

CARBON DIOXIDE TRANSPORTATION & STORAGE SYSTEM NEWSLETTER



Liverpool Bay CCS Limited (LBCCS) is leading the development of a carbon dioxide transportation and storage system to decarbonise the north west of England and north Wales. As part of one of the UK's leading industrial decarbonisation projects, we are unlocking a low carbon future by reducing carbon dioxide emissions from industry and supporting economic growth in the region.

Welcome to the final edition of our bi-monthly newsletter for 2025!

As we wrap up the year with this November issue, we're taking a moment to reflect on some of the significant milestones from across our projects. Highlights include the recent planning approval for the Padeswood Spur Pipeline, the celebration of DangerPoint's 20th Anniversary and the support United Infrastructure (UI) is providing to the Connah's Quay Veterans and Community Hub. In advance of the holiday season, we wanted to let you know of December and January site closure dates for the construction teams on the Main Onshore Pipeline. Before the break, there are also two more Community Information Events for the Main Onshore Pipeline that you can attend to meet our project team.

We have some new construction updates for our Point of Ayr (PoA) terminal works, and we close this newsletter by introducing Dan Carrington, our locally based Ecological Clerk of Works from Saipem, who are our construction contractor for PoA.

To keep up to date with all the latest information, please visit the [HyNet Hub](#).

Celebrating a successful year for our LBCCS projects





Point of Ayr terminal

This year has seen important progress across the LBCCS Carbon Dioxide Transportation (CO₂) and Storage (T&S) project, with construction, planning and engagement activities reaching important milestones. Read on for a closer look at the milestones we've reached in 2025, and what's next as we move into 2026.

Main Onshore Pipeline

This summer, work commenced to construct the Main Onshore Pipeline. Working on behalf of LBCCS, United Infrastructure (UI) has completed enabling works to establish the construction compounds along the route and has begun constructing the shafts to facilitate micro-tunnelling under the M53 and M56.

Construction works have been supported by a programme of public communication and engagement to raise awareness and answer questions. So far this year, we have:

- Held an initial information event in Sandycroft to answer resident's questions
- Launched and held two community information events since September, engaging with 79 people, with two more events planned before the end of the year
- Published 10 newsfeed articles on our website since construction activities began
- Conducted five political stakeholder briefings
- Held three Parish and Community Council briefings.

Spur Pipelines

Two of our Spur Pipeline Proposed Developments, Protos Spur Pipeline, and Padeswood Spur Pipeline, were consulted on earlier this year and both have now been granted planning permission (in August and October 2025 respectively). This is a significant milestone for the project, as these Spur Pipelines will help enable the transportation of carbon dioxide from industrial plants to to be stored under the seabed in Liverpool Bay.

The Runcorn Spur pipeline application was also submitted in July 2025 following consultation earlier this year and we await the outcome of this application next year.

Engagement highlights include:

- Eight public information events (six in person and two online) with 75 people
- Visited 10 Parish and Community Councils
- Briefed with four local councillors
- Conversations with three MPs and MSs.

Point of Ayr (PoA) development

The PoA Terminal is a key strategic site within the Liverpool Bay CO₂T&S Project. As part of this transformation, two major workstreams are underway:

- The planning application for the PoA Cable Route Foreshore Works Proposed Development was submitted in August 2025 to Flintshire County Council (FCC), following the Pre-Application Consultation (PAC) period earlier this year. Subject to consent being granted by FCC, we hope that construction can begin in February 2026.
- The decommissioning and site preparation works at the PoA Terminal and surrounding Colliery area began in September 2025, for which planning consent was granted by FCC in January 2024.

These developments will enable PoA to carry out a key role in safely transporting CO₂ for safe storage in the depleted natural gas fields beneath Liverpool Bay.

We're looking forward to continuing to share updates in 2026, with more communication and engagement activities planned across the T&S project.

Marking 20 years of impact at DangerPoint



DangerPoint's 20 year celebrations on Tuesday 14 October 2025

This October, DangerPoint marked its 20th anniversary, celebrating two decades of delivering engaging and interactive safety education to children and young people across north Wales. Since opening in 2005, the centre has welcomed over 130,000 visitors, offering immersive experiences that help young people learn how to stay safe in everyday situations – from road safety to the beach, playground and online safety. With its evolving exhibits and tailored programmes, DangerPoint continues to be a vital resource for schools, families and communities across the region.

As one of the founding partners, representatives from Eni, the company that LBCCS is a subsidiary to, attended a special event on Tuesday 14 October, which is DangerPoint's official birthday. The occasion brought together long-standing supporters and fellow founding partners, North Wales Police and North Wales Fire and Rescue Service, to reflect on the centre's achievements over the years.

DangerPoint has been a key part of Eni's community investment programme in Liverpool Bay. The anniversary served as a meaningful moment to celebrate the centre's achievements and dedication to safety education. Congratulations to the entire team at DangerPoint for reaching this milestone and for their continued positive influence on young people throughout the region.

United Infrastructure is supporting our veterans





British army personnel standing to attention

UI is supporting the Connah's Quay Veterans and Community Hub (the VC Hub) in expanding its reach and profile within the local area. The VC Hub is a not-for-profit company supporting military veterans, their families and the community in and around the Deeside area. It aims to "reduce social isolation, bring people together and promote wellbeing".

UI is currently assisting the VC Hub with its branding and has designed three logos for each of its three services: Caffinaafi, Cleaning and Gardening. The brand reflects the original design created by one of the veterans honouring the dedication and spirit of British veterans.

Join us at our upcoming Community Information Events for the Main Onshore Pipeline



LBCCS and UI are hosting monthly community information events focused on the work going on for the Main Onshore Pipeline. These events will run monthly on either side of the England and Wales border and are designed to provide more information about the construction of the Main Onshore Pipeline and offer you the opportunity to speak to members of the Project Team.

We have two more events before the end of the year, and the details for these are:

- **Tuesday 11 November 2025** between 4pm and 7pm at Thornton Le Moors Village Hall, CH2 4JQ
- **Wednesday 10 December 2025** between 4pm and 7pm at Northop Hall Pavillion, CH7 6GF

Monthly events will continue throughout 2026. Full details and reminders of each event will be published on the newsfeed, available at: <https://hynethub.co.uk>

Decommissioning progress at Point of Ayr Terminal



Decommissioning works from within the Point of Ayr Terminal boundary

Decommissioning work at the PoA Terminal is progressing across several areas of the site, ensuring it is ready for the future CO₂ Transport and Storage operations.

Recent activity has included dismantling redundant gas processing infrastructure in the inlet area within the Terminal boundary. Preparations are now taking place for the next stage of asset removal, including the dismantling of the utilities area and demolition of onsite buildings.

To support this phase, temporary project offices and welfare facilities are being installed. From Tuesday 4 November, there will be an increase in traffic to the PoA Terminal for approximately three weeks as cabins are delivered to the site. These deliveries will use the terminal access road and take place between 8:00am and 6:00pm on weekdays. During this period, some additional noise may occur as cabins are prepared and lifted into place using mechanical equipment. These facilities are essential to ensure safe and efficient operations for all personnel on site. The cabins will remain in place until 2028 to support ongoing development.

The next phase of works will include the dismantling of the main process unit, and the commencement of the underground demolition works with removal of old concrete foundations and pipework to make way for the new development.

For more information on the developments at PoA, please visit the dedicated project page at <https://hynethub.co.uk/poa>

Holiday site closure plans for our construction contractors



Our construction contractors

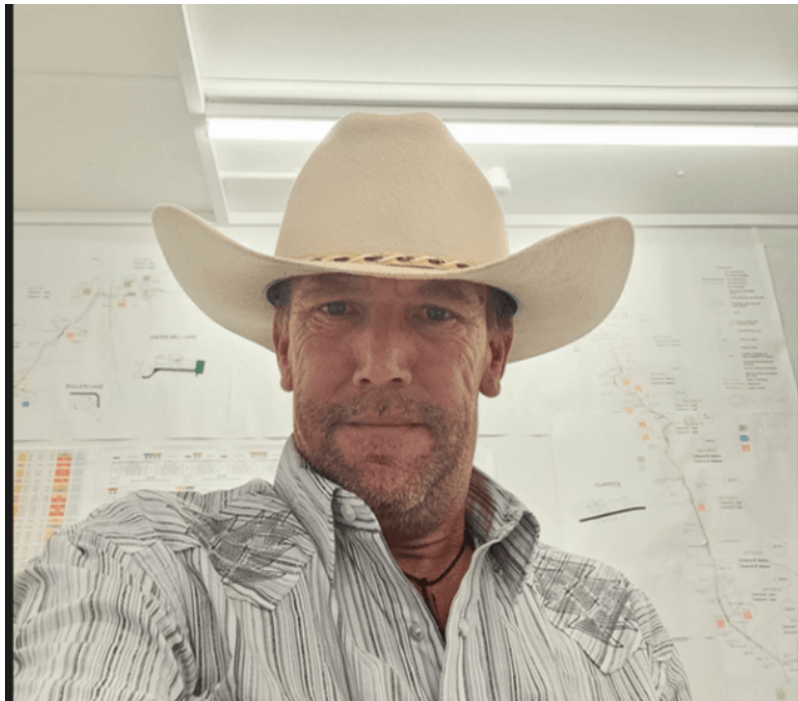
As the holiday season approaches, our construction contractors will pause their activities on the Main Onshore Pipeline and Point of Ayr development. The last working day for on site teams from UI and Saipem will be Monday 22 December 2025, with work resuming in the week commencing 5 January 2026.

During this two-week break, all construction compounds along the main onshore pipeline route will be secured and monitored to ensure safety and minimal disruption. Security measures in place will include:

- **Site fencing**

- **Security lighting.** Lighting will only point inwards to the construction compounds and will be angled to reduce impacts on nearby homes and habitats.
 - **Security personnel**
 - **CCTV monitored by emergency services**
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Meet the team...Dan Carrington



Saipem's Ecological Clerk of Works, Dan Carrington

In each of our newsletters, we have been aiming to get to know those working on the project. For the last edition of 2025, we are introducing a new member of the Saipem team working in Point of Ayr, Dan Carrington, an Ecological Clerk of Works living and working in the local area. Read on to find out more.

1. Please tell us about your new role on the Liverpool Bay CO2 Transport and Storage Project

I am carrying out a dual role as Ecological Clerk of Works (ECoW) and Field Officer for Saipem at the POA terminal. My primary role is to assess and monitor the ecological environmental aspect and /impact of the works related to the PoA site and identify relevant mitigation measures. Alongside this I report to the wider Health, Safety and Environment (HSE) team on any environmental issues occurring on site, as well as liaising continuously with the workforce and advising on all these issues.

2. What will a typical day of working on the Liverpool Bay Transport and Storage Project look like for you?

There are no typical days working as an ECoW out on site with no day being the same and this can be applied too at the PoA works site. One constant of the day is to undertake regular and recorded environmental specific inspections and audits on site and to ensure timely closeout of the actions raised. Following these inspections my day can involve a wide range of tasks from carrying out ecological pre-commencement site checks, dust and noise monitoring, carrying out winter bird surveys, waste management audits or inspections and project document reviews - sometimes all on the same day!

3. What do you think are going to be the most rewarding and challenging aspects of your new role?

I was born, raised and still live in Oakenholt so from a personal point of view the most rewarding aspect of the role is the fact that I get to work on a project close to home, after many years of working on sites all over the UK, and the fact that this is an area of great importance to me.

I spent most of my time birdwatching along the whole Dee Estuary in my youth and my university dissertation was written about the Little Tern colony at Gronant and Talacre Dunes. Following my graduation in 1997, my first job was as a Little Tern seasonal warden at Gronant for the RSPB. I have followed the colony's progress ever since and recognise the wider ecological importance of this area, which I believe holds me in good stead when advising site teams.

This area and the estuary have shaped my life and it does not confine me but defines me. Historically the site has straddled both the industrial and rural and the challenge is recognising that the current works will once again require managing in a respectful and symbiotic way with the landscape and its people. This sacred ground forever calls to me and has been a constant throughout my life and I look forward to the challenge and opportunity of working and protecting this landscape.

4. What inspired you to become an Ecological Clerk of Works within the construction industry?

If I'm honest, I was unaware of the role of environmental disciplines within the construction industry at the time of my graduation and I followed the traditional route of working for the RSPB as a reserve warden. I happened to be living and working on a reserve in west Wales and met an acquaintance from my university days who happened to be the Environmental Manager on a large cross country gas pipeline. They asked me if I would be interested in becoming an Environmental/Ecological Clerk of Works on the project. This was 25 years ago and the rest is history. Ever since I have worked as an ECoW all over the UK on a variety of Oil, Gas and renewable projects.

5. What are your hobbies and interests outside of work?

Nothing exciting I'm afraid! It is trite to say, but I was always told to find a job related to what you love, so obviously my interests have always been the natural world. A lot of my spare time is spent walking in the countryside with my dog,

birdwatching or just generally enjoying the view. I enjoy horse-riding too, as well as live music, watching films and reading.

Stay connected



We have now launched a project phonenumber!

If you have any comments or questions, or would like us to feature a specific topic in our next newsletter, please get in touch by emailing hello@hynethub.co.uk or calling our new project phonenumber **0113 395 4495**.

The HynethHub email address and phonenumber are monitored Monday to Friday 9am to 5pm, excluding bank holidays.



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