

newsletter

Maersk Modules Sail Away

On the morning of the 7th February 2008 the barge with the Maersk BF and GC modules sailed through Lowestoft harbor entrance to begin its long voyage to Qatar.



The 'Discoverer' barge with the 2 accommodation modules weighing a total of 3,150 tonnes connected with the sea going tug Sable Cape, just outside Lowestoft.

The journey via the English Channel is tracked as the modules follow a route across the Bay of Biscay and on towards the Mediterranean. When the modules arrive at their final destination and following the installation of the jackets, they in turn will be installed, hooked up and commissioned for habitation ready for hand over to Maersk.

The BF and GC modules sailaway

The 2 remaining modules CF and EF are in the final phase of outfitting at Lowestoft in preparation for loadout before they sail, following the same route to Qatar. ■



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Inde Project Completed



On 15th February 2008, the SLP Offshore Team demobilised from the Inde 49/23A Platform after completing the "brownfield" modifications required for the reception of gas from ATP's Wenlock Platform.



Work commenced offshore in July 2006 on what was a technically demanding and very challenging scope of work. With no direct crane access to the work site some very innovative methods for handling and lifting the heavy pipe spools, valves and equipment were employed by the team.

The team worked very closely with Perenco, the platform owners and operators, to ensure that the work was well planned and safely co-ordinated, and that there was no disruption to the gas production. The team also worked closely

with Bluewater Industries during the contract period and especially during the installation of the pipeline and risers, co-ordinating divers, vessels and multi-contractor interfaces.

The offshore team peaked at 30 personnel with 14 resident and 16 shuttling. They covered the engineering logistics, material requirements and provided management support throughout the offshore period.

Congratulations to all involved on a job well done! ■



The completed Inde Project

Maersk Project - Qatar Update

SLP Engineering Ltd has been constructing 4 Jackets and 3 bridges for the Maersk AL Shaheen Package 12 Project in the Qcon Yard in Messaieed since the beginning of February 2007.



The Qatar Yard



A Jacket Roll Up



Although the geographical distance between the UK and Qatar has created some logistical challenges the construction of the Jackets and Bridges have progressed well, with the first (GC) Jacket mechanically complete. The second (BF) Jacket is also nearing completion with the remaining two Bridges approx 60% complete. The third (EF) jacket has both

sides rolled up and is 82% complete ahead of schedule, and the fourth (CF) jacket has also been rolled up.

SLP have developed and maintained an extremely positive relationship with Qcon and although the contractual relationship is that of Main Contractor and Subcontractor, SLP are keen to develop an ongoing relationship with Qcon. To this end SLP have, from the outset, treated Qcon as a partner rather than a

subcontractor and are managing the project with an integrated SLP/Qcon Project Management team co-operating in an open proactive manner.

This has been an extremely successful arrangement to date and is to the benefit of both parties. The relationship is already bearing fruit with SLP now expanding the Qcon workscope to include the completion of the GC Topsides which left Lowestoft for Qatar in February. ■

BP Update

Work on the first module of the BP Valhall Project has reached a major milestone with the Low Voltage LER roof deck and level 2 assembly going into the paint shop in early March.



LV Level One in the Workshop



Once coating is complete, the assembly will be returned to the workshop for external cladding installation prior to being moved to site. Construction work on the Emergency and High Voltage LER's continues in the workshops. The Power from Shore (PFS) and Living Quarters (LQ) modules are due to commence fabrication in April 2008, steel deliveries to site are underway.

Other elements of the project are also progressing well with the first items of material

now being delivered for the fit-out phase.

The SLP / BP project team is very proud of the current safety record and great commitment which is being demonstrated within the workshops to maintaining an exemplary safety culture.

Awards for submission of the best Safety Observation Scheme (SOS) cards are currently being made on a monthly basis. This is a safety scheme contributed to by both SLP and BP and is open to all employees across the Lowestoft construction facilities and offices irrespective of the project they are working on. ■

Thanet Project Update

The Thanet Offshore Wind Farm project continues to make good progress with contract signature now planned for mid May and offshore installation commencing in September 2008.



Detailed design of the primary steel, incorporating a revised transition piece is progressing. The design change of the transition piece was initiated to allow easier installation of the 52,000 tonnes of foundations and was adopted in early January 2008. This change of design also allows some flexibility in the installation schedule which may be necessary to accommodate piling restrictions caused by the spawning activities of the local herring. The feasibility of adopting a two phase manufacture and installation programme is now being investigated.

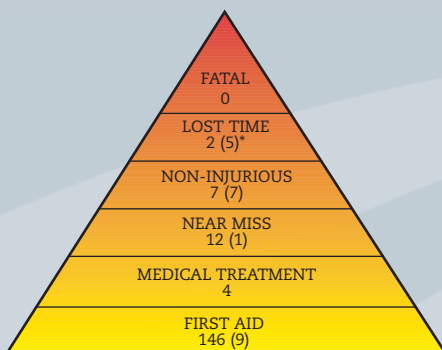
Following recent detailed work with the marine transport contractor Osprey Shipping Ltd and the installation contractor A2Sea, SLP Energy are confident that they can lift, transport and install all piles and transition pieces safely, efficiently and on time.

Approval to commence work on the substation topsides and jacket has been received and installation of these is planned for July 2009, creating a challenging programme for the SLP Thanet Team.

The Thanet team continues to expand their expertise with the recruitment of numerous project engineers and additional staff. ■

Safety - words are not enough!

The safety pyramid provides details of all incidents that occurred during 2007.



At SLP's Lowestoft yard 1,832,607 man hours were recorded in 2007 and through this period we incurred only 2 Lost Time Incidents, 7 non-injurious incidents, this includes damage to plant and/or equipment and 12 near-miss incidents. Along with this

we had only 4 cases where personnel received external medical treatment and 146 personnel who require on site first aid. This resulted in the lost time incident frequency rate falling from 1.17 lost time incidents per million man hours in 2006 to .54 lost time incidents per million man hours in 2007.

SLP's target is zero in all incident categories. Therefore we must continue the hard work already in progress to reduce workplace accidents by use of positive safe working methods, implementation of effective risk assessments, general care and attention and continual use of the Safety Observation Scheme System. ■

*The SLP Precast incidents can be observed within the triangle contained within brackets.

SLP calculate the Engineers of the future



Leon Harewood taking the students through the problem

Over the last couple of months SLP's Chris Gibson, Leon Harewood and Babak Ebadi have been participating in a local initiative which aims to encourage 'A' Level students to take their interest in mathematics into a career in engineering.

Together with Pilot Drilling Control Ltd in Oulton Broad and pupils from Benjamin Britten High School, Denes High School and Kirkley High School SLP have hosted a number of workshops to highlight the way in which maths is used in the industry.

The pupils were shown around the SLP yard and given a presentation on the company's history before being set some challenging mathematical problems; to calculate the weight and centre of gravity of a steel structure, similar to the ones our own engineers face on a daily basis. A trophy was awarded to the best presentation and all students received a certificate for completing the scheme. ■



Chris Gibson showing the students around the SLP yard

BP Safety Awards



Charities are Presented with the Cheques



On December 18th SLP in conjunction with BP presented local charities and worthy causes with donations to the value of £6,000 as a result of an excellent safety record on SLP's Lowestoft

construction yard during the construction of the BP Valhall Redevelopment Project. The recipients were; Help an East Coast Child, Abbeyfield Care Home, Lowestoft 60+ Club and the special support unit at Elm Tree Primary School. This achievement through 'a job well done' in a safety conscious manner is one the entire workforce of SLP can be proud.. ■

SLP welcomes new apprentices

SLP currently has 35 apprentices working on the yard, which continues to demonstrate SLP's commitment to the 'Skills for Energy' initiative. In January we welcomed 7 new apprentices including 4 riggers and 2 scaffolders. Their training programmes involve offsite-training in Middlesbrough along with spending time gaining practical experience on SLP's Lowestoft yard. They are all local to the area and share an ambition to be successful in the industry. ■



Front Row, left to right:
Jack Freeman and Jody Bailey
Back Row, left to right: Martin Cook,
John Calver and Scott Barnard.

BG Energy Challenge



After last year's success, SLP will once again be entering a team in the BG Energy Challenge. Taking place in the South West of England in July, this year's challenge looks set to be every bit as competitive and exciting; designed to challenge the team physically, mentally and strategically. The activities include everything from mountain biking, canoeing, puzzle solving, code cracking, mountain climbing and orienteering.

The challenge has been running since 1996 and so far the BG Energy Challenge and its associated events have raised £3.5 million for charity. This year proceeds will go to CARE International and Sparks. CARE is an international charity helping the poverty stricken communities in 70 countries. Sparks is a children's medical research charity helping to fund research and developments in paediatric medicine. ■

Mates defend their title



SLP's Darts Trophies

On the 7th February the Mates vehemently defended their title as SLP's Sports and Social Club champion dart players. In a nail biting, three round final between 'The Oddfellas' and 'The Mates'; the Mates emerged triumphant and secured the trophy. Dennis Buckley, a member of the winning team, was awarded the Mens Highest Score trophy after scoring a perfect 180. Helen Slingsby was awarded the Ladies Highest Score trophy after achieving an impressive score of 107 in the quarter finals. ■

Peter Culham Retires

Peter Culham retired in December after nearly 30 years with the company. Having worked for SLP a number of times since 1977 as a Rigger, Peter is planning to use his retirement to continue with his hobbies which include decorating and DIY – we wish him a long and happy retirement. ■



Peter Culham Retires



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