

CemExpress

ISSUE 31 | SPRING/SUMMER 2023



A VIEW FROM... DAVE HART SUPPLY CHAIN DIRECTOR

Welcome to the latest edition of CemExpress, packed full of stories and insight from across the business. Hopefully by this stage you'll all be aware of the new Cemex branding and values, launched globally earlier this year – in this issue we provide a more detailed look at our company's evolution.

I was particularly excited to see the new branding applied to the first of a new fleet of Volvo FM Globetrotter Tractor units recently (seen here on the front cover). The acquisition of the 40 tractor units, which will be based at the Rugby and Tilbury logistics sites, equates to over £5million of investment in Cemex's own fleet. These new vehicles offer improved fuel efficiency and significant drivability advancements, helping to ensure our material is transported more sustainably and safely. Look out for more details on these new trucks soon.

But what else is happening in Supply Chain? As a team, our key focus areas are on safety, technology, efficient use of assets and remaining customer-focused.

We've had a mixed performance in health and safety over the past year which means we cannot afford to become complacent. Instead, we're reinforcing the basics in behaviour to ensure they remain a key priority. We're also paying particular attention to the risk of trespass on our railheads, with the Rail and Sea Manager, Mark Grimshaw-Smith, undertaking a thorough audit of all our sites alongside the UK Security and site-based operational teams.

We're using technology to help our safety credentials, introducing video-based Safe Systems of Work and utilising a digital platform called The Driver Handbook to support driver communications, while also building on excellent driver engagement through in-cab VFLs and regular interactions.

Moving on to customer service, the Supply Chain team is working hard to support the commercial teams to meet customer service expectations along with improved collaboration with our internal customers. Jane Walsh and Ian Claridge, the Supply Chain Managers for Aggregates and Cement, have been holding regular calls to review demand and discuss operational matters with Paul Cooke from Readymix in an effort to mitigate any disruption. We've also been working hard to grow the deliveries out of hours service in both cement and aggregates, which is having excellent results in terms of on-site health and safety, improved customer service and fleet efficiency.

Of course, operating more sustainably is of vital importance to the Supply

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MARCHING FORWARD

There's been an exciting development at Cemex! In early spring, simultaneously across the globe, Cemex unveiled its updated brand to both Cemex colleagues and external customers and stakeholders. The brand evolution is in line with our ongoing mission to help the world 'Build a Better Future' by reaching the next frontier of sustainable living, by becoming a more agile, innovative, and approachable company.

Our Cemex logo changed for the first time in over 30 years, presenting a fresher, closer, and more dynamic visual identity, while maintaining key elements of the company's legacy and storied 117-year trajectory.

"I am excited to present the renewed image of our company," said Fernando A. González, CEO of Cemex. "But what excites me most is what

is behind the change: a renewed commitment to helping our customers push the boundaries of sustainable construction through innovative solutions."

ONGOING EVOLUTION

Cemex's ongoing evolution has been evident in several major strategic initiatives the company has launched in the past few years. With Cemex Go, the company kickstarted the digital era of construction, bringing to market the first ever end-to-end digital solution for the building materials industry. By incorporating Urbanisation Solutions as a core business, we strengthened our focus on supporting the construction of resilient and sustainable cities where people can live better lives. Within this approach is Regenera, a Cemex

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HEALTH & SAFETY UPDATE

BY ANDY TAYLOR, UK HEALTH & SAFETY DIRECTOR

In this busy world it's important we don't lose sight of the basics, including the Safety, Health and Driving Essentials, simple rules intended to help keep us safe and to look out for each other. We need to continue to STOP, THINK & ACT before starting any new task, to ensure the necessary precautions are in place, and to speak up and STEP IN if we see anyone at risk of injury, or anything we think may be unsafe. By raising the profile of general wellbeing, we can expand our Look After Ourselves, Look After Each Other culture.

It's been a concerning start to the year, with seven Total Reportable Injuries (TRIs) up to the end of April, the same as we reported for the whole of 2022. Thankfully, not all the injuries were severe in nature, however in April a contract scaffolder suffered a Lost Time Injury (LTI) in a fall from height, and an employee also suffered an LTI, our first in the UK in over two years. These incidents serve as a reminder for us all to Look After Ourselves, Look After Each Other. If we are to reverse the current injury trend and avoid even more severe consequences, we need to retain our health and safety focus and ensure it is our number one priority at all times.

PROGRESS WITH OUR 2023 IMPROVEMENT PLAN

H&S Academy: In 2023 we have run three H&S Academy sessions, training 65 managers and supervisors, with a further three courses planned before the summer. Thank you to the presenters and delegates for making these such a success.

Machinery Isolation: We plan to repeat the Machinery Isolation audits across the business to ensure our Lock Out, Tag Out, Try Out procedures remain robust.

Slips, Trips & Falls: Two thirds of our most serious injuries in the last 12 months have resulted from slips, trips and falls. In addition to our personal responsibility to Get a Grip and maintain three points of contact on steps and stairways, it is important that sites are well presented, with good housekeeping standards and the highlighting of steps, stairways and trip hazards. The reinforcement of 5S principles holds some opportunities for us.

Zero4Life Today: Following the successful roll out of these discussion sessions to nearly 1,800 employees, intended to help us reflect on our health and safety values and priorities, we will shortly be launching a similar initiative dedicated to company and contract haulage drivers.

MP Connect: With support from Operations we have rolled out MP Connect to all contract drivers and 2,000 contract personnel so far, with the system proving its worth by identifying in excess of 40 contractors with faked safety passports and training certificates. Operations are asked to continue pushing the system with contractors and we will shortly be launching a version for verification of contract companies.

Take 5, Take 5 for Drivers, and Take 5 Together: We know the value of everyone looking after themselves and each other. These initiatives are intended to help us maintain our improving injury trend, helping us ensure we



take the time to STOP, THINK & ACT before starting a new task, and STEP IN if we see anyone at risk of injury.

PROGRESS WITH OUR WELLBEING STRATEGY

Our Wellbeing Strategy Group is now working to a clear improvement plan, with initiatives focussed on a calendar of topics, including women's and men's health, mental health and wellbeing, smoking cessation and work life balance. Looking after ourselves and each other applies equally to wellbeing as it does to safety, we have many potential opportunities to support each other in improving our general wellbeing, while also benefiting engagement across the business. See the more detailed update also on this page for more information!

NEW HEALTH, SAFETY AND WELLBEING DAYS

Finally, we are planning to reintroduce Health & Safety Days, although rebranded as Health, Safety and Wellbeing Days. These sessions are intended to be highly interactive and involve people from across all areas of the business. This year we are working with Jason Anker, a highly engaging inspirational Health & Safety speaker, paralysed in 1993 from the waist down due to an avoidable accident on a construction site when he was just 24 years old. Jason has a passion to prevent others from suffering a life changing incident. The intention is to run pilot sessions in May and July, ahead of a companywide roll out after the summer.



DO YOU TAKE 5?

Investigations into our incidents confirm that many of our injuries result when we don't STOP & THINK and Take 5 to consider what safeguards need to be in place to keep us safe before starting a new task. Also, we may miss opportunities to STEP IN and Take 5 Together when colleagues are at risk of injury from an activity they are carrying out.

To help address this, our 2023 EMEA Health & Safety Improvement Plan includes a campaign focussing in these two areas. The campaign is aimed at preventing injuries and incidents by promoting, encouraging and convincing colleagues to use Take 5 and Take 5 Together in their daily work.

The campaign is designed for local teams to engage and interact with each other on key subjects, helping to strengthen our interdependent health and safety culture by further embedding Take 5 and Take 5 Together. The campaign materials include videos, posters for displaying in all workplace notice boards, and manager briefing documents. Visit the downloads section of UK news to access them.



CEMEX EXCELS AT CONSTRUCTION WEEK

Cemex enjoyed a strong presence at Construction Week, held at the ExCel centre in London at the start of May.

Members of the technical and specification teams hosted a dedicated stand at the show, to formally launch the Readymix concrete industry's first package of digital tools of its kind for specifiers.

National Technical Manager, Mike Higgins, commented: "Our unique offering includes a REVIT plugin developed to bring innovative concretes to the world of Building Information Modelling, along with other useful design tools for specifiers."

To find out more, visit: www.cemex.co.uk/bim-building-information-modelling

Additionally, Cemex was a key sponsor of Construction Week and hosted the Infrastructure Hub, a stage which welcomed a variety of speakers from within the business and across the industry over the three-day event. Particular highlights from Cemex included presentations from Richard Kershaw on low carbon concretes, product innovation and concrete quality control; Mike Higgins exploring BIM and other digital tools for specifying concrete, plus David Webb and Ryan James Eyre talking about Dry Silo Mortars, Asphalt and Admixtures respectively.

Thank you to all the speakers who appeared on stage, all those who helped to run the BIM stand, plus everyone else involved behind the scenes to ensure the event was such a success for Cemex.



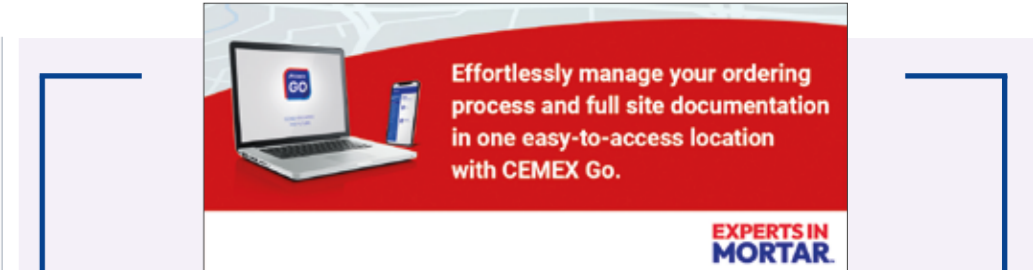
GOODBYE DENG, HELLO FULHAM

Early this year, dredging operations came to an end at Denge Quarry on the South Coast. As a result, the large material handler that was in use at Denge has recently been relocated to our wharf concrete plant at Fulham, on the River Thames.

The plant at Fulham receives material transported by barge from Cemex's Dagenham plant downriver. The barges transport over 100,000 tonnes of sand and gravel to Fulham every year via the River Thames and are a very successful way to ensure our material reaches our Readymix plant when it is needed. Using a barge offers a 75% CO₂ saving compared to road transport, with each loaded barge saving the equivalent

of 20 HGV lorries travelling across the centre of London. The use of alternative transport methods reduces truck movements on the roads and demonstrates Cemex's Future in Action commitment to net-zero CO₂.

The old grab from Fulham has been sold, with the proceeds put towards the relocation costs of the Denge materials handler. Alex Flocea, Operations Manager London, said: "The new materials handler from Denge Quarry is part of our ongoing investment plan at Fulham. This year we are also investing in new risers on the dock, allowing larger barges to safely moor up. Our new materials handler has a larger reach than our old one, which will be ideal for the large barges."



GO GO CEMEX GO FOR MORTAR

In April, Cemex's Urbanisation Solutions business launched Cemex Go Mortar, a new digital platform designed specifically for our Dry Mortar customers.

Cemex Go Mortar is a separate entity to Cemex Go, however the platform will utilise the same branding for an integrated Cemex approach.

Cemex Go Mortar will enable our customers to manage their full job site documentation in one place, giving them instant control over quoting and orders at a click of a button. This will allow our mortar customers to work smarter and

faster with 24/7 connectivity to job site information, reducing their administration time and the handling of loose paperwork.

Ryan Farrell, ECR Construction - Brickwork Contractor, who is already using Cemex Go Mortar said: "The Cemex Go Mortar platform is an asset to our company! It is incredibly simple and easy to use and it's key to have our order history all in one place, available for us to access at any time. It also enables quick and easy repeat orders, saving us significant amounts of time."



NEW BIO-SOURCED ADMIXTURES LAUNCH

Cemex has launched a new range of bio-sourced admixtures designed for a reduced carbon footprint. These admixtures use natural, renewable, and locally sourced raw materials that help achieve a carbon footprint up to 70% lower than traditional oil-based admixtures.

Admixtures are added to concrete mixes to enhance attributes such as strength, workability, and water demand, while reducing related carbon emissions and promoting more sustainable practices in construction. Thanks to a unique production process, Cemex Admixtures are the first in the building materials industry to deliver these attributes while utilising bio-based raw materials. The new range of admixtures is part of Cemex's portfolio of Vertua® building solutions with enhanced sustainability attributes. The products are expected to be launched across Cemex's markets in Europe, the Middle East, and Asia and will roll out to other markets in the coming months.

"Innovation is at the core of our efforts to become a carbon-neutral company and foster a more circular building materials industry. Our new range of bio-based admixtures plays an important role in that transition," said Fernando A. González, CEO of Cemex. "Concrete, with its strength and durability, is by nature a highly sustainable and recyclable construction material. Innovative admixtures aim to enhance those sustainable attributes for our customers further."



INNOVATIVE LOWER CARBON SPRAYED CONCRETE LAUNCHED

Cemex has enhanced its Vertua® range with an innovative new lower carbon sprayed concrete - available for supply now - for constructors of large-scale tunnelling projects who are looking to utilise more sustainable solutions.

This new sprayed concrete, the latest launch from Cemex's Urbanisations Solutions business, offers a reduction in embodied carbon of 23% compared to our industry renowned "Bank Mix" Silo Sprayed concrete, which has previously been utilised on prestigious UK infrastructure builds such as the Northern Line, Bank Station upgrade, London Power Tunnels 2, Thames Tideway and many others.

HOW MUCH DO YOU KNOW ABOUT CEMENT?

The Cement and Communications teams have released two short videos that provide a more detailed look at our UK cement operation.

The first covers the production process from beginning to end, while the second looks at the investment underway in the UK and why this is so important to secure long-term cement supply.

Watch both videos on YouTube through the QR code.



Why does a work/life balance matter?

- Important for health
- Boosts motivation
- Improves productivity
- Reduces stress
- Prevents burnout

Building better workplace wellbeing

HOW ARE WE SUPPORTING EMPLOYEE WELLBEING?

The Wellbeing Strategy Group is working hard to ensure employees are provided with information, support and training on key health and wellbeing topics, which were agreed in the plan for 2023. These include the menopause, mental health, prostate cancer, stopping smoking, and sun awareness.

So far this year, the group has:

- Coordinated mental health training for line managers, with two sessions being held every month throughout the year. We hope that they will give managers and supervisors a better understanding of this subject, so that they feel better equipped to look after their teams.

- Organised another two menopause support webinars which are open to employees of any gender. These have been incredibly well received, and both webinars were fully booked in less than 24 hours. More sessions will follow, with an opportunity for family members to attend.

- Launched a campaign to encourage us all to have a good work-life balance, with tips and resources shared each month.

- Supported the provision of free sunscreen for all employees, to tie in with Skin Cancer Awareness Week in May. Free bottles will be provided to employees and at key sites across the UK in the coming weeks.

- Issued key fobs to all employees, so that contact details for our Employee Assistance Programme can be easily kept to hand.

The group is also busy putting a plan together which we hope will help employees who want to stop smoking.

The Wellbeing Strategy Group is chaired by Lucy Forster, HR Business Partner, with representatives from across the business. If you have ideas for any other initiatives to support employees, please contact Lucy at lucy.forster@cemex.com

PROSTATE CANCER - AN EMPLOYEE'S STORY



Eric Scammell, Environmental Compliance Officer in the UK Sustainability team, talks us through his first-hand experience with prostate cancer.

"Like many men I am not good at going to the doctor, talking about things I consider private or letting people know how I am feeling.

"The reason I am talking about my experience with prostate cancer is because if my story encourages one person to get checked and catches the cancer early, then it is worth my embarrassment.

"Eight months ago, I was diagnosed with prostate cancer after being referred to a Urology Consultant.

"I was concerned that I was at risk as two of my close family members were diagnosed with prostate cancer in the past.

"I asked my doctors' surgery for a Prostate Specific Antigen (PSA) blood test and I was refused. In the middle of 2022, I had to have a routine blood test. I again asked for a PSA test and told the nurse taking the blood of my concerns, this time she agreed to the test. A couple of days later the doctor phoned me and asked me to visit the surgery. On visiting the surgery, he told me that my PSA level was 4.9 and the trigger level was 5, however due

to my family history he referred me to the hospital.

"The consultant said he didn't think there was too much of a problem but because of my concerns, he offered a CT scan. The scan showed a shadow on my prostate, so I had some biopsies taken that showed that I had cancer and that it had spread to the urinal tract. I then had a full body scan to check if it had spread to the lymph nodes, fortunately it hadn't. I started initial treatment over five months.

"CATCHING PROSTATE CANCER EARLY MAKES A BIG DIFFERENCE"

ERIC SCAMMELL

"Gentlemen, if your family has a history of prostate cancer or you have any of the symptoms, please get checked and don't take no for an answer. Ladies, if your partner, father or brother may be at risk, please encourage them to get checked out. Catching prostate cancer early makes a big difference to the treatment required and the success rate of getting clear of the cancer."

MARCHING FORWARD

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company launched this year that focuses on being a leading partner in circularity solutions, particularly waste management.

Most recently, through the launch of Future in Action, our sustainable excellence program, Cemex committed to leading the way in decarbonising the building materials industry with the most ambitious 2030 targets available to the industry and to becoming a net-zero CO₂ company globally by 2050. As part of Future in Action, Cemex created Vertua®, a more sustainable product portfolio that leverages cutting-edge technology and innovation.

Cemex's updated visual identity signifies its clear and decisive company transformation.

This was then followed in early May with the launch of Cemex's new brand values, which have been updated to better reflect our identity, culture, and priorities. This update will guide us as we continue working to become an even more sustainable, innovative, and customer-oriented company.

Our updated set of values are:

- Ensuring health and safety
- Focusing on customers
- Acting with integrity
- Working as one Cemex
- Fostering innovation (*new)
- Embracing diversity (*new)

In order to better align with our objective of leading our industry's digital journey and finding new ways to boost our path to become a Net-Zero company, we are adding two new values.

• Fostering innovation reflects our vision of being a disruptive company, leveraging creativity, experimentation, and change as a fundamental part of our culture.

• Embracing diversity reflects our continuing efforts to incorporate the many different ideas, backgrounds, and perspectives that a diverse talent base provides, capturing the value that these experiences and ways of thinking bring to Cemex.

More details regarding the evolution of our values will follow over the coming months as Cemex continues to prepare for an exciting future.



2022 INTEGRATED REPORT

Also in March, and shortly after the unveiling of our updated brand, Cemex presented our 2022 Integrated Report, detailing operational, climate action, and other achievements throughout the year. The report, titled "Shaping the Future Together", provides an in-depth analysis of Cemex's strategic vision, corporate governance, value creation, and operational performance.

Use the QR code in the image to take a look – it's a great reference tool and a fantastic way of finding out more about our company.

OUR VISUAL IDENTITY

Our visual identity has evolved to align with our updated strategy. Our new logo:

• Preserves the forward-thinking progression of our stripes in a more dynamic and organic visual treatment.



• Has a new energised, brighter blue which aligns with traits of agile and imaginative.

• Has a contemporary typographic style with a broader, universal appeal representative of Cemex's expanded global footprint.

Brand Evolution reminders:

- You can access the new assets and brand guidelines at the Cemex Brand Centre – search for 'Cemex Brand Center' on SharePoint.
- Update your email signature.
- Download and update your PowerPoint templates and virtual backgrounds.
- Check out our new corporate website www.cemex.com.
- When writing the name of our company in text, it will be like this – Cemex – replacing the previous instruction to write it in capitals.
- The primary implementation will be for new logos on digital channels e.g. websites, social media channels, Cemex internal systems.
- For all other places where the current Cemex brand appears, the instruction is for no unnecessary costs to be incurred to re-brand anything within the company.
- The new brand will only be applied when something new is being created (e.g. new signs, new vehicles), or existing stocks of materials need replacement.
- If you are creating new digital documents like slides or briefing notes as part of everyday work, please use the new logo.
- It is accepted that the progressive re-branding of the company will take some time – months or even years.



ENERGY BRIEFING ISO 50001 AND UK ENERGY POLICY INTRODUCTION

Cemex UK Materials is implementing an Energy Management System (EnMS) which will be certified to the ISO standard ISO 50001.

We are implementing ISO 50001 to demonstrate that we are integrating energy management and efficiency into all that we do. It will also ensure our compliance with the Energy Savings Opportunity Scheme (ESOS), which is a mandatory energy assessment scheme for organisations such as ours. To ensure ESOS compliance, Cemex can either follow the ESOS assessment route as in previous years or ensure at least 90% of our total energy use is covered by ISO 50001 certification. Due to significant and potentially costly changes to ESOS Phase 3, we have chosen to take the ISO 50001 route. This will also help us to meet our Future in Action commitment to reduce our carbon emissions.

In March we also launched our new Energy Policy, which shows our leadership and commitment to improving our energy performance – fundamental to ISO 50001 success.

Key Points

- Please familiarise yourself with the Energy Policy and communicate to all employees.
- Please display a copy of site notice boards.
- Implementation of ISO 50001 is being facilitated by the Sustainability department and will be driven by the newly formed Energy team made up of representatives from all business areas and Operational Excellence.
- More information about the ISO 50001 energy management system will be shared in the coming months.
- The handful of sites not covered by ISO 50001, as well as Logistics and Marine, will comply with ESOS Phase 3 through the ESOS assessment route.

Please scan the QR to download and print a copy for workplace notice boards.



A VIEW FROM...

DAVE HART
SUPPLY CHAIN DIRECTOR

CONTINUED FROM PAGE 1

Chain team as we work towards the global ambition of reaching net-zero by 2050. As you can see from other stories in this issue, this includes growing the amount of our material that is transported by rail and sea, rather than trucks, and maximising the fuel efficiency of our vehicles on the road. Additionally, we've been hugely impressed by the creative brain of Nigel Ponton, whose electric-powered discharge equipment you can also read about elsewhere in this edition.

None of the work we do would be possible without the efforts of our dedicated team, and this year we're hoping to build on our strong eNPS score and further improve driver engagement. We are also planning to relaunch the apprenticeship scheme later in 2023, a vital way of encouraging young people into the business.

Finally, the Supply Chain team always has an eye on innovation and how we can further enhance our operation. Alongside the trial of the electric discharge equipment, we've also been trialling auto-tilt cement tankers, which offer considerable safety and efficiency benefits. Additionally, we are utilising digital tools, such as the TMS and VMI, and have led the way in the industry with the deployment of MP Connect, which demonstrates driver competence and accreditation.

As you can see, there's always plenty happening in Supply Chain, and I am very proud of my fantastic team, who work hard to keep our customers happy while prioritising health and safety and maximising efficiency.



LAUNCH OF "FLAGSHIP SITE" INTERACTIVE PORTAL

The EXCEED Operational Excellence team has launched a new "Flagship Site" interactive portal, presenting best practice initiatives and innovations from our sites across Cemex EMEA, and setting the standards for all future Materials sites.

The portal, initially designed for internal use only, contains videos, photos, safety materials, case studies, supplier information, and Cemex contacts relating to the initiatives mentioned. The initiatives are classified into 10 categories: Safety & Security, Water Management, Smart

Loading, Efficiency, Agile Raw Materials, CO₂, Digital Technologies, Renewable Energies, Environment, and Site Branding.

The creation of the portal was a collaborative effort by both the West & Central Europe Materials teams. It will be continuously improved and developed over time, with regular new releases planned for later in 2023 and into 2024.

See UK News for more details about the portal and how to access it.



LEX'S NATIONAL TOUR!

Lex Russell, Managing Director of UK Materials, spent time in the first part of 2023 visiting a number of Cemex locations across the country to host roadshows for his part of the business.

Locations included Southampton, Sheffield, Shefford, Stepney, Hatfield, Wick, Oldbury, Binley, North East, Preston Brook, Stockton and Dove Holes.

These sessions were popular with employees, giving them an opportunity to get an update on UK performance and strategy, find out more about health and safety and investment priorities, and ask any questions they may have.

Lex met with over 500 colleagues across 11 different national locations and as they now draw to a close, Lex has reflected:

"It has been wonderful for me to meet so many colleagues face-to-face across the UK and have an opportunity to share and celebrate the successes that we achieved together in 2022. I hope the sessions have given people a deeper insight into the UK Materials business along with its challenges, opportunities and achievements. I also hope that I have given people the chance to ask me any burning questions that they have had. Being able to share my plans for 2023 has been hugely valuable and I would like to thank everyone who attended one of the roadshows – I hope you found them interesting and valuable."





ASPHALT TRIALS RENEWABLE FUEL

Cemex has partnered with energy solutions provider Calor on a trial of Futuria DME – also known as rDME or Renewable DME (Dimethyl-Ether) – in its asphalt operation.

Cemex UK is the first of five trial customers to have Futuria DME tanks installed on-site and will shortly begin trialling a 100% blend of the fuel at its Halkyn Asphalt Plant in North Wales.

The primary feedstock for Futuria DME will be municipal solid waste, a mixture of waste that would normally be sent to landfill or for incineration, containing biogenic (waste food etc) and non-biogenic materials (plastics and other non-recyclables). Futuria DME is put through a unique advanced gasification process before it is used as fuel. It is a renewable and lower carbon fuel which can reduce greenhouse gas emissions by up to 70% compared to diesel and heating oil.

Jason Barker, National Operations Manager for



Cemex UK Asphalt, commented: “We are honoured to be the first in the construction industry to be using this fuel in asphalt production.

“We are absolutely committed to operating as a net-zero company globally by 2050 and if we are to achieve this we must adapt every aspect of our business, including the fuel used to power our plants. We were particularly interested in the rDME trial because it utilises existing solid municipal waste. We believe it is vital to not only reduce our emissions but also help to cut waste and support circularity.

“Furthermore, we are also exploring opportunities to combine this pilot with other trials to maximise the use of fully renewable energy sources (such as solar and wind) as far as possible, depending on the characteristics of each of our specific facilities.”



SIGNIFICANT INVESTMENT INTO ASPHALT

Cemex is making strong progress with a significant investment programme into its UK asphalt operation. These developments will ensure a more efficient operation with smoother product delivery for customers.

The latest stage of this investment has seen the installation of multiple new bitumen tanks at Cemex's Stourton, Preston and Dove Holes asphalt plants. These tanks have a higher capacity than those previously in place, which will enable an increased production speed and additional mix options, as well as a more flexible supply.

Additionally, the new tanks are more energy efficient, helping Cemex to run a more sustainable operation, in line with its dedicated climate action strategy, Future in Action.

Further investment has been into a new RDME facility at the business's Halkyn plant, plus

new cabins and welfare facilities at Liverpool Huyton.

This is the latest stage of Cemex's plan to replace all of the bitumen tanks at its UK asphalt locations with newer, more efficient models.

Scott Jones, Director of Asphalt and Paving Solutions for CEMEX UK, commented: “This development programme requires a considerable investment, but is indicative of the continued success of our asphalt business and our commitment to this product line.

“The new tanks enable us to create more asphalt in the same time frame, while also offering reduced energy use and enhanced safety features. This means we can ensure our customers have a continuous supply of quality asphalt, while making the most of the restricted delivery windows for this product.”



SUCCESSFUL CEMENT PLANT SHUTDOWN

The 2023 shutdown started on 1st February and lasted a total duration of 36 days. Although this was the largest technical scope executed at the plant, it was not the longest in time, due to improvement and efficiency in planning.

The kiln is 64 metres long and around 21 metres x 4.6m kiln shell section, plus the 93 tonne, 5.8m kiln drive tyre and heavy belt section, equating to a third of the kiln. All this was done using the latest technology in submerged arc welding. The welds were then inspected for mechanical indications using phased array ultrasonic testing. The two 35 tonne kiln drive rollers were also changed, which both drive and support the kiln.

These tasks were critical to the reliability of the plant due to a kiln tyre crack and kiln shell thickness reaching its critical state, identified during the 2021 preventive maintenance routines. The work was carried out by Portuguese contract company JTSL, supported by three cranes from Ainscough heavy cranes division. Two of the cranes could lift 300 tonnes each and were required to work in a complex tandem formation. The final crane was capable of lifting 750 tonnes.

Another critical task carried out during the shutdown was the installation of new design kiln inlet and outlet seals. The purpose of the new design seal is to improve oxygen efficiency in the kiln and increase alternative fuel substitution through the main burner. This increase in alternative fuels will offer a huge cost saving to the business with the current rise in coal prices. More importantly, alternative fuels preserve fossil fuels and reduce CO₂ emissions, fully aligning with our Future in Action strategy.

During the outage, 680 contractors from over 30 different companies and 259 employees were registered onto the biometric facial recognition security access system, working a combined total of 122,506 hours over the 36 days. The busiest day saw 465 people on site in a 24-hour period. A purpose-built onsite contractor village with additional catering

and welfare facilities was constructed for a seven-week period to accommodate this influx of contractors.

Extensive refractory and brick repairs were also carried out in the preheater tower, kiln and cooler. This refractory plays a fundamental role by protecting the steel structures of the plant, where internal gas temperatures can exceed 1,500°C. Over 300 tonnes of refractory was ordered and used on site and the full length of the kiln was re-bricked, meaning approximately 600,000 bricks, weighing over 410t, were replaced by hand in 6.5 days by a company from the UK. Over 600 tonnes of scaffold was required to complete all activities on site.

“THE ANNUAL OVERHAUL IS ALWAYS A SIGNIFICANT FIXTURE IN THE DIARY”

PHILIP BAYNES-CLARKE

Critical maintenance to the Southern Quarry stacker reclaim and the Kensworth Quarry wash drum mill was also completed during this time, ensuring a reliable supply of raw materials to the Rugby Cement Plant for the next campaign.

Philip Baynes-Clarke, Cemex UK Cement Operations Director, commented: “The annual overhaul of our plants is always a significant fixture in the diary and planning is key to the success of this work. The team has continued to refine all processes and we adopt new technologies to enhance safety and productivity. Every year, the scope of work changes and the thorough planning process ensures we learn and improve each time. This shutdown was of particular significance given the hugely complex tasks required and I would like to thank our employees and contractors for the first-class job they did safely overhauling both Rugby Cement Plant and our quarries, as well as bringing the assets back online as scheduled.

“The support of the wider business is also fundamental to this success and I would like to extend my appreciation to all who were involved either directly, or indirectly behind the scenes. This collaboration ensured that the supply of cement to our customers through this period was uninterrupted – a great example of working as One Cemex.”

ELECTRIC-POWERED DISCHARGE EQUIPMENT TO CUT EMISSIONS

Cemex continues to demonstrate the innovative spirit present throughout our organisation with the trial of an industry-first discharge system for cement, which can be fully powered by electricity to substantially reduce fuel use and subsequent emissions.

The system, the brainchild of Nigel Ponton, UK Fleet Engineering Manager, has been trialled in our UK cement operation, where it has performed effortlessly. Not only has the use of electricity to power the discharge equipment cut emissions, but it has enabled a faster turnaround and significantly quieter delivery. Longer-term, vehicle wear and tear are also reduced.

The benefit to the environment of incorporating this equipment into a commercial fleet is considerable; the trial has demonstrated a potential saving of over 4,000kg of CO₂ in a year, per vehicle using the system, as well as 330 gallons of fuel.

Matthew Wild, Vice President of Supply Chain and Procurement for Cemex EMEA, commented: “We have been very impressed with the results of the initial trial of the electric discharge equipment in our cement business. Every single delivery that uses this system to discharge cement, rather than the tanker's own fuel, saves 13.5kg of CO₂. If this equipment was used across our fleet over a full year, the difference to our supply chain emissions would be considerable.

“We believe that every member of our workforce plays a role in ensuring we reach our goal of operating as a net-zero company by 2050. The development and trial of this idea demonstrates that nurturing and investing into innovation in your business helps achieve your strategic priorities.”



HELPING REVERSE THE BIODIVERSITY CRISIS

This summer, Cemex is launching a new roadmap that will enable it to deliver a Nature Positive future on a global scale.

What is Nature Positive? It is a global goal for nature – in parallel with the UN Climate Convention's “net-zero” emissions goal, which commits governments to be Nature Positive by 2030, by taking urgent action to halt nature loss now.

Nature is in crisis, placing human and planetary health at risk. By 2050, nature must recover so that thriving ecosystems and nature-based solutions continue to support future generations. The diversity of life plays a critical role in halting runaway climate change.

At Cemex, we recognise we can play a part in helping reverse this loss. To do this we need to

adopt a Nature Positive approach. With the launch of our new Nature Positive programme, we will work to preserve and restore ecosystems and where appropriate, help with species reintroductions. We will assess our performance and measure progress from a 2020 baseline, to ensure that by 2030 the business is helping nature recover, and by 2050 helping it flourish.

Cemex has a well-defined and robust approach to managing sustainability related issues – Future in Action. Biodiversity is one of the key central pillars to this approach. Along with our overall goal to operate as a net-zero company globally by 2050, we are also making a commitment to move towards a Nature Positive future.

The Nature Positive framework is launching in the UK first, this summer. Watch this space for further communications.

RSPB UPDATE

Fifty percent of global GDP is dependent on natural resources, yet our natural world is in freefall. Over the last 50 years, global wildlife populations (an indicator of healthy ecosystems) have plummeted by 69%. This has a knock-on effect on businesses, our livelihoods and our economy, impacting the health of our soils, freshwater sources, air quality and ability to capture carbon at scale. Our economy is fundamentally reliant on the stability and services provided by the climate and biodiversity of our world.

The RSPB/Cemex partnership is striving for a more sustainable economy by collaborating on Cemex's new Nature Positive Framework, set to be released later this year. The team is also creating a new Quarry Garden competition for staff to get involved with, and is in the early stages of a new training scheme for quarry workers focused on land forming and habitat renewal. More details to come soon.



The RSPB celebrates the strength of our business partnership in our joint move to a more sustainable world. New members of staff, Catherine Cullen and Joanne Garrad, are bringing fresh ideas to the partnership and there is a renewed drive from the RSPB to turn policy into practice and practice into policy, which will help Cemex continue to position itself as a leader in the race to sustainability.

The RSPB is working hard to highlight the effects of the biodiversity and climate crisis through the #Saveourwildisles campaign and the People's Plan for Nature on a national level. Check out their website at www.rspb.org.uk for further details.

AN UPDATE ON BARRINGTON

In 2008 the Barrington Cement Plant near Cambridge closed and you may remember when new owners, Redrow Homes, demolished the chimney stack in 2018. The former unrestored quarry site (still owned by Cemex) at Barrington is soon to be rebranded as one of eight Regenera sites in the UK. Regenera is a Cemex business that provides circularity solutions across EMEA, including recovery, management, recycling, and co-processing of waste.

For the past 20 months, Barrington has been receiving regular trains of inert spoil from tunnelling works being carried out at Willesden Euro terminal in London, for the HS2 project. In February, the team at Barrington, Site Manager Edgardas Dapsauskas, Assistant Site Manager, Mark T Brown, Weighbridge Operator Russell Farmer, along with 10 contractors, celebrated receiving 500,000 tonnes of restoration materials from HS2. This milestone was testament to the hard work put in by the team, in partnership with SCS Railways Logistics. During this 20 month period the Barrington team has



worked over 52,000 person hours LTI free – a great achievement.

The 1.5km of Cemex owned rail track that links the site to the UK rail network underwent significant enabling works costing around £5 million in 2015. This upgrade allows the site to receive larger trains and it is currently processing two trains per day, totalling around 3,400 tonnes, taking the equivalent of 200 trucks per day off the road.

With the village of Barrington being so close to the site, the team work hard to maintain positive relationships with the local community and proactively attend parish liaison meetings. They also visit the local primary schools regularly to help educate the children about rail safety.

Once the landfill programme has completed, the site will be restored to lowland calcareous grassland using the imported inert materials and indigenous chalk and soil, which will be planted with native hedgerows and trees.



RAIL UPGRADE AT SOMERCOTES

Cemex has completed a significant investment into its rail solutions facility at Somercotes in Derbyshire. This development was undertaken to meet increasing customer demand for its concrete bearers for switches and crossings.

As a result of this investment, Cemex will be able to manufacture an additional 18,000 linear metres of bearers for switches and crossings every year. This additional capacity is vital to meet the requirements of Cemex's clients in the rail sector.

The improvements entailed the construction of a building which houses a new crane for moving products and the existing stressing frames were repositioned into this facility. This created space

in the main building for a new 50m twin cell rail bearer mould. There is also space for further expansion when this is needed.

As well as rail bearers, the new development can produce the heavily engineered, low volume complex sleepers that are required for key rail infrastructure projects. This will further allow Cemex to better facilitate the complex, bespoke characteristics of its rail solutions, while meeting the highest standards in terms of safety and sustainability.

The new Somercotes facility was officially opened by Cemex's EMEA President Sergio Menendez on his recent visit to the UK (photo).

PLANNING PROCESS BEGINS FOR MILL 7 AT RUGBY

Cemex has announced plans for investments into Rugby Cement Plant. This sizeable development will ensure the plant plays its part to reduce emissions across the West Midlands.

The investment would allow the site to make use of materials in the final milling stage that improve the sustainability of the cement product, as well as enhance the milling capacity and other improvements to the site's manufacturing capabilities. These changes will result in a reduction of CO₂ per tonne of cement produced at Rugby, a further step in Cemex's journey towards operating as a net-zero business globally by 2050.

Phil Baynes-Clarke, Director of Cement

Operations for Cemex UK, commented: “Cemex is a major employer and investor across the West Midlands, and we are proud to be based here. Our Rugby Cement Plant is home to the largest cement kiln in the country and this planned investment will benefit our customers, the region and the wider environment.”

“Climate change is a major issue for us all and this project represents a further step on the continued journey to reduce CO₂ in every tonne of cement we produce.”

The plans for this project were presented in an initial public exhibition in Rugby in mid-May, with the intention of submitting the planning application during June 2023.

RETIREMENTS

JAMIE PICKLES

Jamie Pickles, Director of Communications Europe, retired at the end of April after 20 years of working for Cemex.



Martin Casey, Director Public Affairs, Communications & Social Impact EMEA:

"I've worked with Jamie for many years, firstly when he was in Marketing, then running ERM, and more recently since he joined Comms.

We invited Jamie's closest colleagues to share some thoughts about their time working with him:

Andy Spencer, VP Corporate Affairs, Sustainability & ERM EMEA:

"I have worked with Jamie since 2006 – with both of us working across various roles in that time. Jamie is always very responsive, empathetic to colleagues and a real team player. He is exceptionally inquisitive, which has been invaluable over the years, always spotting news and issues that may affect our business at a very early stage, allowing us to stay one step ahead.

"Above all, Jamie is a kind colleague and a delight to work with, has always strived for the best outcome for the business and will be greatly missed – but his legacy is a credit to his commitment and hard work."

"It's always been a pleasure – he's very collaborative, but also questioning and eager to ensure the best outcome. He is very much a 'people-person', instinctively having the best interests of not only the company, but our people in mind at all times. Alongside that deep commitment, he has a great sense of humour, and likes to ensure that whatever he is doing, it can be done in a way that includes some fun! It will be strange not to have Jamie there, either alongside me or at the end of the phone or on Teams calls. I'll miss his insightfulness, but also bonhomie on a day-to-day basis. I know that we will remain friends though."

As Jamie begins his retirement, we know he is looking forward to spending more time with his family and travelling with his wife around Europe in their motorhome. We thank Jamie for all his hard work, support and dedication over the years and wish him all the best as he begins this new chapter.

ANDREW WILSON

At the end of March Andrew Wilson, Marine Aggregates Commercial Manager, retired from Cemex after 34 years working for RMC, then Cemex.



aspect of the role and got a real buzz from developing the business commercially, meeting new people, creating new relationships, gaining new customers and contributing to Marine's commercial success.

Andrew and his wife have some exciting plans for their retirement, including a trip to Australia to visit their daughter and her family, spending more time with their parents, a full house renovation and making use of their camper van to go travelling around the UK, as well as further afield.

Andrew would like to take this opportunity to thank the many people who have helped him throughout his career.

Kurt Cowdery, UK Marine, shared: "Andrew has been a great asset to our business working in many roles. His support to me has been invaluable. Above all, he is a great guy. I wish him a happy and healthy retirement. Thank you. From everyone at Cemex, we would like to wish Andrew all the best in his retirement."

Andrew has worked in most businesses as the company continuously evolved and changed over the years. In August 1988 he joined RMC's Wickwar Block Works as Production Supervisor, moving into Concrete Products in 1990, Packed Products in 1994 then Building Products in 2022. From 2006 Andrew became a Business Performance Analyst for Cemex's UK Materials Readymix & Aggregates (South West region), before becoming Supply Chain Manager for Aggregates South in 2010, then finally joining UK Marine as Commercial & Logistics Manager in 2013.

Of all his roles, Andrew most enjoyed his last 10 years in a commercial role for UK Marine. He particularly enjoyed the customer-facing

COLIN WILKINS AND MARTIN LITHGO

Recently Kensworth Quarry has said farewell to two long-standing employees, Colin Wilkins and Martin Lithgo, who have both retired after a combined 65 years of service.



Martin joined in 1980, carrying out multiple roles before moving to manage Southam Quarry in 2002 and opening Lodge Farm Quarry at Rugby during this tenure. He returned to Kensworth as Quarry Manager in 2008 and additionally took on responsibility for Middlegate Quarry at South Ferriby in 2017. Martin retired at the end of March after 43 years' service.

Over the course of their careers, they have supplied over 30 million tonnes of chalk to Rugby Cement Plant and have built a fantastic culture of safety and teamwork at Kensworth, celebrating 13 years LTI free in 2022.

Colin spent his entire career (22 years) at Kensworth Quarry, starting with Rugby Cement in 2001 and retiring this year as Quarry Coordinator / Assistant Quarry Manager. Following the outsourcing of the Quarry in 2008 he has managed multiple teams of contractors safely and efficiently.



THANKS FOR YOUR EFFORT

Nominate a Colleague for going above and beyond in recently!

Who do you think deserves a Thanks For Your Effort Award? Nominate any colleague you think has gone above and beyond their day job and demonstrated any of the Cemex values.

Please email: gb-hrplanning@cemex.com for a nomination form or use the form on the UK News website: www.cemexuknews.co.uk

Latest Winners:

Ian Hunter, Rail Supervisor and his team, Materials Aggregates Rail Sidings Project – Dove Holes

The team won the latest TFYE award for the

planning, coordination and collaboration of a complex new siding project at Dove Holes. They ensured it was completed safely, on time and on budget without impacting internal and external customer deliveries.

Latest Nominees:

Greg Thompson and Ryan Crowther, Sheffield Readymix Plant Managers, for conducting plant tours and inductions for Vinci Directors ahead of a massive potential new project at Sheffield Forgemasters.

Clint Yarwood, VIP & IT Support Leader, for staying late to assist Matt Baines, Operational Excellence & Systems Analyst, in setting up a mobile device that was to be deployed on site the following day.



ADMIXTURES ADDS NEW TEAM MEMBERS

Cemex's Admixtures UK team has recently seen their numbers multiply and we would like to introduce the new, larger team.

Admixtures UK was formed in 1999 to initially serve Cemex's internal Readymix business before moving out into external markets. 2019 saw the UK business merge with Admixtures Germany to form a combined Cemex Admixtures European business. Within the Global Admixtures family, Cemex Admixtures UK Ltd forms part of the Western Europe Admixtures group along our sister companies in Spain and France and is headed up by Mr Fabien Gervasoni, Sales Manager for Western Europe.

In line with future investment plans, the Admixtures UK sales team has recently been expanded to grow our external customer base, widen our reach across the UK and aid customer service by increasing reactivity and support.

The new Admixtures UK Sales team is led by Virginia Flek and consists of:

- * **Kirsty Trundley**, Admixture Sales Administrator
- * **Ryan Eyre**, South West
- * **Phil Scarlett**, East Midlands, West and East Yorkshire
- * **Neil Mudie**, South East
- * **Kevin Faunch**, East Anglia, Cambridgeshire, Essex
- * **Suky Bharth**, North West, West Midlands, Cumbria
- * **Adrian Snewin**, Admixture Sales Liaison Technician

Technical Team

- * **Paul Griffin**, Admixture Technologist at Southam
- * **Iwan Morgan**, Admixture Laboratory Technician Southam

Production team

- * **John Ryan**, Factory Production Control Supervisor at Rugby
- * **Taran Gurskyj**, Admixture factory operative at Rugby
- * **Tom Roberts**, Admixture factory operative at Rugby

The Admixtures UK Factory is located at the Rugby Cement Plant site, where the production team manage orders, produce and distribute the Admixtures.

The Admixtures laboratory is situated in the National Technical Centre at Southam and is where the technical team carry out factory production control, benchmark new products, undertake trial work for customers and advise customers on current products.

We are pleased to say our most important customers are our internal colleagues and the sales team in your area would love to hear from you. If you need any information about new or current products or would like any assistance, then please contact the Sales team or Kirsty, who would welcome your call.

Please order through the factory on 01788 575850, where the production team will take your order and advise estimated delivery times. Please remember to allow five working days from the date of ordering.

LONG SERVICE AWARDS

30 YEARS

Alison Wise, Principal Landscape Architect, UK

25 YEARS

Malcolm Carr, Plant Manager, West Midlands

Ann Ponting, Maintenance & Operations Planning Analyst, Bristol

Marcus McMullen, Relief Plant Manager, Greater Manchester

Ian Bagshawe, Multi Skilled Operative, Derbyshire

Phillip Brindley, Plant and Field Technician, Shropshire

15 YEARS

Jason Bourner, Sales Executive, Hampshire

Andrzej Probiez, Able Seaman, Cemex Marine, Guernsey

Kevin Hockley, Engineering & Maintenance Manager, Tilbury

Kelly Withall, Transport Administrator, West Midlands

Paul Sammon, Technical Systems Administrator, West Midlands

Stuart Wood, Sales Executive, Warwickshire