

## **ACCOMMODATION**

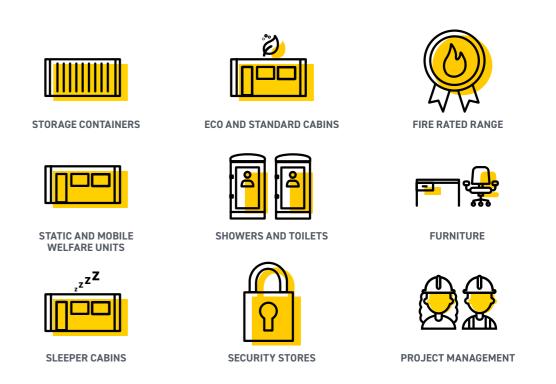




Sunbelt Rentals specialises in the provision of sustainable welfare and site compound solutions across all industry sectors. We offer an extensive range of units, from a single cabin through to a complete contractors' village.

We operate one of the largest hire fleets in the UK with over 25,000 units available, valued in excess of £165m. Our broad range of equipment allows us to provide a complete turnkey service to our customers, all through one point of contact.

In the 2022 financial year, we invested £34m into our Accommodation fleet, enhancing our number of units by 2,500. We are confident that we have the most modern and environmentally economical fleet in the industry as a result. We are committed to investing in our fleet on a consistent basis and have secured long term build slots with our key 0EMs.



# **ECO CABINS**

Our ECO spec cabins offer a variety of environmentally friendly features, making them cheaper to run and significantly reducing the carbon footprint of your compound.

Improved insulation and double-glazing help to keep heat in and cold air out. Non-concussive taps and waterless urinals save on water consumption and PIR LED lighting saves on energy consumption and improves lighting efficiency.

All of our 32' cabins come in ECO spec as standard. All accommodation depots have their own paint oven so cabins can be sprayed in your corporate colours.



WINDOWS **(Aluminium** 



**HEAVY DUTY EXTERNAL** DOOR CLOSURES



PIR SENSORS & LED LIGHTING



**WATERLESS URINALS & DUAL FLUSH WC'S** 



UPGRADED INSULATION Walls, roof, floor, voids

and doors



NONE-CONCUSSIVE **TAPS** 

(Push down)



**CONTROLLED HEATERS** Thermostatic or Timer



**SMART ELECTRIC METERS** 





STANDARD SPECIFICATION	
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**Comparison** 

Comparison

Water Usage Comparison

**Heat Loss** 

**Lighting Efficiency** 

1.53kw constant required to maintain temperature

**2.4kw** hours per day 600kw hours per annum

315kg CO<sub>2</sub> per annum (Total Consumption)

> 1,737,500 ltrs per annum

**ECO SPECIFICATION** 

0.945kw

constant required to maintain temperature

**0.7kw** hours per day 175kw hours per annum 92kg CO<sub>2</sub> per annum (Total Consumption)

> 735,000 ltrs per annum

less heat loss

reduction in CO<sup>2</sup> output

water saving

# **CABINS**

### **ANTI-VANDAL CABINS**

Anti-Vandal Units can help to deter unwanted attention from opportunistic thieves. These are available in an extensive range of layouts and sizes, mainly in 21ft and 24ft.. The units can also be linked and double stacked to allow for further flexibility to suit all of your requirements.

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

We also supply a wide range of furnishings and white goods for your units.

### **FIRE RATED CABINS**

These fire rated buildings can contain fire for 30 minutes under BS476 and fully comply with requirements for fire resistance in the Joint Code of Practice on the Protection from Fire of Construction Sites and Buildings Undergoing Renovation

Suitable for a wide range of uses, including site offices, mess rooms and storage, the all-steel Surefire range can be double stacked and is anti-vandal insurance certified, making this fire rated building range a market leader.

The robust construction of Surefire makes extensive use of non-combustible Galvatite steel, ensuring long-life and durability. Roof and wall cavities are insulated with non-combustible glasswool fibre, and floor insulation is available as an option.

### **SLEEPER UNITS**

When staff or contractors are working long hours on-site or at an event, our Sleeper Unit provides ideal on-site, anti-vandal sleeping accommodation for up to four members of staff. With one or two bedrooms that can be equipped with either single or bunk beds, these units are cleverly designed and offer comfortable living and sleeping space.



# **WELFARE UNITS**

### **MOBILE WELFARE UNITS**

Towable units come in 12ft, 16ft and 20ft sizes, accommodating up to ten people. Easily towed, secured and manoeuvred on site in less than 3 minutes by one person. Equipped with; canteen area, private WC and drying room. 16ft and 20ft sizes also come with the option of a separate office. All sizes of welfare unit can be offered as an eco specification, powered by solar panel and battery with a back up generator, reducing co2 emissions by up to 80%.

### **STATIC WELFARE UNITS**

Available in a standard or eco specification, these static welfare units can accommodate up to 8 or 12 people.

Typically equipped with: separate drying room, office, canteen area, private WC, integral noise-reduced diesel generator, lighting and electrics, heating and water heaters, integral water and waste tanks, full steel anti-vandal construction.

### **WELFARE VEHICLES**

Our welfare vehicles provide a comfortable rest area for your transient workforce with all-important heating, hand washing, eating, hot water and toilet facilities.

Utilising medium-wheelbase vans with a six, seven or eight-seat mess welfare conversion, our vehicles come with a robust, fully-lined interior and all parts are legislation-compliant. So when you win a new contract and need your people on site fast, you don't need to worry about lengthy welfare mobilisation times.





# **PORTABLE TOILETS**

### **SOLAR HYBRID TOILETS**

With a clean, clear odourless flush, hot running water, plenty of light, a cosy heated interior and a top-rated environmental performance. A solar panel and battery can power this unit for over 95% of the time on site.

### **SERVICELOOS**

Serviceloos are a tough, durable and self-contained portable toilet with hassle free operation. We operate a weekly service for the duration of the portable toilet hire, in compliance with all current health and safety regulations.

# **SITE STORAGE**

### **STORAGE CONTAINERS**

Our high security storage containers are available to hire in 10ft and 20ft. Fitted with lock blocks to protect against pick, drill and saw attacks, and also prevents unauthorised duplication of keys.

### **SECURITY STORES**

These units have been designed especially for the construction industry, for example our 21ft x 9ft unit has been built to accommodate standard six meter pipe lengths and also two rows of 4ft x 2ft pallets. Security Stores are available in sizes from  $10ft \times 8ft$  up to  $32ft \times 10ft$ .

# A CLEANER ENERGY SOLUTION

Traditionally, temporary welfare units are powered by a fuel generator, but we can offer a more sustainable solution. We have a range of power solutions to reduce not only your emissions, but significantly reduce running costs as well.

From Battery Storage Units (BSU) and Energy Management Systems (EMS) to providing you with HVO Fuel Systems, our range of clean energy equipment can help you reduce your carbon footprint,

These carbon saving solutions are designed to integrate with more traditional power equipment such as generators, and when used in the right configuration on your site or at your event they are proven to reduce costs and emissions by up to 80%.

The cost reduction is achieved by not only reducing fuel consumption, but generators can often be downsized as energy is better managed and distributed on your site.

Our team of experts are always available to help identify the most effective green energy solution for your site.



### **CASE STUDY**

# A CLEANER ENERGY SOLUTION FOR STORY CONTRACTING

MOTHERWELL, SCOTLAND

### **SECTOR**

### Construction

The Aim: To reduce the impact on the environment through lower emissions, less noise pollution, reduced fuel consumption and overall, reducing costs associated with temporary power and energy on site.

### **PROJECT OVERVIEW:**

Story Contracting are delivering a bridge replacement project as part of the Ravenscraig development program of works for Network Rail in Scotland.

The construction of a new under bridge is part of the ongoing works to upgrade the road connections between Motherwell and Ravenscraig for North Lanarkshire Council.



### THE CHALLENGE

This complex project is expected to take 12 months to complete and involves constructing the structure offline then positioning it below the West Coast mainline.

To carry out the works Story Contracting required a large site compound with a 24/7 temporary power solution for flood lighting, EV charging and a welfare complex of 18 units including office space, drying rooms, canteen, stores, meeting rooms, toilets and showers.

The welfare units had already been supplied by the Sunbelt Rental's Accommodation team with eco savings in mind. Fourteen units in the main compound are eco rated, meaning they offer a range of savings including efficient lighting, extra insulation to reduce heat loss by 39% and water efficiencies saving up to 58% more water when compared with standard units.

However, the team at Story are passionate about seeking out greener solutions that can reduce their environment impact wherever possible, so they wanted to go further and sought a cleaner energy solution that could further reduce their carbon footprint and the impact on the surrounding environment.

### THE SOLUTION

Traditionally a 150kVA generator would be needed to power the sites' needs, running 24/7 and burning approx. 18 li/fuel per hour.

But, there is a much better, cleaner energy solution and it's delivering significant savings.

Andy Gordon from the Sunbelt Rentals' Energy Team assessed the sites' power requirements and recommended Story Contracting install a battery storage unit (BSU) and energy management system (EMS) alongside a smaller, 60kVA fuel powered generator as well as an EV charger. The cleaner energy solution was installed on 7th June 2022 The EMS was programmed to switch off non-essential devices when not in use (such as heaters, lights, water boilers etc). This allowed the energy management system to control, regulate and monitor power requirements on site, fundamentally suppressing the peak load and creating a perfect environment for a BSU to operate in.

The BSU can then power the entire site whenever the load dropped below a certain kw (typically overnight and at weekends). This is silent fuel-free, emission-free power.

### THE RESULTS

After just 3 weeks site were able to start measuring savings with early reports showing the BSUs powering the entire site 51% of the time, delivering a significant fuel saving.

This is in addition to the 50% fuel savings\* already made by downsizing from a 150kVA to a 60kVA.

On 8th August 2022 Story further upgraded the Cleaner Energy solution with the addition of a second BSU and an 8 panel Solar Array, to enhance charge to the BSUs through solar energy.

The result further reduced generator run time and maximized BSU efficiency.



# **SERVICES**

### **PROJECT MANAGEMENT**

Sunbelt Rentals Project Managers' have the experience and knowledge required to plan project activities, evaluate progress and implement a successful installation. Genuine specialists in what they do, our PMs can prepare risk assessments and lifting plans for your project ensuring all targets are achieved efficiently and safely.



### **CUSTOMER CENTRE**

Based in Chesterfield, our Customer Centre team are your dedicated point of contact, where you only have to make one call and we'll sort it all! We deal with the whole process - from the initial enquiry through to receiving the order and dealing with the relevant Accommodation service centres.

The Customer Centre provides a valuable link between the VINCI plant department, our construction sites, and the supplying service centres. Allowing excellent communication to get the job done right first time.

**VINCI CONSTRUCTION UK** 

# SUNBELT RENTALS SUPPORTS A WIDE RANGE OF CUSTOMERS ACROSS A NUMBER OF SECTORS.

Whether the requirement is for a single unit or a complexed contractor's village, we ensure that we understand your project and where we can help. We offer a full turnkey service via our dedicated depot teams and expert Project Managers who can advise on the most effective solution for any site welfare need.

We have a portfolio of case studies highlighting some great examples of where we have successfully worked with our customers in recent times, particularly in the industrial shutdown and housebuilding sectors. We would delighted to support you with your next project!

### **CASE STUDY**

# CARRINGTON POWER STATION

### **GREATER MANCHESTER**

### **SECTOR**

### **Industrial**

Carrington Power Station is a 884MW gas-fired power station in Carrington, Greater Manchester, which was developed by ESB and opened in 2016 following an investment of approximately £800m.

A 10-week turnaround was planned from June - August 2020 to allow essential maintenance work to be carried out. During this period, sub-contractors came to site to repair and maintain equipment within the power station to ensure it continues to run as efficiently as possible.

### THE CHALLENGE

During the turnaround period, ESB needed support to provide specialist equipment and temporary accommodation for the sub-contractors visiting site and carrying out maintenance activities. This was even more of a challenge as the turnaround took place during the COVID-19 pandemic so extra precautions needed to be made. Companies were invited to tender for the equipment supply and ESB selected the winners based on factors such as quality, track record, safety, price and effective communications.



### THE SOLUTION

ESB was happy with the wide range of products and services that Sunbelt Rentals could offer for hire, as well as our experience of providing equipment and expertise for industrial turnarounds. We provided a total of 112 accommodation units to provide welfare facilities for the sub-contractors visiting site during the 10-week shutdown, as well as 30 chemical stations. All electric and plumbing work was carried out by Sunbelt Rentals, so we could provide a full turnkey solution.

We also provided three Eco Tower Lights to provide extra illumination in the temporary accommodation area at night. As the Tower Lights are environmentally advanced, they offered inherent benefits such as lower fuel consumption and reduced noise pollution.

To support ESB's comprehensive precautionary measures during the COVID-19 pandemic, we also provided a Temperature Thermal Image Camera System. This allowed every visitor on-site to be scanned to detect if they had a temperature. Scanning was carried out instantly on entry to the site, so there was no disruption to workflows. ESB also purchased a total of five extinguisher trolleys from Sunbelt Rentals.

### THE RESULTS

We were able to provide ESB with a temporary accommodation complex, chemical stations and lighting to provide facilities for all visitors to site and to allow the turnaround to be completed as efficiently as possible. Our Temperature Thermal Image Camera System allowed quick and easy temperature checks to be carried out on all visitors.

### **CASE STUDY**

# **KEADBY POWER STATION**

### **North Lincolnshire**

### **SECTOR**

### **Industrial**

Keadby Power station is a 755 MW gas-fired power station near Scunthorpe in North Lincolnshire. It was built on the site of a former coal-fired power station which had closed in 1984 and is now owned by SSE.

Sunbelt Rentals were approached by SSE to create a temporary contractors compound, to provide welfare facilities to subcontractors during a planned outage whilst annual maintenance work was carried out...

### THE CHALLENGE

SSE contacted Sunbelt Rentals at the beginning of May. With the outage due to start on the first week in July, Sunbelt Rentals had a short window to plan and deliver SSE's requirements. With Covid-19 restrictions and subcontractors needing to maintain social distancing, more cabins were required on site than usual.

### THE SOLUTION

Within a 6-week timeframe, Sunbelt Rentals planned to install a contractor's compound and deliver 53 eco anti-vandal cabins including toilets, canteens and drying rooms along with 21 staircases and platforms.

Sunbelt Rentals worked closely with manufacturers to provide brand new cabins to SSE, where the cabins were built in the correct sequence to enable Sunbelt Rentals to deliver the units in line with the agreed schedule.

The installation of the 53 cabins began on the 21st June and took a total of 8 working days, finally completing on the 30th June as planned. Working on the installation with two of SSE's employees, the overall installation process and delivery of the temporary contractors compound more than met SSE's expectations.





# 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



### 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



### **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



### **Test & Monitoring**

Europe's leading test equipment specialists since 1996



### Non-Mech

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



### **Industrial**

On your site to meet the demands where every second counts



### Rail

We support the Network Rail and Transport for London infrastructure



### **Utilities**

The UK's largest specialist Utility hire company



### Hoists

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



### **Safety & Communications**

Knowledgeable and experienced specialists in this field



### Formwork & Falsework

We are the exclusive hire supplier of MEVA products in the UK  $\,$ 



### **Trakway**

Award winning engineered access and ground protection solutions



### **Training**

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



### **Traffic Management**

24/7 national coverage with operations covered by QEHSS accreditations



### Lighting

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



### **Barriers & Fencing**

Crowd control and perimeter security solutions



### Climate Control

Economical and efficient temperature control and HVAC solutions



### Film & TV

From cameras, grip and lighting to backlot infrastructure



### Accommodation

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

# OUR PRIMARY ACCOMMODATION DEPOTS

### **BASILDON**

Burntmills Industrial Estate, Courtauld Road, Basildon, Essex SS13 1RZ 01268 725450

### **BRIDGEND**

Trewsfield Industrial Estate, Tondu Road, Bridgend CF31 4LH 01656 656502

### **EAST MIDLANDS**

Brunel Industrial Estate, Brunel Drive, Newark NG24 2DE 01636 706960

### **GLASGOW (BELLSHILL)**

Reema Road, Bellshill ML4 1RT 01698 844601

### **LEEDS**

Olway Works, Healey Road, Ossett, Yorkshire WF5 8LT 01924 279433

### **MANCHESTER**

Greenside Way, Chadderton, Manchester M24 1SW 0161 787 9041

### **PENRITH**

North Lakes Industrial Estate, Penrith CA11 0JG 01768 480534

### SOUTHAMPTON

Plot F6, Cracknore Industrial Estate, Cracknore Hard, Marchwood, Southampton, Hampshire S040 4ZD 02380 666123

### **STOCKTON**

Short Close, Stockton-on-Tees TS18 3TW 01642 673948

### **WEST MIDLANDS**

The Cedars, 5 Coton Road, Whitacre Heath, Coleshill, Birmingham B46 2HH 01675 466405



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