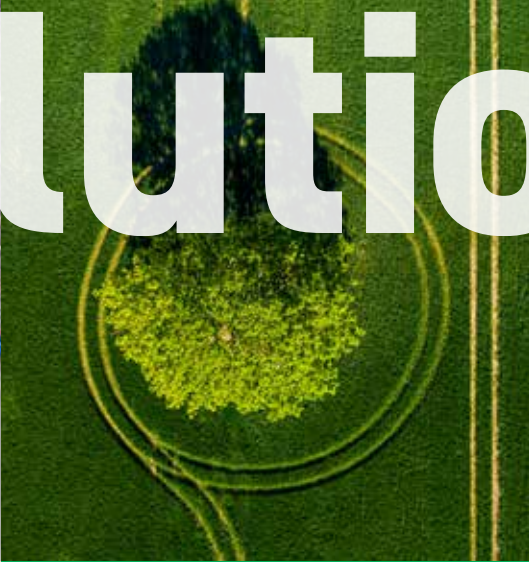


Greener Solutions



We are the leading rental provider of plant, machinery, specialist equipment and managed solutions. We supply to construction, infrastructure, facilities management, industrial, government, energy and event sectors.



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 people.

For our communities, for our planet.

sunbeltrentals.co.uk/ourplanet

#OurPlanet

Sustainable Expertise.

Sunbelt Rentals UK is the largest and most environmentally conscious rental solutions provider in the UK. We are a powerhouse of market-leading specialist businesses. Our unique portfolio delivers outstanding project solutions as one team for our customers.



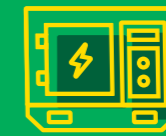
We offer sustainable solutions across our comprehensive rental portfolio



Plant



Attachments



Power



Utilities



Powered Access



Tools



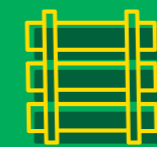
Lifting



Climate Control



Industrial



Rail



Safety & Communication



Survey



Test & Monitoring



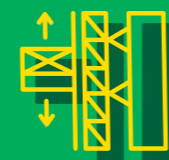
Accommodation



Barriers & Fencing



Formwork & Falsework



Hoists



Trakway & Bridges



Traffic Management



Lighting

Doing the Right Thing.

At Sunbelt Rentals, we are totally committed to acting responsibly and sustainably. It's in our DNA; so much so that 'being responsible' is one of our core values. Everything we do is the right thing for our people, for you, for our communities and our planet.

Our 10-year sustainability strategy is called 'Towards a low carbon and sustainable future'. We are working hard to reduce our environmental impact, and that of our customers, across four key areas:



Award-winning local plant maintenance apprentice, Lucy O'Rourke

Green Innovation.

Our brand is green the world over, but being green goes much deeper than just colour. We are relentless in our commitment to finding better ways to overcome environmental challenges.

We are leading the curve in equipment rental and providing our customers with an extensive range of greener products and solutions including:

- Electric Vehicles and Plant
- Solar Cabins and Welfare Units
- Battery Powered Tools
- Solar Tool Charging Stations
- Greener Power Solutions such as Battery Storage Units
- Solar Lighting

We are working alongside many of our customers to help them make the switch from red diesel to HVO, a fossil-free fuel made from Hydrotreated Vegetable Oil. It is compatible with a wide range of equipment, including our range of plant machinery, generators and lighting equipment and will help reduce carbon emissions by up to 90%.

Alongside our core supply chain partners, we are continuing to research and invest in fuels and technologies of the future including:

- Renewable Energy Solutions and Fuels
- Energy Management Systems
- Battery Storage Technologies
- Hydrogen Fuelled Equipment



Electric Telehandler



JCB Electric Dumper

Identifying Our Greener Equipment

We have created a range of symbols that highlight the sustainability features of our greener equipment.

Look out for them throughout this brochure and on our equipment.

They're designed to help identify the key environment benefits of our greenest solutions.



The information in the brochure provides a generic overview for our range of greener equipment.

If you require exact details on any of our greener products and solutions please speak with one of our customer service experts who will help provide data sheets for specific models.

Contents.

| Power Solutions

| Plant

| Lighting

| Site Welfare Facilities

| Powered Access

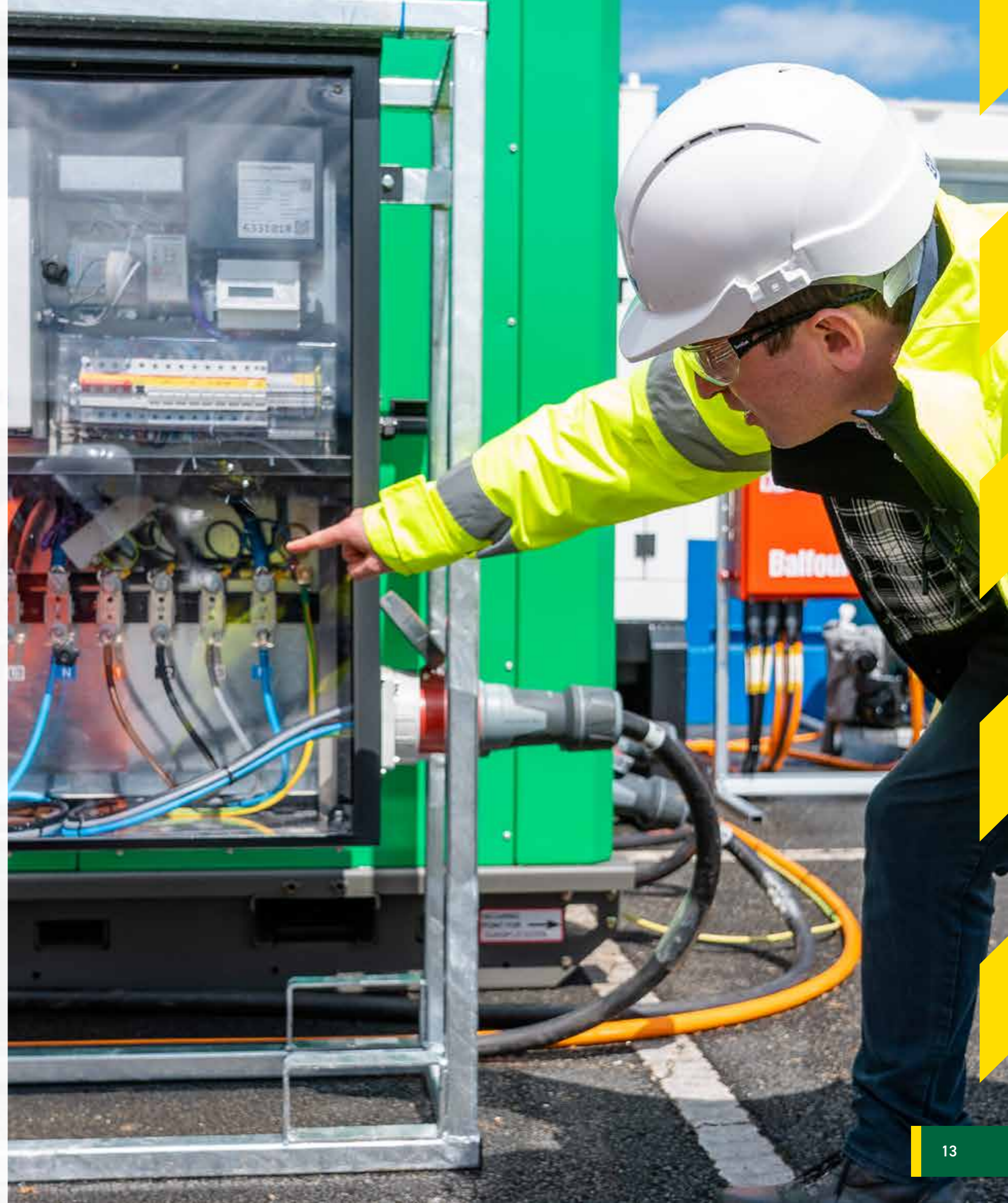
| Tools

| Reducing Environmental Impact

Greener Power Solutions.

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. Our Power team have a growing range of innovative solutions that will help you reduce both noise and emissions. In many cases these solutions will also reduce running costs as fuel or energy consumption is reduced and generators can be downsized, creating a greener power solution with both commercial and environmental benefits.



Our Power team offers 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).

Battery storage units can be installed alongside a fuel powered generator or mains connection to offer periods of silent power, reducing fuel consumption by 50-80%.

By adding a smart energy system like our **Eco-Lync** to your site it will enable you to regulate and monitor power distribution in real-time. Which in turn reduces your energy consumption, fuel costs and carbon emissions by up to 80%.

And finally, make the switch from red diesel to **HVO fuel**. HVO is made from Hydrotreated Vegetable Oil and will immediately reduce your carbon emissions by up to 90%.

When all four elements are introduced to a site, 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 on site to help reduce your carbon emissions. Our expert power team can tailor the greenest and most cost-effective solution to suit your application.

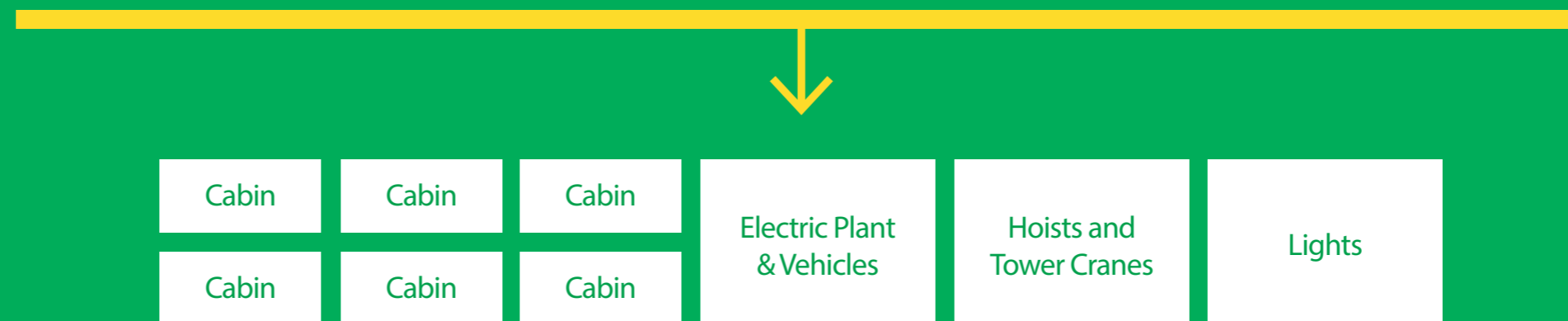
Talk to our team today on 0330 4331766 to find out how we can provide greener solutions.

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.

Battery Storage Units



Our Battery Storage Units (BSUs) are designed to work alongside power sources such as fuel powered generators or a mains electricity supply to create a hybrid power solution.

The generator or mains supply will charge the battery while simultaneously supplying power to site.

The BSU is able to detect when power loads are low, such as overnight, turning off the generator and transferring the load to the battery, providing silent 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 battery bank to then recharge.

Our BSUs are also fully loaded with telemetry so you can monitor savings and performance.

This solution reduces fuel consumption and costs, providing periods of silent power, as well as reducing carbon emissions by an average of 50-80%.

Our Power team will configure your system to suit your exact requirements to ensure your site and power needs are met 24/7.



Battery Storage Unit



Eco-Lync - Energy Management System



Helping reduce site emissions by as much as 80%

Eco-Lync is a state-of-the-art, energy management system which can reduce site emissions by as much as 80%. Eco-Lync is used to manage the power supply of temporary site accommodation and works by controlling and reducing the energy output from appliances used in cabins, such as kettles, fridges, heaters and lighting equipment. Working silently in the background, it automatically turns appliances and equipment off when not in active use.

Sites become much more energy efficient as power consumption is regulated during times when demand is at its highest. Using this innovative technology can reduce generator size or grid supply. As the system manages loads more effectively, leading to significant cost, carbon and fuel savings as well as reducing noise levels.

- Reduces carbon emissions by 30%-80%
- Energy costs can be reduced by up to £110 per welfare cabin every month
- Automated solution which runs without intervention
- Reduces the size of generator required
- Adding an Eco-Lync to a site set ups with 6 or more cabins will significantly reduce your fuel costs and carbon emissions or can reduce the power supply you need to apply for from the grid.
- Telemetry - View advanced data and statistics through the real time dash board. This enables you to measure and report on carbon and cost savings.

Adding a Battery Storage Unit and Eco-Lync to your power solution will reduce your emissions, noise pollution and fuel consumption as well as increasing onsite power resilience and performance. Providing both environmental and commercial benefits.

Solar Pod 30



Solar pods can help reduce fuel consumption and lower carbon emissions.

The pods can be supplied with a built in fuel tank and battery storage unit, creating a hybrid system, which the unit will automatically switch to as a back up fuel source if needed.

Solar pods can form part of an integrated power system and can be linked to additional generators to deal with higher or peak demands in power. As with all our generators these can be fuelled by HVO, a sustainably sourced fossil free alternative to diesel that immediately reduces CO2 emissions by 90%.



HVO Fuel

HVO fuel is one of the cleanest fuels on the market. It's a second-generation, synthetic, advanced biofuel that eliminates up to 90% of net CO2 and significantly reduces nitrogen oxide (NOx), particulate matter (PM) and carbon monoxide (CO) emissions.

Our dedicated fuel team can arrange for HVO to be delivered directly to your site and it's compatible with our full range of equipment, including our generators.

We've partnered with a leading HVO provider to ensure the fuel we provide is manufactured from 100% renewable and sustainable waste, all ethically sourced and derived from raw materials.

HVO is a 'drop in' fuel that can replace diesel with no changes required to the engine or operational infrastructure. It's completely bio degradable, odourless and has a 10 year shelf life.



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 hundreds 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 such as tower cranes, hoists and pumps.

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.



Greener Plant.

We have invested significantly in the latest electric plant and offer the largest fleet in the UK rental market.

The power requirements of the machines coupled with battery capacity means electric plant is only offered across the smaller range of machines.

All electric plant is designed to match the power and performance of its diesel powered alternative, and offers an effective solution to working in zero emission zones, noise sensitive areas, enclosed spaces, tunneling and night work.

We will continue to invest as technology moves forwards towards hydrogen and other innovations.

Delivering a full days work:

Electric plant has been designed to deliver a full day's work on a single charge. This is based on telematics data gathered over many years indicating an average day's work for plant is between 7-8 hours intermittent usage. Continuous usage times will differ.

The average charge times are included in this brochure, but will vary depending on your exact power supply.

Electric 1.5T Excavator



Stage V

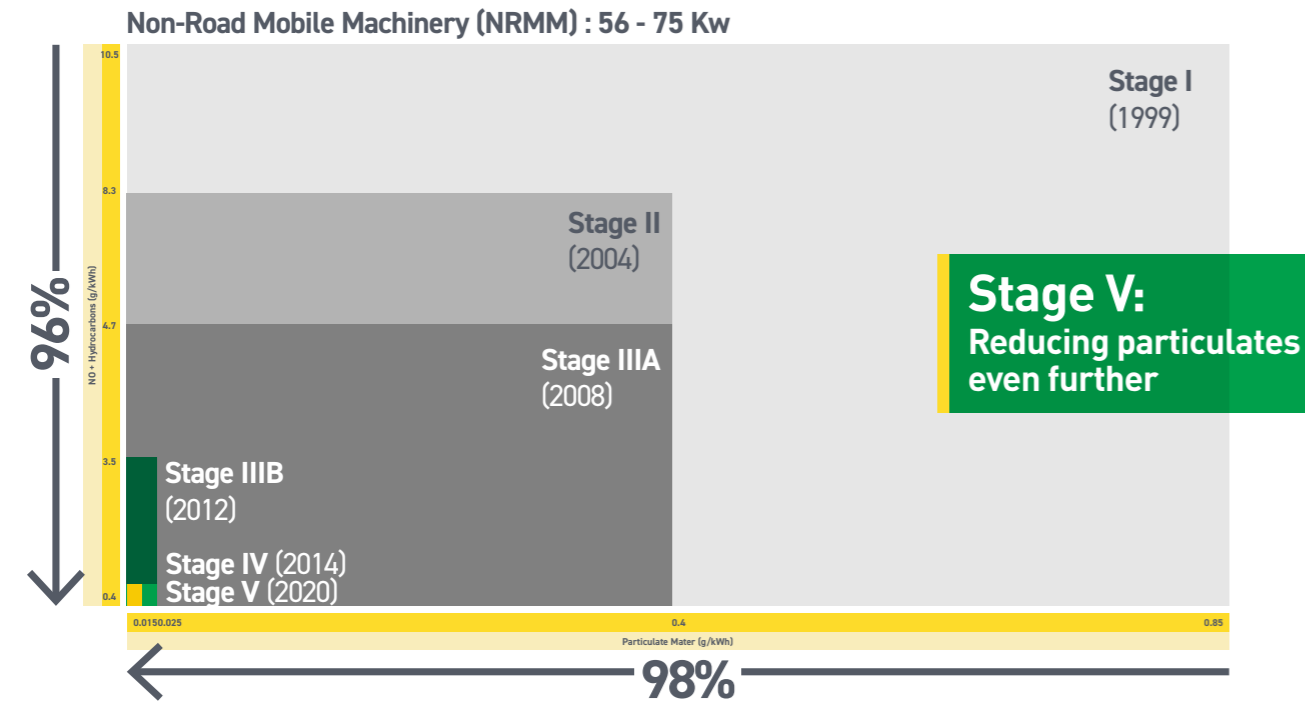


Stage V is the latest stage of engine emission legislation designed to reduce pollution from the use of off-road engines.

At Sunbelt Rentals we've invested millions in Stage V compliant equipment from a range of leading manufacturers.

Equipment that meets the Stage V standard can help improve air quality, reduce carbon emissions and PM (by filtering out particulate matter before it reaches the exhaust) and offer greater fuel efficiency.

Our Stage V plant equipment can be used with HVO fuel to reduce emissions even further.



Stage V:
Reducing particulates even further



Stage V technology is available across our range of plant equipment and generators.

Stage V Telehandler

HVO Compatible Fleet

All our plant, lighting and generators are compatible with HVO (Hydrotreated Vegetable Oil) fuel.

HVO Emission Reduction

- Carbon reductions of up to 90% (Confirmed by ISCC - the International Sustainability and Carbon Certification Scheme)
- Reduction in NOx (Nitrogen Oxides) emissions by up to 27%
- PM (Particulate Matter) reduction by up to 84%
- Fuel consumption reductions of up to 10%



Machine Control

Machine control is innovative survey software fitted to plant and machinery to help operators improve accuracy and productivity.

Our survey team can fit machine control to any suitable excavator, so whether you're looking to hire it ready fitted to a machine or have it installed on your own plant they're on hand to talk you through the options.

By installing machine control you can reduce the time, cost and energy required when excavating, grading, dredging or piling. Operators can move earth faster and for longer, reducing your operational costs as plant is on site for less time.



Plant Charging Solutions

An electric plant is simple to charge providing you have a 110v, 230v or 415v power supply on site (from a sustainable source).

The higher the voltage the faster the charge times.

We offer the Universal Fast Charge Point from JCB, which can decrease the charge time should you need it on site.

Compatible with a 415v power supply and all electric JCB plant.

Avg Fast Charge Times:

JCB 6M Telehandler	110 mins (32A/415v)
JCB 1.5T Excavator	150 mins (32A / 415v)
JCB 1T Dumper	100 mins (32A/415v)



1.5T Excavators



The industry's first fully electric mini excavator.

Leading the way in clean air technology, our JCB 19C 1E is designed to deliver a standard day's work on a full charge. Electric plant delivers the same performance as standard fuel powered models, but with the added benefits of low noise and zero emissions. External noise is reduced by 10dB (compared with diesel), making them ideal for low emission zones and enclosed spaces or night work. If you have a power source on site (110v, 230v or 415v) electric plant is simple and easy to charge, the higher the voltage, the faster the charge time.



Average Charge Times (will vary depending on exact power supply)

110v (on board)	12 hours
230v (on board)	8 hours
Fast Charge 415v	150 minutes
(optional Off Board Charge solution)	

Average Run Time

4 hours continuous
7-8 hours - based on average days usage

Electric 1.5T Excavator



2.5T Excavators

Our 2.5 tonne electric excavators offer the latest battery technology.

The fully electric Volvo excavator offers a safe and highly versatile option for working in enclosed spaces, low emission zones and noise sensitive areas. Charging is simple providing you have a power source on site. A 110v supply can deliver a full charge overnight. While a 230v supply can deliver a full charge in under 5 hours.



Average Charge Times (will vary depending on exact power supply)

110v (on board)	10 hours
230v (on board)	5 hours

Average Run Time

4 hours continuous
7-8 hours - based on average days usage

1T Dumpers



Our fleet of electric dumpers includes the 1.5 ton swivel tip DW15e from Wacker Neuson and the forward tipping 1TE from JCB.

Both are 4WD, with all the power you'd expect from a fuel powered dumper, but with low noise and zero emissions making them ideal for enclosed spaces, low emission zones and built up areas. Electric plant is simple to charge providing there is a power source on site.

Average Charge Times
(will vary depending on exact power supply)

JCB 1TE

110v (on board)	12 hours
230v (on board)	8 hours
Fast Charge 415v (optional Off Board Charge solution)	100 minutes

Wacker Neuson DW15e

230v (on board)	8 hours
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Average Run Time

4 hours continuous
7-8 hours - based on average days usage



6M Telehandler

Our 100% electric 6M telehandlers from JCB and Faresin offer a zero emissions and low noise solution to moving loads of up to 2500kg.

Our 6m electric telehandlers can deliver a standard days' work on a single charge. With multiple charging solutions available - if there's a power source on site, electric plant can easily be charged. Ideal for use in residential areas, enclosed spaces, environmentally sensitive sites, events and night work. Added safety features include load control, preventing forwardtipping when handling heavy loads, as well as full telematic data to monitor performance and usage.

JCB 6M Average Charge Times

110v (on board)	12 hours
230v (on board)	8 hours
Fast Charge 415v (optional Off Board Charge solution)	110 minutes

Average Run Time

4 hours continuous
7-8 hours - based on average days usage

Faresin 6M Average Charge Times

110v (on board)	12-15 hours
230v (on board)	8-10 hours

Average Run Time

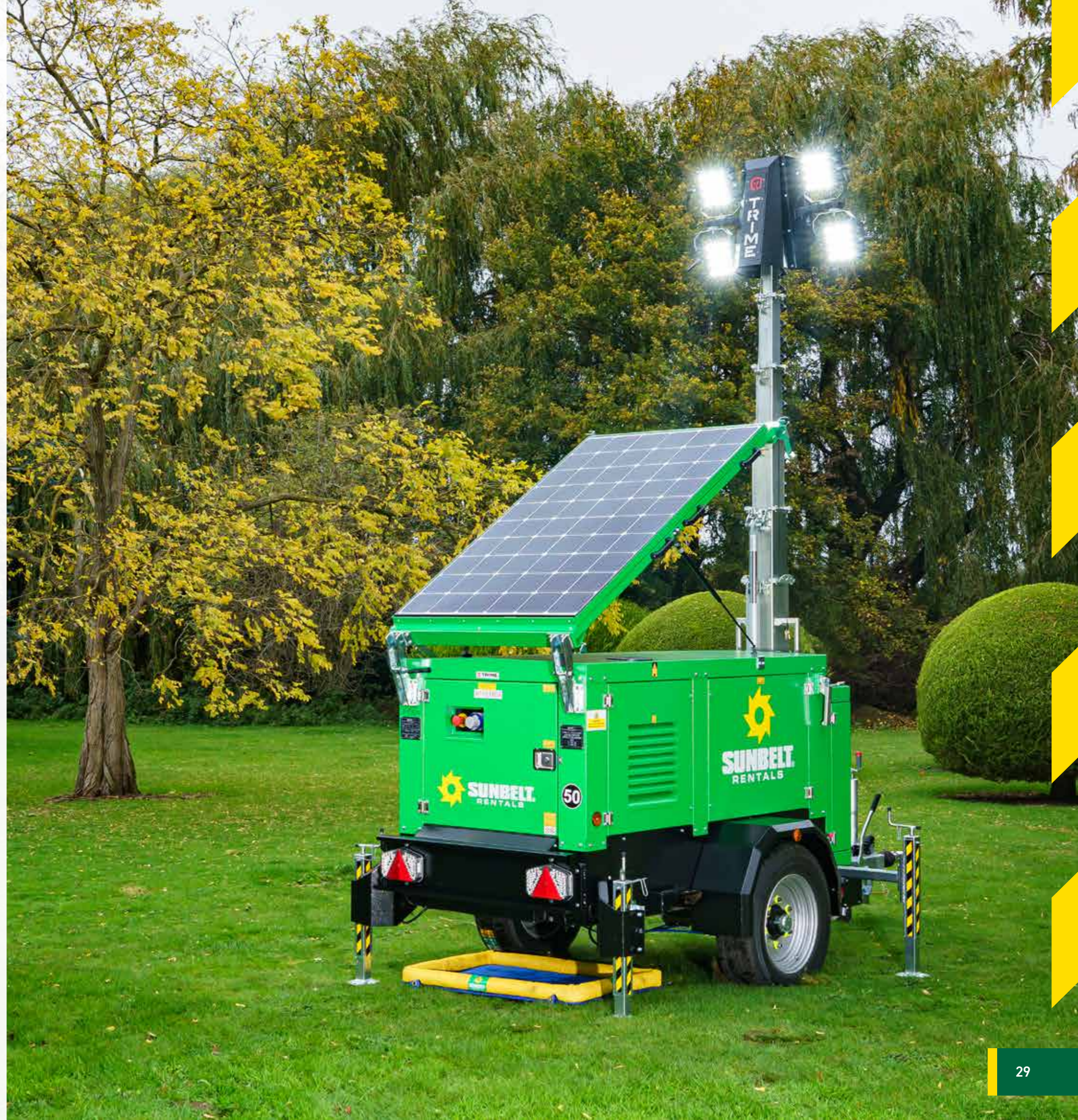
3-4 hours continuous
6-8 hours - based on average days usage



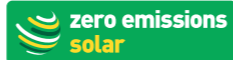
Greener Lighting.

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

Our lights are available with a range of added safety features and the latest telemetry making them fully compliant across a range of sectors including Rail, Events, Industrial and Highways.



Solar Tower Lights



Our 8m fully solar LED tower lights utilise the latest technology to provide continuous lighting all year round, with no other power source other than the sun.

Four extendable solar panels ensure optimum charging and easy positioning. The unit illuminates an area of 2400 square metres with high efficiency LED lights.

- Zero emissions
- Zero noise
- Zero fuel
- Silent operation
- Fitted with sensors that detect when natural light is fading
- Ideal for use in noise and pollution sensitive locations
- Stabilisers, telematics, sensors and lockable control panels for enhanced safety



Hybrid Tower Lights



Our 9m hybrid LED tower lights provide 3800 square metres of illuminated area and incorporate state-of-the-art technology to provide maximum fuel efficiency.

- Combination fuel/battery self-charging hybrid
- Reduced emissions
- Fuel savings of up to 94% in comparison with metal halide units
- On board telemetry allows you to control and view your lights remotely
- HVO compatible



Solar Hybrid Tower Lights

Our 9m solar hybrid LED tower lights incorporate a fold-out solar lighting panel, which is able to power the unit whilst simultaneously charging a back-up battery.

Further back-up is provided by a combustion engine, providing sites with up to 3000 hours run time from a single tank of fuel.

- Reduced emissions
- Fuel savings of up to 99% when compared with metal halide units
- 2400 square metres of illuminated area
- Stabilisers, telematics, sensors and lockable control panels for enhanced safety
- HVO compatible



Eco Tower Lights

Our 9m eco LED tower lights provide 4200 square metres of powerful illumination.

Built-in detectors enable the unit to automatically turn on when natural light fades.

- Fuel savings of up to 72% when compared with metal halide units
- Operatives do not need to travel between sites to turn units on and off due to built-in detectors and on board telemetry
- Multi adjustable/tiltable floodlights
- HVO compatible



X-Chain Tower Light

Our 7m X-Chain tower lights are electrically powered, featuring a circuit breaker for electrical protection against overload. Up to 10 units can be chained together from one power source.

- Zero* Emissions
- Zero* Fuel
- 2400 square meters illuminated area

* When used with a sustainable power source such as mains/grid power



X-Eco Battery Light

Our X-Eco Battery powered tower lights will provide up to 72 hours of illumination from a single 8 hour charge. They can be charged from any sustainable power source and are ideal for events and night work in noise and environmentally sensitive areas.

- Zero Fuel
- Zero Emissions
- 2000 square meters illuminated area



Peli Lights, Portable Lighting for the Railway

Our range of Peli Eco Lighting is one of the most sustainable lighting options available in today's market.

The Peli 9600 Area Lighting Unit can cover up to 500 linear meters. The modular lighting system can be configured to suit your site. The lights can be connected to bases giving a free standing light or fixed to platform edges, fences, tunnels & buildings as required. 14m Connection cables are supplied to link the lights together.

The 9430 Battery Task Light is a powerful, portable light with retractable mast and head that can be angled as required.

While the 9480 is a Portable Flood Light that can be extended to over 600mm height. It comes with 3 light settings giving 1000-4000 lumens and has a battery life of up to 28 hours (based on 1000 lumen setting).

X-Rail Link Lights

Our X-Rail Link Lighting kit is designed to bring emission free lighting to your rail site.

The pack comes with 9x connectable lighting masts and 10m cables. The masts link together to cover 90m of illumination delivering a total illuminated area of 1300sqm from a single battery pack.



Greener Lighting Comparison Chart



X-ECO



X-ECO HYBRID



X-SOLAR HYBRID



X-SOLAR



X-CHAIN*



X-ECO BATTERY



X-RAIL LINK LIGHT



9430 TASK LIGHT



9600 AREA LIGHTING UNIT



9480/9490 DETACHABLE BATTERY TASK LIGHT

	X-ECO	X-ECO HYBRID	X-SOLAR HYBRID	X-SOLAR	X-CHAIN*	X-ECO BATTERY	X-RAIL LINK LIGHT	9430 TASK LIGHT	9600 AREA LIGHTING UNIT	9480/9490 DETACHABLE BATTERY TASK LIGHT
Power	Fuel	Fuel/Battery	Solar/Battery/Fuel	Solar/Battery	Plug 230v/32A (power up to 10 units from a single source)	Battery	Battery	Battery	Battery	Battery
Light Coverage or Lumens (5 Lux Min)	4200 sqm	3800 sqm	2400 sqm	2400 sqm	2400 sqm	2000 sqm	1300 sqm	500 - 3000 Lumens	1000 - 3000 Lumens	1000- 4000 Lumens
Emissions	336kg/month	171kg/month	17kg/month	Zero	Zero	Zero	Zero	Zero	Zero	Zero
Fuel Usage (litres per hour)	0.54 L	0.23 L	0.19 L	Zero	Zero	Zero	Zero	Zero	Zero	Zero
Avg Fuel Costs	£129/month	£27/month	£5/month	Zero	Zero	Zero	Zero	Zero	Zero	Zero
Silent Running Time	N/A	18 hours	72 hours	365 nights	365 nights	100%	100%	100%	100%	100%
Run Time Before Re-fuel or Re-charge	200 hours	860 hours	3000 hours	365 nights continuous	365 nights continuous	72 Hours	33 Hours	8 - 15 Hours	Up to 30 Hours	6 - 8 Hours
Recharge Time (lamps on)	N/A	9 hours	up to 10 hours	N/A	N/A	10 hours	3.5 Hours	5 Hours	2 Hours	8 Hours
Recharge Time (lamps off)	N/A	8 hours	up to 8 hours	N/A	N/A	8 hours	2.5 Hours	N/A	N/A	N/A
Min Dimensions (mm)	2320 x 1380 x 2420	2944 x 1466 x 2570	3800 x 1656 x 2620	3360 x 2138 x 2522	1200 x 850 x 2100	2320 x 1380 x 2100	460 x 210 x 130	400 x 200 x 230	460 x 210 x 130	394 x 165 x 260
Max Dimensions (mm)	2320 x 1550 x 850	2944 x 2928 x 8500	3800 x 1656 x 8500	3360 x 4150 x 8000	1850 x 1430 x 7000	2320 x 1380 x 8500	867 x 627 x 3,120	400 x 210 x 300	460 x 210 x 300	394 x 165 x 630
Weight (Dry)	920 kg	1290 kg	1890 kg	1523 kg	300 kg	936 kg	63 kg	10.3 kg	3.82 kg	12.5 kg

* X Chain statistics based on the unit(s) being conneted to a mains power source.

Site Welfare Facilities.



Anti-Vandal Eco Cabin

Our anti-vandal eco cabins have a lower environmental impact than standard cabins and offer benefits including lower noise, significant reductions in carbon emissions, less fuel use, water savings, less heat loss and reductions in generator use.

These cabins are available in an extensive range of layouts and sizes. The cabins can also be linked and double stacked to allow for further flexibility to suit all your requirements.

Suitable as: offices, canteens, toilets, showers, training rooms, drying rooms, meeting rooms, changing rooms, first aid rooms.



Standard vs Anti-vandal cabins

	Standard Specification	ECO Specification	
Heat Loss Comparison	1.53kw Constant required to maintain temperature	0.945kw Constant required to maintain temperature	39% less heat loss
Lighting Efficiency Comparison	2.4kw hours per day 600kw hours per annum 315kg CO2 per annum (Total Consumption)	0.7kw hours per day 175kw hours per annum 92kg CO2 per annum (Total Consumption)	71% reduction in CO2 output
Water Usage Comparison	1,737,500 ltrs Per annum	735,000 ltrs Per annum	58% water saving

Mobile Eco Welfare Units

Our mobile eco welfare units are easily towable and are designed to be environmentally efficient and cost-effective.

They offer the robustness and ease of use of our standard mobile welfare units whilst offering several environmental benefits.

These cabins are available in an extensive range of layouts and sizes. All mobile eco welfare units include a canteen area, toilet and drying room with our larger units also offering a separate, private office space.

- Fuel costs reduced by up to 60%
- Low noise pollution
- CO2 emissions reduced up to 60%
- Available in a range of sizes
- Easily towed, one-person operation
- Reduced generator use. Auto stop timers save over running and unnecessary wastage
- Provide pleasant, safe and secure working environments

Static Eco Welfare Units

Our static eco welfare units provide secure welfare and office space, providing pleasant and safe working environments in one compact, cost-effective, environmentally efficient package.

They meet all HSE and CDM requirements and comprise an office area, an eco-flush toilet, waterless urinal, air blown heating, a drying room and a generator area.

- Ease of transport
- Low noise pollution
- Increased generator efficiency
- Emission savings up to 60%
- Available in a range of sizes (25ft, 32ft) to seat up to 8 or 12 people
- Reduced fuel costs up to 60%
- Solar panel technology option



Solar Hybrid Portable Toilets



Our solar hybrid portable toilets are powered by roof mounted solar panels during the day, with a generator back-up for overnight use.

With separate female and male facilities, they have a fresh water chemical-free flush, hot running water, PIR-sensor LED lighting and top-rated environmental performance.

Sustainable
95.5% more sustainable as the generator will last longer due to reduced use

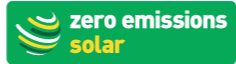
Lower Noise
95.5% lower noise pollution. Virtually silent due to the use of a small generator and minimal demand

Reduced Emissions
95.5% less exhaust emissions, with a reduction in environmental costs associated with service visits

Recyclable
Made from stainless steel and 97.2% recyclable



Solar AI CCTV Tower



A solar powered CCTV tower with remote monitoring.

Incorporating 'deep learning' AI detection, the system learns the normal patterns of activity on sites to help identify anything unusual or untoward. It is able to distinguish between animals, vehicles, people or just debris blowing round site.

- Fully solar powered with recording available 24/7
- 360° detection area of 50 metres
- 4G antenna
- 24/7 access to live or recorded images for monitoring or review. Typically 30 days storage
- Multiple pre-recorded audio announcements, scheduled to play at regular intervals to remind visitors and staff on site about PPE, social distancing and specific site hazards
- Two way audio that allows you to speak to staff or visitors on site from wherever you are
- Vehicle access management via ANPR (Automatic Number Plate Recognition)
- 6 metre rapid deployment telescopic mast



Powered Access.

Electric Powered Access equipment has long been available for use in enclosed environments such as warehouses.

But in recent years the range of electric and hybrid powered access equipment has expanded for use both indoors and outside, and we have invested heavily in the latest electric and hybrid scissor lifts, vertical lifts and booms to help you work more sustainably at heights of up to 28m.

In addition we now offer access control and telemetry across our full range. This enables you to stay in control of who's operating your access equipment and monitor usage reports that can help drive sustainability.



Vertical Masts

With articulated, up-and-over capability and a 360-degree rotating mast, our electric vertical mast lifts allow quiet, smooth operation with zero emissions.

Ideal for reaching awkward places, they are suited for use in warehouses, factory operations, facilities maintenance and stock control. They come with reach capabilities of up to 12.6m.



Boom Lifts Electric and Hybrid



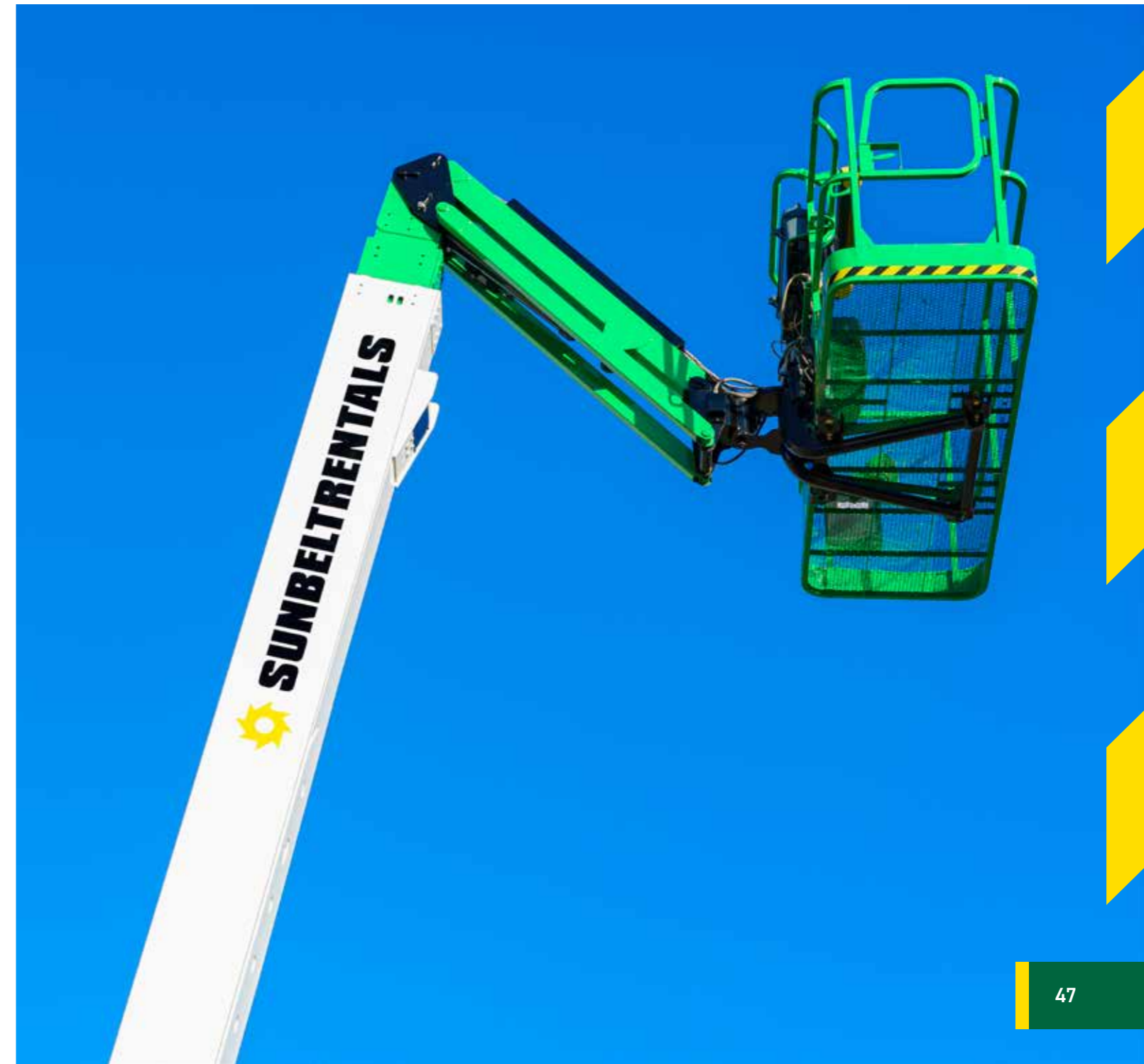
Our electric and hybrid booms can reach heights in excess of 28m.

We offer both articulating and telescopic solutions, enabling you to access hard to reach areas and reach over or around obstructions. They can be hired in a range of sizes and specifications to suit the work being undertaken and we offer both full electric (up to 15m) and hybrid (up to 28m) booms in our fleet.

Scissor Lifts

We offer a wide range of electric scissor lifts for use both indoor and outside. they offer a zero emission, low noise solution to working safely at height.

We also offer rough terrain hybrid scissor lifts, with a working height of over 11m. Suitable for outdoor use.



Tools.

We offer a wide range of battery and cordless hand tools and sustainable charging options.

Manufactured by leading suppliers including Altrad Belle, Hilti, JCB, Karcher, Makita, Paslode, Stihl and Wacker Neuson, we offer the safest, most innovative and eco-friendly range of tools currently available. Our range of battery and cordless tools includes:

- Angle Grinders
- Circular Saws
- Cordless Sanders
- Drills
- Hammer Drills
- Impact Drivers
- Impact Wrenches
- Grinders
- Jigsaws
- Nail Guns
- Planers
- Re-bar Cutters
- Reciprocating Saws
- Wood Planers

We also have a range of battery powered tools specially designed for use on the rail including:

- Portable Hydraulic Pumps
- Robel Vertical Tampers
- Rail Drills
- Sleeper Drills



Solar Tool Charging Station

Solar Tool Charging Stations provide a cable free, green solution to charging battery powered tools and equipment on site.

The unit is fitted with solar panels on the roof, to harvest energy from the sun. The solar energy is then stored in the four on board batteries, providing power when needed to charge your tools.

The unit is available with up to 36 individual lockers, all fitted with standard plug and USB port. For a back-up fuel source, we can supply either a hydrogen fuel cell or 3kVA generator (HVO compatible), giving you uninterrupted power on site, with no external cables. Our charge pods are also fitted with on board telemetry.



Battery Powered Rammers

Our battery powered rammers are an emission free alternative to standard fuel powered units.

The Wacker AS50e starts reliably in any weather simply at the push of a button.

- 100% emission-free
- 55% reduction in energy costs compared to fuel powered rammers
- Same compaction performance as comparable fuel powered rammers
- Cable-free, allowing greater freedom of movement on site
- Reduced Hard-Arm Vibration (HAV)
- Charge time (230v/on board charger) 4.6 hours.
- Continuous run time 40 mins
- Average intermittent usage times 3-4 hours.



Efuze I-Act

The EFuze I-ACT is the world's first battery powered PE pipe welding unit that can be used all day, every day.

Specially designed for the Utilities sector EFuze is compact and highly portable.

It can be fully charged in just one hour and deliver upto 200 welds from a single charge.

- Net Zero - Helps to achieve net zero by reducing carbon emissions of the welding process by 98%
- Charging on the go - The equipment can be charged from the van auxiliary 12 volt outlet or from a van-mounted inverter while driving between job sites as it only takes 60 minutes to charge from flat to full
- Silent Operation - The average generator produces 99dB. The EFuze I-ACT battery powered machine reduces operating noise by 100%



Reducing Environmental Impact.



Trakway Systems

Our Trakway systems can be laid onto most surfaces to allow safe access to sites and events whilst protecting the ground beneath it from excess traffic and footfall.

Trakway can be used to access fields and sites that are usually inaccessible to vehicles, plant machinery or pedestrians.

- Environmentally sustainable temporary access solution
- Made from recycled aluminum, plastic and timber
- Can be re-used for future projects
- Allows Sites to return to their natural state once de-rig has taken place
- Ideal for use on sites of Special Scientific Interest (SSSI)



Storm Fence

Storm Fence is a no-dig, self-supporting system that is 100mph wind-resistant.

Unlike traditional mesh fence, Storm Fence is virtually breach-proof and is tested to destruction by the Metropolitan Police.

- Can be erected without disturbing the underlying ground
- Unique ballast system creates a secure perimeter
- Resistant to high winds
- Fast and easy to erect and recover
- Anti-tamper fixings
- Powder coated
- Anti-climb with spiked tops

The unique tessellated design of Storm Fence allows easy transportation. Significantly more fencing can be delivered by one vehicle, reducing your carbon footprint



Acoustic Barriers

Our acoustic barriers are excellent for general noise control, with a BS EN rating of 28.2dB.

They help minimise noise from sites, ensuring minimal disturbance for local residents.

- Designed to fit a 3.5m temporary fence panel
- Patented velcro side connectors create seamless noise protection
- Eyelets allow easy suspension from site fencing, scaffolding and hoardings
- Easily folded for transport and storage
- Panels can be branded



E-Bikes

Our E-Bikes offer the perfect eco-friendly way to get from A-B on large sites and events with suitable flooring or ground conditions.

The Burlington Bikes are fitted with a 250 watt SpinTech™ motor, have a choice of 5 speed settings, with a max 15.5mph.

- 18 Inch frame (adjustable seat and handle bars)
- 23.7 kg (with battery)
- 8 Speed Shimano gears
- 3-4 hour charge time
- Front and rear LED lights
- Average 30 power assisted miles from one charge

Casella Guardian 2 Site Boundary Monitor

The Casella Guardian 2 unit is specifically designed to allow remote online monitoring of noise, dust and vibration on site.

It can be used to ensure that any site emissions are recorded in order to meet environmental legislation.

- All-round instrument for environmental surveying on site
- Online integration allows real-time reporting and monitoring, with the option of automated notifications via text or email
- Ideal for construction noise monitoring or environmental dust measurement
- Suitable for use on a range of sites including construction, demolition, landfill, quarrying, mining and waste plants
- Both wall and pole mountable for long-term usage
- Can be powered via mains, battery or solar power





For more information contact our Customer Service Team on
0330 4331766 or email **enquiries@sunbeltrentals.co.uk**