

zero4Life

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HEALTH & SAFETY e

Latest Global Safety Alert - Metal Retaining Ring



The latest Global Alert outlines a tragic fatal incident overseas where a contract tyre fitter died when he was struck by the metal retaining ring on a wheeled loader tyre, which he was replacing.

You can read the Safety Alert at the end of this document

and on the UK News download page: www.cemexuknews.co.uk/downloads

Stored pneumatic energy can make tyre fitting particularly hazardous and it is essential robust controls are in place, including:

- Competency: Confirm all personnel have up-to-date training experience and are authorised to perform the work.
- Safe System of Work (SSOW): Ensure tasks are performed according to established safety protocols and documented SSOW.
- Induction and Permit to Work: Induct all personnel and issue a Permit to Work, ensuring documented controls and supervision are in place before starting any task and those involved understand the SSOW.
- Tools and Equipment: Regularly check valves and other components for damage. Utilise tyre cages as appropriate and suitable tools to safely manage tyre pressure and removal.
- Line of Fire: Use equipment that allows you to stand at least two metres away from potential danger zones during inflation and deflation processes.

A small working party has been to gather current good practices from across our global operations and key external sources, with a view to sharing further guidance on this topic. It is intended the guidance should focus on tyre removal/replacement (to help identify if the trained experts are using the correct controls) and tyre inflation.

In the meantime, further relevant materials from the Health and Safety Executive (HSE) are available here:

S Tyre removal, replacement and inflation

🔗 Vehicle Repair - HSE

Please review the Alert with your teams, using it as an opportunity to review current practices where tyre removal, replacement and inflation is carried out, taking action where any shortfalls are identified. Please also display the Alert on relevant noticeboards.

Cemex Global Protocols require all Fatal Alerts to be communicated and managers to capture the signature of employees and contractors to confirm they have received and understood the information and the control measures they need to adopt. In addition, operations are invited to observe a one-minute silence in memory of the deceased at the time of discussing a Fatal Incident Safety Alert.

Before starting any new task always STOP, THINK...& CHECK it is safe, and always STEP IN if you see anything unsafe.

Look after yourself and each other.

Health and Safety information and resources can be found at the following location <u>https://cemex.sharepoint.com/sites/UKHealthandSafety</u>

Celebrating Zero LTI Milestones

Materials London in the UK reached 17 ZERO LTIs

Congratulations to the teams in Materials London who have achieved 17 years ZERO LTIs. This is a fantastic achievement. Thank you to everyone for looking after yourselves and each other and making Health and Safety your number one priority.

Supply Chain Teams Celebrate 3 Years ZERO LTIs

Congratulations to the Aggregates and Asphalt Supply Chain teams in North West, North West and Yorkshire on reaching 3 years ZERO LTIs.



Dave Hart, Supply Chain Director, shared: "Congratulations everyone on this impressive milestone. Well done to everyone involved, thank you for your commitment and focus on Health & Safety as our number one priority."

LTI and TRI milestones demonstrate that ZERO is possible, especially in challenging environments and working processes. With the right level of focus and attention to health & safety, our Zero4Life objective can be met and sustained.

5S Awareness Days Success



Enhancing workplace safety, efficiency, and ergonomics has been the main focus of a series of 5S Awareness Days which have been successfully rolled out across the UK recently. Over 100 Cemex UK employees from Marine, Building Products, Readymix, Aggregates, Supply Chain, Logistics, Commercial, Quality & Technical, Engineering, and Procurement have participated in seven engaging workshops.

Participants spent the day as employees of 'CX Autoworks', a fictional automotive company which urgently needed to improve their site safety, efficiency, and ergonomics through

setting up a 5S project. The workshops guided them through the five phases of 5S: Sort, Set in Order,



Shine, Standardisation, and Sustain. The final section of the day highlighted the clear health, safety, and wellbeing benefits of each 5S step. To reinforce their learning, participants were challenged to implement 5S in their own workplaces and submit before and after photos to a UK 5S competition.

The success of these workshops has paved the way for the training course to be rolled out in France and Spain soon. This initiative marks a significant step towards fostering a culture of continuous improvement and safety in workplaces across Europe.

 \mathcal{O} You can find a 60 minute 5S training course on Cemex University <u>HERE</u>.

Safety Helmets Colours – A Reminder



It has been identified that there is some variance around the business with regards to safety helmet colours for specific groups of personnel.

Managers - please ensure the correct coloured safety helmets are being worn on your sites.

The standard colours for these groups are:

• White – For Employees and Agency Workers after six months of service Yellow – For Employees and Agency Workers in first six months Green – For trained and appointed First Aiders

SC FUTURE IN ACTION

UK Environmental Briefing - Simpler Recycling - Getting Ready for the Changes by 31st March 2025

As a follow-up to the previous Environmental Briefing (<u>read HERE</u>) which introduced the new waste segregation requirements in England – Simpler Recycling – at the end of this document and in the download section of the UK News website: www.cemexuknews.co.uk/downloads you can find a second briefing to help prepare sites for the changes.



Please ensure facilities are provided where existing bins are located to ensure food, mixed recycling and general waste can be suitably segregated inside before being transferred to the outside bins. This will help ensure compliance and reduce additional costs of wasted journeys as our waste contractor, Biffa, will not collect bins contaminated with the wrong type of waste.

To help ensure compliance and consistency across our sites, Biffa can offer a three-bin recycling station to segregate food, mixed recycling and general waste. Each unit measures 99cm x 50cm x 81cm (W x D x H) and costs £218. These can be ordered from Biffa directly. Please contact our Biffa Account Director, Ashton Chesterman-Bailey - <u>ashton.chesterman-ba@biffa.co.uk</u>.

As a reminder, the main change is that all sites, including offices, require a Food waste bin alongside the current General and Mixed Recyclables bins. Also, Glass waste is prohibited from existing bins, and we recommend that glass waste is eliminated wherever possible. Where glass waste is generated, a separate glass collection service must be obtained. Our approved waste contractor, Biffa, will shortly be rolling out the Food waste bins to all sites. Where alternative waste contractors are used, please confirm the suitability of the proposed service with the Procurement or Sustainability team. Information posters show what waste types can be disposed of in each bin. The Simpler Recycling changes must be implemented on all sites by 31st March 2025.

Head Office Team Unveil Regenera Seal

This week, on Global Recycling Day, the team at our Coventry Head Office were extremely proud to receive a Regenera Seal plaque.

The plaque was awarded in recognition of the Head Office becoming a zero waste to landfill site. Derek O'Donnell, VP HR EMEA and Andy Spencer, VP Corporate Affairs, Sustainability & Environmental, were delighted to present the plaque to the Binley Sustainability team. The Regenera Seal was given recognition of the Head Office team's



achievements in becoming the first zero-waste to landfill office across Cemex's EMEA region. Derek commended the Binley Office for its efforts in gaining this prestigious award and praised the efforts of everyone at Binley involved in helping to realise this significant accomplishment in supporting our wider Future in Action and net zero ambitions.

Congratulations to the Head Office team on their fantastic achievement, supporting our Cemex Future In Action strategy to achieve net-zero CO2 emissions across the company by 2050.

Take Part in Lend a Hand Week 2025 this July

In 2024, we held our first-ever Lend a Hand Week in June. We partnered with six organisations during this week and managed to roll out eight activities with 62 colleagues, achieving an impressive 461 volunteer hours. This event, which stretched from Manchester to Colne Valley, showcased our unwavering commitment to community engagement and the remarkable strength of our collaborative teams in living out our core values.

This year, we want to make an even bigger impact by encouraging more teams to join us in making a difference in their communities. We are excited to invite you to collaborate with your teams in identifying



meaningful and impactful activities for the 2025 Lend a Hand Week, which will run from 23rd – 27th June 2025.

Let's come together as One Cemex and create lasting change! To ensure the success of this initiative, we need your creativity and leadership to develop and propose activities that your teams can participate in during Lend a Hand Week.



Here are some key points to consider:

1. Identify Volunteering Opportunities

Please think about potential volunteering sites or activities that align with our company's values and can benefit from our support. Examples from previous years include working with local schools, environmental clean-ups, and supporting community centres.

2. Collaborate with Your Teams

Engage with your team members to gather their ideas and preferences for activities. This will not only ensure a diverse range of activities but also increase participation and enthusiasm.

3. Coordinate with Other Departments

Consider collaborating with other departments to create joint activities. This can foster team work and strengthen inter-departmental relationships.

4. Submit Your Proposals

Please submit your proposed activities by 31st March 2024 This will give us enough time to organise and communicate the final schedule to all employees.

Your involvement and leadership are crucial to the success of Lend a Hand Week. Together, we can make a significant difference and continue to build a strong sense of community within our organisation.

Thank you for your support and commitment!

Bradby Club Explore Pathways into Industry



Our Rugby Cement plant recently hosted some of the young people from the Bradby Club who have participated in the Cemex sponsored programme delivered by PAN Intercultural Arts (PAN). The sessions, which started in 2023, have provided support in soft skills development for over 60 young people.

Bradby Club is a community hub dedicated to supporting young people on their journey into adulthood, offering a wide range of services, activities, and opportunities to meet their evolving needs. As an openaccess youth club, they provide health and wellbeing support for young people, including young carers. The Bradby Club also has a boxing academy which is part of their commitment to creating safe spaces for young people, through sports and health support.

In 2023, Cemex introduced an additional programme at Bradby through its partnership with PAN to support young people in developing their soft skills through the Weapon of Choice programme. This programme has been successfully used to engage young people who have been involved in gangs or knife crime.

Jamie Jordan, Sean Leahy, Mary Anne Macinnes Collins, and Warren provided a wonderful session at the Cement plant. They not only highlighted the rich history of the cement plant but also shared their personal stories and careers at Cemex. The attendees were particularly captivated by Sean Leahy's delightful account of his journey at Cemex, which began in 1985. Cemex is committed to introducing young people to the industry and providing skills development opportunities to ensure they are employable.

If you would like to explore more opportunities to support young people, please get in touch with Social Impact.

PROFITABILITY

Congratulations for Idea of the Month – February 2025!

On behalf of the Management team, another big 'Thank You' goes out to everyone for continuing to develop and implement their ideas that will help make Cemex a Safer place to work, with better Quality, greater Efficiency/Effectiveness and Cost Savings.

The following summary gives a brief overview of the ideas from the **February 2025** competition:

• Dan Lane and Team at Willington quarry – Inventory 360 is a real-time inventory management system designed to eliminate inefficiencies in tracking, monitoring, and replenishing critical



wear parts. By integrating Checkproof's odometer functionality, this initiative replaces outdated manual inventory checks with a live, automated tracking system that enhances accuracy, reduces downtime, and optimises procurement processes.

Bayram Kose and Team at Northfleet Building Products – Converted an old office into a Wellbeing
room with soothing coloured paint and comfortable furniture to create a calming atmosphere and
improve mental wellbeing.

2 🐚 Our congratulations go out to Dan Lane and the Team at Willington quarry who took the Top Award this month! 🙎 🐚

You can find full details of both at the end of this document and on the UK News website: <u>www.cemexuknews.co.uk/downloads</u> or click the links below:

- Real Time Inventory Optimisation Inventory 360: Real Time Inventory Optimisation Ideation
- Wellbeing Room <u>Creating a wellbeing room Ideation</u>

& Here is a direct link where you can search for any topic https://cemex.idhall.com/





ៅម៉ាំ EMPLOYEES

Make Sleep Health a Priority



"Make Sleep Health a Priority" was the theme for this year's World Sleep Day, an annual event that highlights the importance of sleep and its impact on our health and wellbeing. Organised by the World Sleep Society, the day aims to raise awareness about sleep-related issues and promote better sleep practices globally.

The Importance of Sleep

Sleep is a fundamental pillar of health, as crucial as diet and exercise:

Physical Health:

- •Immune System: Sleep helps your body fight off infections and repair tissues.
- •Heart Health: Adequate sleep helps regulate blood pressure and reduces the risk of heart disease.
- **Metabolism and Weight:** Sleep plays a role in regulating hormones that control appetite and metabolism, potentially impacting weight.
- **Growth and Development:** During sleep, the body releases hormones that promote growth and repair, especially important for children and teens.
- **Repairs and Restores:** Sleep allows your body to repair and restore itself, including your heart, blood vessels, and muscles.

Mental Health:

- Cognitive Function: Sleep is crucial for memory consolidation, learning, and focus.
- **Mood:** Lack of sleep can lead to irritability, difficulty managing emotions, and even increase the risk of depression.
- Stress Reduction: Adequate sleep helps reduce stress hormones and promotes a sense of well-being.
- **Decision-Making:** Sleep deprivation can impair your ability to think clearly and make sound decisions.

Other Benefits:

- **Reduced Risk of Chronic Diseases:** Getting enough sleep can lower your risk of developing conditions like diabetes, heart disease, and obesity.
- **Improved Performance:** A good night's sleep leads to better physical and mental performance, including faster reaction times, improved coordination, and increased stamina.
- **Increased Alertness:** Sleep helps you stay alert and focused during the day.
- **Reduced Risk of Accidents:** Fatigue from lack of sleep can increase the risk of accidents, including car crashes.

Sleep Support Resources

Whether you're experiencing a sleep issue or living with someone who has, it can feel overwhelming if you don't have the right information and support. If you are looking for some support to improve your sleep, try checking out the following links:

• <u>The Sleep Charity</u>: This organisation offers a wealth of information and support for individuals experiencing sleep problems. They provide advice sheets, workshops, and a national sleep helpline.

- <u>Mental Health Foundation</u>: Their report on sleep and mental health explores the impact of sleep on wellbeing and offers practical advice for improving sleep quality.
- <u>NHS Sleep Support:</u> Sleep problems and insomnia self-help guide.

You can find a poster with QR codes to these links, both at the end of this document and on the UK News website: <u>https://cemexuknews.co.uk/downloads/download-info/support-for-sleep-issues/</u>
 Please share the poster on your workplace notice boards and wellbeing boards.

Important Note: While those struggling with sleep issues can find numerous self-help techniques to improve these, those people suffering chronic sleep deprivation may need additional support, and if so you should seek help from a GP.

In the next UK News we will be sharing some further links to podcasts, playlists and further techniques for improving your sleep.

By making sleep health a priority, we can improve our overall wellbeing and lead healthier, more productive lives. Take this opportunity to evaluate your sleep habits and explore the resources available to help you achieve better sleep.

Mark Appointed as Directors to the Board of Logistics UK



Congratulations to Mark Grimshaw Smith, UK Rail and Sea Manager, who has been appointed as one of four new Non-Executive Directors to the Board of Logistics UK.

Logistics UK is one of the country's largest business groups, representing the entire logistics sector including road, rail, sea, and air. Its core purpose is to support, shape, and stand up for safe, sustainable, and efficient logistics, ensuring that the industry remains a vital part of the UK economy.

The recent Logistics UK Board appointments of Mark Grimshaw-Smith, Jamie Hartles, Professor Rem Noormohamed, and James Wroath, bring a collective expertise that will help strengthen the strategic development of Logistics UK's multimodal offering.

"Our new Non-Executive Directors join Logistics UK at a key time for our sector," says Phil Roe, the organisation's President, "and bring a wide range of knowledge to help us drive the organisation on to the next stage of its development. With roles covering all modes of transport, as well as business change and digital transformation, they will complement the skills already in place on the board to ensure we are best placed to serve the needs of our members, and the industry, as a whole, as it grows and develops. I am looking forward to the challenges and insight that they will bring to our thinking."

Read the full press release <u>HERE</u>

Your Spring Savings

Get ready for Easter, a home refresh, and better sleep with amazing offers from Sainsbury's, Argos and Habitat! Enjoy unmissable deals on food, furniture, and comfort and save even more with our discounted eVouchers.

Sainsbury's - Save 5% Easter is coming. From Easter eggs to Sunday roast essentials, **Sainsbury's** have got everything you need for the perfect Easter. Save 5% with an instant eVoucher.

Argos - Save 6%

Save 20% on selected new furniture lines at **Argos** with code SPRING20. Check out the full range on offer <u>here</u>. Plus, save 6% on top with an instant eVoucher.

Habitat - Save 6%

Save on your snooze this sleep week with 20% off <u>selected Silentnight</u> at **Habitat** with code SILENT20. Plus, save an extra 6% with an instant eVoucher.

Nothing caught your eye? Browse hundreds of other great offers on your benefits platform <u>HERE</u>.

Materials Roadshows – New Dates for your Diaries

Lex Russell, MD Materials UK, has confirmed the dates for his Materials Roadshows. Further dates for the usual other locations will be announced shortly.

Join Lex as he reflects on 2024 and shares our priorities for 2025, for both Cemex UK and our Materials Business.

All employees are welcome to join one of Lex's Roadshows.

Please pick a date/location to suit you and book your space via the organiser. Please share with your teams but be aware that **some locations have limited availability as they are constrained on space**.

- Southampton Monday 31st March, 10.00, Venue: Southampton Football Club, Britannia Rd, Southampton SO14 5FP, Matt Le Tissier Room.
 Contact Graham Osman and Joe Holcroft to book your place. Parking is available at the Cemex Marine office.
- Wick Tuesday 1st April, 10.00, Venue: Cemex Wick, London Rd, Wick, Bristol BS30 5SJ Contact Ann Ponting to book your place.
- ****NEW Home Counties** Wednesday 2nd April afternoon, Venue: Cemex Luton Concrete Plant, Selbourne Road, East of England, Luton, LU4 8LS Contact Nick Vivian to book your space.

During the Roadshows attendees will have the opportunity to ask Lex any questions they have about our business.

Watch this space for further venues and dates to be announced.





Help to Stop Tax Evasion

Under the Criminal Finances Act 2017 companies like Cemex can be prosecuted where any person associated with it helps another person to evade tax.

If you see any behaviour indicating that this might be happening, or if you see any potential scenarios at work where this could happen, please report it immediately to your supervisor, to the Legal Department or confidentially through the Ethos Line.

So For further information please see the Anti-facilitation of Tax Evasion – UK policy on our new intranet, My Cemex – click <u>HERE</u> to read the policy! Thanks for helping to protect our company.

Our Employee Assistance Programme

Did you know that Cemex offers all employees a free, confidential employee assistance programme called Lifestyle Support?

You can find a guide all about How Care first can support you in the UK News website: www.cemexuknews.co.uk/downloads

Lifestyle Support is easy to access, available 24/7 and can provide help and support with a wide range of issues or concerns such as family matters, debt, relationships, bereavement, depression and anxiety.



It is run by a separate provider and not part of Cemex; we don't receive any employee specific information from them.

Contact the Employee Assistance Line (Lifestyle Support) for confidential advice and support – call 0808 168 2143 or visit <u>www.lifestyle-support.co.uk</u> (Username: cemex Password: cemex).

Want to Know More about our Employee Assistance Programme?



Join one of our Employee Assistance Programme Virtual Webinars.

As well as the main topic, the seminars will cover everything you need to know about the Employee Assistance Programme, including an overview of CareFirst and how it can help you, what counselling sources are available and how to access them.

Care First is also offering two further webinars:

• **Stress Awareness** – 9th April @ 12.00pm Register <u>HERE</u>.

• **Mental Health Awareness** – 14th May @ 12.00pm Register <u>HERE</u>





Internal Vacancies

IVC Ref	Position	Company	Location	Closing date
41-03-2025	Relief Plant Manager – Home Counties	Materials - Readymix	High Wycombe	27/03/2025
43-03-2025	Sales Agent	Customer Experience - Readymix	Cemex House Binley	20/03/2025
47-03-2025	Driver Supervisor	Supply Chain	Midlands	26/03/2025
48-03-2025	Relief Multi Skilled Operative	Asphalt	Liverpool area	03/04/2025

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 <u>gb-communicationsandpublicaffairs@cemex.com</u> If you can, please include a photo too (taken in super fine landscape setting and saved as a jpeg.) Thank you.





GLOBAL SAFETY ALERT

CONTRACTOR FATALLY INJURED

INCIDENT DETAILS

A contractor, who was a tyre replacement technician, was attempting to remove the tyre on a loading shovel wheel to replace it. During this task, the metal tyre retaining ring was suddenly ejected and it struck him on the head. Despite wearing his safety helmet, the force was significant, and sadly, it caused fatal injuries.





KEY FINDINGS

- The contractor, who was working alone on the task, decided to keep the wheel on the loading shovel because it was heavy to remove.
- He removed the core of the inflation valve on the old tyre to release the air and when he could hear no more air escaping, it may have been assumed all the air had gone.
- The tyre was still under pressure because some rust on the lower section of the tyre valve at the rim was preventing all the air from being released. As he tried to remove the retaining ring, with a hammer, the remaining pressure caused it to be ejected.
- No Safe System of Work was evident for removing the tyre and one wasn't requested before the work started. A Permit to Work with documented controls hadn't been issued.
- The contractor had previously been approved to enter our sites. At the time of the incident, access should have been denied, because mandatory training had expired.

10th March 2025

MANAGERS - KEY POINTS TO CHECK

- All contractors are approved for the work they carry out and entry to site is not allowed if they don't fully meet the requirements.
- A risk assessment has been carried out, a Safe System of Work (SSOW) is in place and the relevant details are documented with a Permit to Work.
- The SSOW includes;
 - Trained and authorized personnel. Enough personnel to safely carry out the work.
 - Full Assessment of any potential flying objects and the trajectory, with physical controls to contain any ejection and to protect personnel.
 - Isolation of the machine on level ground with all wheel chocks installed.
 - Machine to be raised using jacks with blocks and axle stands securely in place
 - If the tyre is to be removed from the rim in situ, space may be limited so suitable hydraulic tools, lifting/handling aids, bead bars and pry bars will be necessary
 - Tyre to be fully deflated with valve core removed. If in doubt, partially re inflate and repeat the process or lower the machine to the ground to expel any residual air.
 - The bead should be broken on the inside rim flange (back of the tyre) prior to attempting to break the outside bead and removing the retaining ring
 - The most hazardous activity can be during the inflation process following re assembly. The technician and all personnel must be out of the line of fire and normal practice would be to partially inflate and deflate several times until the seals and rings have completely seated in the correct position

ALL PERSONNEL – ACTION TO TAKE

- Always leave tyre replacement to the trained professionals.
- If inflating tyres, **always** follow the SSOW to ensure you are safe, and away from the line of fire When wheels are removed, use tyre cages. Whether the wheel is in a cage or on the vehicle, always use an airline with an accurate pressure gauge and a securing chuck that you don't need to hold. The length of airline from the chuck to you must also be **at least** 2 meters long, ensuring you can stand to the side and well clear of any potential danger zone.



ENVIRONMENTAL BRIEFING Simpler Recycling – Getting ready for waste segregation changes by 31st March 2025

Summary

We recently introduced the new Simpler Recycling legislation and the changes required on all sites in England by 31st March 2025. Segregation requirements previously introduced in Wales remain unchanged. It has been agreed with Biffa that to meet the new legal requirements the following separate bins will be required:

- Food in clear bin bags
- Mixed Recycling dry recyclables (paper, card, plastics, metals) in clear bin bags
- **General** residual (non-recyclable) waste in black bin bags
- Glass (only if glass waste will be generated we are not expecting sites to need this)

The significant change is that all sites serviced by Biffa will be provided with a new Food Waste collection bin and no provision will be available for the disposal of glass unless specifically requested locally. No glass will be permitted in the General, Mixed Recycling or Food Waste bins.

In order to prepare for the change please ensure that suitable segregated and labelled internal waste facilities are available as required at your site(s). Internal Three-Bin Recycling Station(s) (segregating recycling, general and food wastes) can be ordered from Biffa at a cost of £218 each.

The Three-Bin Recycling Stations come fully labelled and align with the Biffa external bins to make segregation easy and consistent across all sites. The total dimension of each station is 99cm x 50cm x 81cm – $W \times D \times H$.



Ref UK 02 2025

General waste can be transferred to outside bins in **black bags.** Mixed recycling and food waste must be transferred to the outside bin in **clear bags**.

Key Points

- Our compliance with Simpler Recycling can only be assured through the use of Biffa. If an alternative waste management contractor is used then compliance must be confirmed with the Procurement and Sustainability teams before 31st March 2025.
- Each site serviced by Biffa will be receiving an additional Food Waste bin from Biffa before 31st March 2025.
- No glass will be permitted in the General, Mixed Recycling or Food Waste bins. A separate glass bin will need to be requested locally if required, but it is recommended that all glass waste be eliminated from site.
- Please ensure that suitable segregated and labelled internal waste facilities are available as required at your site(s) (segregating recycling, general and food wastes) before 31st March 2025.
- Internal Three-Bin Recycling Station(s) (segregating recycling, general and food wastes) can be ordered through our Biffa Account Director - Ashton Chesterman-Bailey - ashton.chestermanba@biffa.co.uk



Ref UK 02 2025

Biffa Compliance Solution



Food waste container, what goes in?



🗙 No

- Used paper towels
 Empty food containers and packaging
- Large bones Oils

Remember

Make sure all food waste is free from contamination such as plates and cutlery. If the waste contains any material that is not food it cannot be recycled.



Recycling container, what goes in?





- Shredded paper Paper or cardboard contaminated with food/oil/grease/paint • Tissues/paper towels/kitchen roll
- Till receipts
 Laminated paper cups

Remember

No hazardous waste. Make sure all material is clean, dry and uncontaminated. If the recycling waste is wet or contaminated with oils, foods etc, it cannot be recycled.



General waste container, what goes in?







- Clean paper, card, tins, cans or plastic containers Food
- Glass Electrical or battery-operated devices and products

Remember

If it can be recycled, put into the correct container ensuring it is clean and dry. Anything that cannot be recycled needs to go into the general waste.



Inventory 360: Real Time Inventory Optimisation

Daniel Lane | 24 Feb 2025 | ID451

Idea of the Month Competition Nominees

Closed with success by Daniel Lane

Approver: Daniel Lane Implementation coordinator: Daniel Lane Plan: Quick Wins Classes: Commercial + Efficiency + Health & Safety

Problem, context, environment, status

Managing inventory for critical wear parts in quarry operations has always been a challenge. Traditional inventory management methods rely on manual stock checks, periodic audits, and reactive ordering, which often lead to:

1. Unplanned Downtime Due to Stock Shortages

Essential wear parts may be out of stock when needed, leading to unexpected equipment failures and production stoppages.

Without real time tracking, operators only discover shortages during scheduled inventory checks or at the point of need, causing delays.

2. Excessive Inventory & Tied Up Capital

To avoid shortages, many sites overstock spare parts, leading to excessive capital being tied up in unused inventory.

Without accurate demand forecasting, the business often hold unnecessary stock, increasing storage costs and waste.

3. Inefficient Manual Tracking & Reporting

Traditional inventory tracking relies on periodic manual checks, which are time consuming, prone to human error, and often outdated by the time they are reviewed.

Operators may not have clear visibility of stock levels across multiple locations, leading to redundant purchases or emergency orders.

4. High Procurement & Logistics Costs

Without real time data, management teams often place last-minute orders, incurring higher costs due to rush shipping and inefficient bulk ordering.

Poor forecasting leads to frequent urgent orders, which cost significantly more than planned purchases.

5. Lack of Data for Strategic Decision Making

Without real time usage tracking, maintenance and management teams lack visibility into trends, wear rates, and stock usage patterns.

This leads to poor decision making, increased waste, and inefficient maintenance planning.

The Need for a Smarter Solution

A real time, proactive inventory management system is essential to eliminate these inefficiencies, reduce costs, and ensure uninterrupted operations. By implementing a live inventory update system, we aim to

Inventory 360: Real Time Inventory Optimisation (ID451)

transform inventory tracking from a reactive process into a strategic advantage.

Description of the initiative

Inventory 360 is a real-time inventory management system designed to eliminate inefficiencies in tracking, monitoring, and replenishing critical wear parts. By integrating Checkproof's odometer functionality, this initiative replaces outdated manual inventory checks with a live, automated tracking system that enhances accuracy, reduces downtime, and optimises procurement processes.

Key Features & Implementation

1. Live Inventory Updates – Operators log stock usage in real-time as parts are used, ensuring the inventory is always accurate and up to date.

2. Automated Alerts & Defect Reporting – If stock levels drop below or exceed predefined thresholds, Checkproof automatically triggers a defect report and notifies management for immediate action.

3. Data-Driven Insights – Real-time inventory data allows management teams to track trends, forecast demand, and optimise stock levels.

4. Proactive Maintenance Planning – Lifecycle tracking ensures wear parts are replaced before failures occur, minimising unexpected breakdowns.

5. Optimised Procurement & Cost Savings – Automated tracking enables bulk purchasing, reducing emergency orders and unlocking working capital from overstocked inventory.

6. Seamless Integration with Operations – User friendly tools and mobile accessibility make it easy for teams to log, track, and manage stock without disrupting workflow.



Resources: Spigot Rod End, Ball Valves

Expected benefits

Implementing Inventory 360 will deliver significant operational and financial advantages, improving efficiency, reducing costs, and enhancing decision-making.

1. Reduced Downtime & Improved Operational Efficiency

Exceed

Inventory 360: Real Time Inventory Optimisation (ID451)

Eliminates Stock Shortages – Real time tracking ensures that critical wear parts are available when needed, preventing equipment downtime.

Minimises Maintenance Delays – Proactive lifecycle tracking allows for scheduled replacements, reducing unexpected failures.

Ensures Uninterrupted Production – Maintaining optimal stock levels keeps operations running smoothly.

2. Improved Stock Accuracy & Optimisation

Live Inventory Updates – Operators log stock usage as it happens, ensuring real-time accuracy.

No More Overstocking or Understocking – Automated alerts maintain optimal stock levels, freeing up capital. Better Forecasting – Usage data helps predict future demand, reducing over-ordering.

3. Cost Savings from Smarter Procurement & Logistics

Lower Procurement Costs – Bulk ordering based on data insights reduces emergency purchases and rush-order fees.

Minimised Transport & Handling Expenses – Fewer last-minute orders mean more efficient supply chain management.

Less Waste & Surplus Stock – Optimised procurement reduces obsolete inventory.

4. Proactive Maintenance & Extended Equipment Life

Wear Part Lifecycle Tracking – Ensures timely replacements before failures cause secondary damage.

Reduced Risk of Major Equipment Breakdowns – Proper maintenance extends machine life.

Increased Reliability & Safety – Reduces the risk of unexpected failures affecting operations.

5. Increased Labour Productivity & Efficiency

Eliminates Time-Consuming Manual Checks – Real-time updates remove the need for periodic stocktakes. Faster Decision-Making – Live dashboards provide instant visibility, reducing reliance on reports.

Empowered Teams – Operators, maintenance crews, and procurement teams work more efficiently with real-time insights.

Creating a wellbeing room

Bayram Kose | 13 Feb 2025 | ID450

Idea of the Month Competition Nominees

Closed with success by Bayram Kose

Approver: Bayram Kose Implementation coordinator: Bayram Kose Plan: Quick Wins Class: Health & Safety

Problem, context, environment, status

No area for staff to use as a wellbeing area, the spare office space was used as a storage area.

Resources: Unused office



Description of the initiative

Improve staff wellbeing by creating a wellbeing room.

Resources: Wellbeing room, II	MG_	5813.JPG
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Expected benefits

Improve staff morale and wellbeing, staff have somewhere to go when they are feeling down and when they

Exceed

Creating a wellbeing room (ID450)

want to get away.



Support for Sleep Issues



Information and support for individuals experiencing sleep problems. They provide advice sheets, workshops, and a national sleep helpline.



Mental Helath Foundation

Their report on sleep and mental health explores the impact of sleep on wellbeing and offers practical advice for improving sleep quality



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Cemex Employee Assistance Line (Lifestyle Support) for confidential advice and support.

Call 0808 168 2143 Visit www.lifestyle-support.co.uk (Username: cemex Password: cemex)

