

# Shepley Group News



July 2019



## Introduction from Nick

The DDP Framework is providing us with a good level of workload on Lot 1 and Lot 3. Sellafield Ltd (SL) have just successfully completed a process to extend the framework for another 5 years from April 2021 to March 2026.



For both DDP Lot 1 and Lot 3 we have attended Supplier Relationship Management workshops. i3 and CNSL are developing action plans to improve the way we interface with SL and help us secure ongoing work from these frameworks.

It is important that we all understand under the DDP Framework that we are part of consortiums. (i3 on MSSS and CNSL for Remediation and other asset care projects), and we must ensure our interface with the client understands which consortium we work for. Please ask what workstream you are working for if you are unsure.

We are currently awaiting feedback on several tenders at Springfields which will potentially secure a good future workload.

We have also attended an opening up meeting at Dounreay and the first work package is being assessed by the estimating teams.

Trevor Marrs our Head of Restoration attended a workshop with St James Property Developers. St James intend to place the works for the Bethnal Green and Bromley Gas Holders with ourselves. This will be at least a 5-year programme. The Gas Holders are a mixture of tubular cast iron and lattice mast type, which we would give us a range of work for Sheffield Workshops and on site (scaffold, blast, paint) works. This will potentially start in 2022 and provide a good programme of work for the restoration team.

We are continuing to speak to Rolls Royce about opportunities at Hinkley Point C (HPC), to support some of their work on the Diesel Back-up scope. WCEL have completed the first manufacturing project for Rolls Royce at HPC and we are discussing some installation work for later in the year.

We continue to invest in our WCEL manufacturing facility at Lillyhall. We have just completed a new office and messing facility which has provided more space in the machining workshop. Alfa Precision Machining at Maryport unfortunately went into administration and we have managed to secure several nearly new machines, which has significantly enhanced our machining capability and capacity.

Finally, I just wanted to say something about the recent industrial action between Unite the Union and Mitie at Sellafield. Getting to work was very frustrating and in the future we will consider options to try and reduce the pressure on the local communities and infrastructure which may include working on shifts and changing start/finish times. Please support us in this to ensure we can provide our clients with an efficient, productive workforce to meet their ongoing targets.

Nick Houghton  
Shepley Group Managing Director

## RoSPA Gold Awards

Shepley Group celebrate another fantastic result and yet another hat-trick of RoSPA GOLD medal awards for health and safety performance during the period of January 1st 2018 to December 31st 2018. Well done to all colleagues.

SEL RoSPA Order of Distinction (23 consecutive Golds) Award

WCEL RoSPA Gold Medal (7 consecutive Golds) Award

PPS RoSPA Order of Distinction (19 consecutive Golds) Award



The RoSPA Awards scheme, which receives entries from organisations around the world, recognises achievement in health and safety management systems, including practices such as leadership and workforce involvement.

Julia Small, RoSPA's head of qualifications, awards and events, said: "The RoSPA Awards have become the key fixture in the health and safety calendar with new sponsors and new awards this year including the Leisure Safety Awards, the Safe@Work Safe@Home Award and the Inspiration Awards. Highly-respected, with almost 2,000 entrants every year, RoSPA award winners benefit from the wide-ranging rewards of improved sector reputation."

The majority of awards are non-competitive and mark achievement at merit, bronze, silver and gold levels. Gold medals, president's awards, orders of distinction and the Patron's Award are presented to organisations sustaining the high standards of the gold level over consecutive years.

Headline sponsor of the RoSPA Awards 2019 is NEBOSH – the National Examination Board in Occupational Safety and Health – for the 14th consecutive year.

For more information about the RoSPA Awards visit [www.rospa.com/awards](http://www.rospa.com/awards)

### Feedback:

We welcome your feedback, ideas and suggestions for future issues. You can feedback via your line manager or by contacting Megan Kearney, Business Support Assistant on [Megan.Kearney@Shepley.vhe.co.uk](mailto:Megan.Kearney@Shepley.vhe.co.uk)

## Health & Safety

### Shepley & PPS Achieve Health and Safety Milestone on the Sellafield Site

The Shepley Group are delighted to have reached a significant milestone on the Sellafield Site, June 16th marked the date for 10 years since our last RIDDOR accident on the site. This is a fantastic achievement with over 14.5 million-man hours worked!

The last time there was a RIDDOR event on the Sellafield Site:

- Gordon Brown was British Prime Minister
- Manchester United had just lost 2-0 to FC Barcelona in the European Cup Final
- Microsoft had just released Windows 7.
- "Boom Boom Pow" by The Black-Eyed Peas was top of the charts.
- The Nokia 5230 was the top selling phone at 159 million (iPhone 3GS was second with 35 million sold).

The employees' participation in the Health & Safety process over the years has been a major contributory factor in this result. The Shepley Group have a very positive Health & Safety culture within the business which is reflected in this achievement & can clearly be seen every day in the way that the work force conducts themselves, which was recognised recently, when the Shepley Group was awarded the ECIA safe working award, and has achieved the Rospa Order of Distinction, 23 years "gold" award.

Nick Houghton and all the management team wish to congratulate everyone in the group on outstanding safety performance over the last 10 years. All colleagues within the group should be proud of their efforts and dedication and remain vigilant in our focus on this critical area.

"The safety of our colleagues is the most critical responsibility we all have. Each day, we should come to work knowing that we will be safe. Congratulations and thank you all on this outstanding achievement." Always remember that if your scope of work changes then CHANGE = STAR



## Safety Campaigns

The Shepley Group Safety Team is developing a strategy to promote HS&E initiatives across the group. This is starting with the re-launch of the new safety observation booklets to be issued to all employees to encourage the reporting of positive observations, unsafe acts & conditions and environmental concerns. The observation process will include a reward scheme for the individuals that raise observations that bring benefit to the business.



## Shepley Safety Team Support "All Things Engineering" Careers Fair

Callum Tunstall (Shepley Group Safety Advisor) recently supported "All things Engineering" A careers fair for Lakes College Engineering students in association with the BECBC school's collaboration programme.

Callum spoke with the students about his job role and the journey he took to become a Safety Advisor and how it differs from other disciplines. The Safety Team look forward to being involved in more of these events in the future.

Picture shows Callum, James Mullinder and Noemi Bell at the event.

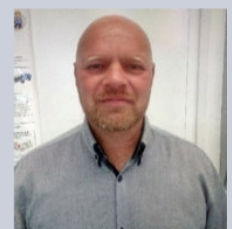


## HSL Climate Survey

As part of a company desire to continually improve our health and safety performance, we are gathering your views on some issues relating to health and safety culture through the HSL climate survey. The portal to enter your submission closes on July 31st and the Senior Management team encourage all our colleagues across the Group to take the time to complete this survey. Once the portal is closed the data will be analysed and an improvement plan will be developed to support any activities highlighted. Results will be shared with all colleagues.

## HSE Operational Support

The SEL Safety Team has been strengthened further. Karl Jakubowski has joined the Sellafield site team and brings with him a high standard of skills which will enhance the team's functionality. Karl has a strong background in environmental matters and will be used across the group to support the environmental activities that we undertake.



## i3 Decommissioning Partners – DPP Lot 3

### Sellafield Chief Executives Award

As part of i3 Decommissioning Partners we are proud to announce we have been successful in winning two prestigious Health and Safety awards for world class safety performance at the Sellafield Ltd Contractors Charity Evening.

The first award presented to us was the Sellafield Ltd Management of Contractors Silver Shield for Health and Safety Performance during 2018/19. The Second was the Prestigious Sellafield Chief Executives Award for Outstanding Health and Safety Performance and Collaboration.

This is a wonderful recognition to all the effort made by those involved with the i3 Joint Venture in maintaining such an outstanding safety record and is true kudos for the individual partners commitment to collaboration.



Picture Shows i3 Project Manager Dylan Storey pictured with i3 Safety Manager Carl Wilson and Project Engineers Anthony Day and Bill Johnstone with the recent award.

### General updates

The wheels are in full motion at i3 as we continue to storm forward in the SL retrievals programme of works, projects in the spotlight this period include Radar installation, Vents & EPD101 Electrical Distribution. We continue to train the relevant people on the 18th edition of the IEE Wiring Regulations, this ensures our people are up to date with current legislation and requirements of the British Standards. In addition to this we have trialed utilising a value-based assessment tool for professional and personal team development. The results of which are fascinating, for more info on this assessment tool please contact Vinny O'Hagan or Lee Savage at i3.



### Roof replacement project

The i3 team have successfully completed installation of the new Kalzip roofing system. Circa 3000 Sq Meters has all been installed safely, on time and to a high-quality standard, allowing the facility to expand processes and operations with further projects utilising the new roof space for installation of steelwork, bracketry and pipework

### Dounreay Framework: Nuclear Decommissioning Ltd (NDL)

Graham Windle (SEL) and Simon Pyne (JFN) attended the first representation of NDL at a nuclear exhibition earlier in June. The NuTech exhibition held at Dunblane allowed us to meet a variety of suppliers including those who are part of the tender and others who are not. Businesses such as AJ Engineering, Matom, Logo Logistics, Calder Engineering and many more showed a strong interest in offering their support. The exhibition also allowed us to provide clarity regarding the first work packages as part of the tender.



## Springfields Support Westinghouse at Sizewell B Outage

The Sizewell B refuelling Outage began at the end of May this year. Westinghouse will be supporting EDF by delivering two critical projects as well as supporting the refuelling activities. Within the Westinghouse delivery team at Sizewell B are SEL's Electrical Supervisor Andy Nicholson (Springfields), SEL Electrical Technician Stephen Carrig (Springfields), and PPS Electrical Technician Dave Simpson (Sellafield).

The team will be completing a control system upgrade which began over 5 years ago, involving the installation of new cabinets and commissioning the system before the station returns to service mid-July.

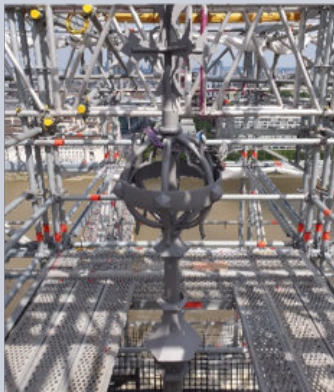
As well as the personnel from SEL & PPS, there are also colleagues from our group company AMCO and representatives from Westinghouse from as far afield as the USA, Spain and the Czech Republic as well as the client team from Springfields.

A further update/feedback will be provided upon completion of the outage.



## Shepley Restoration

Earlier this month The Elizabeth Tower team re-installed the restored top pinnacle to the tower. This is a significant milestone that will trigger the dismantle of the high level scaffold and subsequent completion of the project later this year, Project Manager Chris Palmer said “we’ve pulled out all the stops in realising this important project milestone and we are now a step closer to the completion of this high profile project”.



July also saw the handover of the Scartho Cemetery Gates project In Grimsby which was delivered by our Sheffield Restoration team. This was the first project for North Lincolnshire Council and will lead to further opportunities across their portfolio of historical assets. Senior Architect Gavin Duffy emailed the team “I would also like to express my gratitude for all at Shepley Engineers and AM Builders for your sterling work on this project and a great end result”.



## Environmental

The Shepley Group continue to meet the requirements of the 14001:2015 environmental management system with continued internal & external audits conducted. No major or non-conformances raised this year. The Shepley Group use this standard to enhance its environmental performance.

ISO 14001:2015 is adopted to allow the Shepley Group to manage our environmental responsibilities in a systematic manner that contributes to the environmental pillar of sustainability. This system helps us to achieve the intended outcomes of our environmental management system which provide value for the environment, Shepley’s itself and interested parties consistent with our environmental Policy. Currently we are on course to meet our Environmental objectives & we have recently reviewed and re issued the Environmental Policy.

An improved environmental awareness program has been developed and is being delivered in house by members of the team.

## Decontamination Services

### Shear Cave POCO

In the past few weeks the decontamination team have presented their costed proposal for the decontamination of the Thorp Shear cave facility. The presentation to the Sellafeld sites and Thorp’s Post Operational Clean Out (POCO) management team was well received. We have been asked to lead a series of workshops to identify any issues that would hinder the start of this work and develop solutions to alleviate the problems. The aim of the project is to reduce the levels of radiation through Ultra High-Pressure Water Jetting to enable work access. This decontamination work would be high profile and prestigious for Shepley, as it would be a first time this has been attempted in the UK.

### Other Potential work

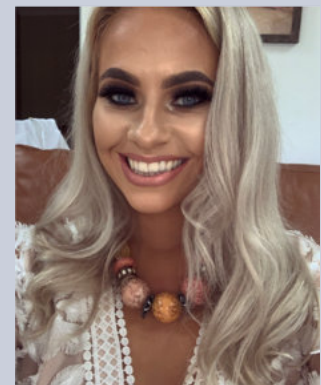
The decontamination team have also been called upon to provide quotations for several other potential projects mainly based around the clean-up of Thorp. For example, the soil build up within Thorps evaporator plant is critical to site operations and would be similar to the work we carried out in 2013 where a high pressure water jetting process and bespoke articulated deployment arm was used.

## Work Experience Success Stories

### Megan Kearney, Business Management Graduate

Megan Kearney has also joined the company full time now as she has completed her Business and Management degree. Megan joined the company after impressing us during a 6-week work placement and has graduated from Leeds University earlier this month with a First-Class BA Honours! Megan’s role in the company is very diverse, and she is responsible for a variety of roles in the company including the company newsletter and managing all work experience placements.

Please contact Megan via email ([Megan.Kearney@Shepley.vhe.co.uk](mailto:Megan.Kearney@Shepley.vhe.co.uk)) or give her a call on 01900 515929 if you have anything you would like to include in the company newsletter or require more information regarding work experience. Megan is more than happy to help out and will try her best to accommodate anyone you have in mind regarding work experience as she herself knows how beneficial it can be!



# DDP Lot 1: CNSL

## General Updates

- ❑ 43,986 man hours worked in this period without a lost time accident and 762,242 in total.
- ❑ Safety Statistics in May show we had no environmental incidents or RIDDOR's

## Fire Category Management

The transitional phase, during which management of the contract was handed over from SL to Shepley, is now complete, with live projects assessed on a commercial and technical basis. KPIs have been aligned to the delivery of each task and have been agreed with the client. A new supply chain management model is currently in development, with a view of delivering design outside the DSA contract and potentially taking on a design and build route. A RE (Responsible Engineer) has been appointed to support the category, and site-based design services with fire alarm capabilities, exclusive to CNSL, are being examined.

## EPS WTR

The ESP WTR project has posed various Health and Safety challenges which we have successfully overcome, and it currently holds an exemplary HSE record. Part of the project involved significant PLASMA cutting in an operational building, this involved trials on extensive Local Exhaust Ventilation (LEV) systems to ensure the fumes could be controlled. The project is shortly coming to an end and focus must be maintained to continually meet this 'excellent' HSE standard, through a good collaborative working spirit from all companies involved. A good example of this collaborative working is the Kuka Robot which has been set to work, meaning that CNSL has delivered this element of the work from cradle to grave.

## High Power SBK Store Fabrication

Excellent progress, difficult to resource due to numerous instructions being issued by the client.

## BISP

Excellent progress is being made in a challenging environment.

## DPaCC

Installation is scheduled for the end of September while manufacture continues at RED Engineering (Hexham) with CNSL assistance. Weekly progress and management meetings have now been established at RED Engineering to support and develop understanding of SL requirements, ensure the programme and high-quality standards are maintained, and issues are raised and closed out efficiently.

## FLOC

Early days at present, many issues are being found and ironed out by all concerned as they evolve.

## Asset Care

We have various challenges in the Asset Care area including contamination issues on the Structural Steel Project and have suffered several knock backs on the Calorifier project. But we have managed to overcome the issues. We continue to work collaboratively with Jacobs and are currently ahead of schedule.

The Container Monitoring task is technically challenging, however we continue to progress well (the project is 90% complete). The SL Project and Plant Manager are pleased with the progress during install. We will look to maintain the same level of focus through the Re-Ullaging fault observation close out week.

Picture shows C3 Container Delivery in progress



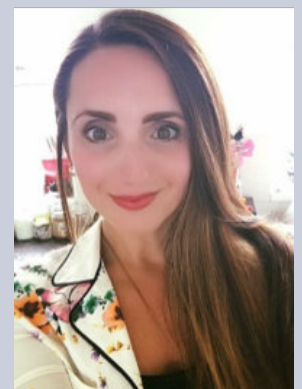
# Work Experience Success Stories

## Noemi Bell, Nuclear Engineering Graduate

We have had Noemi Bell with us for a six-week placement after completion of her Nuclear Engineering Degree at Lakes College. Noemi lives in Whitehaven and was seeking experience to enhance her knowledge in the nuclear sector following on from her degree. During Noemi's six-week work experience she has visited various departments to give an insight into how the company operates and what each role involves. Noemi has spent time at Robinson House, West Cumberland Engineering, Lillyhall, Cross Lanes, Sheffield and PPS in Barrow.

Noemi said "After attending a meeting with the Project Management team, I was very impressed by how the company interface with their client. The culture of the company comes across strongly with a non-confrontational approach. I was impressed with the CNSL infrastructure team and how they have collaborated. I have gained a great deal of insight into how each role plays a part in coming together with the same common end goal. I have been able to gather a good understanding as to what is involved to bring a project to life. Shepley Engineers is a very friendly and effective company and I have thoroughly enjoyed my time here. I am very grateful to everyone who has spent time with me during my placement it has been a great experience and a valuable opportunity for me and I'm sure this will assist me moving forward in my career."

We were so impressed with Noemi during her time with us that we have offered her a full-time role as a Trainee Project Engineer which she is due to start in September this year.



## Community engagement

### Friends of Seascale School

The Asset Care Task Team successfully completed another quarter without a lost time accident and thus has presented a donation of £1000 to a charity nominated by one of the workforce. The Asset Care Task Team (comprising SL and CNSL) presented a cheque for £1000 (£500 each) to the Friends of Seascale School (FoSS).

The primary school reached out to the local community to provide funding which would help go towards the school's renovation. Our donation has gone towards providing updated classroom furniture, dining tables, a new sound /display system for the hall, and new and modern sensory equipment for the school's sensory room. This room was designed with the needs of children with sensory issues, such as autism.

Necessary pieces for the sensory room include visual projectors, spinning and grounding equipment, tiles that light up when touched, a bubble tube, and more. The school has a high number of children with autism and other sensory issues, and feel extremely lucky to be able to provide the brilliant technology and tools for them to develop their skills in their school environment.

Headteacher Avril Spencer commented on the donations from Sellafield and CNSL, she said: "We're very lucky to have received this money, and it will really help with buying the equipment for the sensory room, as well as the other classroom furniture."

She continued, expressing her gratitude for the support from the organisations: "We'd like to say thank you very much to CNCL and Sellafield for their kind donation to the Friends of Seascale School – the support is really appreciated by us all."

Andrew Woodburn presented the check on behalf of CNSL with Julie Simmonite on behalf of SL as shown in the picture.



### CNSL Charity Cricket Match

The annual CNSL cricket day was held on 28th June at Cockermouth cricket club. The event was attended by over 100 people from the CNSL companies including Shepley, REACT, James Fisher, Westinghouse, WYG, and a joint team from NDA, INS and DRS. The SEL team lost the first game but won the second, unfortunately this wasn't enough to qualify for the final. However more importantly over £1,000 was raised for the charity Friends of Chernobyl's Children through raffle tickets and participants paying to compete.

Picture shows the Shepley cricket team enjoying the tournament in the sun!



### Gosforth School iPad

Shepley donated an iPad to Gosforth Primary school at the beginning of the year to help improve the IT resources and enhance learning at school. The children and staff were very grateful for the iPad donation, Lindsey Martin, the headteacher said that "it is wonderful to have such support".

Picture shows Mike brown handing the iPad over to the children.

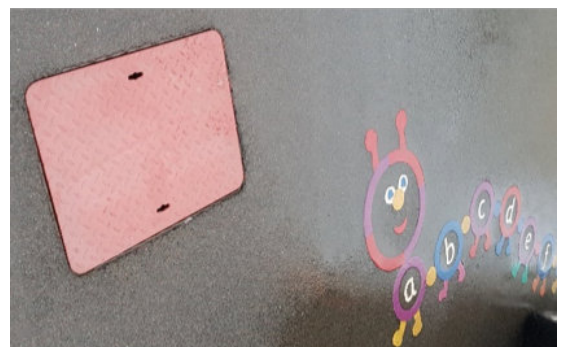


### Shepley Provide Local Primary School with Manhole Covers

St Mary's school in Whitehaven approached Shepley Engineers to see if we could assist in repairing or replacing their damaged manhole covers as these were becoming a safety risk to the children.

We sent a team of employees up to the school including Dane Barwise, Jamie Stalker (SEL apprentice Welder), and Adrian Drabble to assess the state of the previous manhole covers to determine if they could be repaired. It was agreed that they were beyond a state of repair and as such new manhole covers would need fabricated and installed. The team took measurements on the day and Jamie set aside some durable plate when he returned to the fab shop at Lillyhall to create new covers which were fabricated, painted and then installed in December last year.

The school were extremely pleased with the work that was carried out and invited SEL to attend a presentation at the School to thank them for the work that was carried out.



## Friends of Chernobyl's Children (FOCC)

Every year the FOCC brings 12 socially and economically disadvantaged children from contaminated areas in Belarus to Cumbria. The children have fun and experience activities they would never have the opportunity to do at home. The children visit us from areas in south east Belarus contaminated by the Chernobyl disaster 33 years ago. Their lives at home are tough, so we give them four weeks of fun, healthy food and health checks.

This year Shepley will again provide the charity with a minibus which enables the children to travel all over Cumbria visiting lakes and mountains, schools, farms, swimming pools, the dentist and opticians. Katy Arnott, Branch Co-ordinator of the charity said "The time spent in Cumbria aims to improve the children's general health, enabling them to enjoy a healthier fuller and longer life. We would like to take the time to thank Shepley for the kind use of the minibus, we are so grateful."



## Mirehouse Community Centre



Mirehouse Community Centre are based on the West side of Mirehouse. The centre provides extensive opportunities for recreation and vocational activities for all ages, including benefits advice, online training, children's projects, and family holidays. The Community Centre is well used daily but was becoming shabby in appearance.

In April 2019 we provided our services to support Mirehouse Community Centre after they reached out for assistance in the refurbishment of the centre through the Cumbria Exchange website. We provided new lighting and a hand dryer to help with ongoing renovations. The Shepley Team spent three days completing the work. Carl Walmsley – The Chair of the centre said "I would like to say a huge thank you to the Shepley Group for being involved in our project and Edmundson Electrical (Carlisle) for donation of equipment worth £2,000. We are now a safer and more hygienic centre for all to use at no cost to our tight budget"

## Millom AFC

Millom AFC currently have 4 senior teams with over 110 players signed on as well as running junior teamS (U7-U16), as it stands there are around 200 juniors' taking part. Every year Millom AFC hold a junior football tournament where over 80 teams from all over the North West take part.

The tournament is a massive credit to the club and the town. However, the club often struggle when it comes to finding kit sponsors due to its size.

Shepley have decided to help out and sponsor the club this year with £700 to go towards the purchase of new kits for the tournament. Picture shows Mike Brown presenting the cheque to Millom AFC.



## North Lakes Foodbank

Once again, we have supported the North Lakes Foodbank in their "Lunchpacks 4 Kids Scheme" over the Spring Holidays. In total we delivered 250 lunchboxes around the Whitehaven and Workington area to help 125 families feed their children over the holiday period. Linda McDonald, Assistant Project Manager at North Lakes Foodbank, said "Feedback from the families have been positive once again, one of them said they didn't know how they would have managed without this service. Your team were excellent, very hardworking and courteous, please do pass on my thanks".

## The Calvert Trust

We recently fabricated and installed a section of handrails at The Calvert Trust in Bassenthwaite. The requirement for a new section of handrail was identified as the parking bays were considered a potential safety hazard for some of the pupils / attendees when entering and exiting the bus. We were happy to support and install a new section of handrail to ensure the area was safe and hazard free. Site measurements were carried out and passed on to Thomas Houghton to produce an outline design assisted by other Shepley employees including Dane Barwise, Adrian Drabble, and Jamie Stalker. The handrail was fabricated in April and was delivered to the Calvert Trust site in May. The SEL team installed the handrailing at the facility which consisted of digging out areas for the posts, positioning and levelling the handrail, mixing and applying postcrete, and leaving to set.

During a visit to the Calvert Trust it was brought to our attention that a building has a substantial amount of surface corrosion on some support steelwork, that if not rectified could result in a severe incident. Therefore, we have decided to continue our ongoing support and help resolve the issue.

