

About

Services: KB Event Ltd., is a specialist transport company providing transport and logistics management services for live events, music tours and corporate events.

Location: Brookhill Industrial Estate, Plymouth Ave, Pinxton NG16 6NS, United Kingdom
The typical operational hours at this site are 9:00 – 18:00 on Monday – Friday.



Figure 1. Google map view of the buildings at KB Event site in Pinxton

Responsible persons: Leanne McPherso, Sustainability Officer

Last sustainability policy update: 19th May 2023

Introduction

At KB Event Ltd., we are committed to promoting sustainability in event trucking and logistics. As a responsible and forward-thinking company, we recognise the importance of minimising our environmental footprint and fostering a culture of sustainability in all aspects of our operations. This sustainability policy outlines our dedication to sustainable practices, highlighting our commitment to reducing emissions, conserving resources, and promoting social responsibility.

We believe that sustainable business practices not only benefit the environment but also contribute to long-term profitability, customer satisfaction, and employee well-being. Through continuous improvement, innovation, and collaboration, we strive to lead the way in sustainable trucking and logistics practices. We embrace new technologies, industry best



practices, and regulatory requirements to drive positive change and raise the bar for sustainability in our industry.

Our sustainability policy serves as a guiding framework for all employees, contractors, and stakeholders associated with KB Event Ltd.. It outlines our key objectives and strategies for achieving sustainability targets, as well as the responsibilities and accountabilities of all individuals in upholding our commitment to sustainability.

This policy is a living document that will evolve over time as we explore new opportunities, assess our performance, and adapt to emerging sustainability challenges.

By implementing this sustainability policy, we are not only fulfilling our social and environmental responsibilities, but we are also positioning KB Event Ltd. as a trusted partner and industry leader in sustainable trucking and logistics.

Vision: To provide an excellent service operated to the detriment of nothing or no-one.

Principles: Our approach to business is guided by commitments to the following principles; Equality, Transparency, Integrity, Consistency, Continuous Review and Continuous Improvement.

Important Issues: The nature of our business, freight, faces many challenges and opportunities. Due to the direct impact our operations have on the planet, we have prioritised the following guiding values for our sustainability journey:

- Innovate, lobby for and inspire industry change
- Prioritise employee welfare and health and safety
- Encourage more sustainable behaviour
- Use resources throughout the supply chain responsibly
- Take care of the environment and the local community

Carbon Footprint

Carbon Footprint

Target: Track and Measure all carbon emissions with the view to reduce as much as possible and set a reduction target and date.

Offset all essential carbon emissions through the use of carbon removal portfolios.

Current Status: KB Event Ltd. currently tracks HVO fuel usage across our fleet and energy usage in KWH

Ambitions: Identify a suitable carbon footprinting tool. Track carbon over the period of one year. Analyse carbon emissions to identify opportunities for efficiencies and carbon removal to support an overall reduction. Identify carbon removal routes.



Energy

Energy Supply

Target: Commit to maintaining 100% renewable energy sources where possible, whether that is from the grid or from own energy production.

Current Status: We obtain our energy from N Power which has been bought by E.ON Next, which supplies 100% renewables-backed electricity to homes and small businesses.

[E.ON Next](#) supplies electricity to clients through the National Grid. Whilst not all of the electricity produced for it is renewable, they make sure that the bit they take is. They do this through their energy mix and the ways in which they get renewable electricity:

- They generate their own renewable electricity. Their biomass plants in Lockerbie and Sheffield create enough energy to power 100,000 homes throughout the UK.
- They work with other renewable generators, such as wind farms.
- They buy REGO certificates.

KB Event Ltd. commissioned a review of our building energy consumption and corresponding carbon footprint with the Energy Innovation and Collaboration (EIC) team at the University of Nottingham. [The Report](#) assessed energy and water consumption and corresponding greenhouse (GHG) emissions. It then provided general recommendations on the energy monitoring and management and guidance on data collection and the format for calculating and reporting the carbon footprint associated with the building energy and water consumption. The report carries out a basic feasibility study for the installations of solar photovoltaic (PV) panels and a heat pump solution, including estimated results for potential energy and carbon savings, financial estimates, and considerations.

After further investigation, the solar photovoltaic (PV) panels are too heavy to be carried by the roofs of the warehouses.

No generators or supplementary generators on site required or in use.

Ambitions: Monitor the energy supplier to ensure that power remains from 100% renewable energy sources, and that the transition between N Power and E.ON Next reflects that.

Investigate potential other onsite generated sources of renewable energy e.g. wind power.

Heating

Target: Insulate buildings to ensure minimal heat lost. Move to providing heating through low emission methods.

Current Status: Heating and hot water supply to the office and garage facilities is through a Kerosene oil boiler and burner (Grant Vortex Blue flame combi boiler, installed in 2017 and a Fireball heater respectively). This is due to no mains gas available to the site. An



assessment has been commissioned to look at alternatives such as infrared heaters but the area is too large to make an impact.

Kerosene oil is ordered and delivered to the site when required. This is often 3 – 4 deliveries over the period of usage each year.

In the office spaces thermostatic controls are used for individual radiators. The over room thermostat is situated in the ground floor office.

The heating systems are switched off automatically on a timer when not required or in use.

The buildings were last insulated when they were built in the mid 1990's. No additional insulation has taken place since.

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A basic feasibility study was also carried out for installing an air source heat pump (ASHP) solution using the OnGen Expert software based on the kerosene consumption data for the financial year of Apr 2021 – Mar 2022. It must be noted that before installing any heat pump solutions, it is crucial first to improve the building energy efficiency and hence minimise the space heating demand by implementing building insulation solutions where required. This would potentially reduce the size of the heat pump system and corresponding capital and operational costs and the heat pump would operate more efficiently.

In addition, heat pumps work best with underfloor heating or large radiators with delivery temperatures of 35 - 45 °C and work less efficiently with undersized radiators delivering the higher temperatures.

Ambitions: Commission a site energy survey to check efficiencies in each warehouse and office space.

Further insulate the warehouse space to improve building energy efficiency and minimise the space heating demand.

Install heat pump to move away from Kerosene consumption.



Make assessment of whether to install underfloor heating or to upgrade the current radiators might to support the move to the installation of a heat pump solution.

Installation of automated and programmed thermostats across all heated spaces.

Energy Consumption

Target: Monitor overall energy consumption, identifying efficiencies to be made and opportunities for reduction.

Current Status: Manual monitoring of energy consumption via the University of Nottingham provided Energy Management Self-Assessment Tool. [LINK for assessment](#)

The majority of the current energy consumption comes via the lighting and power usage across the office and the warehouses.

All the lights are LED-type, with the ones located in the offices, kitchen and bathroom areas having occupancy sensors. Currently staff are reminded to turn lights off verbally.

On average, daytime consumption accounted for around 80 % of the total electricity use, while the remaining 20 % was used at night. The overall average daytime and night consumption was 149 and 37 kWh/day respectively during the period of Apr 2021 – Mar 2022. The total annual consumption was 68,086 kWh/year, with an estimated overall average of 186 kWh/day.

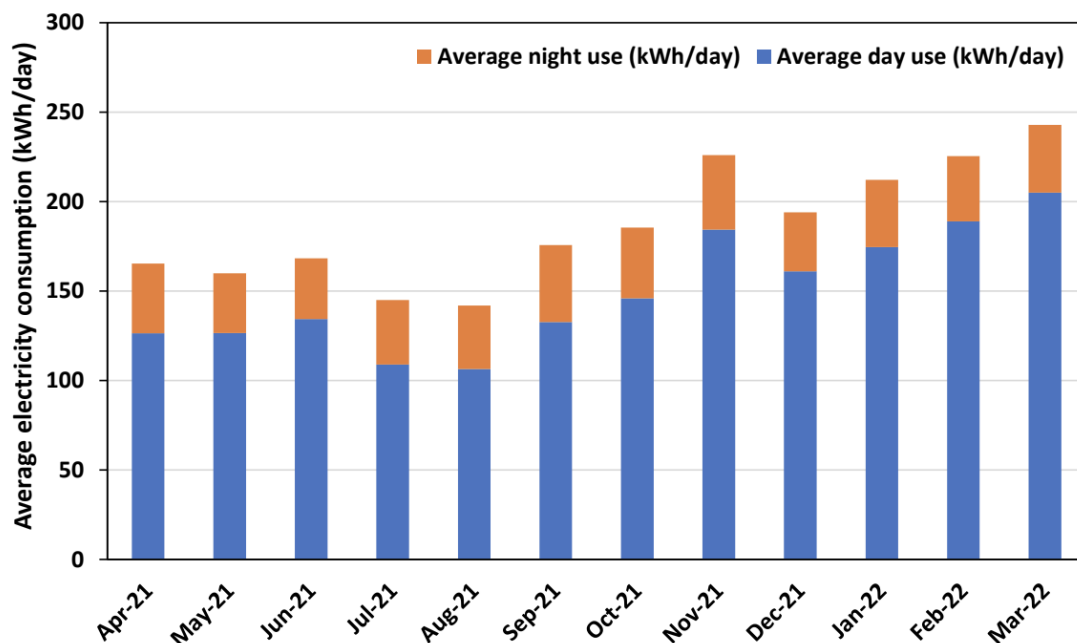


Figure 2. Average electricity consumption at KB Event's site for each month during the financial year of Apr. 2021 - Mar. 2022 based on electricity bills data.



Apart from charging the electric forklift, electricity consumption at night covers the security systems and security/safety lighting, when drivers move around the yard in darkness.

Ambitions: Install smart metres for easier and accurate energy supply monitoring and to understand the daily load profile to identify opportunities to efficiency in energy consumption.

Installation of occupancy lighting in the warehouses.

Provide full staff briefing on energy reduction behaviour and expectations in and around the workplace. Coupled with an energy policy detailing specific opportunities for reduction in energy consumption on a day to day basis.

Water

Water Management

Target: To reduce unnecessary water consumption, manage water responsibly and minimise the environmental impact of procuring water

Current Status: We mostly consume water for driver showers and the washing of trucks.

We only use hot water for the showers and the sinks, the washing of trucks is done with cold water.

The truck washing uses chemicals, which gets transferred into an interceptor which is then emptied by a contractor.

The offices get cleaned by a cleaning contractor using chemicals for cleaning such as washing up liquid, bleach, toilet cleaner, wipes and sponges.

Ambitions: Investigate sustainable, eco-friendly products for truck washing.

Require cleaning contractor to use only biologically friendly products for general cleaning.

Investigate options for harvesting rainwater for use in toilet cisterns.

Research water reduction methods such as motion activated taps and reduced flow or aerated shower heads.

Travel & Transport

Company Vehicles (including plant)

Target: All company vehicles are electrified. Promotion of the utilisation of the electric vehicle charging points. Encouraging car sharing options.



Current Status: Company plant - One electrical forklift that remains onsite at all times. Occasional additional diesel forklifts onsite as part of moffett setup. The Moffett forklift can be run by HVO fuel.

Company Vehicles - 4 Electric Vehicles have been acquired to support the staff operations. A total of 3 electric vehicle charging points have been installed, and are used every day, 5 days a week.

Ambitions: To communicate the optional usage of electric vehicle charging points to visitors to the premises.

Ensure that the moffett forklift is always run on HVO fuel when in use.

Investigate options for an electrical moffett forklift.

Company Fleet

Target: Lobby to improve infrastructure to provide HVO fuel or sufficient electrical charging points across the UK grid to support the transport network.

Invest in an entire fleet of electric trucks.

Current Status: There are 65 40T vehicles split between Nottingham (28 trucks), Ireland (32 trucks) and London (5 trucks) that are all EURO 6 vehicles. EURO 6 vehicles set limits for harmful exhaust emissions produced by diesel powered vehicles. These vehicles are maintained every 6 weeks to ensure optimal running efficiency.

KB Event Ltd. are actively championing the use of HVO Biofuel - which is fossil free diesel and has a 90% CO2 reduction compared to diesel or petrol - across our client base to further underpin our commitment to sustainable events. Currently 19% of all of our jobs run on HVO fuel.

KB Event Ltd. trucks are all set up with specific aerodynamic features to increase fuel efficiency, such as side skirts, cab and roof side spoilers, boat tails and gap fairings.

KB Event Ltd. encourages clients to consider the benefits of load sharing on vehicles over several suppliers. This was demonstrated at COP26 for the transport management of the production services.

Ambitions: Serve 100% of our clients with solely HVO Biofuel.

Investigation into electric 40T trucks.

Encourage load sharing for all applicable clients for events.



Staff Travel and Transport

Target: Lobby with the local council for an improved public transport network connection to the premises.

Prioritise sustainable travel options for all methods of travel.

Current Status: Staff travel, through type and mileage is currently not recorded for travel to events, and projects, nor for the general commute.

Sustainable travel is currently not incentivised.

Currently no staff travel policy is in place to encourage public transport or more sustainable forms of travel.

Facilities are available onsite for sustainable travel e.g. by bike. These facilities include showers and secure bike sheds.

The Nottingham office is not connected to public transport services, and a vehicle needs to be sent to collect visitors from the train station.

Ambitions: Capture all staff travel movements related to the business.

Incentivise sustainable staff travel through schemes and initiatives such as Cycle to Work, Sustainable Holiday Travel Days where one additional day of holiday is provided to any annual leave request if the method of transport has a significantly reduced environmental impact compared to journeys to the same destination by plane and rewarding staff who choose more sustainable travel options.

Compose a staff travel policy that minimises travel in the first instance, prioritises sustainable travel methods where travel is essential and actively seeks to make additional changes to further support sustainable travel by staff.

Survey the KB Event Ltd. workforce for input into how to improve sustainable travel for our staff.

Procurement & Supply Chain

Procurement & Supply Chain

Target: To manage our business sustainably and to minimise the environmental impact of our operations, from procurement to closure.

Current Status: KB Event Ltd. currently does not have a sustainable procurement policy in place.

Certain elements of documentation from suppliers (e.g. for fuel, repair parts, materials used for transporting, and warehouse equipment) are captured, but not for every supplier.



There are currently no pre-qualification questionnaires sent out to new suppliers, to gauge our sustainability process.

Ambitions: To compose a sustainable procurement policy setting procurement standards for different supplier groups for them to adhere to in regard to sustainability.

Send out a pre-qualification questionnaire asking all suppliers, current and future, about sustainability commitments, relevant policies, sustainability processes, equality and inclusion, community and well being alongside acquiring supporting documentation and certifications.

Purchased Goods and Services

Target: Responsibly source all goods and services with an end of life plan prior to purchase.

Current Status: KB Event Ltd. purchases new items from local businesses and SMEs wherever they can, however our main purchases such as new parts for trucks are handled via the manufacturer directly. They currently do not purchase items made from recycled materials and / or that are recyclable.

Circular practices and processes are currently not yet incorporated with the company procurement, and there is currently no reuse and repair policy in place before procurement.

Ambitions: KB Event Ltd. to consider preferred purchasing of new items from local businesses, SMEs and that are made from recycled materials and / or that are recyclable. (This could include toilet paper from recycled paper or bamboo, or it could include locally sourced notebooks from recycled materials.)

Incorporate circular practices and processes as part of company procurement encouraging a circular economy, by e.g. having old curtain slider tarps repurposed into roll-up backpacks that can then be used by our staff.

Assess our supply chain to ensure that materials are sourced responsibly and hold relevant certifications to help manage natural resources and minimise our impacts.

Write a reuse and repair policy for all materials where reusing and repurposing is possible. Look for opportunities to encourage this behaviour.

Food and Drinks

Target: To encourage any food or drink provided for or sourced by staff within the capacity of their job to be healthy and to come from sustainable, certified sources. To aim to minimise packaging, by removing single-use items in the office building and using only reusable dispensers. We want food and drinks to be sourced locally where possible.



Current Status: No staff food and drink policy

Ambitions: Produce a staff food and drink policy detailing and encouraging sustainable and local food options where possible and refusing to reimburse expenses for carbon intensive items such as red meat.

Run staff training on responsible food and drinks sourcing, seasonal products and food waste minimisation.

Provide no single use food or drink packaging.

Incentivise staff to move to more sustainable lifestyle choices at home by funding items such as meal preparation boxes with vegetarian and vegan recipes.

Waste

Waste Management

Target: To have an overall waste management plan and to understand the destination of all waste produced.

Current Status: Recycling and refuse collection via Veolia. KB Event Ltd. Recycle paper, and other recyclable materials.

Food waste is currently not collected, and difficult to implement in the warehouse space due to rodents.

No compactor is located onsite.

Ambitions: Capture data of waste removal through waste transfer notes from Veolia.

Set up an overall staff briefing on waste handling and packaging, usage of non recyclable items, single-use plastics, reusable alternatives and food waste.

Potentially invest in a vermicomposter. Look at secure methods of collecting and disposing of food waste e.g. via metal bins.

Compose a waste management plan covering:

- Goals and Objectives
- Current Waste Assessment
- Waste Minimisation
- Waste Collection and Segregation
- Recycling and Waste Treatment
- Monitoring and Reporting
- Training and Education
- Continuous Improvement Opportunities



Online Storage and Presence

Online Storage and Presence

Target: All carbon emissions are monitored and carbon removed where further efficiencies have been implemented.

Current Status: KB Event Ltds. website www.kbevent.com/, when tested using <https://www.websitecarbon.com>, is cleaner than 66% of web pages tested. It only produces 0.31g of CO2 every time someone visits our website and appears to be running on sustainable energy. Over a year, with around 10,000 monthly page views, our website produces 37.18kg of CO2 equivalent, or the amount of carbon that 2 trees would absorb in a year.

We are avoiding moving imagery in signatures to reduce the carbon emitted from emails.

Ambitions: Continue to monitor the output of the website and ensure that any emitted carbon is included in our overall carbon removal plan.

Improve digital file management to delete out unnecessary files to reduce digital storage requirements.

Banking, Pensions, Financial Impacts

Banking, Pensions and Financial Impacts

Target: To transform our banking, pensions, and financial practices to be fully sustainable and responsible.

Current Status: We bank with Royal Bank of Scotland that have a carbon calculator integrated within their app.

Our pension scheme provider is Royal London. Royal London sees climate change at the top of a big list of global problems and as part of their commitment, they've pledged to halve the carbon emissions of their investments by 2030 and achieve net zero by 2050. Working towards that goal, they are now investing less in company's with the highest carbon emissions and investing more in those with the lowest.

We are supporting the local Pinxton Community Group with fund raising and hope to sponsor the Derbyshire Wildlife Trust in procuring current waste ground for return to natural habitat and enjoyable outdoor spaces for the community to enjoy.

Ambitions: Move to a bank with solid and evidenced sustainability aims, goals and achievements.

Only offer pensions options that invest funds in sustainable and socially responsible investment options.



Provide education and training to employees on sustainable financial practices, including the importance of responsible banking, sustainable investments, and the positive impacts of aligning financial decisions with sustainability goals.

Allocate a portion of our financial resources to support local sustainability initiatives, such as renewable energy projects, community development programs, or environmental conservation efforts.

Accessibility, Diversity & Inclusion

Accessibility

Target: To create a workplace that embraces and celebrates diversity, where all individuals can thrive and contribute their unique perspectives and talents

Current Status: We believe our ground floor premises are accessible although further investigation needs to be done on the accessibility of the first floor offices.

The current status of online accessibility is uncertain.

Ambitions: Commission an assessment for accessibility of current buildings.

Improve accessibility of online presence and ensure compliance with accessibility standards.

Diversity & Inclusion

Target: To have a workforce that reflects and represents the community we work in.

Current Status: Although there is a policy in place, there is no formal strategy for improving diversity and inclusion within the company.

Ambitions: Develop and implement a strategy to enhance diversity and inclusion across the company, including recruiting practices and policies

Local Community & Social Impacts

Local Community & Social Impacts

Target: Foster meaningful engagement and support for the local community around our office. Create a positive social impact through local initiatives and collaborations.

Current Status: We are supporting the local Pinxton Community Group by sponsoring events raising money for the local community.

Ambitions: Seek opportunities to understand local community needs, challenges, and aspirations, with the aspiration to work collaboratively to address them.



Support local nonprofits, organising volunteering activities for employees, contributing to community development projects, and/or sponsoring local events that benefit the community.

Invest in skill development and educational programs that empower individuals in the local community, providing them with opportunities for personal and professional growth. Offer internships, and work experience to the local community.

Biodiversity

Biodiversity

Target: To enhance biodiversity in and around our site by implementing initiatives that promote the growth of native plants and creating habitat for wildlife.

Current Status: No biodiversity plan in action.

Ambitions: Plant wildflower or hedgerows in front of the metal fenced area to encourage wildlife regeneration and biodiversity. Install bird boxes, bat boxes, and bird feeders in the trees on the property.

Invest in bug hotels and planters for concreted spaces, such as just outside of the entrance to the offices.

Support the maintenance and clean up of the River Erewash.

Invest in local biodiversity projects.

Communications

Communications

Target: Effectively communicate our sustainability goals and achievements in a transparent and evidenced manner.

Current Status: We have posted our sustainability policy on our website.

We have been awarded the [Green Guardians](#) award in 2022, which highlights the eco-warriors and innovators striving to make the live entertainment industry more sustainable. This in particular relates to our ongoing work to encourage HVO fuel usage among the industry.

Ambitions: Prepare a sustainability report and publish this at the end of each year.

Share success stories and failures, case studies and data backed actions in regards to sustainability.



Implement a regular communication schedule for sustainability updates to ensure accountability to the industry.