



Welcome to UK News 15th March 2016
your weekly update from around CEMEX UK

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BEING THE BEST FOR FAMILIES

Stop and think...



Unfortunately last week someone was hurt whilst working for us. A colleague suffered an injured foot when a beam fell over onto his foot and caused soft tissue damage. He will be on restricted work duties until it has healed.

The employee had placed a lifting beam on the ground using an overhead crane, before attaching some 4 leg chains to the crane. As he raised the chains, they hit the beam causing it to fall over and land on his foot. The incident could have been avoided if time had been taken to STOP & THINK and the beam had been laid down in a less

congested / more suitable area, away from the chain store.

Remember if you see someone acting unsafely please step in.

Tempted to use your phone and drive?



If you need a reason not to use your mobile phone and drive then watch this....

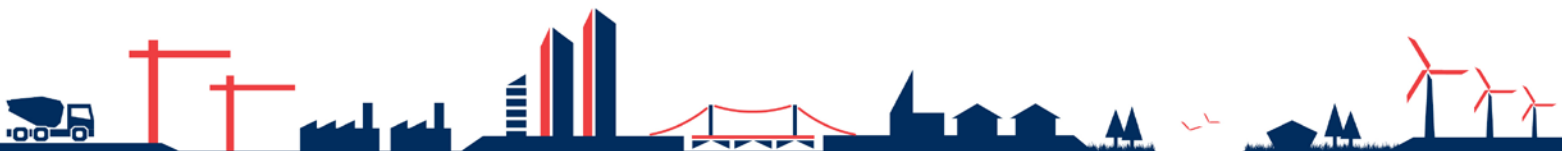
LINK:

https://cemex.sabacloud.com/Saba/Web_spf/PRODTNT143/common/leclassvieu/dowbt-00007764

You may remember last year when a mother and her three children were all killed in a tragic road accident when a lorry driver was scrolling through his mobile phone? Dan Bateman has developed a high impact

online training resource, available via the link above, in which the families involved in this horrific incident recount how it has devastated their lives.

Please take 5 minutes to review the course and think hard before using your mobile phone, or any other device that could cause distraction, whilst driving...Is anything that important that it can't wait until you are parked up safely? Your car or vehicle is a fatal weapon if you aren't paying full attention to the road.



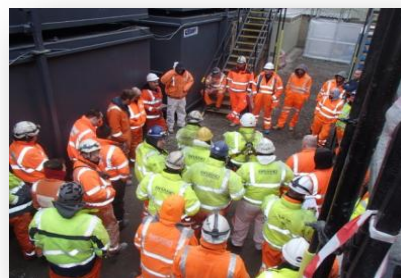
The safety alert we issued is attached to the end of the UK News pdf or in the download section of the website to remind everyone.

A successful Kiln Shutdown for Rugby



Congratulations to the team at Rugby for completing the kiln shutdown safely, on time and within budget. Their efforts have been noted by Jaime Elizonda, our Regional President, who was pleased to hear of the successful shutdown. Furthermore, Luis Oropeza, VP Cement Operations for Europe spent a week on site during the outage and was incredibly impressed by the safety controls in place and the level of productivity. Indeed, much of what he saw is to now be standardised across the regional operations. Similar compliments have been received from Jesus Gonzalez, UK President.

Phil Baynes-Clarke, VP for Cement operations, thought it would be useful to share a few interesting facts which are shown below.



- Safest shutdown on record with **only 6 injuries** - still 6 too many
- Over **800** contractors inducted
- **179** drug tests completed with a **1.7% failure rate** compared with **8.1% in 2015**
- **481** alcohol breath tests completed with a **0.4% failure rate** compared with **0.8% in 2015**
- **2862** training man hours including Pre-SDK training and TBT's issued and returned throughout the shutdown
- **251** Scaffolds erected, using **627 tonnes** of scaffold.
- Planning critical path using **SMED** (Single Minute Exchange of Dies)
- More than **6507** journeys in the Alimak lift
- Shutdown completed in **28 days, 9 days shorter than 2015**. Costs on budget

Phil commented, "Our focus now is to stabilise the kiln with high levels of alternative fuels. We also need to conduct a thorough clean up of the site and I am pleased with the progress made so far.

Congratulations everyone – keep up the good work. I am confident we can deliver in full our 2017 budget commitments safely."



Photo's show: rope access to clay hoppers, replacing refractory kiln bricks, wrecking cooler, daily contractor safety meetings and planned safety stand downs on the job.

BEING THE BEST FOR CUSTOMERS

Ecobuild success



CEMEX attended EcoBuild 2017 last week exhibiting sustainable products, such as Permaflow, Via Flow, Ready Flow and Suds Flow, our permeable technical range and ReadyTherm which provides both the total floor insulation and a framework on which to lay the structural screed.

The UK CEMEX team attended the event which was held over 3 days at London's Excel centre, one of the largest Exhibition centre's in the UK.

Over the 3 days the exhibition was visited by thousands of attendees with CEMEX's stand obtaining over 150 leads. One of the enquires for ReadyTherm has already been converted in to an order, with several other exciting enquires, for large scale projects in the pipeline.

We also led with our sustainability campaign 'There's more to us than meets the eye' which showcases all the sustainability work we have been involved in, such as returning our disused quarry sites to rich, bio-diverse habitats and reducing landfill waste into energy which now provides 80% of our energy needs in the UK.

What is EcoBuild?

Eco-Build is the number one event for professionals interested in sustainability in the built environment. The event attracts over 33,000 high calibre, senior level decision makers and influencers from architects and developers through to local government and major infrastructure clients.

The Next generation

Richard Kershaw and our recently appointed technical graduates came along to visit the stand and see more about the work we do in promoting our company branded products.

Cluster 6 Porof foam



Cluster 6 in Manchester has supplied 130m³ of Porof foam to Bethell Construction at Denton WWTW this month. They up sold our branded product after early stage engagement, whilst competing against GS Foam Services and secured the order. Thanks go to the Technical Team - Charlie Wilcock, John Shrimpton and Mike Higgins for their expertise adding commercial value to this order.



UK contributes to DCM development



Work continues with the development of our DCM with another UK colleague presenting to the team in Prague last week. Amanda Walker team leader at the Rugby Readymix CSC went to support the pricing and quotation workshop.

BEING THE BEST FOR SHAREHOLDERS

CEMEX day



CEMEX will host a full-day video webcast presentation on Thursday, March 16, 2017, starting at 8:30 AM ET in which members of its senior management will discuss CEMEX's business and financial strategy, operations in its different regions, outlook and other related topics, which may contain important information for CEMEX's stakeholders.

A detailed agenda for this event as well as the live video webcast can be accessed at www.cemex.com. A replay of the video webcast will be available for two weeks after the event.

Read the complete press release:

<http://www.cemex.com/MediaCenter/PressReleases/PressRelease20170308.aspx>

CEMEX UK agrees new deal with Volvo and Bus UK



CEMEX UK's Ready-Mix business has just agreed a 2 year supply deal with Volvo Truck and Bus UK. This partnership working was agreed after a lengthy tender process with the aid of Trevor Wilkins from procurement. All manufacturers were asked to submit a tender with safety standards a key metric along with vehicle travelling height and weight.

Once a price had been agreed it was time to get to the nitty gritty and get the spec right for both the IHC community members and UK business, both Charlie Stanford and Chris Rose wanted to be able to provide a vehicle that offered the comforts and needs of a

driver without busting the bank.

After many meetings going over the pros and cons they finally settled on a vehicle that should be one of the lightest ones we have put on the road in some time. This vehicle boasts some of the most up to date technology on offer including:

- Forward collision warning with adaptive brake control lane departure



- Near side (left) low level door window, and a cock pit flip up passenger seat to give the best possible chance of seeing VRU on the near side
- Front mount camera on the V6 mirror (forward facing) arm aimed and from near side corner. The camera becomes active and displays on the Volvo in built info screen when the vehicle is stationary or below 7 MPH
- In cab storage and chassis mounted storage boxes to aid in the drivers keeping the cab clean of objects
- N3 chassis design for London to enable better direct vision
- A larger 370HP engine on the 6m3 and a 410HP on the 8m3 vehicles to enable better fuel consumption and an improved ability to cope with sites

Charlie Stanford, National Fleet liaison Manager commented, "All in all I am extremely happy with this years vehicles and I hope that the community members will feel the same when the first vehicles arrive early June."

007's 'Q' would be jealous



CEMEX UK are working with Exeros to trial new ultra-sonic and heat sensors which could be the next generation of road safety sensors for our trucks.

After tendering our vehicle safety kit supplier we have now appointed Exeros as the supplier of our cameras and side scan system. The main reason for the move of supplier was to continue to seek out new and better technologies to aid the drivers in vulnerable road users (VRU) detection.

The ultra sonic sensors used in most HGV's in London and throughout the UK is basically a redeveloped reversing sensor which uses a coned sonar beam to detect any object the is in range. Now that could be a cyclist, but it could also be a lamp post, a common issue that the drivers have to come to terms with, there will be false alarms.

By the end of March and in with conjunction with Exeros Technologies we plan to launch the first of 2 evolutionary technology steps in our bid to alert our drivers to the presence of VRU around their vehicles. Skeye view is a 360 degree view of the vehicle and its surroundings using the latest HD images. The old problems of image stitching distortion are virtually eradicated giving clear images of what is around the vehicle. <https://www.dropbox.com/s/gqw78gdissqv5i/Exeros%20Skeye-View%203D%20Demo.mpeg?dl=0>

This system is being fitted to one of the London Mixers to evaluate how the system works and if it will offer more to the drivers than what we currently fit.

Charlie Stanford National Fleet Liaison Manager, commented, "The second release planed by Exeros Technologies is planned for early June and is something that I am extremely excited about. There are 2 types of systems passive and alert. The first system is only a passive system meaning it relies on the driver to see if there is anything around his vehicle. Intelligent detection is different. It is an alerting system which is using an advanced algorithm combined with military grade heat detracton and targeting system. The end result is a system that actively looks for heat signatures of people and



ignores inanimate

objects. <https://www.dropbox.com/s/7xts772c57nppvz/Cylist%20Detection%20Picture.avi?dl=0>

CEMEX UK will be the first company to trail such a system on its vehicles and we can't wait to get the system out and start to assess if this is really the next step in looking out for vulnerable road users."

Kiln 3 chasing Kiln 2's record run



South Ferriby's kiln 3 is chasing kiln 2's record operational run. This week the plant found out that kiln 3 will be kept running an extra 4 months compared to budget. The reason for it is to provide clinker for Tilbury grinding plant to supplement the company importation of clinker from Spain.



BEING THE BEST FOR COMMUNITIES

Air ambulance drama



The team at our readymix plant in York had a dramatic day last week when an air ambulance had to make a landing in the yard to pick up an injured cyclist outside the plant. The injury was not to do with any of our vehicles but the yard provided the perfect helipad for the air ambulance to use.

A big thank you to the team, especially Chris Burns and Paul Heptinstall the plant supervisors, for managing the situation and ensuring the area was kept clear so that the emergency paramedics were able to get their patient and take back off without any delay.

Rare flies found at Rugeley



For the first time in the UK, a nature monitoring scheme analysing the DNA of insects has been used to evaluate the natural condition and environmental 'health' of a site. It is hoped that the project will provide the next generation of solutions to improve habitats for wildlife across CEMEX UK's 400 operational sites.

The pilot that was run at CEMEX UK's Rugeley quarry site, near Cannock in the West Midlands revealed two rare and two scarce species of fly. CEMEX UK is working with the RSPB (Royal Society for the Protection of Birds) to restore lowland heathland on the site.

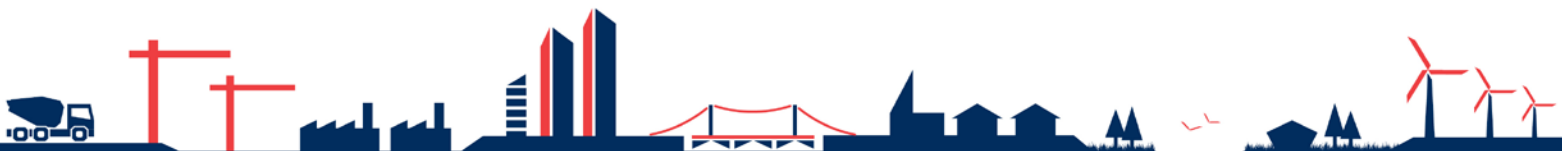
CEMEX UK and RSPB have collaborated with the Biodiversity Institute of Ontario (BIO) and SAP (System Applications Products) to collect insects using a Malaise trap and apply DNA barcoding technologies with data analytics to map the species found at the site

The results have revealed the presence of two nationally rare flies, *Eurthyneura albipennis* and *Platypalpus pulicarius*, both species only recorded on three UK sites, plus two nationally scarce species *Meromyza mosquensis* and *Rhaphium micans*.

"Both this ground breaking technology and the results are of tremendous importance and it has been fascinating to find such rare species present at Rugeley. The DNA analysis of insects could offer the next generation of solutions to managing and conserving the biodiversity around the company's 400 operational sites," comments Andy Spencer, Director of Sustainability, CEMEX UK.

The pilot involved capturing insects on site using a Malaise trap – a mesh tent with an opening for insects to fly in to – and collecting their DNA sequences to be compared to the BIO's database of over 5.5 million species barcode sequences to give an accurate species map for the collection site.

Sam Tarrant, RSPB Business Conservation Manager, said: "This new innovative project is another brilliant example of how conservation and business can effectively work together to help build a brighter future for nature. Using the insect DNA we are able to establish the natural condition of sites



and then work with CEMEX on how best to move forward in turning them into first class homes for nature.”

“It’s amazing to see these former quarry sites returned to nature and to watch the flocks of birds, wild plants and insects slowly take over. To think a few years ago CEMEX was excavating minerals from some of these areas and now they are beautiful nature reserves alive with wildlife for everyone to enjoy.”

Nesting site creation



Over the last few weeks, islands have been created at South Ferriby’s South Lagoon for nesting birds. The targeted species is little ringed plovers and within 3 days of finishing the islands, 4 ringed plover males were observed displaying on them. These birds are not a common breeding bird in Lincolnshire anymore so it is great that South Ferriby is able to help them out.

As part of biodiversity work some wooden pallets have been fashioned into bird hides so activity on the islands can be observed.



Calling all red nose Rugby bakers....



Lynsey Smith and the team at Rugby office are organising a cake sale for Comic Relief and need the amazing CEMEX STAR BAKERS to help! Please bake us as many delicious cakes/ biscuits/ cupcakes as possible and bring them to the Rugby canteen on the morning of Friday 24th March for them to sell and make loads of money for this great cause.

Note: If you do a bake which includes Maltesers, the team will take a picture and upload it to Facebook and Maltesers will donate £5 to Comic Relief so we'll be double donating!!!



And if you don't bake, come and buy...they know that your well meant New Year's resolutions are over and done with by now and they are pretty sure Lent doesn't count if it's for charity, so cakes will be on sale in the canteen on Friday 24th March between 10am and 2pm with all proceeds going to Comic Relief.



Beach hut refurb



During the last tidal surge in late January several areas around the North East experienced very high tides, with some flooding and damage. In February Jeffrey Sewell Aggs Sales Rep Stockton was contacted by Dennis Whiteley, a resident from the Runswick Bay area, a small close knit community on the North East coast.



A beach chalet belonging to an elderly couple, Mr and Mrs Boustead had been damaged in the storm, this property was a safe haven and peaceful retreat for their daughter Sarah who has Downs Syndrome. Upon seeing the damaged property Sarah became very upset, at which point the locals decided to see what could be done, and through Dennis actively sort help.

CEMEX has donated one load of rock armour with half price haulage through J & JG Gill. JN Bentleys who were working in the area, have donated a further two loads and Yorkshire water has paid for JN Bentley to carry out the work. The deliveries were last week.

Jeffrey met up with John Boustead and Dennis Whiteley, both are very pleased and grateful for the generosity of the local community and delighted that local businesses have donated materials. A good result all round.

BEING THE BEST FOR EMPLOYEES

Cemex lifestyle March offers...



Visit your benefits website at www.cemexlifestyle.co.uk today and enjoy savings from over 9,000 offers or call 01909 382 133 and speak to one of our team

With mother's day fast approaching CEMEX lifestyle has put together some great money off promotions with the likes of interflora, Debenhams and H Samuels. So there's not excuse not to treat your Mum! Go to the lifestyle website for more info: www.cemexlifestyle.co.uk

Internal Vacancies

For details on roles and a full listing of weekly vacancies, together with information on how to apply, please log on to CEMEX Shift > My Services > Internal Vacancies>New IVCs.

We would love to hear from you for the next edition

To send us a story: either click on 'submit a story' on the UK News website or email gb-communicationsandpublicaffairs@cemex.com or call us on 01932 583 217/006.

If you can, please include a photo too (taken in super fine landscape setting and saved as a jpeg.) Thank you.



