

Monday 15 August 2022

Introduction - Susan Lussem, Supply Chain Director

Last month the much-anticipated DECOM 22 and NDA Group supply chain event took place in Telford, Shropshire. Both were very high quality and well attended events, attracting over two thousand representatives from the nuclear industry and extended supply chain. I was pleased that my lead team and representatives from the categories were able to attend and engage with members of the supply chain that visited our stand.

Supply chain development and market engagement are fundamental to our efforts to improve the supply chain experience and collaborate with partners that share our principles.

I was proud to witness the professional and enthusiastic discussions taking place with suppliers, sharing our latest updates and showcasing why Sellafield Ltd should be the supplier of choice.

I was also delighted to have the opportunity to present Sellafield Ltd's Overarching Acquisition Strategy, Supply Chain Management and Market Engagement Strategy, procurement pipeline opportunities, and Sustainability in the Supply Chain principles at both events.

But it's not just about attending these events. It's about making the best use of every opportunity to interact with our supply chain to ensure market and category intelligence, identify opportunities to work together and share our knowledge and experience. If you'd like to know more on upcoming Supply Chain events, please speak with the Supply Chain Development and Innovation Team (supply.chain.enquiries@sellafieldsites.com).

I'm pleased to share that our supply chain team has commenced a capability programme focussed on one of our core strategic pillars – people and capability. The programme is designed to give every member of our supply chain directorate an opportunity to learn and develop in line with the new capability framework.

People are at the core of everything we do and programmes like this offer the dual benefits of personal development for the individual and ensuring our ability to maintain the skilled, professional workforce that is essential to our delivery.

To aid the development of these capabilities, tailored learning pathways have been designed that use multiple learning mediums such as workshops, clinics, 1-1 coaching, online and on-the-job activities. The programme is built on six pathways that cover the technical and behavioural capabilities in the framework, together with a seventh that supports the supply chain directorate lead team. We'll share further news and updates on from this area on a quarterly basis, as well as updates on any significant milestones.

SME Agenda – Eirini Etoimou, Head of Supply Chain Development, SRM, Sustainability

July's end was highlighted by the DECOM 22 and the NDA Supply Chain events, held after more than two years following the pandemic.

As it was my first time joining the NDA event, I am thankful for all the work my team member, Aleks Radecka-Taylor did to organise everything for our stand, with the support of Jane Harrop, working together with the NDA team.

I am grateful for my colleagues supporting the preparation of this event and for their invaluable and tireless contribution during the day. It is important to ensure that our supply chain is always aware of our latest updates and developments, and these type of events complement our continuous and consistent engagement. We are looking forward to continuing the discussions with them and identifying further opportunities to work together.

As part of our interactions with our supply chain, and following last month's SME Forum, we had the opportunity to virtually meet with our prime contractors as part of our quarterly sessions. One of the most interesting and valuable discussions, during which we agreed to hold these sessions in person moving forward, with more specific agenda items that will include, without limiting, Sellafield's updates, Innovation, SME Agenda, Collaborative Working, Challenges and Opportunities, Risks, Safety & Security, Sustainability.

Subject matter experts from Sellafield will join the sessions, similarly to the SME Forums set up to support direct communication and response to the supply chain's queries and matters of interest.

A common SMEs-Prime Contractors session will be organised within the next period, encouraging -direct- dialogue and identifying ways to work better together.

We will share more shortly.

In the meantime, and, as always, we want to hear your success stories, and we are more than happy to share through this platform (email to: supply.chain.enquiries@sellafieldsites.com)

Hope you enjoy your summer holidays, and we will be in touch soon







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Supply Chain Directorate Capability Programme

Within the Supply Chain Directorate (SCD) team here at Sellafield, an exciting Capability Programme has commenced with the aim of focusing on one our core Strategic Pillars – People and Capability. The Programme is designed to give each SCD member an opportunity to learn and develop in line with the new Capability Framework.

To aid the development of these Capabilities, tailored Learning Pathways have been designed which utilise multiple learning mediums such as workshops, clinics, 1-1 coaching, on-line & on-the-job activities. The programme is built on six Pathways which have been designed to cover both the Technical and Behavioural Capabilities in the framework along with a seventh to support the SCD Senior Leadership team.

The Programme has started very positively with the Behavioural and Category Management Pathway Foundation levels having commenced recently alongside, as part of the Behaviour Pathway, the Insights 'Discovery' and 'Explore' activities and also with 8 Category Strategy Workshops having already been held.

Looking forward to the upcoming Capability Programme activities in August, the first Annual Planning Workshop was held on the 2nd and 3rd August. The Sustainability Pathway Foundation Level will commence shortly afterwards and, along with the delivery of further Behavioural Practitioner level clinics in August, the Programme implementation will continue strongly throughout the year.



United Nations Goal of the Month

Sustained and inclusive economic growth can drive progress, create decent jobs for all and improve living standards.

What's the goal here? To promote inclusive and sustainable economic growth, employment, and decent work for all.

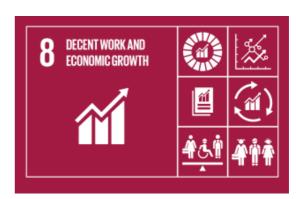
Why? Sustained and inclusive economic growth can drive progress, create decent jobs for all and improve living standards. Even before the outbreak of COVID-19, one in five countries – home to billions of people living in poverty – were likely to see per capita incomes decline in 2020. Now, the economic and financial shocks associated with the pandemic—such as disruptions to industrial production, financial market volatility, and rising insecurity—are derailing the already tepid economic growth and compounding heightened risks from other factors.

What does "decent work" mean? Decent work means opportunities for everyone to get that is productive and delivers a fair income, security in the workplace and social protection for families, better prospects for personal development and social integration. A continued lack of decent work opportunities, insufficient investments and under-consumption lead to an erosion of the basic social contract underlying democratic societies: that all must share in progress.

https://www.un.org/sustainabledevelopment/economic-growth/8 Why-It-Matters-2020.pdf



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all







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Procurement Policy Note 06/21: Taking account of Carbon Reduction Plans in the procurement of major government contracts worth £5 million or more

This note sets out how to take account of Carbon Reduction Plans (CRP) in the procurement of major central government contracts year.

10 TIPS FOR REDUCING YOUR CARBON FOOTPRINT



On June 21st, 2021 the UK government published an important Public Procurement Notice (PPN) stating that, every entity bidding on UK public contracts worth £5 million or more will be required to measure their carbon footprint and have a Net Zero target for 2050 in place. This is so the UK government can assess if the bidder has taken steps to understand their environmental impact and carbon footprint relevant to the delivery of the contract. Failing to comply with this legislation means the bidders will be excluded from the bidding process.

What is the UK Government asking from you? The purpose of PPN 06/21 is to support the UK government's 2050 Net Zero goals of which decarbonising the public sector is a strategic pillar. The UK government wants to determine that all businesses delivering high value public sector contracts have included sustainability as part of their business operations. It therefore asks you to measure your Scope 1, 2 and 3 (partial) carbon emissions annually and demonstrate that you have a carbon reduction plan in place that aligns with the government's 2050 Net Zero goals.

PPN 06/21 Compliance Step 1: Measure

In order to determine your emissions and set a net zero target to comply with PPN 06/21 you first need to determine the carbon emissions for your base year by measuring the applicable direct and indirect emissions for all your UK operations.

- Scope 1 emissions
- Scope 2 emissions
- Scope 3 emissions

PPN 06/21 Compliance Step 2: Reduce PPN 06/21 Compliance Step 3: Report

How to Comply with PPN 06/21 - Positive Planet
Procurement Policy Note 06/21: Taking account of Carbon
Reduction Plans in the procurement of major government
contracts - GOV.UK (www.gov.uk)

Morgan Sindall

Steve Dixon, Morgan Sindall Infrastructure Senior Supply Chain Manager highlights their work being carried out at Sellafield.

He said: "The key focus of our contract with Sellafield Ltd is through the Programme and Project Partners (PPP) – circa 20 new build projects on the Sellafield site e.g. SRP, RAP, BEPPS2. Also, through ISA – Infrastructure Works Projects at Sellafield split between asset care, Electrical Distribution Network Upgrade Project (EDNUP) and associated works.

Our partners with PPP include KBR (Integration), Jacobs (design) and Doosan (process) with Sellafield as 5th Partner. Also, ISA – Arup (design) and Sellafield as a partner.

We recently held the first MS Nuclear Supply Chain Award Event. The Supply Chain team on PPP also won team of the year at the recent PPP Awards and on ISA the team was successful in winning the BECBC Environmental Award for HVO fuel adoption. We have also recently started to track our SMEs from a responsible business perspective.

We are working with SMEs on both programmes. On PPP we have contractualised and incentivised our target into the Key Delivery Partners through an SME initiative named "Matchmaker". ISA contracts more directly with SMEs due to the nature of work whereby PPP SME remit is delivered through the extended supply chain.

"We advertise opportunities through robust procurement plans and also through the Sellafield Complete Tender Management system after extensive market engagement phases. We support regular business updates such as BECBC, NIA, SME Forum and Tier 2 working groups. We also published a networking guide to allow suppliers a better visibility around routes to market and integration with other supply chain partners."

"If you wish to contact us directly..."









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Focus on Major Projects

KAEFER Ltd are the incumbent Sellafield Industrial Services (SIS) Framework supplier, having delivered the Access & Insulation Framework for the previous eight years to completion in 2021.

A leading multi-national group with over 30,000 employees globally, KAEFER's core services at Sellafield include:

- Access (scaffold, MEWPs, rope access)
- Insulation
- Asbestos removal
- Rigging & cranage
- HVAC
- Fire protection











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Solutions Se



Silve Fire





Design, Rescrication Train

Project manager Jonny Hirst said: "KAEFER have delivered both maintenance and project work for a plethora of clients, partners and consortiums including Sellafield, ISA, TDA, DDP, BEP and many more, with an underpinning of safety, innovation and strong ethical values.

"Our Social Impact policy ensures we continually support the West Cumbrian community, interacting with the local area through various methods and platforms, not least by prioritising local labour and engaging with various SMEs from equipment suppliers to sub-contract support.

"We actively promote sitewide collaboration within our SME supply chain. Last month for example, KAEFER provided Rope Access training at one of our bespoke centres to operatives from Sellafield Ltd 'Asbestos Professional Services Provider' Franks Portlock.

This in turn means between the two companies, UKAS accredited asbestos surveys can now be progressed in some of the most challenging environments across the site through our shared competency and supervision."

To interact with KAEFER please contact 019467 83900 or email General Manager darren.new@kaefer.com



Entrepreneurs try out their business ideas

Stainless Metalcraft, which manufactures 3m3 boxes for the removal of intermediate level waste as part of Sellafield's decommissioning programme, agreed to sponsor the Whitehaven Young Entrepreneur's Market in Cumbria a year ago.

This enterprising scheme provides local, young entrepreneurs with exclusive opportunities to try out their business ideas while also gaining valuable commercial experience, access to relevant business courses, grants, and mentorship.

Once a month for the past year, over 62 young entrepreneurs aged 25 and under have set up a stall in a Young Entrepreneurs Market in Whitehaven free of charge, enabling them to sell their products, interact with customers and promote their new business to the local community.

Martin Lawrence, commercial director at Metalcraft, said: "This is a fantastic opportunity for young business-minded people, and we are delighted to be sponsors of the scheme. Developing and supporting 'home-grown' businesses and inspiring young people to follow their passion can make a significant difference to their futures."

As a result of the success of this programme, ten young entrepreneurs are now looking for shared retail space to take their businesses to the next level.

Crucially, the market not only benefits the young entrepreneurs themselves but also has a positive impact on the town as a whole, helping to reinvigorate the town centre.

Due to the success of the market, Stainless Metalcraft are now working with The Entrepreneurs Group who are based in Whitehaven to develop TEGretail, this builds on the Young Entrepreneurs market and provides support to open age startups and existing businesses. The new project will also include a TEGretail hub in the heart of Whitehaven.

The creation of the TEGretail Hub will allow start-up businesses to have a 6-12 month discounted permanent space to sell their products or services.

The new project will be managed by Jenny Brumby who developed the Young Entrepreneurs Market for Copeland Borough Council. The new funding from Stainless Metalcraft will provide more support for businesses whilst creating more footfall to Whitehaven Town Centre.







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Robotics and AI at Sellafield

Rav Chunilal, Head of Robotics and AI explains the work being carried out in robotics and artificial intelligence (AI) at Sellafield in partnership with a range of organisations.

"The focus at our site is to decommission the variety of facilities, many unique to Sellafield and the challenges we face haven't yet been attempted by anyone else", he said.

"We are sharing skills and experience across the NDA group to reduce rework and improve the wider decommissioning mission. Safety is at the heart of what we do – which is why we want to undertake some of these tasks remotely through the use of robotics, autonomous systems and AI.

"We are developing a collaborative approach to robotics and AI that aims to accelerate its introduction and deployment, ultimately getting the right innovative technologies in desired places to create a clean and safe environment for future generations.

"Working collaboratively with our supply chain is an important component of successfully deploying robotics and AI onto our site. We know that true collaboration will bring changes in culture and behaviours and lead to greater innovation. We've already started to trial and use robotics and AI at Sellafield and across the NDA group to address our current operational, decommissioning and waste management challenges. This is already bringing enhanced value and identifying mutual benefits.

"Examples include the use of underwater remotely operated vehicles to cut and move nuclear material from the legacy ponds and automated tools that can remotely cut and size reduce skips.

"We are also developing the capability to remotely operate the gloveboxes we use to handle hazardous material, which will reduce risk to our operators; and we recently trailed our first ever unmanned aerial vehicle inspection flight. These have already proven to improve the pace at which we get work done – safely.

"By engaging with potential partners we are identifying strengths and weaknesses early, and focusing on developing added value.

"As we grow the use of robotics and AI, we've recognised the need to do things differently. Working with the NDA, UKAEA, University of Manchester and NNL, we've recently leased a building in Whitehaven, RAICo1.

"This will be our first robotics and AI collaborative space that will allow us to advance and develop some of our projects in flight. RAICo1 will enable us to bring together existing and new supply chain members with academia to work together on our challenges. In close proximity to our site and workforce, it aims to create a more dynamic relationship with our operational teams to improve the pace of deployment.

"Come and join in at our 'Robotics and AI for extreme environments' event at Energus on the 15th September to learn more and get involved."

https://www.gamechangers.technology/events/Robotics and AI for extreme environments

Project Delivery at Sellafield takes centre stage at the NDA Supply Chain Event Project Zone

The Programme and Project Partners (PPP) and Project Delivery Directorate at Sellafield hosted the Project Zone at the 2022 NDA Group Supply Chain Event at the International Centre in Telford.

The NDA welcomed more than 300 exhibitors and 1,700 delegates to the event, that was an excellent platform and opportunity to highlight how this partnership is transforming infrastructure at Sellafield to meet the NDA's needs.

The team were joined by Sellafield Projects Director Andy Sharples and some of our supply chain partners, who shared project news, their experiences of working with PPP at Sellafield, highlighting future opportunities for guests.

The NDA's mission is to clean up the UK's earliest nuclear sites safely, securely and cost effectively and the PPP are an important part of delivering critical national infrastructure at Sellafield Ltd.

Head of PPP Duncan Elliott said: "There was some great engagement going on with our supply chain partners and wider supply chain. The event had a huge turnout and there are exciting opportunities for this partnership at Sellafield moving forward."



The KDP Panel at the NDA Group Supply Chain Awards





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Programme and Project Partners at Sellafield announce winners of fourth multi-million-pound framework

One of the game changing approaches being delivered by Programme and Project Partners (PPP) is the multi-project procurement (MPP) model which is enabling businesses to win long term work at Sellafield Ltd.

Seddon Construction Ltd are the latest to come on board with the partners and become an enduring part of our team as we work together to deliver a pipeline of major projects to create a clean and safe environment for future generations.

Seddon Construction has been appointed to deliver the building fit-out requirement, through a fourth framework agreement worth £175 million over the next 17 years, until March 2039.

The building fit-out package is the fourth key delivery partner supplier framework to be awarded by the PPP as part of a major programme of procurements to support the long-term delivery of major decommissioning infrastructure on the Sellafield site. The framework includes general construction activities such as: internal walls, ceilings, screeding, flooring, painting and joinery.

John Shannon, divisional director of Seddon Construction Ltd, said: "This an excellent appointment for us as a key delivery partner for the PPP.

"This opportunity will ensure that we can develop long term and effective relationships with other stakeholders, delivering effective outcomes on the Sellafield site, whilst contributing to both the community and regional economy positively."

Head of Supply Chain, Project and Programme Partners, Peter Hogg added: "We're pleased to announce our fourth long-term work partnership. This company has never worked 'inside the fence' at Sellafield before and that's why the PPP model is different. It's providing opportunities to organisations that we have not worked with before, which can provide innovative solutions to meet our long-term needs. This collaboration, together with Seddon's supply chain will ensure enhanced project delivery and increased social impact and economic benefits for our communities."



How to access opportunities in our Supply Chain

We welcome contact from suppliers who are able to help us progress safely, at pace and with added value as detailed in our strategy. Sellafield Ltd follows procurement regulations and publicly competes all direct opportunities.

Our website holds all the information on procurement routes, however you can also check for live contract opportunities via our Complete Tender Management system (CTM). Visit here and click on 'current tender opportunities' on the left of the home page.

Suppliers can review the latest Procurement Plan schedule which will be published in **August** on the Sellafield Ltd website which lists the procurements that will be tendered in the coming months/years.

If your company is an SME then you can also qualify for LINC with Sellafield Ltd, which is a platform that enables SMEs at a local and national level to collaborate and deliver innovative solutions to the mission at Sellafield.

To qualify please log in to CTM and navigate to RFQ 10536 - LINC Qualification. As well as dealing with Sellafield Ltd directly, there are also opportunities to deal with Sellafield Ltd indirectly via one of our 'prime contractors' - here

We also use national procurement frameworks through Crown Commercial Services: www.crowncommercial.gov.uk



UKCA Markings

The UKCA (UK Conformity Assessed) marking is a new UK product marking that is used for goods being placed on the market in Great Britain (England, Wales, and Scotland). It covers most goods which previously required the CE marking, known as 'new approach', goods. The UKCA marking came into effect on 1 January 2021. However, to allow businesses time to adjust to the new requirements, the Government allowed use of the CE marking until 1 January 2023 in most cases. Make sure your business is prepared for the change. Further information and guidance can be found on the HM Government website here: https://www.gov.uk/guidance/using-the-ukca-marking