



H2H Saltend award the latest milestone in ‘unprecedented’ park development



Jay Brooks, Managing Director, Green Energy Parks, Power and Fuels for px Group.

Saltend Chemicals Park will undergo “unprecedented” development with a number of major capital investment programmes in 2023.

Significant planned developments on the park this year will include works with H2H Saltend, Pensana, Mitsubishi Chemical UK and INEOS Acetyls.

Site partner Equinor recently announced it has awarded its Front-End Engineering Design (FEED) contract for H2H Saltend to Linde Engineering and an operation and maintenance service contract to BOC.

H2H Saltend – the 600-megawatt low carbon hydrogen production plant with carbon capture, which will be the first of its kind and scale – will help establish the Humber as an international hub for low carbon hydrogen.

It will play a key role in the decarbonisation of Saltend Chemicals Park through the fuel switch at Triton’s power station, as well as providing low carbon hydrogen feedstock to a number of other on-site users.

H2H Saltend will initially reduce emissions from the park by nearly one million tonnes of CO₂ per year, with further gains expected. It will also supply captured CO₂ to the Humber Low Carbon Pipelines project, which is at the heart of the Zero Carbon Humber vision.

Jay Brooks, Managing Director, Green Energy Parks, Power and Fuels for px Group, said: “This latest announcement by Equinor is another major milestone in the development of H2H Saltend and Saltend Chemicals Park more widely.

“H2H Saltend is the biggest development on the park and we’re delighted Equinor is moving forward positively with its plans.”

In other significant on-site developments, Pensana has broken ground at its rare earth processing hub, which is key to its plans to create the world’s first independent and sustainable rare earth supply chain.

Preparations are underway to begin construction of Mitsubishi Chemical UK’s new production line for its Soarnol product, which extends the shelf life of food, and INEOS Acetyls has a long-term programme of investment and development on the park.

Jay, the former Site Director at Saltend Chemicals Park for px Group and part of the team that led the transition from BP five years ago, said: “We’ve had a fantastic few years, concentrating on the safe and reliable transfer of responsibility from BP to ourselves. Now, we’re concentrating on optimisation and growth with all these exciting developments.

“The park has a proven track record

of delivering major capital investment programmes for new plant builds and projects.

“What we’re really pleased with now is the volume and the size of them, which is unprecedented. Both the number and the scale of them is unprecedented.

“We’ve attracted new site partners that are on the same energy transition journey we are and we’re talking to many of them about the design and construction of new net zero carbon emission buildings.

“We’re also looking to attract more of the right site partners to the site, to progress the energy transition journey that all industry has to go along.”

Jay said details about further developments planned for Saltend Chemicals Park will be communicated to site partners in the coming weeks and months.

He said: “We have an exciting programme of growth and there are a significant number of projects we’re engaging with that are still at an early stage.

“We look forward to sharing details of each of these projects with our site partners as they move forward.”

Saltend hosts successful px Group Procurement away day

The national px Group Procurement team had a very successful away day at Saltend Chemicals Park.

The end of year away day was held at Saltend with the overall aim to “bring the team together, build rapport and develop smarter, efficient ways to deliver procurement to all stakeholders”.

The topics discussed and debated included a review of the 2022 Procurement Annual Delivery Plan (ADP), development of the 2023 ADP, Procurement challenges and successes at px Group plants, future improvement and targets.

Saltend Plant Manager Nazneem Grogan also took the team on an informative guided tour of the site,

answering questions throughout.

Kevin Thompson, Group Procurement Manager for px Group, said: “The day was very successful and the feedback we received afterwards was really positive.

“We identified challenges and successes across the team through open, honest discussion. There were also lots of ideas to take forward.

“The highlight of the day was the guided tour by Naz. It provided all the team with an overview, appreciation and awareness of the scale of the operation at Saltend.

“Thanks to Naz and everyone at Saltend for their hospitality.”



The px Procurement team on their away day at Saltend Chemicals Park.

px Group donation for swings and slides



The playground in Paull now has a new set of swings and slides for children to enjoy, thanks to px Group.

They have been installed in the play area following a donation of £500 by px Group to Paull Parish Council to improve the facilities for youngsters in the village.

It is the latest move by px Group to build strong community links and help enhance the area immediately

surrounding Saltend Chemicals Park.

Jane Goult, Communications Manager at px Group, said: “We’re committed to helping improve the local area and we pride ourselves on being a good neighbour.

“The new equipment in the playground has been very well received and we hope lots of children will enjoy it now and over the coming years.”

Lynda Kelly, Clerk to Paull Parish Council, said: “On behalf of Paull parish councillors, I would like to express our grateful thanks for this wonderful donation towards the new equipment for our playpark.

“It looks fabulous. Even though the weather isn’t the best, the younger ones are thoroughly enjoying putting it to good use.”

HFR Solutions CIC create sensory garden for care home



The HFR Solutions CIC team on site at The Goddards

Saltend Chemicals Park's onsite emergency rescue and training provider, HFR Solutions CIC, has funded, designed and created an "amazing" sensory garden in Snaith.

The garden was created for The Goddards residential care home, which houses adults with learning disabilities.

A team of 10 from HFR Solutions spent a total of eight days creating the garden, which includes a decking area, willow arch and a number of raised beds.

The team included firefighter and former landscape gardener Craig Marshall, who previously appeared on the hit BBC show DIY SOS.

Joanne Wooden, Emergency Response Co-ordinator for HFR Solutions, said: "With a lot of work, sweat, love and laughter, we created the most amazing sensory garden.

"We have all sorts of trades within our ranks, including garden designers, builders, decorators and plumbers, and we put them all to good use.

"The team all worked so hard. They were there until 4.30pm each day and then, on the last day, they stayed until 8pm to make sure everything was finished. They just didn't stop.

"It was really hard work, but well worth it. A couple of the residents kept coming out to boss the guys around in the most fantastic fun way. It was brilliant to see the effect the garden has had on the residents and the staff, and what a difference it's made to their lives."

The team from HFR Solutions also moved the shed of one resident with the early onset of dementia so staff could easily see him from their kitchen area when he is in there.

They are now sourcing bulbs for the residents to be able to grow their own flowers and plants and will continue to help with the upkeep of the garden.

The Goddards has 12 residents and offers day and overnight respite care.

Rachel Benton, Registered Manager at The Goddards, said: "The garden has made, and will continue to make, a huge difference to the lives of the people we support, their families, friends, our staff team and the wider community.

"The project exceeded our expectations and we will always be grateful to HFR Solutions.

"We had the most amazing time, from design to opening our garden. As we look forward to spring, we envisage having a variety of flowers and plants that will not only provide a visual and sensory experience, but also a learning environment and a place where we can promote mental and emotional wellbeing.

"I'm really excited about the planned flower arranging sessions we will be offering this year, as well as the occasions we can hold outside."

HFR Solutions, born from Humberside Fire and Rescue Service in 2012, shares the skills, values, knowledge and expertise of the blue light services within the commercial sector.

Since the project concluded, The Goddards residents have repeatedly joined HFR Solutions on its community canal boat, providing many benefits for their health and wellbeing.

HFR Solutions is continuing to provide ongoing support at The Goddards and is constantly working towards achieving its vision of making the Humber region a safer place to live and work.



A demonstration taking place at the Top of the Bench competition.

px Group support for the next generation

Saltend Chemicals Park operator px Group has been supporting the development of the next generation of workers across the region.

px recently sponsored the Hull and East Yorkshire Royal Society of Chemistry (RSC) Committee's Top of the Bench competition, held at the University of Hull's chemistry department.

Teams of four from 14 schools across Hull and the East Riding of Yorkshire competed in a series of practical tasks and a quiz as part of the competition, which aims to encourage students to consider careers in STEM (Science, Technology, Engineering and Maths).

It was won by Tranby School, in Anlaby, which has now been invited to take part in the UK finals at the University of East London on Saturday, March 25.

Every student who took part in the competition received a certificate, along with a goodie bag including some science-based treats.

Steve Farniss, Commercial and Estates Manager for px Group, said: "We were delighted to work with Hull and East Yorkshire RSC Committee and sponsor its Top of the Bench competition.

"The competition is an excellent way of inspiring and motivating talented children across the region to pursue careers in our industry and we'll hopefully see some of them at Saltend in the future."

John Thompson, Chairman of the Hull & East Yorkshire RSC Committee, said: "I would like to thank px Group for their support of this event.

"As ever, they are going above and beyond in reaching out to the local community."

IRISNDT extension to services

Site partner IRISNDT has received accreditation to extend its services.

Leading asset integrity engineering, non-destructive testing, continuous monitoring, laboratory services and heat treatment provider IRISNDT has been fully accredited by the United Kingdom Accreditation Service (UKAS).

UKAS is the sole national accreditation body recognised by the Government to assess the competence of organisations that provide certification, testing, inspection and calibration services.

The new accreditation means IRISNDT can now extend its services to include asset integrity services such as major, intermediate and minor pressure systems, non (PSSR) pressure equipment, pipelines and storage tanks.

It also allows IRISNDT to complete in-service inspections, prepare and certify written schemes of examination and carry out inspections of repairs and modifications.

This is in addition to its UKAS 17020 professional development and 17025 laboratory competence accreditations.

IRISNDT also offers its own digital inspection suite of specialised software solutions.

