ACA Weekly Communication



15 Sept 2014

Rosyth Event

Women in Science & Engineering

HRH The Princess Royal joined senior figures from across the UK's engineering and advanced manufacturing sectors on 9 September to celebrate the achievements of female engineers.

Organised by WISE, the event was hosted by Babcock and recognised the invaluable contribution made by female engineers across the UK. It highlighted the need for more women to become involved in engineering, with industry figures being joined by schools, colleges, universities and a number of high-profile organisations that promote science, technology and engineering.

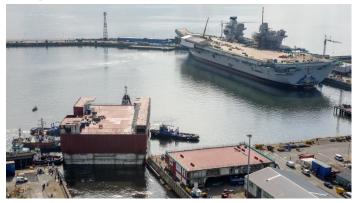
Chaired by TV presenter Kaye Adams, guest speakers from Primary Engineer, Tain Royal Academy and Equate Scotland looked at how we could inspire the next generation of the female engineering workforce. Industry representatives highlighted existing good practice being taken to redress the gender imbalance and women discussed their experiences as professional engineers.

The event concluded with HRH The Princess Royal, Royal Patron of WISE (pictured below) highlighting the need to show girls that engineering can be part of their future just as much as it can be for boys. Her Royal Highness said: "The ripple effect of these events is hugely important in the long term."

Sean Donaldson commented: "We are delighted to welcome HRH, The Princess Royal and delegates from WISE to our Rosyth facilities to discuss and celebrate the successes and contribution women are making within engineering today. We heard many inspiring stories throughout the day and importantly explored opportunities to increase the number of women considering a career as an engineer or a profession within an engineering environment".



Spotlight on.. **Prince of Wales Assembly Begins!**



Construction of HMS Prince of Wales took a significant step forward last week as the double docking of two of the ship's largest hull sections - Lower Block 02 (6,000 tonnes) and Lower Block 03 (8,000 tonnes) took place.

The movement of the blocks into the dock marks the beginning of the ship's assembly phase and comes only days after Prime Minister David Cameron announced that HMS Prince of Wales will enter into service, ensuring that the UK will always have one carrier available.

Ian Booth, Managing Director at the Aircraft Carrier Alliance, said: "Every milestone in the carrier programme is hugely significant and the recent announcement that HMS Prince of Wales will enter service means there is a real sense of excitement as we start to bring the second ship together. Everyone working across the Alliance is incredibly proud of the work undertaken so far, in what is currently one of the biggest engineering projects in the country".



Issued by ACA Communications. To submit an item for inclusion in please email Kirsty at: kirsty.noble@baesystems.com

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HMS Prince of Wales Merseyside

CB02 F&G

There are 83 compartments in total for compartment handover inspections (CHOI) within CB02 F ring and G ring. 66 have been inspected, 51 achieved, 15 awaiting signature and 17 still to be inspected.

I-01 ITR and I-08 ITR progress - all spools inspected and progressing sign off where applicable, currently 602 spools have been signed off and added to CMS. I-03 ITRs - 392 items captured on 39 ITRs with 32 items signed off within CMS.

Close out of CB02 G ring took place last week and close out of CB02 F ring will take place next week in preparation for load out.

The barge arrived last week on schedule, preparing for load out scheduled for 22 September, with final handover and sail away on schedule for 2 October.

<u>CB04</u>

All A ring units are now in place on berth along with B ring 2 deck units.

Outfit with seats, pipe supports and eye plate continues to A ring. Fitting of seats and pipe supports to CB04A hangar deck continues.

B ring 2 deck units lock out seats being manufactured along with 3 deck seats and pipe supports.

C ring 2 deck and flight deck plates on grillages and welding continues. D ring deck plates on grillage and welding continues.

AIM is listening We need YOU!



We're getting lots of improvement suggestions from right across Rosyth. Many of these are already in the process of being resolved, but we still need you to tell us what needs improving.

Look out for AIM suggestion boxes appearing all around the ship over the next few weeks and in the meantime contact <u>george.white@babcockinternational.com</u> to submit an improvement suggestion.

Govan <u>LB04</u>

This week there have been zero recordable accidents on the block, with one first aid treatment and no lost working day cases.

Following the link up of Rings M and N to Rings P, Q, R and S, areas previously affected by link up are now opening up for the P01 and P02 work scope to progress the build.

The P01 recovery plan is now being progressed and the availability of work faces for follow on trades has begun to increase, with further planned over the coming weeks.

In the coming weeks there will be an additional focus on pipe pressure testing in the build up to a milestone for 9,500 pipe spools tested and terminations approaching 45,000 completed.

There is also an increased focus on change, where the project is looking for more efficient ways of executing change on the block, via weekly issues meetings, and this has begun to bear fruit with some material issues being resolved.

Last week there were six PO1 inspections achieved with a further 12 due to be presented this week, and 14 planned for next week.

12 CHOI were also achieved last week and a further 10 compartments due to be washed up this week which will take the block to 134 achieved, 11 ahead of plan.

Managing Directors Blog

The latest blog from Ian Booth is now available online.

http://www.aircraftcarrieralliance.co.uk/delivering-thenations-flagships/programme-director-blog/yr-2014.aspx

Remember to check out our Flickr and YouTube sites for the latest images and time-lapse videos. (Links can be found on the website).







