



SUNBELT[®]
RENTALS

EVENT INFRASTRUCTURE SOLUTIONS

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.

SUSTAINABILITY STRATEGY

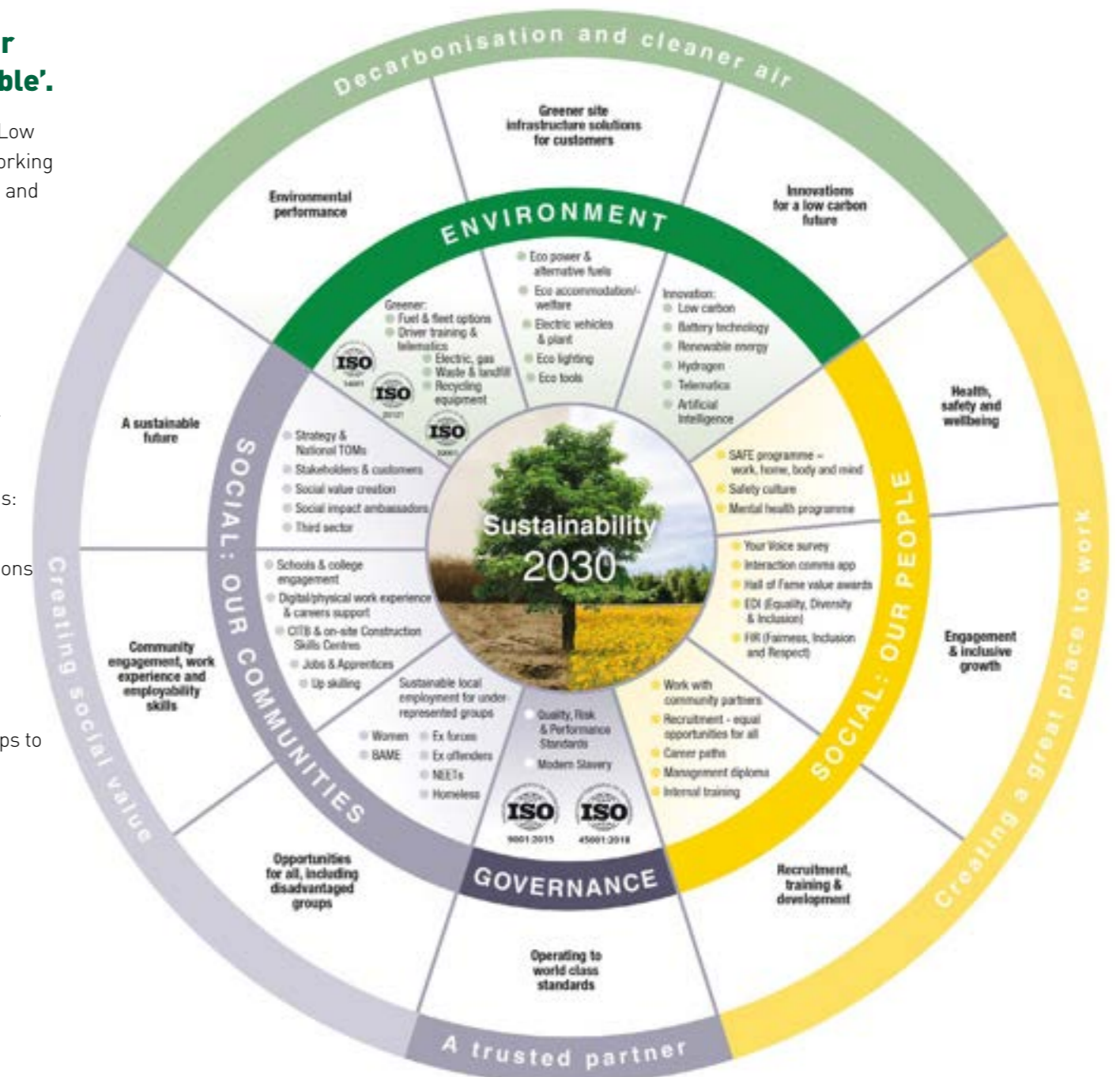
At Sunbelt Rentals, one of our company values is 'Responsible'.

Through our 'Sustainability 2030 Plan – A Low Carbon and Sustainable Future', we are working hard to improve our environmental impact and that of our customers in four key areas:

- **The environment**
- **Employing local people and skills**
- **Community engagement**
- **Governance**

Our in-house social impact team will work with key stakeholders to achieve your priorities. We will provide regular reports on the social value we create in these areas:

- Innovative equipment and solutions for projects to help minimise carbon emissions and air pollutants
- Apprenticeships, skills training and employment opportunities for local people
- Engagement with local community groups to help leave a local legacy





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.

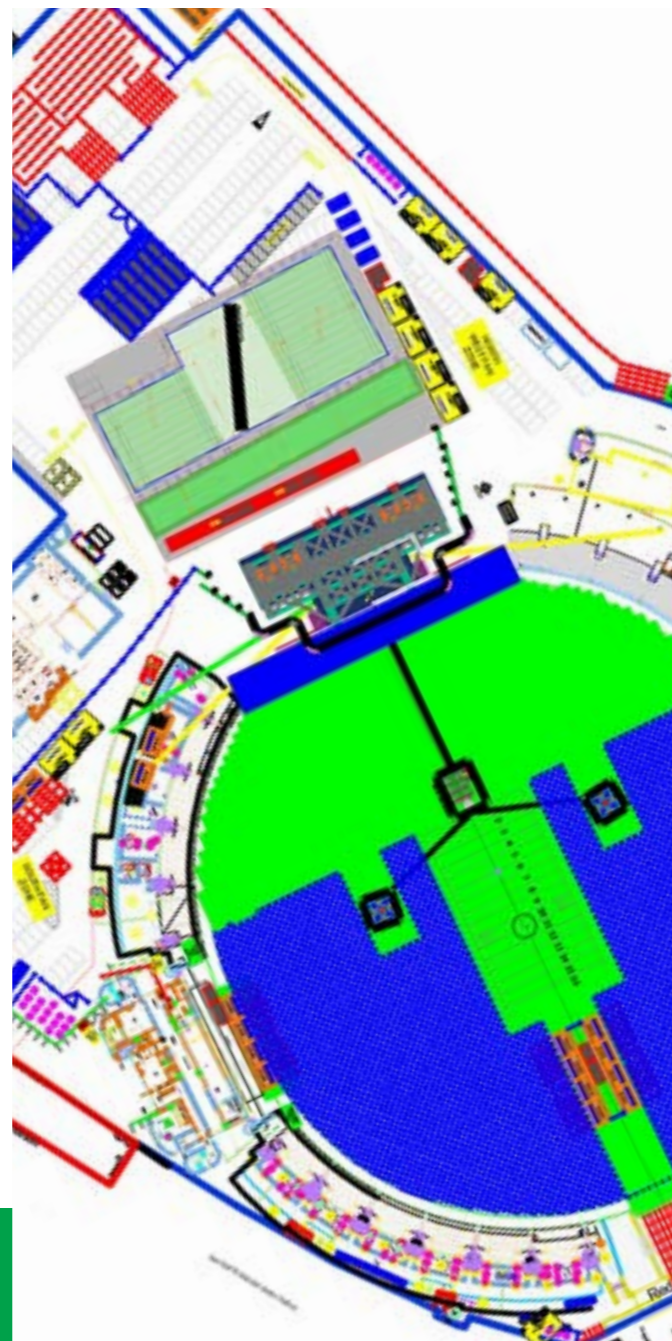
Solutions can include:

- 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



SAFETY

As one of our core values, Safety is our number one priority. We can provide a huge range of equipment such as thermal imaging, fire trolleys, wind sensors, defibrillators, survey scanners and UAVs.

We also supply other safety equipment such as harnesses, lanyards and defibrillators which feature an integrated CPR advisor offering live feedback and instruction to users.

INFECTION CONTROL

Our fever screening systems allow facial recognition, enabling you to follow current medical best practice guidelines. We have the ability to provide Covid-19 decontamination services in very short lead times and 24/7 to ensure any positive cases can be contained, and the environment made safe to continue operations.

At Sunbelt Rentals we have a fleet of S400 Air Disinfectant Devices that use HEPA filtration, UV-C technology and carbon filtration with fast-moving air to kill 99.9995% of all airborne viruses and germs in the environment.

ENVIRONMENTAL SAFETY

Test and Monitoring cover environmental, including wind, particulates, noise, vibration sensors and monitoring devices.



COMMUNICATIONS

We have a range of communication equipment to meet your specific requirements.

Keep in touch with your staff from anywhere on site with our range of the latest two-way radios, repeaters and nationwide push-to-talk handsets, as well as accessories and unlimited WI-FI units, all from leading manufacturers. With an extensive hire fleet, we can tailor solutions to your exact requirements, from providing two handsets through to multi-channelled

cap+ systems with thousands of handsets. We can also provide CCTV towers to help keep your sites secure before, during and after events, having the additional feature of tannoy systems.

Our team of experts can advise on the best solutions and support on site with distribution and technical knowledge.





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.



POWER

temporary power solutions are often one of the largest contributors to noise and greenhouse gas emissions on sites and at events.

But it doesn't have to be this way. We have a growing range of innovative solutions that will help you reduce noise, fuel consumption and emissions.

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 Storage Units (BSUs)** 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. 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.

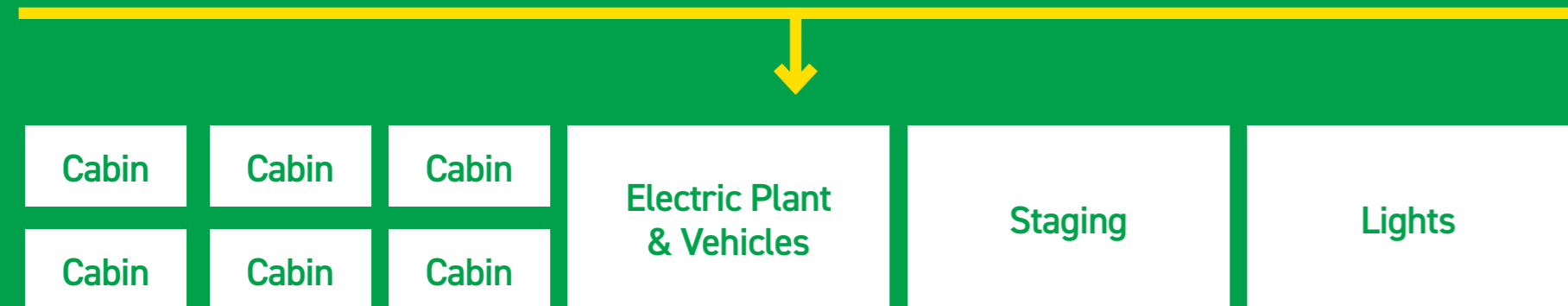
It's worth noting that all of our Greener Power Solutions can be used individually or in various combinations to help reduce your carbon emissions. Our expert team can tailor the greenest and most cost-effective solution to suit your application.

CREATING A GREENER POWER SOLUTION

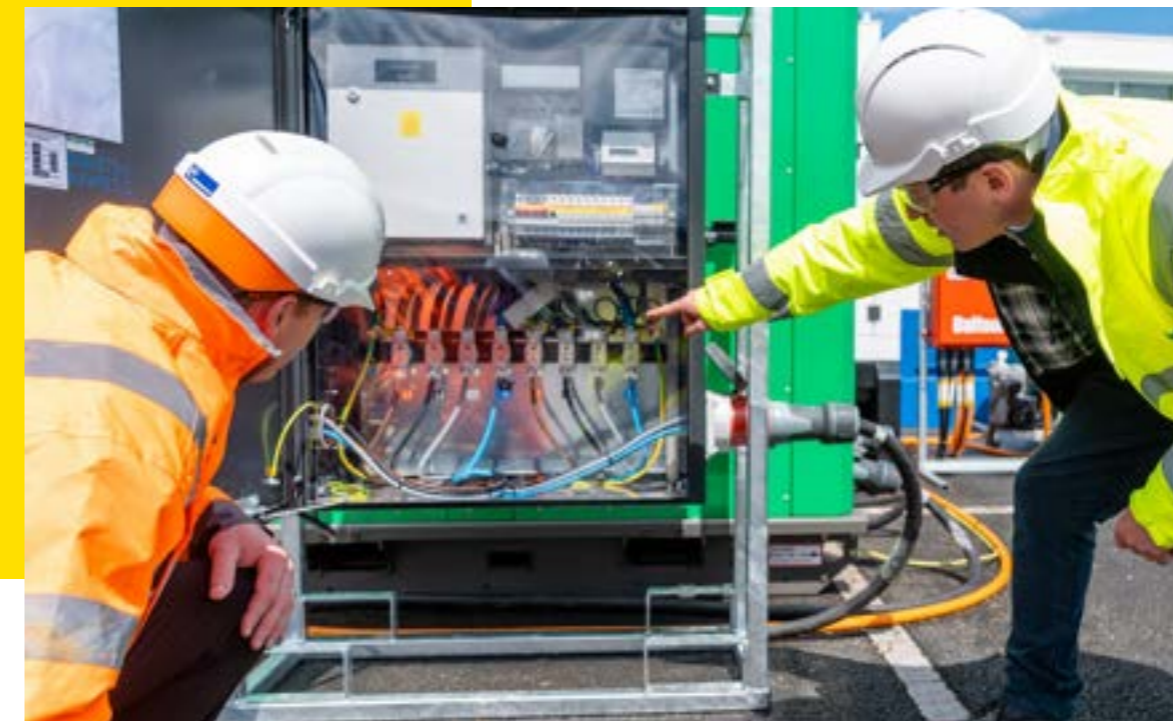
- Stage V Generators reduce CO2 emissions, nitrogen oxides, (NOx) and particular matter (PM)
- Battery storage units can reduce fuel consumption by 50 - 80%
- Eco-lync can reduce carbon emissions by up to 80%
- HVO fuel can reduce your carbon emissions by up to 90%



When combined together to bring power to your site or event, these products create our Ultimate Greener Power Solution



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.

FLYWHEEL - PEAK POWER SUPPORT

The Flywheel can be used to capture energy that would normally be wasted and store it in a high-speed energy 'flywheel'. When used in conjunction with larger generators or mains power it can store and distribute energy supporting dynamic load applications. The result is being able to significantly downsize your generator(s), enabling them to run far more efficiently, with no interruption to the power supply.

Trials of the Flywheel have resulted in sites halving the required size of generator which equates to a 40% reduction in fuel consumption. The reduction in fuel enables you to lower both CO2 emissions and fuel costs. Savings can be tracked through the on-board telemetry.

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.

PLANT AND POWERED ACCESS

We offer the UK's largest range of Telehandlers, All Terrain Forklifts and Powered Access Equipment. Over the past 12 months have invested over £65m in new plant equipment and greener technologies.

TELEHANDLERS

In addition, 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.

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.

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

In today's increased threats of terrorism, it is essential to have a strong capability for your event's safety and security.

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.

SITE STORAGE AND WELFARE

We can supply multi-functional units that are suitable for all types of outdoor events.

From fully furnished offices, containers, dressing rooms and sleeper units to site storage facilities and ticket booths. In addition, we also have a large fleet of portable toilets – from single toilet units and disabled access toilets to anti-vandal, fire rated eight-berth toilets.

We also supply a wide selection of furnishings such as tables, desks, chairs and cupboards.

B RATED CABINS

Our cabins are far more insulated than standard cabins, resulting in less energy needed to heat them. 1kWh heaters are used instead of 2kWh, saving money on fuel and on a smaller generator.

MODULAR UNITS

These units offer numerous open plan configurations and can be adapted for offices, canteens, drying rooms, toilets/showers and much more.



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 £5, with solar as the primary fuel source and an on-board battery 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 UKs 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).

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

CASE STUDIES

Tour of Britain

The Tour of Britain is the UK's largest professional bike race, featuring some of the biggest teams and top level athletes from around the world. The eight stage men's road cycling race took place between 5th -12th September 2021. The race took the peloton from Cornwall, through Wales and North East England before finishing in Scotland, covering a total of 1320km.

THE CHALLENGE

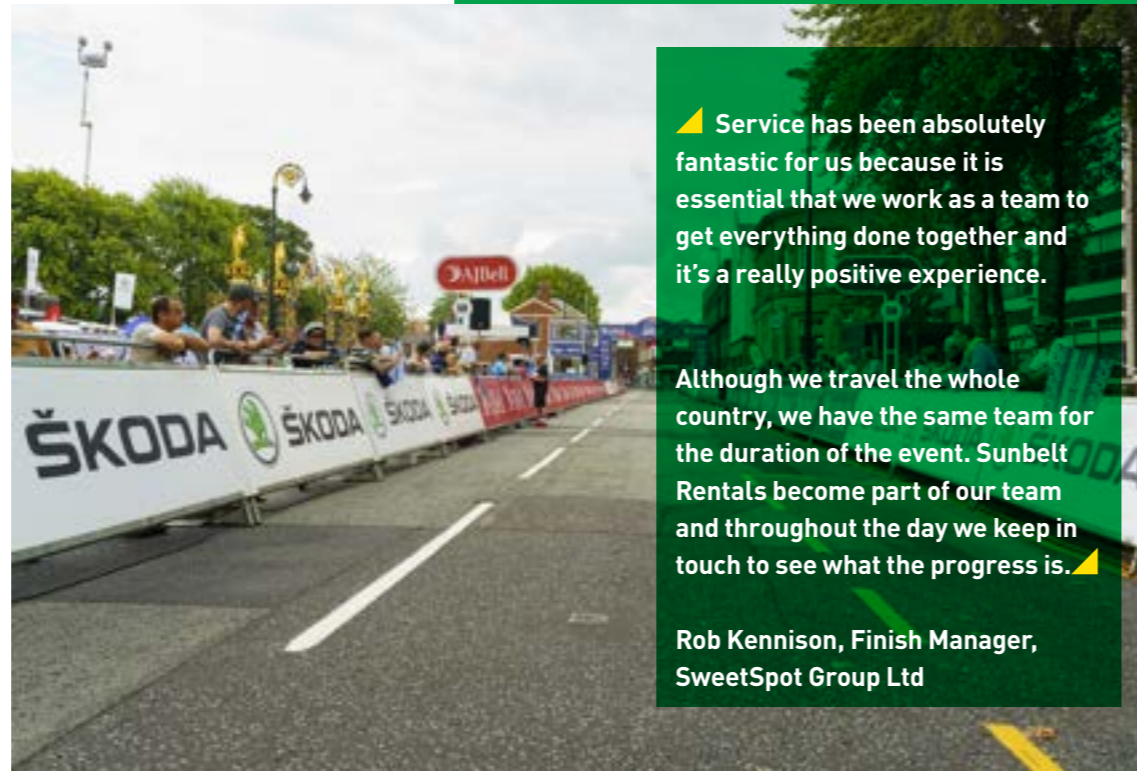
The event ran for eight consecutive days and it was important to ensure that delivery of equipment was kept to a strict timetable. Barriers and fencing had to be installed and recovered in a small window with road closure times minimised to reduce disruption to the local area. With multiple contractors working within a small area, equipment had to be installed in the correct order to maintain site fluidity.

THE SOLUTION

Sunbelt Rentals provided the daily installation, maintenance and recovery of all barriers and fencing products to allow for safe and unimpeded passage of the riders and wider vehicle convoy.

For the perimeter of the hospitality and technical areas Sunbelt Rentals used Mesh Fencing, Crowd Control Barriers for general demarcation out on the course and Concord Barriers for the finish line.

Sunbelt Rentals worked with SweetSpot Group for the duration of the event, where the team had the competence, skills and attitude to maintain performance throughout the week, regardless of long hours, inclement weather and difficult situations.



▲ Service has been absolutely fantastic for us because it is essential that we work as a team to get everything done together and it's a really positive experience.

Although we travel the whole country, we have the same team for the duration of the event. Sunbelt Rentals become part of our team and throughout the day we keep in touch to see what the progress is. ▲

Rob Kennison, Finish Manager, SweetSpot Group Ltd



Lee Victory Festival

Lee Victory Festival is a 3-day event to commemorate and celebrate the 75th & 76th anniversary of both VE & VJ days. With a Spitfire display, military parade, musical performances and more this family event is held to remember the enormous sacrifice, courage and determination of people both at home and abroad and to celebrate the end of WWII.

THE CHALLENGE

To enable the parade to take place there was a road closure in operation on the main route through Lee-on-Solent. Sunbelt Rentals needed to provide a traffic management solution to safely manage this closure without causing any traffic issues elsewhere in the town.

THE SOLUTION

Although work on this project began at the beginning of 2020 for the planned event in May of that year, the Covid-19 pandemic meant that the event had to be cancelled. The specialist team at Sunbelt Rentals had already assessed the site and comprehensive designs had been put together which covered all the main routes into Gosport and Lee-on-Solent. Once restrictions had been lifted the event was rescheduled and final amends were made to the original plans.

Sunbelt Rentals provided a complete traffic management solution for this necessary road closure. Two Traffic Management Operatives provided the customer a total management service, monitoring the setup for any ongoing requirements. As the parade moved through the town, the Traffic Management Operatives had to keep moving the set ups along the street. In total, 110 road signs were required along with 3 Variable Message Signs (VMS) which were used to inform motorists of any relevant information.

This traffic management solution ensured that there was minimum disruption during the road closure and congestion of traffic was avoided to road users in the area.



▲ It is key to work with people who understand what you want and can put an effective plan in place. Sunbelt Rentals have the capabilities, the resources, the know-how and experience which is paramount to run a successful event. ▲

Jonathan Moore, Organiser, Lee Victory Festival

CASE STUDIES

Download Pilot Test Festival

The Download Pilot test festival was part of the second phase of the Government Event Research Programme and was held on 18th-20th June at Donington Park, Derbyshire. This 10,000-capacity event was a scaled down version of the usual 100,000 capacity. It was held as a three-day camping pilot for part of the ongoing research into the safe return of live music events.

Ticket holders had to take a lateral flow test prior to travelling to the event and show the negative test result to be able to enter. A PCR test carried out 24 hours before attending the event and 5 days afterwards was also a crucial requirement for the event research data. This meant that once on site the festival goers did not have to wear face masks or social distance.

This event allowed researchers to gather data on transmission risk from the suspension of social distancing and face coverings over several consecutive days. This data will help to ensure that future events can go ahead safely.



THE CHALLENGE

As part of the second phase of the Events Research Programme, this event would provide the next level of attendance to events and festivals as there was a greater capacity than in the first phase of testing. Sunbelt Rentals needed to provide additional equipment to ensure that this was a safe event to prevent the transmission of Covid-19.

THE SOLUTION

Sunbelt Rentals worked in partnership with Festival Republic by providing multiple services and equipment to the festival, from the initial site survey, planning and design, to organisation of logistics and any specialist requirements. The Sunbelt Rentals team was on standby throughout the duration of the festival in case of any issues.

Aluminium trakway was installed to provide ground protection for the staging and to allow safe access for vehicles.

Barriers and fencing were supplied to safely direct and control the 10,000 festival goers. In addition, we supplied Telehandlers and a Forklift Truck to assist with the build and de-riq of the event.

Sunbelt Rentals provided Booms to aid the production teams, including facilitating the rigging/lighting installations to the main stage, and Hybrid Tower Lights which were located at various remote locations to illuminate car parks, camping areas and other public areas.

Risk mitigation measures for Covid-19 were put in place, with hand sanitiser units provided around the production spaces, along with S400 air disinfectant units.

This total solution enabled Sunbelt Rentals to provide a seamless service, ensuring the project was delivered responsibly, on time, in budget and safely.



47th G7 Summit

Since the London Olympics, Sunbelt Rentals has provided temporary infrastructure solutions for Stadium Management. Our 360 Solutions team is now supporting Stadium Management's three-year program to provide major events for the Foreign, Commonwealth & Development Office (FCDO). The 47th G7 Summit was the first of these high-profile projects, based in St. Ives in Cornwall, UK.

THE CHALLENGE

The UK Government declared the G7 summit (11 to 13 June 2021) would be 'carbon neutral', complying with international quality standards for sustainable events management. The G7 world leaders gathering at Carbis Bay in Cornwall from Canada, France, Germany, Italy, Japan and the US, with leaders from Australia, South Africa and South Korea meant the eyes of the world were on the success of this project.

Sunbelt Rentals was involved from the initial planning phase, which meant our experts could help design the most sustainable and practical solution possible using today's low carbon technology.



▲ We've seen what Sunbelt can do by bringing everything together as one co-ordinated approach and we're impressed with what's been delivered, ahead of budget and ahead of time. From an organisational point of view, having one point of contact on site has been great. If we have design changes on site, we can rapidly address them and the benefits of having equipment arriving from one supplier makes life so much easier. ▲

THE SOLUTION

With climate change and the global pandemic high on the agenda, the key infrastructure requirements around the G7 had to ensure that a sustainable and safe solution was delivered.

Sunbelt Rental's 360 Solutions team developed a low carbon, diesel free event solution for customer Stadium Management, creating two transport and logistic hubs to support this high profile/security event.

We surveyed each site using drone technology, and designed each site from the ground up, specifying our unique hand-installed Trakway system which is constructed from recycled aluminium for its strength and sustainability. Two local sports grounds were used to build the sites, so this product ensured that their playing surfaces remained fully protected from heavy vehicle damage.

The two sites also took advantage of our low-emission plant and solar lighting, minimising emissions and virtually eliminating operational noise, a key benefit in the suburban areas.


The event's security services utilised our eco welfare cabins, conserving energy on cooling, heating and lighting. These were coupled with our smart power generation systems which only generated power when demanded. All power generators ran on Hydro-treated Vegetable Oil (HVO), reducing carbon output by 93%, which is 63,700kg of carbon when compared to traditional fuels.

For this event, we also introduced our new electric bike fleet. This assisted the operational and security teams to take advantage of a carbon free, safer and much more sustainable mode of transport across the extensive transport hub sites, especially beneficial around the narrow, easily congested pedestrianised streets of St. Ives.


THE RESULTS

A fully designed and installed temporary infrastructure solution was provided to manage the transport and logistics to support the delivery of the main event. We also offered a fully managed service throughout the entire event as well as a full demobilisation service, all to the satisfaction of our clients and all local stakeholders.

PROVIDING RENTAL PRODUCTS AND MANAGED SOLUTIONS INTO EVERY MARKET AND SECTOR

PLANT & TOOLS
Over 200,000 items of equipment to choose from



INDUSTRIAL
On your site to meet the demands where every second counts



CLIMATE CONTROL
Economical and efficient temperature control and HVAC solutions, with a 24/7 emergency response service




RAIL
We support the Network Rail and Transport for London infrastructure – keeping the railway moving 365 days a year



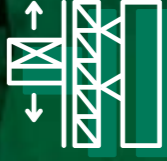
PLANT ATTACHMENTS
The sole UK distributor for several of the world's leading attachment manufacturers




UTILITIES
The UK's largest specialist Utility hire company



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




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



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



SAFETY & COMMUNICATIONS
The industry's most knowledgeable and experienced specialists in this field



TRAKWAY
Award winning engineered access and ground protection solutions



FORMWORK & FALSEWORK
We are the exclusive hire supplier of MEVA products in the UK




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



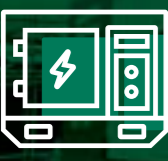
SURVEY
The UK's industry-leading supplier of land survey and precision measurement technologies



TRAFFIC MANAGEMENT
24/7 national coverage with operations covered by QEHSS accreditations



TRAINING
We have a dedicated Health and Safety training operation to qualify our own people and our customer's people



POWER
5000 rental units - Enough equipment to power a small city



TEST & MONITORING
Europe's leading test equipment specialists since 1996



BARRIERS & FENCING
Crowd control and perimeter security solutions



LIGHTING
Our state-of-the-art tower lights will keep your worksites safe and secure



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IT HAPPEN
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