



**SUNBELT**<sup>®</sup>  
RENTALS

# EVENT INFRASTRUCTURE SOLUTIONS

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# WE ARE SUNBELT RENTALS



As the world's leading equipment rentals company, you can trust us to design and deliver world-class event infrastructure – where you need it, when you need it.



# SUSTAINABLE AND DIGITAL EVENT SOLUTIONS

**For over 70 years, we have grown from a small plant and tool hire business to a global solutions provider.**

Sunbelt Rentals is the trading name of Ashtead plc, a FTSE 100 business with operations spanning across the European and North American continents.

Our market-leading businesses are united under the Sunbelt Rentals brand – a powerful formula that enables us to build a bespoke team of experts who can design the exact solution for all events.

We may look like a heavy equipment rental business but we are a digitally focused operation, providing the widest range of newer and more ecological equipment, backed up with essential data and insight so that you can operate as efficiently and ecologically as possible.

We are market specialists. Our teams of experts work across multiple sectors, including Events, Construction, Civil Engineering, Highways, Industrial, Government, Infrastructure, Rail and Utilities.



## **WE HAVE ONE VISION: TO OWN THE FUTURE OF RENTAL.**

We set the standard. We keep evolving. No one matches the safety, innovation and solutions we deliver for our customers.

## **OUR MISSION – WE WILL DELIVER A WORLD-CLASS RENTAL EXPERIENCE.**

Creating exceptional customer experiences with world-class satisfaction levels through our team of empowered, engaged and motivated experts.

## **THE WAY WE THINK, THE WAY WE ACT AND WHAT WE DO SETS THE STANDARD.**

### **SAFE**

Safety is our number one priority. If it can't be done safely, it won't be done. For our people and our customers, nothing matters more.

### **RESPONSIBLE**

We do the right thing for our people, our customers, our communities and our planet.

### **INNOVATIVE**

We're always making things better. Not just the equipment we supply, but the services we deliver and the way we do our jobs.

### **ACTION**

No standing back. No standing still. When something needs doing, we step up and make it happen.

### **EXPERT**

Our expertise makes us different. We deliver specialist solutions for our customers, every time.

### **TEAMWORK**

We trust each other to build a business to be proud of. Together, we are unstoppable.

**We are the UK's leading rental provider of plant, machinery, specialist equipment and managed solutions.**

**And our investment in equipment that can reduce the impact on the environment and lower emissions is second to none.**

**Through our continued commitment to sourcing greener solutions, coupled with our industry leading expertise, we can help you meet your sustainability goals, lower emissions and energy costs as well as help strengthen your ESG credentials.**



Our Planet is our commitment.  
A blueprint for a bright, sustainable future.  
No ifs, buts, or maybes.

An action plan that is being actioned right now.  
Sunbelt Rentals is leading from the front.  
Investing in new low and zero carbon technologies today.  
Driven by our commitment to reduce our carbon footprint by 2030.  
Supporting local communities every day.  
Creating jobs and investing in new skills.  
To create positive change for generations to come.  
Taking responsibility for our actions today and tomorrow.  
Doing the right thing. Because it's the right thing to do.

For our customers, for our colleagues,  
For our communities, for our climate  
and for our planet.

[sunbeltrentals.co.uk/ourplanet](https://sunbeltrentals.co.uk/ourplanet)

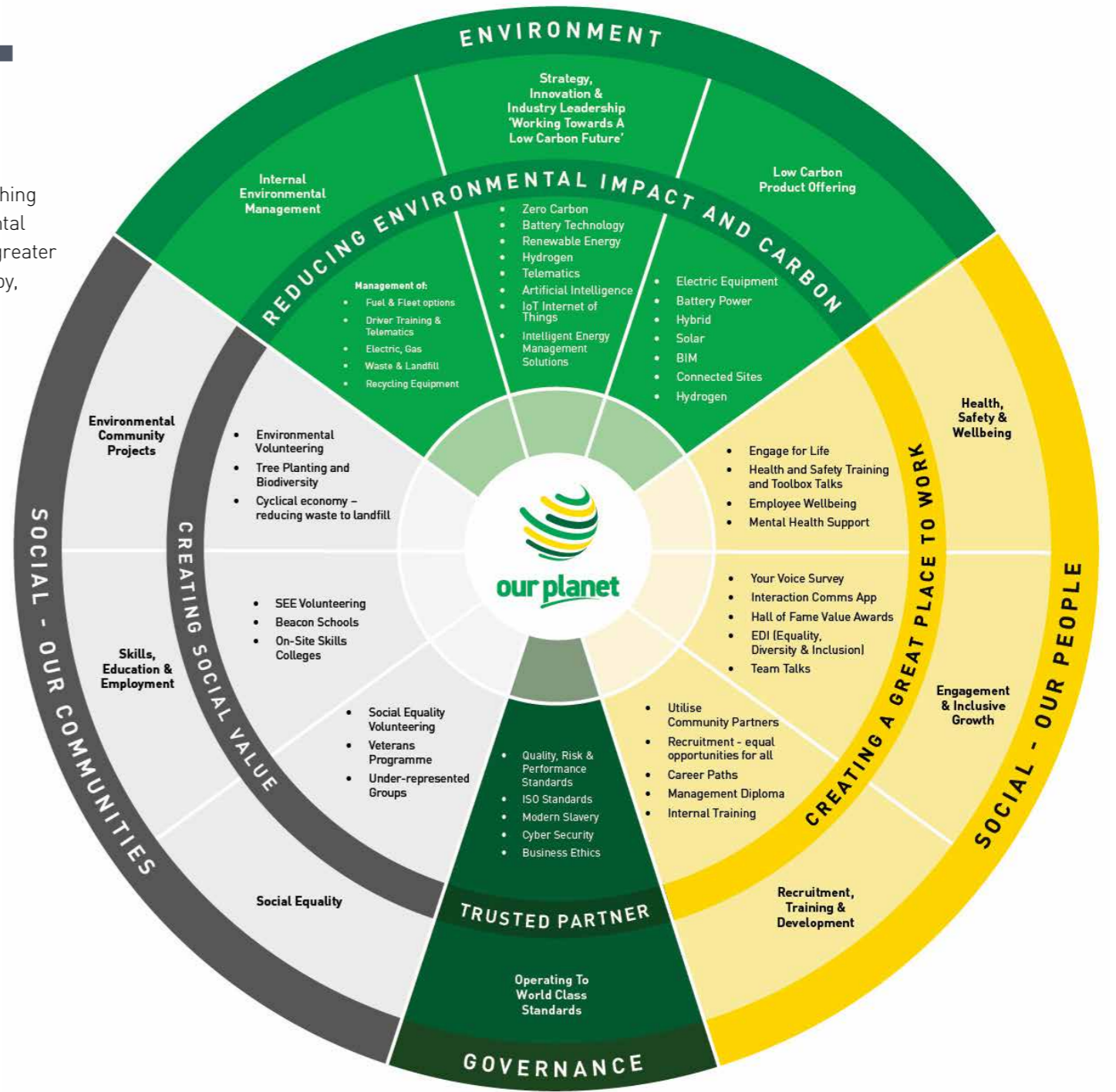
**#OurPlanet**



# OUR SUSTAINABILITY WHEEL

## A World of Solutions.

Our Planet is at the heart of everything we do. From reducing environmental impact and emissions to creating greater social value, and empowering happy, safe people.





# YOUR TOTAL SOLUTIONS PARTNER

From the first Glastonbury Festival in 1970, The British Olympics in 2012, and the 2019 USA Super Bowl, Sunbelt Rentals has led the event rental sector for over 50 years.

The power of Sunbelt was evident when COVID-19 struck the world and Sunbelt took action by providing hundreds of temporary testing centres throughout the UK and USA.

Our managed services provide a full turnkey solution for:

- **Access** – Temporary roadways, walkways, ground protection, bridges
- **Site Welfare & Storage** – Security offices, vehicles, dressing rooms, sleeper units, storage, toilets, showers, water and waste
- **Barriers & fencing** – Crowd control, high security fencing, acoustic screens, anti-terrorism blockades
- **CCTV** – Cameras, medical thermal imaging
- **Climate control** – Cooling, heating, drying, humidification, purification
- **Communications** – Wi-Fi, two-way radios
- **Plant machinery** – Telehandlers and fork lifts with stage V low emission technology
- **Power generation** – Temporary power solutions that can reduce fuel consumption and emissions
- **Lifting** – Hoists, lifting slings, chain blocks and material lifts
- **Lighting** – Eco-friendly indoor and outdoor lighting solutions
- **Powered Access** – Scissor lifts, booms, vertical masts, low level access
- **Survey** – GPS measurement, 3D machine control, utility detection,
- **Safety** – Decontamination, defibrillators, fire prevention, harnesses
- **Tools** – Battery powered tools, cleaning equipment and low level access
- **Traffic management** – Digital signals, signs and routing
- **Test & Monitoring** – Environmental monitoring

# 360 Solutions

DEFINE | DESIGN | DELIVER

The Sunbelt Rentals 360 Solutions team deliver industry-leading, integrated solutions and create best in class options for any project. Whatever the project, you can focus on what you do best while our team of experts take care of every aspect of the required solution.

Our experts design and deliver the complete programme of works. With industry-leading resources and an agile logistics network, they will respond to challenges and incidents during the project. They get the job done. Big or small. Planned or emergency response.

Wherever. Whenever. Whatever it takes.

## EVENT OPERATIONS COMPOUNDS

Every outdoor event requires zoned areas for either production or contractors along with the need for secure zones. We're able to offer total solutions that fulfil those needs.

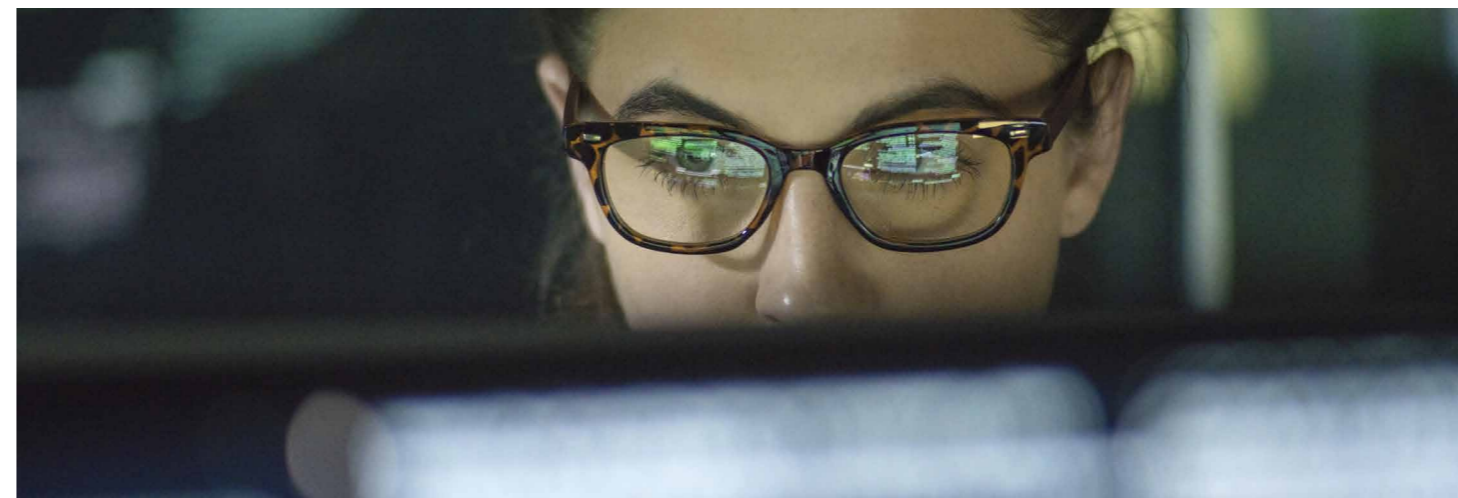
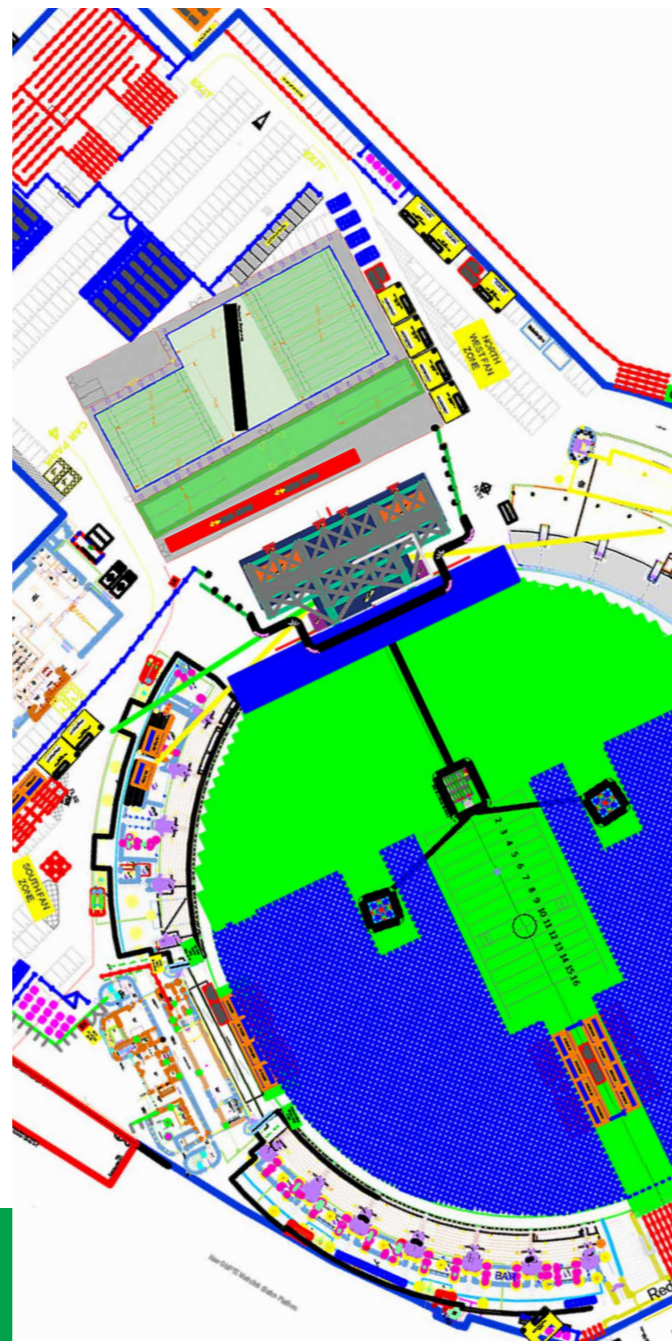
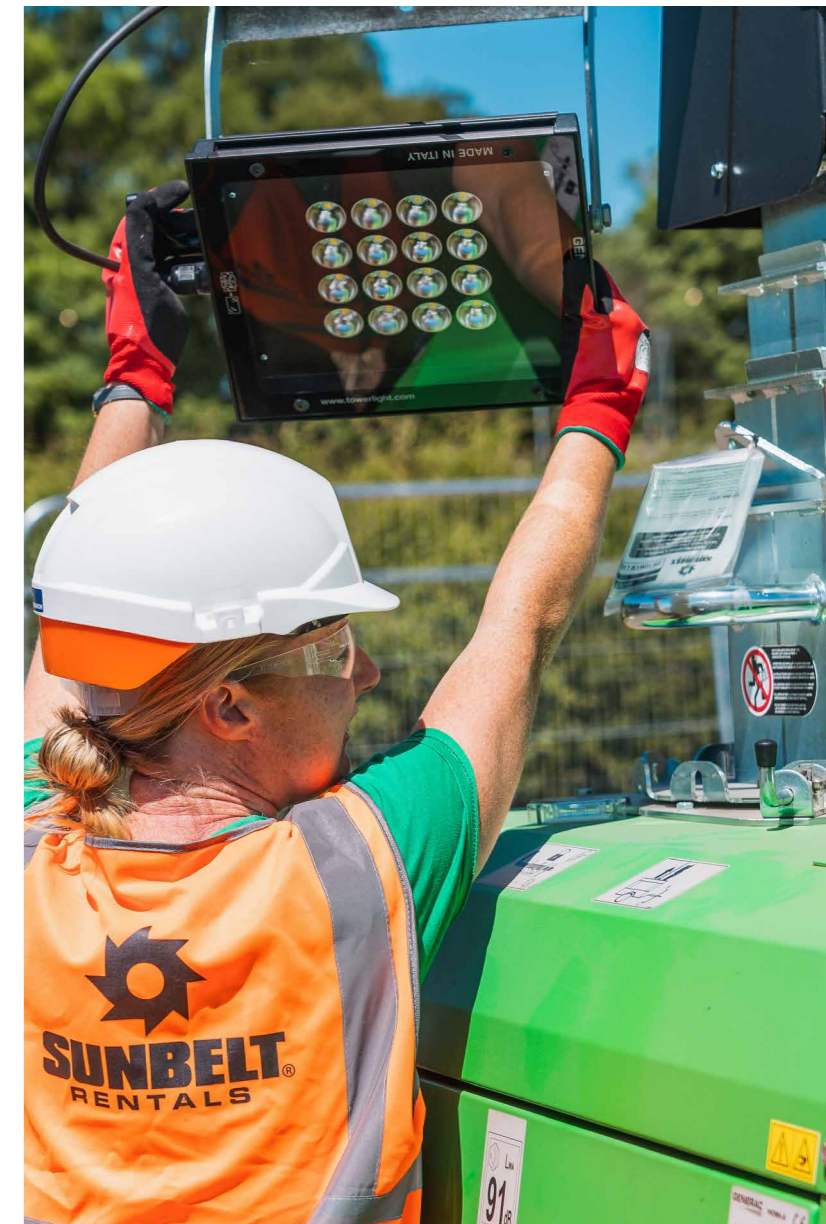
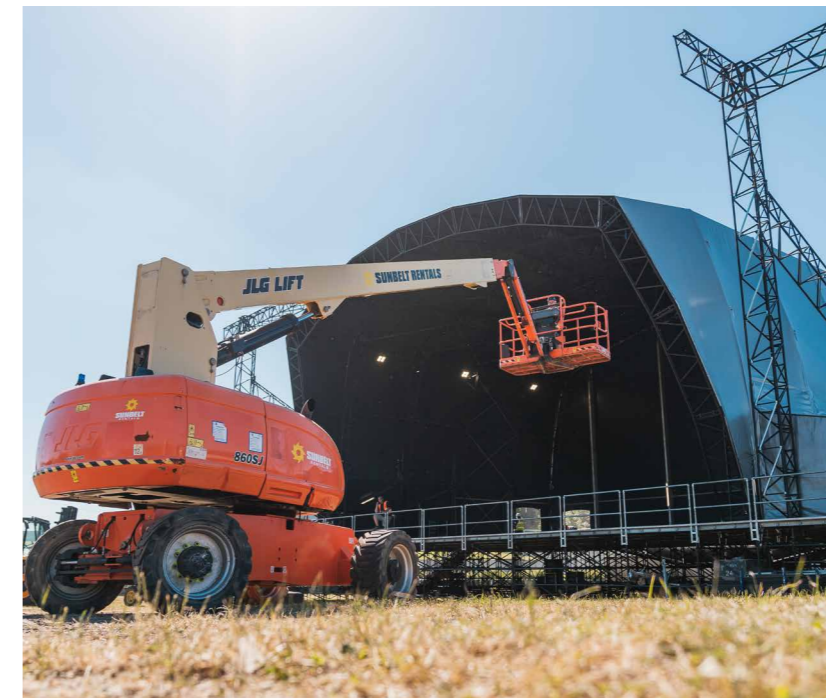
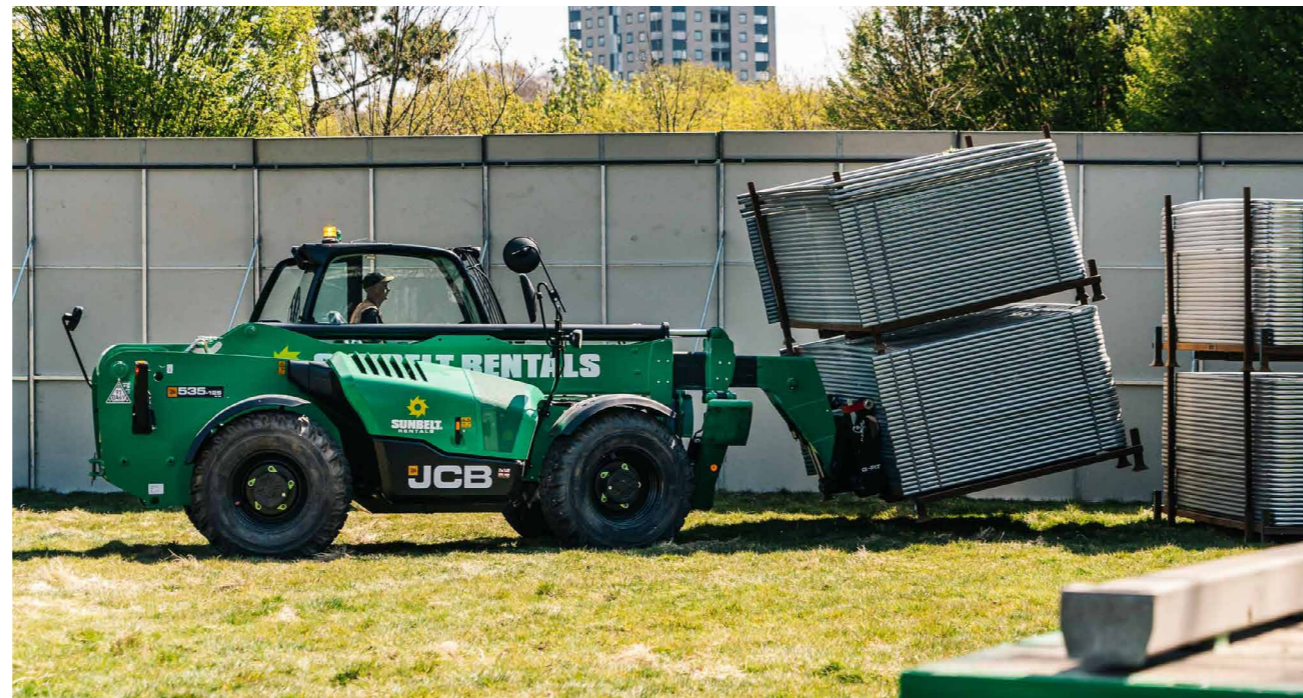
### Solutions can include:

- Drone site surveillance and surveys
- Temporary access and ground protection
- Security fencing, barriers, turnstiles and gates
- Body temperature scanning
- Accommodation and site offices
- Welfare, toilets and drying rooms
- Lighting
- Power generation
- Climate control
- Air purification
- Wi-Fi
- CCTV
- Two-way radios
- Ultrasonic wind speed monitoring
- Defibrillators
- Noise, dust and vibration monitoring
- Fire trolleys



In addition, our account customers can access Command Centre, our secure customer portal, accessible through the Sunbelt Rentals UK website. It's a platform where our customers can see all their integrated data. Designed to allow customers to manage all their rental equipment round the clock efficiently, such as:

- Business reports with live hires
- Historical spend and current debt
- Telematics can track equipment utilisation and idle time
- View fuel usage and CO2 emissions
- Encourage safer operation with real-time alerts



# AIR QUALITY CONTROLS

**Working with industry-leading manufacturers we have built a fleet of the most innovative and effective air quality control and monitoring equipment to help keep your staff and event goers safe and comfortable.**

We'll work with you to build a bespoke solution for your event, from environmental monitoring stations to air disinfectant devices and perimeter misting equipment.

## AIR PURIFICATION

Using air purification to remove harmful bacteria and viruses from the atmosphere can help provide a safer event for everyone and prevent the spread of contagious diseases. Our S400 Air Disinfectant Devices use a combination of HEPA filtration, UV-C technology and carbon filtration to remove up to 99.9995% of all airborne germs within minutes.



## PERIMETER MISTERS

Keep visitors cool and safe with our range of perimeter misters. These sophisticated systems work by emitting a fine mist of water along the event perimeter, or wherever you choose to locate them, providing relief during hot weather. They can also be used to help suppress dust caused by heavy footfall on dry ground, preventing it from migrating around site and causing visitors discomfort. Our devices can be used either with a water bowser or connected to a mains supply and use minimal water to prevent flooding and reduce water usage.

## ENVIRONMENTAL MONITORING

Monitoring of the environment around the event site and within the wider community can help provide a safer and more considerate set-up for everyone involved. We can provide complete environmental monitoring stations to keep an eye on dust, wind, sound and vibration levels, through to hand-held devices to measure factors such as noise and light levels. We can also supply radar speed guns for on-site speed enforcement.



Hire our range of Environmental Monitoring equipment online today

# SAFETY & COMMUNICATIONS

## SAFETY

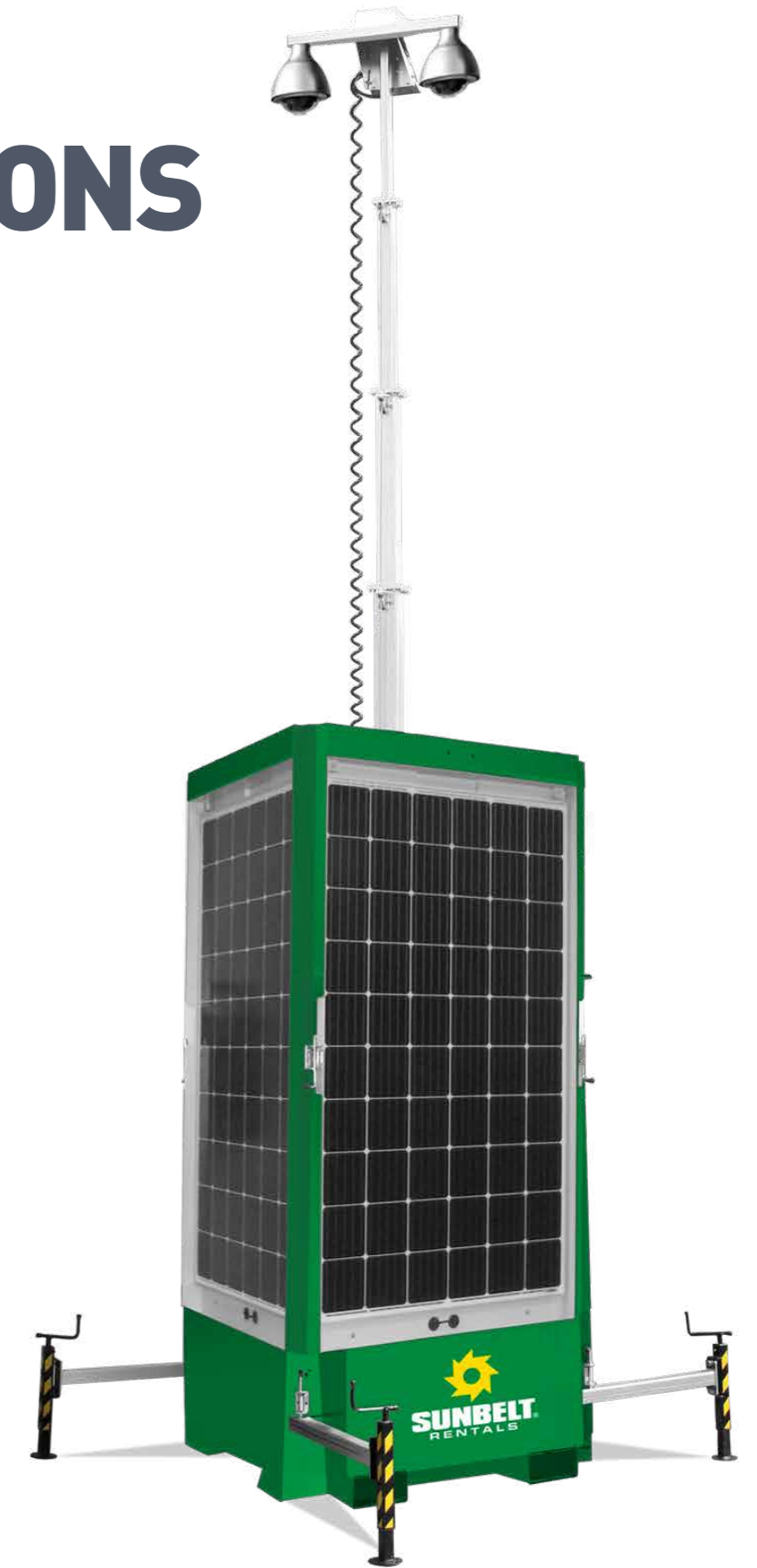
We're dedicated to ensuring safety every step of the way. Whether we're helping you set up your event securely or making sure all attendees are well taken care of, we've got you covered with essential equipment like defibrillators, fire extinguishers, and rescue stretchers.

## SECURITY

We also provide advanced CCTV systems for comprehensive site security before, during and after events. These systems can be equipped with tannoy features and offer real-time monitoring, effectively deterring potential threats, and maintaining tight control over site access for your peace of mind. Our quick setup process and expert support ensure hassle-free installation and continuous assistance.

## COMMUNICATIONS

For seamless communication, we offer a diverse range of equipment to match your specific needs. Stay connected with your team effortlessly anywhere on the site using our latest two-way radios, repeaters, nationwide push-to-talk handsets, unlimited WI-FI units, and accessories, all sourced from leading manufacturers. Our extensive rental fleet allows us to tailor solutions precisely to your requirements, whether you need two handsets or a multi-channel cap+ system with thousands of handsets.







# SURVEY

**Our range of survey equipment includes a host of laser scanners and unmanned aerial vehicles (UAV's) to help map your site and construct digital models and renderings while planning your event. UAV's can also be used for surveillance purposes during the event.**

Whether you need a mobile mapping device or a thermal imaging UAV, our team can assist you in finding an instrument that suits your needs.

Instruments such as total stations and GNSS systems also enable you to accurately set out your structures on site.

If you are excavating on site, we also offer a range of utility detection and cable avoidance tools, as well as machine control solutions to assist your machine operators as they work.

The Survey team offer full support on your survey equipment, including a dedicated helpline, and can offer full training courses.



# ENERGY

**Our Energy team offer generators and battery (energy) storage units to support temporary power on events of all sizes.**

We pride ourselves on being industry leading experts when it comes to optimising your energy management so you can save fuel, reduce emissions and ensure a continued and reliable power solution that works for you.

Our experts will work with you to design the optimum cleaner energy solution for your needs, combining traditional and renewable power technologies that when used in the ideal configuration are proven to reduce generator size, lower fuel consumption, lower emissions and provide long periods of silent power.

**We offer a range of eco-friendly products and services. When combined, they create the Ultimate Greener Power Solution:**

Our **Stage V Generators** use the latest technology to improve air quality by reducing CO2 emissions, nitrogen oxides (NOx) and particulate matter (PM). They are available in a range of sizes from 20kVA to 1250kVA.

While our **Battery (Energy) Storage units** can be installed alongside a fuel powered generator or mains connection to create a hybrid power solution. They are ideal for events as they offer periods of silent power, charging automatically as the generator runs. Then when loads are low (such as overnight) the load will be automatically transferred to the BSU providing seamless and silent overnight power. The two systems work together in harmony to ensure that when a higher demand is detected, the load transfers back to the main generator, allowing the BSU to then recharge.



As well as offering periods of silent, emission free power they can also reduce fuel consumption by 50-80% which in turn lowers both fuel costs and carbon emissions.

Then by adding a **Energy Management System** to your site you'll be able to regulate and monitor power distribution in real-time. The smart device automatically detects when devices aren't in use, turning them off and back on when required. This is an effective solution when there are 6 or more welfare units on site, and our expert team will advise if it's a cost effective solution for you. The result is a further reduction in energy consumption and fuel costs and has been proven to lower carbon emissions by up to 80%.

And finally, make the switch from diesel to **HVO fuel**. HVO is made from Hydrotreated Vegetable Oil and will immediately reduce your carbon

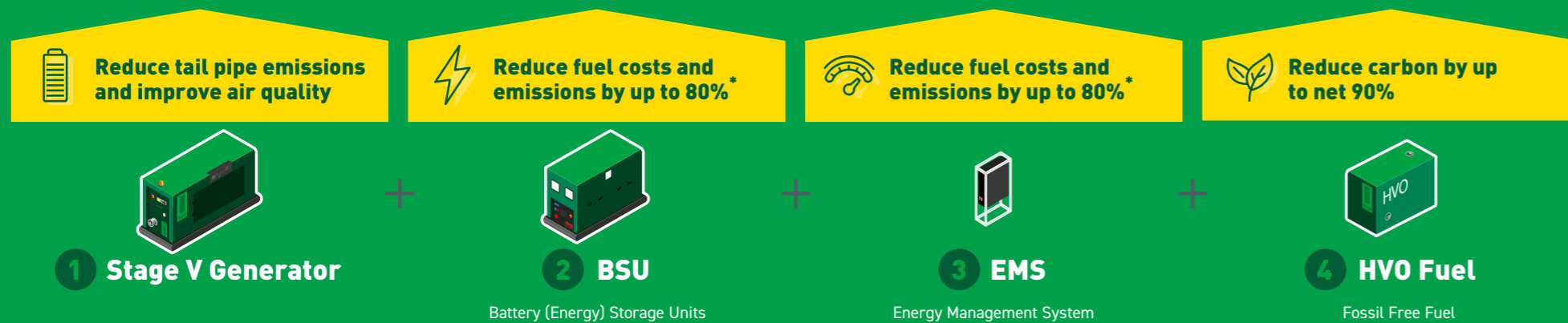
emissions by up to 90%. It's compatible with our full range of plant, generators and powered access equipment and is responsibly and ethically sourced.

When all four elements are introduced to a site or event, the less energy you waste, the less fuel you use and the less carbon emissions you generate. Making savings across the board.

It's worth noting that all of our Greener Power Solutions can be used individually or in various combinations to help reduce your carbon emissions. Our specialist Clean Energy team will work with you to assess and advise on the most effective clean energy solutions to save you money, fuel and best support your specific application. By working together we'll aim to achieve mutual sustainability goals and drive down CO2 emissions to help our planet.

# CREATING A GREENER POWER SOLUTION

- Stage V Generators reduce CO2 emissions, nitrogen oxides, (NOx) and particular matter (PM)
- Battery storage units can reduce fuel consumption by 50 - 80%
- Eco-lync can reduce carbon emissions by up to 80%
- HVO fuel can reduce your carbon emissions by up to 90%



Our Greener Power Solutions can be used individually, but in the right application, the more solutions you introduce, the more savings you make. They will reduce your CO2 emissions, reduce your fuel costs and enable you to use and distribute energy more efficiently across your site.



In addition to our Greener Power Solutions, we have a range of products and services to help you bring more sustainable power to your event.

## ELECTRIC VEHICLE CHARGING SOLUTIONS

We have a range of temporary charging solutions for electric vehicles and electric plant.

Whether you need to charge a single vehicle, or multiple of electric vehicles, our team of experts will work with you to develop the most commercially viable and environmentally friendly solution to suit your needs.

## SOLAR ARRAYS

ur solar panels can be paired with other power sources (such as generators and BSUs) to help hardness renewable energy and further reduce your carbon footprint. Solar panels can be deployed as a single unit – or arrays containing multiple panels on purpose-built frames. Our expert team can advise the most effective set up based on your power requirements and availability of space.

## SOLAR TOOL CHARGING STATIONS

Our Solar Tool Charging Stations offer a safe, secure and sustainable solution to charging small tools and devices on site. They are a complete stand-alone solution with no need for an external power source or trailing cables.

With solar as a primary fuel source, a battery bank to store energy and a back-up option of either a 3kVA generator or hydrogen fuel cell. They feature up to 36 individual lockers, all with standard 3 pin plug and USB port, providing the ultimate green solution to charging battery powered tools and small devices on site.

## DATA AND TELEMETRY

We understand the importance of data and reporting on your Energy services to enable you to make informed decisions as well as monitor performance.

That's why our Team can provide a range of reporting facilities across our Power services and will capture the statistics you need to support post application reviews looking at both the benefits and where savings can be improved.

# PLANT AND POWERED ACCESS

**We offer the UK's largest range of Telehandlers, All Terrain Forklifts and Powered Access Equipment. Over the past few years we have invested £millions in greener plant technologies.**

## TELEHANDLERS

We offer the UK's largest range of stage V telehandlers. Stage V is the latest stage of engine emission legislation and designed to promote cleaner air in off-road engines. We have telehandlers available from 6m-17m as well as fully electric 6m telehandlers.

## ALL TERRAIN FORKLIFTS

Our forklifts are available with stage V engines, to help improve air quality, and can lift loads of up to 2600kg. They are ideal for outdoor events with uneven or rugged terrain.

## PLANT ATTACHMENTS

Our plant attachments turn your excavator into a multi-tool so whether you're digging holes for flag poles and fencing or clearing up at the end of a festival we have a solution for you.

## POWERED ACCESS EQUIPMENT

Our fleet of access equipment has undergone extensive investments over the past 12 months to broaden the range of electric and hybrid-powered access solutions. In addition, we've fitted telemetry and machine control technology across the fleet, so you know where and when your equipment is being used.

We offer a huge range of electric and hybrid Vertical Masts, Scissor Lifts and Booms as well as diesel booms to reach heights of over 125ft (38m).



# ACCESS AND GROUND PROTECTION

**From pedestrians to heavy goods vehicles and the world's heaviest cranes, we can get you where you want to be.**

## Trakway

All our Trakway has independent slip resistance certification. Temporary roadways and ground protection can be aluminium or plastic, and are capable of accommodating anything from pedestrians to heavy vehicles without impacting upon ground conditions. Today we service the majority of the events industry including the music, sport, trade and broadcasting sectors.

## LION PANEL

Our market-leading heavy-duty system has won numerous awards. Its dual-sided, multi-connected design enables this roadway to carry incredibly high loads across very poor terrain.

## TIGERTRAK

A heavy-duty pitch protector, developed with insight from leading sports turf scientists. This hand-installed, boltless and seamless Trakway will protect against heavy staging and HGVs.

## SUPA-TRAC

Easy hand-installed ground protection, which can be configured in any shape or format. Clipped all around, it's a safe and secure solution for all pedestrian, disabled access and ground protection.

## Bridging Systems

Our vehicular and pedestrian bridges are quick to construct, extremely versatile and very little ground preparation is required.

## VEHICLE BRIDGES

This bridge system is capable of carrying gross weights of up to 44 tonnes, making it perfect for event locations.

## TRENCH CROSSINGS

This is a robust temporary bridging system, which can be used in almost any situation to provide rapid vehicle access. Trench crossings can be placed on a variety of footings including a bank, timber, steel, concrete or hardcore, dependent upon site conditions.

# CROWD CONTROL AND PERIMETER SECURITY

When it comes to your event's safety and security, it's essential to work with a compliant temporary access supplier with DBS checked operatives. We're here to support you with the safest solutions in the market.

## ANTI-TERRORISM BLOCKADES

For the ultimate non-penetratable perimeter security, we design an exact solution for your event that will prevent attempted breaches but quickly allow emergency services in.

## CROWD CONTROL BARRIERS

Suitable for low to medium crowd control, these barriers help to manage pedestrian traffic. The plastic feet keep the barriers in place whilst avoiding marking surfaces.

## POLICE BARRIERS

This heavy duty barrier system is suitable for high crowd control, where the base is designed to prevent sliding.

## CONCORD/ANGLED SPORTS BARRIERS

Suitable for low to medium crowd control, with the ability to interchange advertising panels. The angled design keeps spectators away from participants without affecting their view.

## SUPER FORTRESS FENCING

Suitable for very high site security, developed to combat the problem of festival 'fence jumpers' and consists of flat, smooth aluminium planks, erected and secured using a captive joint system.

## STORM FENCING

This is a no-dig, self-supporting system that is 100mph wind-resistant. Unlike the traditional mesh fence, storm fencing is virtually breach-proof.

# EVENT STORAGE AND WELFARE

We can supply welfare and accommodation solutions that are suitable for all types of outdoor events.

We offer an extensive range of site welfare and storage facilities, from a single cabin through to site accommodation for a complete contractors' village.

Whatever your requirement, whether it be a single welfare unit for hire or a complex site set-up, our range of welfare units, welfare vans, site cabins, storage containers and toilets for hire allows us to provide a complete rental solution for our customers, all delivered through one dedicated point of contact.

We offer a wide range of eco-friendly welfare solutions, helping you to save costs while significantly reducing the carbon footprint of your event delivery.



# ECO LIGHTING

## Lighting that doesn't cost the earth.

We have the UK's largest range of environmentally friendly tower lights including hybrid and fully solar powered units.

Our fully Solar Tower Lights are ideal for remote locations and eco sensitive sites, with zero noise and zero emissions they're bring light to your site 365 days a year.

While our award-winning Solar Hybrid Tower Lights can bring monthly fuel costs down to as little as £5 a month! With solar as the primary fuel source and an on-board battery they're capable of providing light night after night, only drawing on the back up fuel tank and combustion engine in exceptionally cloudy periods.

We also have the UK's largest range of self-charging Hybrid Tower Lights, plug in X-Chain lights and the most fuel-efficient Eco Lights on the market. What ever your event, we have a sustainable lighting solution for you.

All our lights are available with a range of added safety features and the latest telemetry enabling the lights to be remotely monitored and can be set to alert you should they have a low battery or fuel level.

# TRAFFIC MANAGEMENT

## We offer traffic management solutions to move people and vehicles safely around your event.

### TEMPORARY TRAFFIC LIGHTS

Multi-phase traffic signals are available in standard two phase and/or multi-phase configurations. We also stock innovative traffic lights which feature cameras to monitor live traffic conditions.

### PEDESTRIAN AND VEHICLE CROSSINGS

Equipment can be configured to meet the requirements of a wide range of scenarios and includes multi-phase pedestrian crossings and traffic control solutions.

### VARIABLE MESSAGE SIGNS

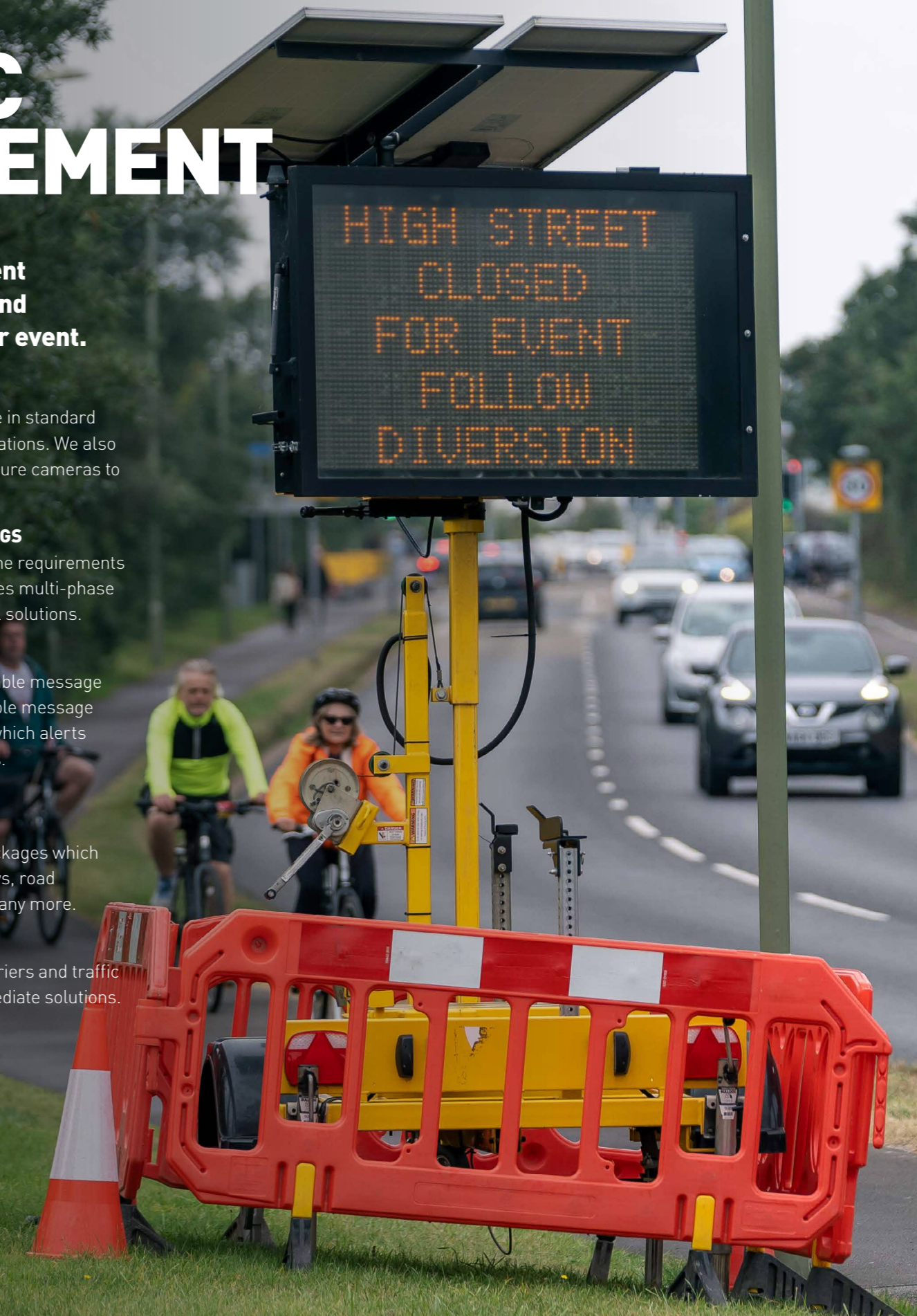
Trailer mounted, and freestanding variable message signs can be built in any size. The variable message signs feature an optional inbuilt radar which alerts drivers if they're exceeding speed limits.

### CHAPTER 8 REGISTERED CLASS 1 AND 2 ROAD SIGNS

We provide all varieties of road sign packages which include at work signs, directional arrows, road narrows signs, speed limit signs and many more.

### CONES, LIGHTS AND BARRIERS

We stock high quality cones, lights, barriers and traffic separators to provide flexible and immediate solutions.



# CLIMATE CONTROL

**We are specialist providers in the hire and sale of portable cooling, drying, heating and dehumidification equipment for the events sector. Whatever the weather and size of your event we can provide a fully tailored climate control solution.**

We're more than just equipment providers, our team of experts are on hand to help with contingency planning, delivery, installation and demonstration.

#### CONTINGENCY PLANNING:

We can carry out a free site survey to make sure your solution is fit for purpose and you are prepared for all eventualities.

#### INSTALLATION:

We'll install your equipment in a position that delivers optimal performance, ensuring complete health and safety during installation and operation.

#### DEMONSTRATION:

We'll take you through how to operate, and get the most out of, your equipment with a face-to-face demonstration, we'll also answer any queries you may have.

#### COOLING EQUIPMENT:

Our Cooling Equipment provides a versatile solution suitable for a wide range of spaces and environments. We have a range of portable air conditioning units, which can be situated either indoors or outdoors, and compact evaporative coolers which provide powerful yet flexible cooling for both small and large spaces.

#### HEATING EQUIPMENT:

We supply the full range of heating equipment to suit your specific environment, including electric, infra-red and convection heaters, oil filled radiators, industrial heating and drying fans, and oil fired heaters. Our range of large indirect heaters are the perfect heating solution for large scale events.



# LIFTING

**We are a skilled team, ready to provide the knowledge, expertise and equipment for safe lifting and handling operations.**

We can provide a wide range of quality lifting and material handling equipment for hire and sale from industry-leading manufacturers to meet your specific requirements. For complete peace of mind we are a Full Member of the Lifting Equipment Engineers Association (LEEA) and UKAS accredited for inspection service.

Our complete range of material handlers makes moving equipment of shapes and sizes around your event site fast, easy and safe.

Our services include:

- Hire and sales of globally branded lifting and handling equipment
- Inspections, repair and testing of your own equipment
- Site inspection and testing of loose and static lifting equipment
- Technical site surveys
- Delivery throughout the UK

#### TRACKED CARRIER

The tracked carrier is a heavy duty, zero emission, remote controlled carrier allowing up to 1200kg of weight on ground level with an adjustable and expandable platform.

# AWARD WINNING

**At Sunbelt Rentals we know we are a winning team. We get to spend our days surrounded by team mates who are all engaged and excited to serve you.**

However, we love to get feedback from our industry, from you and from our peers to say, 'You're doing great'. 'You are making a difference'. 'Keep on pushing those boundaries'.

The awards we receive we treasure and we receive humbly. They spur us on to do more and become even better. Thank you for all of your awards and your support over the years.



#### HIRE ASSOCIATION EUROPE - HIRE AWARDS OF EXCELLENCE 2023

- Event Hire Company of the Year
- Workshop Manager of the Year (Oscar Norman)
- Hire Achiever of the Year (Oscar Norman)



#### EVENT PRODUCTION AWARDS

- Best Fencing or Crowd Barrier
- Best Temporary Flooring Provider
- Save of the Season - Highly Commended



#### FESTIVAL SUPPLIER AWARDS

- Best Temporary Roadway / Walkway
- Best Crowd / Pit Barrier
- Best Plant & Equipment Hire
- Green Supplier Award
- Best Supplier - Highly Commended



#### THE SHOWMAN'S SHOW

- Green Supplier and Innovation Award



# CASE STUDIES

## 2022 New Year's Eve Celebrations

The 2022 New Year's Eve celebrations in London marked the biggest ever fireworks display in the capital. Organised on behalf of the Mayor of London Sadiq Khan, over 12,000 fireworks were blasted into the night sky on the stroke of midnight. More than 100,000 tickets were sold for the celebration along the bank of the River Thames with millions more watching it online and on TV.

Due to the COVID-19 pandemic, this was the first event of its kind since 2020. Identity worked in close collaboration with the Greater London Authority (GLA) to develop the 'With Love from London' theme. The iconic London Eye was at the heart of the show as the events unfolded along the Embankment. The event highlighted the Lionesses' Euro 2022 victory, 50 years of London's Pride and showed solidarity with Ukraine.

### THE CHALLENGE

This was a landmark event and first and foremost, it was imperative that a safe public experience was delivered. Due to the many thousands of people attending the event, extensive barriers and fencing were needed to safely manage the site and crowds. Plant and powered access equipment were also needed to build the vital infrastructure for the event.

Leading up to and during the celebrations, a significant amount of the London transport network was affected with several roads blocked, but it was crucial that disruption was minimised as much as possible. A large amount of traffic management equipment was needed, including VMS to ensure the safety of pedestrian traffic, and vital public awareness messages to manage the flow of people safely in, around and out of the event site. The VMS boards were also used to direct people to the correct entry and exit point. Once the event had finished, it was crucial that all equipment was rapidly collected and de-installed to allow the transport network to return to normal.



▲ Sunbelt Rentals' contribution to this event was immense and the scope and reach of the organisation really made a difficult job look easy. The Sunbelt Rentals team shared their experience of working on this event throughout the planning process to ensure the overall success of the event, and I felt fully supported along the way. ▲

Trevor Smith, Technical Director  
Site Infrastructure, Identity

Due to the time of year over the festive period and the event being held into the early hours, there were challenges with transportation. Sunbelt Rentals needed to have a large labour supply in place to fulfil the contract and our crews worked throughout the night.

As would be expected with a project of this scale, there were short notice changes such as variations to ingress and egress routes and train stations being opened or closed. Leading up to the celebrations, the Sunbelt Rentals team carried out multiple site visits and attended regular customer meetings to understand the requirements and to make sure we were as prepared as we possibly could be.

### SUNBELT RENTALS' INVOLVEMENT IN THE NEW YEAR'S EVE CELEBRATIONS

Due to our size and track record of successfully helping deliver huge public events such as the COP26 Conference and the G7 Summit, we provided a fully managed solution, supplying a huge range of equipment and services for the New Year's Eve celebrations, including:

**Traffic Management** - We supplied 31 VMS signs for display at strategic locations across central London, plus barriers to protect the signage. These signs communicated vital information for people in London and the messaging needed to be quickly amended to reflect changes happening on the night. A total of 16 members of our Traffic Management team were deployed to place and move the signs, de-install and collect them, and a dedicated Project Manager within the Event control centre managed the VMS messaging remotely. Once the event had finished, all the VMS signs were removed by 5am on New Year's Day to ensure disruption was minimised.



**Plant and Powered Access Equipment** - To assist with the build of the infrastructure, we supplied several items of plant machinery and powered access equipment, including a 7m telehandler, forklift trucks and boom lifts. Our Regional Operations Centre in Barking delivered the equipment between Christmas and New Year, and collected it soon after the event.

**Fencing and Barriers** - We supplied large quantities of fencing and barriers which were installed by our Barriers and Fencing team. Such were the demands for fencing and barriers that we supplied almost 40 lorry loads of equipment on our own vehicles. The equipment included 1,870 mesh fence panels, 4,250 police barriers, 1,454 crowd control barriers, over 150 hoarding panels, turf protection for pedestrian access, ground protection mats and gates.

Our crew members delivered and installed all equipment between 27th December - 31st December and recovered it following the event. On the evening of the event, we had multiple crew members with vans on standby to lock down and unlock requested sections as required from 5pm until 6am on New Year's Day.

### RESULT

The celebrations were a spectacular showcase, and we are very proud of the part Sunbelt Rentals played in assisting Identity and other partners in the smooth delivery of London's biggest New Year's Eve event yet. We provided equipment and expertise for this event for several years prior to the COVID-19 pandemic, so we were able to use this experience to manage the large crowds, direct the traffic and respond to inevitable last-minute changes.



# CASE STUDIES

## The Senior Open 2022

The Senior Open is a prestigious golf tournament which was played for the first time this year, 2022, at The King's Course, Gleneagles, Scotland. The King's Course which is set on the vast 850 acre Perthshire estate hosted the 35th edition of the tournament, which took place 21st - 24th July 2022.

### THE CHALLENGE

One of the challenges for this event was to provide a sustainable method of transportation for staff and the equipment which would ensure easy access around the large, rather hilly site.

Sunbelt Rentals also needed to ensure there was minimal disruption and impact to the grounds of Gleneagles when installing and dismantling temporary site welfare facilities and roadways.



### THE SOLUTION

Careful preparation and planning took place in the lead up to the event, with multiple site visits by Sunbelt Rentals experts to survey the grounds managing deliveries and ensuring the project was on schedule.

Sunbelt Rentals created temporary welfare facilities using cabins and toilet blocks, along with temporary roadways using aluminium trakway panels.

Innovative new electric equipment was also used for this project including the electric bikes and cargo bikes to transport people around the site, creating an impact free, zero emission, quick and easy way to travel and work.

### THE RESULT

Sunbelt Rentals provided vital temporary infrastructure to the prestigious event to plan and on time, leading to a high level of client satisfaction.

Sunbelt Rentals sourced suitable equipment allowing work to take place on site, while minimising damage to the grounds, cabins and fully serviced toilets that were provided throughout the event.

## Creamfields Festival

### THE FESTIVAL

Creamfields is a festival like no other, the ultimate weekend of dance music drawing the biggest DJ's from around the globe, and over 280,000 people ready to dance like no one's watching.

There's stages and structures bigger than aircraft hangers, mind blowing light shows, catering, accommodation and the all-important toilets! All temporarily constructed for 4 days of fun.

Everything must be seamless, organised and polished, but most importantly, safe.

### MAKING IT HAPPEN

So, just how do you make a festival like this happen? Fields in Cheshire don't just transform themselves. It takes a level of organisation most of us can't comprehend. So, where do you start?

Well, you choose expert partners who specialise in defining, designing and delivering event solutions. And we at Sunbelt Rentals UK are proud to have been working with event teams like APL Events for many years.

Our involvement in Creamfields began months before, with the planning of the Trakway system, the absolute foundation of the infrastructure that literally paves the way for the event to happen.



▲ Sunbelt Trakway were fantastic at Creamfields in 2021. They delivered ahead of schedule and were responsive and dynamic to any changes that had to occur. The management of the crews was second to none and made sure that they had everything that they needed to lay panels. Great work from Richard, Pete, Geoff and all the crews. ▲

Philip Ludford - Director APL Events

The Trakway system is meticulously designed to allow safe movement for all traffic and the building of all structures around the site. The build begins just 4 weeks before the event opens, with 18km of Trakway laid in the space of a week. Now the rest of the site infrastructure can commence.

With the Trakway down, the perimeter fence can be erected, 8km of it in total, securing the site. With our team supplying and installing over 1km of fortress fencing.

Next you need plant, and lots of it. Literally tonnes of equipment must be moved around site, while a range of access machines are required to build and rig up structures like the infamous Steel Yard, the mind-blowing Arc Stage and the Warehouse, big enough to house several aircraft!

Working with event organisers, Sunbelt Rentals supplied a range of plant and access machines that can be called upon and utilised by the hundreds of different contractors on site. These are kept in a central site compound and booked out as and when required. It improves efficiency and maximises resources.

Then comes controlling the safe movement of over 70,000 people each day, across hundreds of acres.

Over 22km of barriers were supplied for just that. To control crowds on the way in, on the way out, to protect structures and ensure a safe flow of pedestrian traffic around the site.

A week out from the event our team took a call to supply 4km of Heras fence panels, needed the next day, after another supplier was unable to deliver.

Within 12 hours over 1000 fence panels arrive on site, delivered by our team.

Our customers' challenges are our challenges, and their deadlines drive ours.

From the first Trakway panels being laid, to the last panels being removed, our team were on site 24/7, ready to respond when needed.

And it's this ability to work as a team, delivering what you need, when and where you need it that sets Sunbelt Rentals apart from the competition.

We are one team and when something needs doing, we work together to make it happen and deliver specialist solutions for our customers every time.

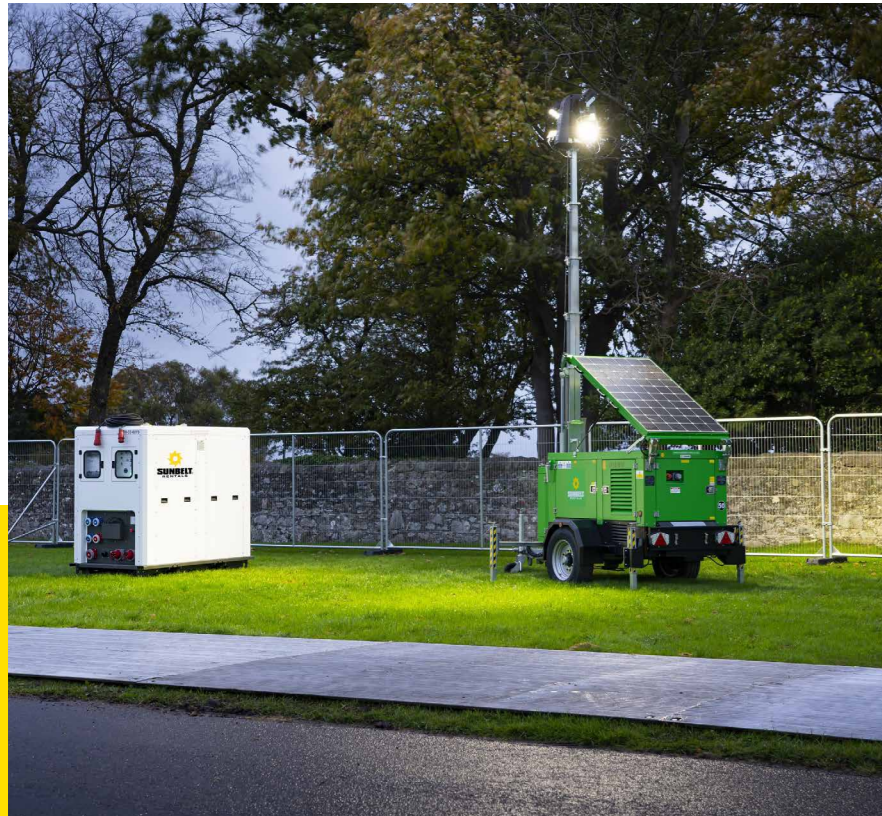
# CASE STUDIES

## COP26 Climate Change Conference

The UK hosted the 26th United Nations Climate Change Conference of the Parties, otherwise known as COP26, at the Scottish Event Campus (SEC) in the heart of Glasgow. Over 120 world leaders attended the event, including US President Joe Biden, UK Prime Minister Boris Johnson, French President Emmanuel Macron and Australian Prime Minister Scott Morrison.

Many other famous faces played their part in the conference, including climate activists, cultural leaders and members of the Royal Family. These included former US President Barack Obama, Prince Charles, Sir David Attenborough and President of the European Commission Ursula von der Leyen.

A total of 38,457 delegates attended the event over the two-week duration, confirming its status as the largest in history. A global event of this scale triggered thousands of people movements across a whole network of transport and security hubs, conference sites and fringe venues.



### CHALLENGE

The COP26 Climate Change Conference was a huge undertaking necessitating the delivery of a carbon-neutral solution, in line with the event's ethos to help tackle climate change and protect our planet for future generations.

Our 360 Solutions team supported Stadium Management to deliver the three-year programme of the VIP & Venue Transport Operations within the major events team in the Foreign, Commonwealth & Development Office (FCDO). The first of these events was the G7 Summit in St Ives, Cornwall, in June 2021, followed by COP26 in November. Our 360 team was also contracted to Identity and Atalian Service for this event, which was built off the back of our outstanding work we undertook for Stadium Management Ltd for G7.

### SOLUTION

Working for Foreign, Commonwealth & Development Office (FCDO) main contractors, Stadium Management Ltd, Identity Group and Atalian Servest, we supported a total of seven customers on 14 sites across a total area spanning 150 miles.

Bernhard Garside, Head of the FCDO's VIP and Venue Transport Operations, said: "My key objective was to provide all Heads of State and VIPs with a battery-electric vehicle but delivering this across many different sites without access to public charging networks was a huge challenge. It's one I could not have successfully delivered without the immense support from Sunbelt Rentals, who were eager to push the boundaries of the art of the possible and deliver bespoke, ground-breaking solutions."

Once Stadium Management Ltd completed the EV strategy for the FCDO and supplied us with our overlay project briefs, our 360 Solutions team working alongside our Sustainable Energy Team developed and worked up the infrastructure solutions in detail for each site from design to build and de-rig.

Our 360 Solutions team engaged in four primary activities for with Stadium Management Ltd, Identity and Atalian Servest, which were crucial for the whole transport delivery:

The Glasgow Transport Museum was carried out for Atalian Servest, whereby we

▲ Stadium Management's Ltd role in the event has been to design the venue and transport plan for the FCDO, plus the electric vehicle charging solution which has supported the electric vehicles for the event. Stadium Management looked for various partners and suppliers with excellent ESG (Environmental, Social and Governance) credentials during the procurement process. Sunbelt Rentals were our 'go-to solution' and key for the electric vehicle charging project.

One of the key things for Stadium Management Ltd is data. With Sunbelt Rentals, the generators and electric vehicle charging solutions are data-centric, allowing us to collate the data and reports and then send on to the Foreign Office to show the success of the EV charging solution. ▲

Neil Huddart, Director of Stadium Management Ltd



provided a design, build and maintain catering facility for over 300 Police Officers policing the event.

Working for Stadium Management Ltd we carried out the following sites:

- Hydro Car Park next to Scottish Event Campus Glasgow, we built the largest DC charging infrastructure to get all 200 battery-electric vehicles charged during the day at the conference.
- In Balloch near Cameron House, we built a bespoke charging hub for around 26 Leaders, situated in the overflow car park at Loch Lomond Shores
- Gleneagles Equestrian Centre, where 40 world leaders were staying, provided one of the largest electric vehicles (EV) charging networks that could cope with charging over 120 electric vehicles at any one time.
- We also designed and built the largest hub outside Glasgow at the Royal Highland Centre in Ingliston, with over 100 World Leaders staying in Edinburgh. This also catered for the Police bikers 'Special Escort Group' housed in two large structures with bespoke drying rooms for all their kit. The large structures were powered with Sunbelt's 500kVA generators powered by HVO.
- We supported the main production company Identity at the Kelvingrove Art Gallery, whereby we designed and installed an interrupted power supply to the live feed broadcast worldwide for this event with and supplied:
  - 57 Cabins
  - 43 Access Towers
  - 20 Material Lifts
  - 25 Pallet material Handlers
  - 37 Battery and Hybrid MEWPS
  - 21 Telescopic Material Handlers

This was a critical part of the conference as Bernhard Garside, the Head of the Foreign, Commonwealth and Development Office's (FCDOs) VIP and Venue Transport Operations, decided to promote a key conference objective to accelerate the transition to electric vehicles by using electric vehicles for all VIP transport, thus delivering the most sustainable transport and logistics solution possible.

Working with our suppliers, we provided the world's first completely off-grid, portable EV charge-post solution, powered by innovative battery storage units and backed up by the latest Stage V 500kVA generators to run when required using HVO fuel. All HVO fuel was responsibly sourced locally to ensure minimal Co2 emissions. We were able to build on our previous G7 project learnings with Stadium Management Ltd as we pushed the boundaries with regards HVO power solutions.

All equipment was delivered from our Glasgow operational centre, which is within close proximity to the Scottish Event Campus. The Stage V generators only produce 72dBA of sound at 1m, making them the cleanest, greenest and quietest generators available in the UK at present.

We supplied a fleet of 120 electric or solar-powered machines for the event, following a £60m investment in electric and hybrid machines from JCB. Having successfully trialled our solar lighting towers at the G7 Summit, we provided a total of 55 solar lighting towers for use at the transport hubs and the main COP26 event. Our solar lighting towers further reduced carbon emissions and provided a silent and safe solution for delegates and residents. Our eco-friendly accommodation units were used to provide office space for the duration of the event and were powered by the battery storage units backed up by hybrid generators running on HVO fuel.

We also provided a fleet of 35 electric bikes to Stadium Management Ltd, providing carbon-free travel within the hubs, reducing emissions, and creating a safer working environment by reducing vehicle movements.

The bikes were used by Stadium Management's Ltd event crew and the United Nations (UN) team. They made international headlines when Prime Minister Boris Johnson rode at the Conservative Party Conference in Manchester in October 2021.

We are pleased to have played a part in the planning and delivery of COP26 event achieved certification against ISO 20121: Sustainable Events Management following an audit by BSI, the business improvement and standards company.



# PROVIDING RENTAL PRODUCTS AND MANAGED SOLUTIONS INTO EVERY MARKET AND SECTOR



## Powered Access

The combined height and reach of our equipment can transport you safely over 50,000 metres



## Plant

The widest range of plant including the latest stage v and battery powered machines in the UK



## Plant Attachments

The sole UK distributor for several of the world's leading attachment manufacturers



## Survey

Industry-leading supplier of land survey and precision measurement technologies



## Lifting

Our solutions have been used on 7/10 of the tallest buildings in the UK



## Energy

From fuel saving cleaner energy solutions to the latest stage v generators, we have a temporary power solution for every site.



## Tools

From battery powered hand tools to compressors, compactors and cleaning equipment we offer a wide range of tool hire that's local to you



## Test & Monitoring

Europe's leading test equipment specialists since 1996



## Industrial

On your site to meet the demands where every second counts



## Utilities

The UK's largest specialist Utility hire company



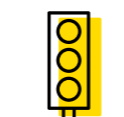
## Safety & Communications

Knowledgeable and experienced specialists in this field



## Trakway

Award winning engineered access and ground protection solutions



## Traffic Management

24/7 national coverage with operations covered by QEHSS accreditations



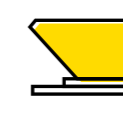
## Barriers & Fencing

Crowd control and perimeter security solutions



## Film & TV

From cameras, grip and lighting to backlot infrastructure



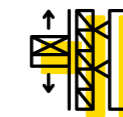
## Non-Mech

Essentials for every site; fencing, barriers, trenching, ground protection, vehicle and pedestrian control solutions



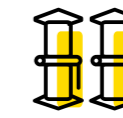
## Rail

We support the Network Rail and Transport for London infrastructure



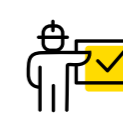
## Hoists

We hold over 10km of mast sections, enough to scale London's Shard building over 32 times



## Formwork & Falsework

We are the exclusive hire supplier of MEVA products in the UK



## Training

Dedicated Health and Safety training to qualify our own people and our customer's people



## Lighting

The UK's largest fleet of state-of-the-art tower lights, including a wide range of solar, hybrid and plug-in options.



## Climate Control

Economical and efficient temperature control and HVAC solutions



## Accommodation

24/7/365 call out facility covering 20,000 items on fleet



**WE'LL MAKE  
IT HAPPEN  
FOR YOU**

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