

Hinkley Point C Supply Chain Update



Delivery Partners for the Hinkley Supply Chain Team

December 2019

Dear



■ It seems that 2019 has absolutely flown by! It's only when you stop to review the last 12 months (11 months as I write this) that you realise the number of companies in the South West the team has supported.

■ The Supply Chain Team has grown in number and developed in knowledge and capability to ensure that we are able to deliver the information and signposting which is required by companies like yours. This, in turn, enables you to come closer to winning contracts during the construction phase of Hinkley Point C.

With Hinkley Supply Chain portal registrations at an all-time high of over 4,200, I can report, with confidence, that we have recommended more than a quarter of them to contractors at HPC. The actual figure sits at 1,597. Work packages sourced in the last 12 months have been as diverse as ever, which when you consider the size of the build, should come as no surprise.

The Hinkley Supply Chain programme has held more than 30 workshops and events over the year and welcomed more than 300 attendees to these, support which will extend into 2020. Feedback from the workshops and the Supplier Induction Programme shows they have been well received and a new programme of funded events will soon be available for 2020.

For one final time this year, please update your registration if you haven't logged-in for a while. Do you still have the correct contacts? Have you added company capabilities, accreditations, has your staff number increased? All of this could be the difference between being dismissed or considered as a supplier.

It just leaves me to wish you all a Happy Christmas and a Prosperous New Year from everyone on the Hinkley Supply Chain team.

Project News

The project continues to grow and achieve key milestones within a highly complex programme. The sea wall has now been completed having overcome challenging logistics working around the tides and within a narrow platform with limited working areas or laydown.

Innovative formwork systems were used and these were key towards delivering the



project. The construction involved the placing of over 50,000 cubic metres of concrete to form the 750 metre long sea wall. Precast wave return units were fixed on top along with a number of pedestrian and vehicle access ramps that allow access to the foreshore. The team have been backfilling behind the wall in order to allow the construction of the north shore road.

Last week at the NIA conference in London, the latest project progress was outlined by Stuart Crooks, the HPC Managing Director. His speech described the following construction achievements so far:

- 6.6million cubic metres of earth excavated
- 200km of ground nails placed to support the sides of excavations
- 500,000 cubic metres of concrete poured
- 34 cranes, 1.5 million lifts
- 100m of cooling tunnels dug
- Over 5,000 workers on site
- 529 apprentices employed
- First permanent equipment has been delivered

HPC continues to act as a catalyst for regional socio-economic development. The number of apprentices is a good example of the legacy that HPC brings to the region in upskilling and enhancing the capability of the South West to deliver major projects. Currently 46% of the workforce are living locally and the project has spent over £1.3billion within the region.



The work on the conventional island continues. Here, the focus is on the positioning of the 700 concrete pipe segments that connect the turbine condensers to the cooling water pump houses. On unit 1 this work is well advanced and the will shortly be buried under the turbine hall building raft foundations. Work to replicate this on unit 2 has just begun utilising the experience gain on

- Unit 1.

As described in the last newsletter the world's largest crane on site (Big Carl) is now fully commissioned and has started work. In the coming weeks, the first section of the unit 1

containment liner will be lifted out of the pre-fabrication facility and lowered into position on the unit 1 nuclear island. The steel structure is 46 metres in diameter and will weigh several hundred tonnes. Three further ring sections and a domed roof will be needed to form the complete liner.

Work to complete the North Plaza area continues and once complete all staff and visitors will access the site via this new facility. The North Plaza will include the bus terminus so that the area adjacent to the East office can be handed over to construction for the excavation of large underground utility corridor. The north Plaza will become operational early in the new year

HPC Work Package Opportunities

In terms of supplier opportunities, the last two months have seen some specialist requirement requests from the Tier 1 contractors Ovivo and Rolls Royce, alongside more generic enquiries for PPE, accommodation and other services.

The Hinkley Supply Chain Team hosted a second “Meet the Buyer” session for Bylor in November at the Somerset Energy Innovation Centre (SEIC). The focus of this particular event was for members of the procurement team at Bylor to meet with representatives from relevant trade companies and understand a little bit more about their companies suitability for being shortlisted to PQQ (Pre-Qualification Questionnaire). These are specific requirements relating to the the fit out of the OSC (Operational Services Centre).

Companies shortlisted from the Hinkley Supply Chain Portal included plastering, drylining, painting. Feedback from attendees and Bylor has been promising and although procurement is still 18 months away Bylor are keen to engage now to ensure regional companies have some scope and idea of accreditations/certifications if required.

To read about the tender process and how to maximise your engagement, [please click here](#).

Supplier Case Studies



■ *"High quality specialist paint for HPC"*

■ Attention to detail is crucial on any building project but that is especially true for Hinkley Point C (HPC), with rigorous checks and approval processes in place for both contractors and their equipment.

Even the paint being used on parts of the new nuclear power station is subject to a strict certification requirement – just ask PPG Architectural Coatings Ltd.

PPG is a global manufacturer of paints, coatings and specialty materials, with headquarters in Pittsburgh, USA, and operations in nearly 70 countries around the world, including a base in Bristol.

Subsidiary, PPG Architectural Coatings Ltd is one of the largest paint companies in the UK and supplies protective, marine and architectural coatings to fabricators, contractors, owners and paint applicators.

To read more click [here](#).

Hinkley Supply Chain Events



Hinkley Supply Chain
Programme

**Planning and Bidding | 15th January 2020 |
Somerset Energy Innovation Centre, Bridgwater.**

Aimed at Business Development Managers across all industries, this workshop will provide you with the tools and skills needed to prepare and respond to your next bid opportunity, and help you improve your performance to win more contracts.

Click [here](#) to book your place.

**Somerset Manufacturing Forum | Thursday 6th
February 2020 | Leonardo Helicopters, Yeovil.**



Somerset boasts a huge variety of manufacturing firms from food and drink to specialist composite firms and engineering businesses.

With a panel of four informative speakers, hear about changes and trends affecting the sector, from addressing the educational and skills challenges to working collaboratively to share knowledge and processes as well as developing relationships with others across the region.

Speakers include:

- **Leonardo Helicopters** - Hear how they are responding to factors affecting their sector
- **Yeovil College** - Find out how to address skills shortages within the sector by engaging with your local education provider
- **M-Hub** - The Yeovil manufacturing consortium will share their tips on developing strong regional groups where every business can benefit
- **SWMAS** - The South West Manufacturing Advisory Service will advise on how to improve productivity, develop capabilities and enter new markets.

Pre booking is essential, please [click here](#) to book your place.



friendship through construction

First Thursday Club comes to Somerset

Somerset Chamber of Commerce has brought the renowned and popular construction networking event, the First Thursday Club, to Somerset.

It's the first club in the county, following on from successful First Thursday Clubs which already operate across the country, including in both Bristol and Plymouth.

The meetings are solely for companies, businesses and professionals working in the construction industry in Somerset and associated construction services, such as contractors, civil engineers, structural engineers, architects, project management companies, cost consultants, M&E and HVAC.

Attendees must meet the same eligibility criteria in order to attend a First Thursday Club in Somerset as they would for Plymouth/Bristol. The next meeting will be held on 6 February, 2020.

More information about the First Thursday Club is available on the Chamber website by [clicking here](#).

Do you need welders?

Does your company want to attract or train employees in welding and associated technical skills to develop a qualified workforce?

On behalf of and in partnership with the Heart of the South West (HotSW) Local Enterprise Partnership (LEP) we would like your views.



The HotSW LEP is considering the availability of welding, fabrication, and non-destructive testing (NDT) skills training in the South West, and how skills gaps can be addressed.

Please get involved and make your voice heard! The greater the number of respondents, the more accurate the understanding of additional regional training requirements will be.

Going forward, this valuable information will help bridge skills gaps for businesses like yours!

[COMPLETE THE SURVEY NOW](#)

SURVEY CLOSSES AT 5PM ON FRIDAY 20TH DECEMBER 2019

Calling South West businesses who have won Hinkley Point C contracts



Has your company won an HPC contract and would you like to tell us your good news?

[Email](#) us and we may be able to share your success in a future newsletter.



Please click the link below to see previous newsletter editions:

www.hinkleysupplychain.co.uk/news/newsletters/



Llywodraeth Cymru
Welsh Government

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