we were deeply honoured to host a visit by Yang Berhormat Pehin Orang Kaya Seri Utama Dato Seri Setia Awang Haji Yahya, the Minister of Energy at the Prime Minister’s Office recently. Yang Berhormat Pehin and his delegation of senior Government officials from his office and the Petroleum Unit, spent time with our colleagues in Ampa 9, stopped over to see the Deep Driller 2 rig in action. They then came back to our head office in Seria to meet up with more staff and to catch up on the latest developments in the company. We were privileged to receive the Minister back again as the Guest of Honour for the opening of our Brunei Asia Pacific Shell Learning Hub.

We also signed an MOU and Sponsorship Agreement, together with Shell EP International and the University of Brunei Darussalam, to support the Government’s efforts to enhance technical and engineering capabilities. Greg Hill, Executive Vice President Asia Pacific of Shell EP International was also at this ceremony to lend his strong support.

I wish to end by taking this opportunity to thank all offshore staff who have started working on the 14-14 shift cycle. I join the rest of the senior leadership team in congratulating you for rising up to meet the challenge of adjusting to the new work routine. Your contributions will continue to add to the efforts of the rest of our staff to drive forward our performance and fulfill our stakeholder expectations.

As always, I look forward to your suggestions and feedback.

Best regards

Grahaeme

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**Minister of Energy visits BSP**

THE Minister of Energy at the Prime Minister’s office cum Chairman of the Board of Directors of Brunei Shell Petroleum made a full-day working visit to BSP including offshore facilities, Ampa 9 and Deep Driller 2 offshore rig on 29 October 2007.

Yang Berhormat Pehin Orang Kaya Seri Utama Dato Seri Setia Awang Haji Yahya Bin Begawan Mudim Dato Paduka Haji Bakar began his programme with a visit to the Ampa 9 offshore platform, 10km from Kuala Belait. In a water depth of 20m, the Ampa 9 platform produces some 13.5 million cubic metres per day of gas for domestic consumption and LNG. There, he joined staff for breakfast and was able to interact with them more closely.

Yang Berhormat Pehin then attended a briefing on the platform’s activities, including an inspection of the asset restoration work to ensure that the platform will continue to safely produce into the future. From Ampa 9, the Minister proceeded to the offshore Deep Driller 2 rig, where he was updated on the high-pressure high-temperature gas exploration work. Grahaeme Henderson, the Managing Director of BSP, who was on hand to receive the Minister and his officials said, “BSP has made recent important gas discoveries needed for the extension of the LNG contract. These are in shallow water, close to existing infrastructure and are relatively easy to extract. As such, we expect that they will be brought onstream in the short term.”

During the helicopter journey, the delegation had the opportunity for an aerial inspection of BSP’s Marine Construction Yard where the Minister was able to see the 800-tonne substructure and 1250-tonne deck of the Mampak platform, which is on schedule for offshore installation and first production in 2008.

Yang Berhormat Pehin said, “BSP has implemented a widespread programme to improve the performance in all areas of its business with impressive results. Today, we saw just a few examples, including vastly improved uptime of the drilling rigs and plant facilities, the impressive asset restoration work on the Ampa 9 offshore platform, together with important recent gas discoveries required for the LNG contract extension. BSP is a world class operation, and as one of the leading oil and gas companies of Asia and a flagship for Brunei Darussalam.”

The visit continued onshore where Yang Berhormat Pehin joined BSP’s younger graduate staff for a light lunch at the Head Office in Seria. Close to 30 graduates from a cross-section of technical and professional disciplines including chemical engineering, electrical and electronic engineering, mechanical engineering, geophysics and accounting, attended the lunch gathering with the Minister.

Grahaeme said, “Our graduates, who have completed their studies at top-notch universities abroad, are amongst Brunei’s most promising achievers, talent- spotted and being groomed for higher positions as part of our ongoing Bruneianisation programme.”

One of them, Mohd Rahimin bin Kamarudin, a graduate in BSc (Hons) in Geophysics from University College London with an MSc in Petroleum Geoscience from Universiti Brunei Darussalam, both on BSP scholarship. He is currently working in Technical Services Geophysics department, said, “I am very appreciative of the opportunities presented to us by Brunei Shell Petroleum. It gives us an avenue to explore our career options and future development. Our lunch with Yang Berhormat Pehin is a great honour. Taking the time to mingle with graduates is a clear sign of the Minister’s interest in all employees, whether in Brunei Shell Petroleum or Government.”

The Minister rounded off his visit by attending briefings on BSP’s exploration activities at the Bubut and Danau fields for LNG extensions as well as its key business improvement drive to boost well performance.

Ending the visit, Grahaeme Henderson said, “On behalf of everyone at BSP, I would like to thank Yang Berhormat Pehin and his officials for making this visit. We are proud to be able to continue to play our role as the nation’s premier energy company, and strongly contribute towards economic and social development of Brunei Darussalam.”
Milestones of the Brunei Asia Pacific Shell Learning Hub

The Brunei Asia Pacific Shell Learning Hub is located at the site of BSP's Learning and Development Centre, which was opened in 1990. The building presently has a conference room which seats 200 people, a fully equipped computer training room, four lecture rooms, a suite of four syndicate rooms, offices for the senior staff members and a staff canteen.

The new building, which incorporates state-of-art audio-visual equipment, will primarily be used for management and development courses for Brunei Shell Joint Venture (JV) staff. The courses range from cultural awareness and Company orientation programs to management skills courses.

Currently 200-300 Brunei Shell JV staff attend training sessions everyday on technical and non-technical courses at the BAPSLH. The BAPSLH aspires to become a regional centre of development of excellence for the future generations of staff, supervisors and managers for the benefit of BSP, BLNG, BST and BSM and the nation as a whole.

1949 - Preparatory Trades School opened opposite Seria car park and shop houses to teach English and Arithmetic.
1951 - Trades School Workshop opened.
1953 - First group of students engaged completed 3 years course.
1954 - Preparatory Trades School closed, as 6 students of adequate education could be recruited direct from Schools in Brunei, Sarawak and Sabah.
- New classrooms building opened (Adult Education)
- Government sponsored students accepted into the school (May 1954)
1955 - The late Sultan Omar Ali Saifuddin III, opened the students' hostel on 26th November 1955.
1956 - Training Department was formed.
- Students recruited up to 1955 were Company employee status.
1958 - Mechanical Workshop extended to form blacksmith and welding area.
1959 - Electrical Workshop extended.
1962 - Decline in oil production on land - School virtually closed down and offered to Government.
- Hostel closed.

A plotted history of BSP’s Learning and Development Programme

1964 - School re-opened for the Artisan Training Block Release Scheme.
- Majority of first intake already Company employees
- School renamed, TRAINING SCHOOL, as staffs were attending technical courses, in addition to the normal trades training.
- Students recruited from 1964 to 1976 were Company employee status.
1965 - Intake education standard rose to Form 2. (Secondary 2)
- All trainees were Brunei Citizens and permanent residents.
1968 - Intake education standard rose to Form 3 and above. (Secondary 3 and above)
- Annual intake of artisan trainees proposed, coinciding with the annual school leaving terms.
1977 - Rotary Equipment Workshop opened in March.
- Students recruited were not Company employee status.
1987 - Half of the SES/1 building at NIA was converted to form training classrooms.
1988 - Construction of new Training Centre building commenced.
- First Bruneian Head of Training.
1990 - New B$3.5m Training building officially opened by the Permanent Secretary to the Minister of Education-Dato Paduka Hj Abd Razak Bin Hj Muhammad.
1992 - Hornbill Plant completed.
1994 - Recruitment of Industrial Trainees with no job guarantee done by PTR Technical Training Division.
- Re-organisation of PTR/1 with the combination of Technical and Production Training.
2000 - Rename department to PLD.
- LDC logo was created.
- Engaged new trainees OTTS 1 & 2 intake, 10 pax.
2001 - LDC monument was constructed at entrance to Training Centre main building.
- Rename department to HLD.
- Engaged new trainees OTTS 3 intake, 10 pax.
2003 - First HND METS (Maintenance Engineers Training Scheme) intake, 4 ladies and 3 men.
- Engaged new trainees OTTS/WTTS 4 intake, 12 pax.
2004 - Looking forward towards globalization and to become the first training of excellence for learning and development Centre.
- Engaged new trainees OTTS/WTTS 5 intake, 14 pax.
- Second HND METS (Maintenance Engineers Training Scheme) intake, 7 men.
2005 - Continue to sustain the development of young engineers as the way forward for future of HLD and beyond.
- Engaged new trainees OTTS/WTTS 6 intake, 17 pax.
2006 - Continue to sustain the development of young engineers as the way forward for future of HLD and beyond.
- Engaged new trainees OTTS/WTTS 7 intake, 33 pax.
- Third HND METS (Maintenance Engineers Training Scheme) intake, 23 pax.
2007 - Launch of the Brunei Asia Pacific Shell Learning Hub

Compiled by Clement Ang (HLD/121)
THE Brunei Asia Pacific Shell Learning Hub, formerly the Learning and Development Centre, will spur efforts to skill upwards the technical and professional capabilities of Bruneians in the oil and gas industry, while serving as a magnet to draw international training events to the country.

It will also offer more internationally accredited training, plenty more real-work assignments and exposure to cross-learning situations from across the globe to employees of Brunei Shell Petroleum in particular. Shell employees in the Asia Pacific region as well as technical professionals in the energy sector in general.

Yang Berhormat Pehin Orang Kaya Seri Utama Dato Seri Setia Awang Haji Yahya Bin Begawan Mudim Dato Paduka Haji Bakar, the Minister of Energy at the Prime Minister’s Office, as the guest of honour, officially opened the training centre on 31 October, which has been named the Brunei Asia Pacific Shell Learning Hub Asia (BAPSLH), located at the present site of the Learning and Development Centre in Seria. The existing facility centre has progressively been upgraded recently to meet the requirement of a regional training centre.

On the upgrading and renaming of the Learning and Development Centre to Brunei Asia Pacific Shell Learning Hub, Grahaeme Henderson, Managing Director of BSP said, “The upgrading and re-naming of Brunei Shell Petroleum’s Learning and Development Centre to Brunei Asia Pacific Shell Learning Hub is a proud milestone for the company and its stakeholders.”

“It see its impact in three key, inter-related areas, which together will achieve world-class standards in technical and professional capabilities of our workforce. Firstly, in the application of new leading edge technical innovation, secondly in providing impetus in our drive to improve business performance and thirdly in forging closer links with other learning institutions in Brunei Darussalam.”

Speaking on the first key area, Grahaeme said, “Strengthening the capabilities of our people and increasing their innovative mindset is vital for us to manage the transition to a high-technology business.”

“Brunei has certainly been a part of the technological revolution in the global oil and gas industry and in many areas, BSP is leading the rest of the world. In recent times, we have emerged as a global centre of technological excellence in areas such as snake wells and smart fields, and we are now moving into new frontiers such as water flooding.”

He highlighted, “By extending and leveraging this new technology, and using the Brunei Asia Pacific Shell Learning Hub as a combined Research and Development laboratory and training institution, we will continue to propel our business forward. More importantly, our staff will have the added opportunity to stretch their potential to the fullest.”

The second key area is to provide the impetus in BSP’s drive to improve business performance. During the past 18 months, following much detailed analysis and external benchmarking, BSP has implemented a wide-ranging programme to positively impact the overall bottom line performance of the company. The company is already delivering impressive results in, for example, increasing plant uptime, improving maintenance routines, and reducing non-productive time on drilling rigs. BSP has extended this to efficiency improvements in every aspect of our business, including the way we run our day-to-day operations.

Grahaeme noted, “The Brunei Asia Pacific Shell Learning Hub will provide additional opportunities in our efforts to drive improvements in the business and achieve world-class standards in the technical and professional capabilities of our workforce. It will also support our extensive Bruneianisation initiatives, as we accelerate the skills transfer and deepen the existing knowledge base amongst our employees.”

In 2006, this training centre delivered over 20,000 person days of formal training. There were some 50 international training programmes conducted, with participation by BSP and Shell International staff from around the world and Bruneians accounted for 80 percent of all training.

The Learning Hub’s instructors have also received worldwide recognition. In the last two years, our local trainers has served as an adjudicator for technical competitions at the National level and others are external assessors for projects undertaken by students in government technical colleges like the Jefri Bolkiah College of Engineering.

The third area is in forging closer links with other learning institutions in Brunei Darussalam. Grahaeme said, “Besides serving our own business needs, the Brunei Asia Pacific Shell Learning Hub will be a dynamic entity, strongly embedded in the wider environment in which we operate, and making a meaningful impact to the lives of the people in the community.”

He added, “We would like to extend current arrangements, such as the 21 students, sponsored by BSP to undertake courses of study at the Jefri Bolkiah College of Engineering in Kuala Belait.”

The company has also encouraged government-sponsored students to broaden their exposure in oil and gas engineering disciplines. Currently, some 40 Government students, from various local technical colleges, are assigned for work experience within BSP for periods of up to 6 months.

Mr Adam Lomas, Vice President, Learning and Leadership Development, Shell International Exploration and Production, also spoke at the event. Adam said, “Brunei Darussalam has a talented population with aspirations to be fully skilled in all aspects of the development and production of its natural resources. Royal Dutch Shell is proud to have been associated with this development for more than 50 years.”

“As part of the need to develop softer and technical skills, both in Brunei and the wider region, Shell is very pleased to be working with BSP and His Majesty’s government to create an upgraded Learning environment in Seria,” he added.

Throughout the development of the new Learning environment and its facilities, Shell EP Learning will offer support, advice and content, for delivery by local practitioners. Adam highlighted, “We look forward to the new Brunei Asia Pacific Shell Learning Hub playing its role in developing these new skills in Brunei and the region as a whole, with the continuing support of Shell Exploration and Production Learning.”

At the event, BSP presented a letter of sponsorship to the value of $178,000 to Jefri Bolkiah College of Engineering. This sponsorship takes the form of new electrical, mechanical and instrumentation equipment purchases to help upgrade capability at the college.

The event also saw the presentation of tokens of appreciation to the Learning Hub’s subject matter experts for their contributions to Learning and Development by Yang Berhormat Pehin. These were Henny Reerink (POP/1), Raini Kassim (SEN/3), Haji Latip Haji Kassim (OPM/77) and Sri Hauriah Sulaiman from Sarawak Shell Bhd.

Yang Berhormat Pehin and Grahaeme listen to a presentation at the exhibition.
THE Kuala Belait skyline has changed dramatically in recent weeks with the roll up of the MAMPAK jacket legs in the Marine Construction Yard (MCY) and ongoing fabrication of the MAMPAK cellar and main decks. Near Telisai, a high level of activity can also be noted with the construction and launching of 15 pipelines from the Rentis yard.

The work is carried out by BSP’s Major Project (MPM) department, which was established in 2006 to address:

- increasing number of new platforms that need to be designed, built and installed
- execution of major asset restoration activities, e.g. pipeline replacement
- need to improve efficiency and quality of the delivery of major projects in BSP

MPM manages all BSP projects with a budget of more than B$ 20 million. The major projects in execution phase in 2007 are the Mampak development for the East Asset and the Pipeline Replacement Project (PRP) for the West and East assets.

Rob Brouwer, Manager of the MPM-Organisation explains, “MPM has worked hard over the last 18 months to resource the more than 100 positions in the department, improve and develop new processes, centralise the activities in the new KB-office, award long-term contracts and upgrade the MCY together with Services Campaign operations (SCO) to provide the space and the infrastructure for the increase in fabrication activities.”

“The execution of the first major projects Mampak and PRP is now progressing well, with an excellent safety record. The projects are on track and within budget. Key projects for the near future, the Bugan development, Seria North Flank, Seria Crude Oil Terminal (SCOT) and the Main Oil Line replacement are all on track to start the execution phase in early 2008. The projects are supported by a high quality and professional project services organisation that supports fabrication, installation, scheduling, cost estimating, commissioning and document and information management.”

Pg Omarali, Head of Major Project Support (MPS), highlights that “Maximising local content is a key priority. All concept and detailed design is executed in Brunei under BSP supervision. Furthermore, we awarded a long-term fabrication contract to a local contractor to develop Bruneian staff and overall capabilities. The contract is for the integration of the complete Control and Automation scope was also awarded locally. The in-country execution of work adds value to the nation, and helps us to face a difficult market, but requires more effort from the project teams.”

Mampak Project

The Mampak Block 4 field development project includes:
- ‘Green field’ engineering, fabrication & installation of a six legged drilling platform that accommodates drilling and production of 11 wells Oil wells on MAMPAK
- ‘Brown Field’ upgrades and modifications to the existing Magpie-complex

It is estimated that it will deliver 12,000 bbl/day at its peak making it a key project to sustain BSP’s longer-term production.

Mohd Saifulbahri Mohd Alinoordin, the project manager of the surface scope for the Mampak-project (MOA) explains, “HSE is always our top priority. It is a technically complex project, and we also have a challenging schedule. It is a tough market, with materials availability being a key issue. Our team also manages many internal interfaces as well as contractors and vendors to ensure design, fabrication and installation are integrated.”

“Thanks to the support of everyone involved, we have delivered 53% physical progress on jacket fabrication and 55% on the topside (structural). The overall Mampak project progress is estimated at 40%, in line with our targets. Safety performance is also strong but we remain vigilant as we had one near miss in the yard. Around half a million fabrication man-hours have been spent on this project so far. Cost wise we are also on track. Overall, we are in good shape to meet our target of First Oil at the end of 2008.”

From left to right - Rosly Ibrahim (Project Leader - PRP Project), Rob Brouwer (Major Projects Manager), Pg Haji Omarali Pg Haji Mohammad (Head of Major Projects Support) and Md Saifulbahari Md Alinoordin (Project Leader - Mampak Project)
The other Major Project that is in the Execution-phase is the PRP project, aimed at replacing a total of 19 existing pipelines in both the assets East (16) and West (3). The total length of the replaced pipelines is 44.5 km. This project is an integral part of the Asset Restoration campaign to improve reliability and integrity of our infrastructure.

Rosly Ibrahim (MPP) and Norimah Haji Ahmad (MPP/1), the project leader and senior project engineer for the PRP project respectively, explain how this replacement is done. “For 14 of the new pipelines we use the so-called Rentis-method. The already-coated pipes are welded together in the Telisai-yard to reach their total length and prepared for launch. After this fabrication, the pipelines are equipped with drums to ensure they stay are stable and afloat during the towing,” they said.

“The pipelines are then launched and towed to their destination. The drums are then removed and the pipeline is sunk to the seabed, close to the pipeline it replaces. After this sinking process the riser setting, topside modifications and commissioning can take place to ensure a safe switchover from the existing to the new pipeline,” they continued.

A pipe-lay barge will install the remaining pipelines. The longest pipeline to be replaced is 16 km long.

Challenge

“The biggest challenges have been the timely delivery of the critical materials, the logistics of shipping all the pipelines via various means of transport to Telisai and the mobilisation of the new installation contractor,” Norimah says.

Furthermore, the project is very dependent on weather and closely bound with ongoing offshore activities, requiring a close collaboration with operations. PRP is in reality composed of 18 different projects including 36 risers to set and topside modifications to be made on 30 existing structures.”

Progress to Date

Rosly adds, “Until the end of September, 11 lines have been launched with the plan to do the remaining 3 Rentis-lines before the end of October, pending weather conditions. The pipe-lay barge is due to arrive in Brunei early November. Weather permitting, this will allow us to lay all the replacement pipelines before the end of 2007. This is better than the original target as we had only planned to lay 15 this year. The riser setting and topside-works have already started and will be completed in 2008. We have not recorded any major incident and are keeping HSE as our top priority with the clear objective of delivering as per our promises.”

The pipelines are welded on the Rentis-yard to prepare for launch

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West moves closer to Top Quartile performance

The West Asset Unit marked another achievement on their way to Top Quartile performance with the handing over of the SAP PM Data for Ampa 9 on 11 September 2007.

Said Al-Mussalami (WOP/1), the Area Operations Supervisor, highlighted the significance this achievement. Ampa 9 is the first complex in BSP to have its equipment data verified, reviewed and registered in SAP.

Quality maintenance data in SAP helps in planning and scheduling. It enables corrective work raised against correct functional location and equipment. With a huge investment of approx. B$1.5 millions a year, WEST is committed in resolving the issues around SAP PM Data by end of 2008.

Present at the handover event was the West Asset Unit Manager Hajah Rosmawatty Haji A Mumin, Head of West Operations Lee Wai Chee, Head of West Operations Support Pg Haji Putra Omarali Pg Haji Mohamed, Head of Production Maintenance Excellence Paul Rijkks and Head of Maintenance Strategy and Improvement, Ho Kong Nam.

Hajah Rosmawatty and Paul emphasised on the importance of working together as team on this important journey to support and sustain Top Quartile's performance, which is measured in terms of Production Reliability of 95% and DUOC of 1.7.

The WEST SAP PM Data Focal Point, Haji Noh Abd Gani (WEN/5), later reflected on the journey and improvements made. This was followed a live demonstration on the use of SAP to plan, schedule and track maintenance activities by Haji Wardi Haji Timbang (WOP/10).

Kahar Haji Tuah (OPM/132) later gave a presentation on Ampa 9 SAP PM Data Cleanup processes and achievements.

The event concluded with Hajah Rosmawatty and Paul Rijk (OPM) signing the handover certificates.

By Ellynah Abd Rahman (DOP/3)

A TOTAL of 15 participants took part in a training course for Intermittent Gaslift, which was conducted by Shell Global Solutions International from 14 August 2007.

Plunger Assisted Intermittent Gaslift development work in the Darat Asset began way back in 1985. However, due to the lack of local expertise and capability, efforts to continue with conversion did not go far.

In recent times, emphasis on this area has come back into focus in the Shell group, which resulted in a pilot project being kicked off in 2006. The most cost effective and straightforward method of intermittent lifting, without the use of a plunger, has been on trial in Darat at the end of the first quarter of 2007. Results from the trial have been encouraging with an increase in oil by 28m3/d and 50km3/d gaslift saving from three selected wells. Another wave of implementation is hoped to be carried out in 2008, now with in-house expertise, experience and the recent training.

Technical staff from various disciplines such as Production Operators, Gaslift Engineers, Gaslift Technicians, Production Technologists and Wirelines Operators attended the seven-day course.

On the last day of the training, Tompal Karim the Darat Production Supervisor presented the participants with certificates for completing the training.

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Quality maintenance data in SAP helps in planning and scheduling. It enables corrective work raised against correct functional location and equipment. With a huge investment of approx. B$1.5 millions a year, WEST is committed in resolving the issues around SAP PM Data by end of 2008.

Present at the handover event was the West Asset Unit Manager Hajah Rosmawatty Haji A Mumin, Head of West Operations Lee Wai Chee, Head of West Operations Support Pg Haji Putra Omarali Pg Haji Mohamed, Head of Production Maintenance Excellence Paul Rijkks and Head of Maintenance Strategy and Improvement, Ho Kong Nam.

Hajah Rosmawatty and Paul emphasised on the importance of working together as team on this important journey to support and sustain Top Quartile's performance, which is measured in terms of Production Reliability of 95% and DUOC of 1.7.

The WEST SAP PM Data Focal Point, Haji Noh Abd Gani (WEN/5), later reflected on the journey and improvements made. This was followed a live demonstration on the use of SAP to plan, schedule and track maintenance activities by Haji Wardi Haji Timbang (WOP/10).

Kahar Haji Tuah (OPM/132) later gave a presentation on Ampa 9 SAP PM Data Cleanup processes and achievements.

The event concluded with Hajah Rosmawatty and Paul Rijk (OPM) signing the handover certificates.
Simplification Gains Momentum

Simplification Champions from across BSP shared progress and implementation challenges at the first quarterly workshop held on 24 September 24 at the Learning and Development Centre.

BSP has embarked upon three simplification initiatives that will impact the work practices of all staff: meetings, email and travel simplification. It is estimated that a 5% reduction in email traffic and a 10% reduction in scheduled line meetings alone would amount to 35,000 man-hours of savings per year. The time saved can be spent more productively at work as well as improving work-life balance.

Meeting Simplification

Company-wide progress on meeting simplification includes a video conferencing facility between BSP and the Petroleum Unit, which provides an alternative to face-to-face meetings in Bandar. In addition to savings in travel time, safety is also enhanced with less exposure to road travel.

Guidelines for line meetings have also been disseminated by the Simplification Champions and many departments are beginning to see reductions in meeting frequency, duration and numbers of staff attending.

Workshop participants also discussed how international travel could be reduced by 20% by using technology such as video-conferencing and net-meeting, and establishing criteria to determine if attendance is needed. BSP employees made 2263 business trips abroad in 2006. This represents a significant amount of time away from work and family.

Tackling Email Overload

A Company-wide drive has been launched to embed good email habits and reduce the 650,000 emails which are received in BSP daily. Posters on walls and corridors are helping to remind all staff to:

1. Reduce the number of emails - where possible walk over or call instead!
2. Reduce the length of emails
3. Minimize distribution lists
4. Avoid using “Reply to All”
5. Avoid sending large or numerous attachments

More and more employees are also using email headers: “ACT, READ and INFO” with good results to let recipients know, at a glance, if and how to respond. A number of other initiatives are being developed to reduce email overload including training on email construction and use of the Shell Communicator as an option to email.

Simplifying Departmental Processes

In addition to the company-wide initiatives, the Champions also shared what their own departments have done to simplify work processes. HD, for example, has simplified processes by pooling all stationary costs and centralizing cost recovery for training. LDC has collapsed previously ad-hoc and varied on-boarding processes into one standardized package for all new-comers. At TSW, all meetings have been inventorised and management meetings are now held on an ad-hoc, as-needed basis rather than being rigidly scheduled.

Some reports have also been eliminated, resulting in both time and paper savings. OPM has initiated a “meetings effectiveness score” for all their meetings in order to increase efficiencies. In MPM, staff are being encouraged to come up with simplification ideas with a prize awaiting the individual submitting the best ideas.

Dr Peter Tay who leads the BI Simplification Programme said, “The simplification drive is really gaining momentum in BSP. The key to success is for each and every one of us to change traditional behaviours. Small steps like simplifying our emails, organizing and participating in efficient meetings and coming up with better ways of doing things are vital to make simplification an integral part of the BSP culture.”

It is estimated that a 5% reduction in email traffic and a 10% reduction in scheduled line meetings alone would amount to 35,000 man-hours of savings per year.
A continuous demonstration of interest towards the welfare of staff, BSP’s Asset Director and Darat Asset Manager attended get-togethers with staff at the New Gas Compression Plant (NGCP) in Seria for the breaking of fast (bersungkai) during the month of Ramadhan.

Haji Kamaludin Haji Bungsu, the Darat Asset Manager, attended a ‘bersungkai’ get-together with NGCP staff on 28 September 2007 at the Control Room. Haji Kamaludin said, “This is an excellent opportunity as I am able to mingle with staff who are, in fact, manning the plant 24 hours a day. This is not an easy task, especially during the month of Ramadhan. It definitely feels different to break your fast at work locations. So I am here to offer encouragement and support to the team members. They’re doing a great job.”

After a brief breaking of fast, Haji Kamaludin led the team in mass early evening (Maghrib) prayers at the NGCP surau, followed by the main dinner.

Haji Kamaludin and the NGCP team also expressed their appreciation when Haji Salleh Bostaman Haji Zainal Abidin, BSP’s Asset Director, attended a later bersungkai get-together on 9 October 2007 for the other crew, who were off their shift during the first bersungkai event.

THE Brunei Shell Ladies Association (BSLA) presented donations to less fortunate children on 5 October 2007 at the Oil and Gas Discovery Centre. Presenting the donations on behalf of the association was guest of honour, the High Magistrate Court Judge, Datin Paduka Hajah Hayati binti Pehin Orang Kaya Shahbandar Dato Seri Paduka Haji Mohd Salleh who is also President of the Brunei Shell Ladies Association.

The donations were presented to orphaned children under the age of 18. These orphans are children of employees from BSP and Brunei LNG Sdn Bhd (BLNG) who had departed in recent years.

The children were later treated to light refreshment, followed by a tour of the OGDC. The event is part of the BSLA’s charitable programme to assist the needy and less fortunate members of the community.

BSP handed over a donation on 10 October 2007 at the Belait District Office to 21 families who were victims of two separate fire incidents in the Belait district.

BSP’s Acting Director, Haji Zainal Abidin Haji Mohd Ali presented a B$600.00 contribution on behalf of BSP, BSM and BST. Witnessing the event was the Belait District Officer Haji Mohammad Haji Abdul Rahman.

The first fire occurred on 24 May at the government housing barracks in Lorong Tiga Seria where 18 families were made homeless. The second fire took place on 3 October, also at government barracks, this time at Jalan Maharaja Lela, which affected three families.
SCM holds away day

SUPPLY Chain Management (SCM) organised a one-day away day, which carried a Health, Safety and Environment (HSE) theme, on 4 June 2007. The event was organised by SCM HSE representatives and the Healthy Lifestyle Programme (HLP) committee.

The venue for their themed away day was Megamas Training Centre. There, 130 SCM staff were divided into six teams named after skyscrapers. These were Petronas Tower 1, Petronas Tower 2, Empire State Building, Taipei 101, International Financial Centre and Sears Tower.

After a safety briefing, the teams competed in six activities. These were
  1. Quiz assessment on HSE
  2. Quiz assessment on the Defensive Driving Video.
  3. Car Pull - Pulling a car and steering it around tire obstacles, both forward and back
  4. Smoke House - Searching and retrieving items scattered in a pitch-black smoke house
  5. Life Raft - A soaking experience where a team of 20 paddled in a life raft and steering it around a buoy located in the middle of the pool with simulated waves
  6. Fire Fighting - A fire fighting drill without any fire

At the end of the activities, Petronas Tower 1 emerged the winner, followed by Petronas Tower 2 as the first runners-up and Empire State Building and Taipei 101 sharing the honour of being second runners-up.

In the afternoon, the HLP session started with a Salsa Dance Aerobic, which was a lot of fun. This was followed by three children's activities, that is Musical Chair, Passing Parcels and Statue Dance to further brighten the day.

The event day ended with a speech from Nigel followed by a prize presentation.

The away day received positive feedback from the team. More importantly, the event gave SCM staff an appreciation towards what can impact our personal safety and that of others as well as performing as a team.

By Lenny Haji Ishak (MKS/1)

BRUNEI LNG Sdn Bhd (BLNG) received its sixth chartered ship for delivering liquefied natural gas (LNG) to its buyers in Japan on 25 September 2007.

The ship named ‘SS Pacific Notus’ is owned by Pacific LNG Yuso Limited and is currently in service for the Tokyo Electric Power Company (TEPCO). BLNG has a Master Ship Charter Party agreement with TEPCO and is also one of BLNG’s long-term Japanese Buyers aside from Tokyo Gas (TG) and Osaka Gas (OG).

In commemorating its first loading in Lumut, a brief ceremony was held onboard the ship. Representing BLNG at the ceremony was Mohamad Burut, Head of Shipping and Commercial Operations who presented a memento to the vessel’s master, Captain Mitsuru Ito. The ship was completely loaded with LNG and departed to Japan the next day on 26 September 2007.

The first charter arrangement in 2007 was made with the Energy Progress, a company owned by Tokyo LNG Tanker and a subsidiary company under Tokyo Gas (TG). There were two voyages made for this charter arrangement where one was made in June and the other one was in July. Later in August and September this year, two ships were chartered from Malaysia LNG Sdn Bhd (MLNG), the first one was Puteri Intan and the second one was Puteri Zamrud Satu.

These ships were chartered in by BLNG to help supplement the Seven B class vessels and the ABADI in delivering its contractual obligations and to ensure a stable and reliable supply of LNG to its LNG buyers in Japan and Korea.

Long service

35 YEARS
Hj Md Anzeri B Salim Anzeri DOP112
Abdul Rahman Bin Karim EOP122
Daud Bin Bujang TSW221
Guldip Singh FSS
Hj Mustapa Bin Hj Ahmat WOP122

30 YEARS
Jumat Bin Hj Tiah WOP114
Zainuddin Bin Amin TSM411
Hj Zaini Bin Adnan TSW4331
Kong Yun Khiong STL312
Sakahak B Awg Sarbini SCO3331
Armstrong P J EOP

25 YEARS
Haslinda Binti D Paduka Kifi AD0
Hjh Ramlah Bte Hj Bujang HPD4

20 YEARS
Anis Supiantara B Moslam TSM231
Jupry Bin Kamat OPS441
Jusnani Bte Hj Wasi DOP10
Rosli Bin Trokie OPL1

15 YEARS
Norimah Bte Hj Ahmad MPP1
Nor Binti Bakar HPD20
Jodly Binti Husain HLD51
Arifin Bin Salleh SCM4241
Okoerie E N WPE31
Nor Khairel Zahnri B Abd Hamid TIS22

10 YEARS
Wetzels R M J J FAC
Hj Ismad Bin Bakar SAV23
BSP leaders celebrate Hari Raya with staff

SENIOR leaders from BSP, BLNG, BST and BSM were invited to Istana Nurul Iman, along with senior officials from the government, state dignitaries and ambassadors, on the first day of hari raya, which was celebrated on 13 October 2007.

BSP’s Managing Director, Grahaeme Henderson and Deputy Managing Director cum Human Resource and External Affairs Director, Haji Zainal Abidin Haji Mohd Ali attended the event on behalf of BSP where they greeted His Majesty the Sultan and Yang Di-Pertuan of Brunei Darussalam and members of the royal family a happy hari raya.

During the hari raya festivities, leaders also held hari raya open house events at their respective residences. Haji Zainal Abidin and BSP’s Asset Director, Haji Salleh Bostaman held their open houses on 20 October 2007. While Marcel Luijten, BSP’s Finance Director, opened his home to colleagues, friends and family on 2 November 2007.

Hari Raya Aidilfitri is the feast, which marks the end of ramadhan. Activities surrounding hari raya include hari raya prayers on the first day, visiting family, friends, neighbours and asking for forgiveness as well as enjoying festive meals.