

B36: Successful Project Completion



Representatives from the NDA recently visited the CNS B36 team

As part of the accelerated decommissioning programme, in June 2015 CNS completed the washing and disposal of nearly 600 cylinders stored in Building 36 (B36). The work was completed nearly two years ahead of the schedule set out by CNS' customer the Nuclear Decommissioning Authority (NDA).

This impressive achievement was made possible by making fundamental changes to the operational and maintenance strategy and management structure associated with the project.

The appointment of a manager with sole responsibility for the B36 project proved to be vital in allowing the team to complete the process as effectively as it has done.

Process mapping to identify opportunities to optimise working hours and practices was also key to the success of this project. A flexible approach to work patterns saw production vastly increase. At its peak, the B36 operations team were washing and disposing of 16 cylinders per week.

Representatives from the NDA recently visited Capenhurst to mark the successful completion of the project and celebrate with the B36 operations team.



CNS Managing Director David Slater and MOD staff answer questions at the public consultation event, Capenhurst Village Hall, 11 December 2014.

MOD Submarine Dismantling Project: UPDATE

A post-consultation report was published by the Ministry of Defence (MOD) in July as part of its site selection process for the Submarine Dismantling Project. This followed a 12-week public consultation with communities in and around Capenhurst, which is one of five shortlisted sites.

The public consultation report includes a summary of comments received from a series of public events held in December 2014 and January 2015, and in writing. Topics discussed during the events included various project specific issues in addition to site and operational matters of interest to the local community such as, safety, environmental impact, traffic and transport.

CNS' potential role in the project would involve providing a management solution for the interim storage of the steel reactor pressure vessels (RPVs) that will be removed from 27 defuelled nuclear submarines after they have left service with the Royal Navy. The RPVs will be removed from the submarines at Devonport and Rosyth before being transported to the selected management facility – potentially CNS – for interim storage in advance of final disposal at the UK's planned Geological Disposal Facility.

CNS out and about in the community



Engagement with the local community has continued to be a focus for CNS throughout 2015. Over recent months, members of the CNS team have met with local residents on a group and individual basis to discuss operations on site.

Plans to construct a new Legacy Cylinder Facility (LCF) were the subject of a public information event at Capenhurst Village Hall in June.

The event provided local residents with an opportunity to meet the CNS project team, learn more about the LCF proposals and give feedback prior to the submission of a planning application in October.

CNS will continue to consult with the local community and plan on holding a further information event, details of which will be communicated shortly.

The LCF will be designed to carry out the transfer of nuclear materials into brand new cylinders.

Alongside this, CNS has continued its Company Charities Initiative, launched in 2014. The company is currently

supporting two charities, The Hospice of the Good Shepherd and Cancer Research UK. CNS employees have been participating in a variety of activities to raise funds and awareness for these causes.

CNS has also been working to foster the next generation of nuclear engineers. The company is eagerly awaiting seven new apprentices starting their programmes this month, which are being sponsored by CNS.

And, following last year's successful Christmas Card Competition, CNS will again be asking local school children to put their work forward for consideration in the run up to the festive period. Last year's winning designs were professionally printed as official CNS Christmas Cards and sold for charitable causes.

Do you have questions?

CNS Communications Manager, Helen Williams should be the first port of call for anyone who would like to discuss CNS operations and proposals. Helen can be contacted at helen.williams@cns.uk.net or on 0151 347 3518.

Meet the team: Sarah Williams, Commercial Manager



Having completed a Masters degree in Chemistry, Sarah began her career in the nuclear industry by joining the graduate training scheme at Sellafield in Cumbria. In 2012, Sarah transferred to CNS taking on the role of Technical Manager and Safety Case Owner. Through this role Sarah developed a broad understanding of CNS' technical capabilities. Having now moved into the Commercial Team at CNS, Sarah's technical background is really helping to identify potential growth areas for the business. Sarah is actively involved in various project bids, including for potential work with the Ministry of Defence.

"Working in a smaller, more closely knit organisation has enabled me to gain a wealth of experience. CNS has given me a real opportunity to be part of something new and exciting. I'm hoping to help expand our customer base and build on the success we have already achieved over recent years."