



Pump & Power Rental Solutions

**Specialist
Equipment
Hire**



Your complete rental solution

Specialist pumping equipment, wellpoint dewatering systems and generator rental packages are all vital elements utilised by many UK industries from Construction and Utilities, to the Aggregates and Energy Industry. Whether your need is planned or emergency, make sure your business is in safe hands by talking to the Rental Experts.

SLD Pumps and Power operates nationwide providing market leading, specialist pump and generator rental products and services. We draw on over 60 years' experience delivering turnkey rental solutions to many critical and diverse applications.

We provide the fastest possible answers, followed by rapid equipment delivery to wherever it's needed in the UK, 24/7, 365 days a year.

EXPERT ADVICE!
RAPID DELIVERY!
PEACE OF MIND!



Generator

**ONE CALL – ALWAYS
THE RIGHT SOLUTION!**
0800 146 763

Who are we?



SLD Pumps and Power is one of the leading suppliers of pump and generator rental equipment in the UK. We provide effective pump and generator rental solutions 24/7, 365 days a year.

We operate throughout the UK delivering turnkey rental solutions to many critical and diverse applications, from specification through to delivery and installation.

What can we offer?



Diesel Pump



Wellpoint Dewatering Pump



Generator

At SLD Pumps and Power we offer an extensive range of diesel, electric submersible, hydraulic submersible and specialist high head pumps, along with wellpoint dewatering systems and temporary power packages.

Our extensive range of rental products and services includes:

- **DIESEL PUMPS**
- **ELECTRIC SUBMERSIBLES**
- **HYDRAULIC SUBMERSIBLES**
- **SPECIALIST HIGH HEADS**
- **AIR DRIVEN PUMPS**
- **WELLPOINT DEWATERING**
- **GENERATORS**
- **FUEL MANAGEMENT SERVICE**
- **EXTENSIVE ANCILLARY RANGE**
- **NATIONAL ACCOUNT MANAGEMENT**

Where are we?

24/7 Emergency, Nationwide Coverage

SLD Pumps and Power operates an emergency 24/7, 365 days a year rental service, providing immediate response with fast nationwide delivery. With depots strategically located throughout the UK, SLD Pumps and Power is always well-placed to meet your rental needs.

Support – 24 hours, 365 days a year

Our experienced pumps and power teams are on hand from the earliest stages of a project to give you the best possible rental solution. Whatever your enquiry, you can rest assured that our teams will provide you with the most suitable, efficient and cost effective solutions.

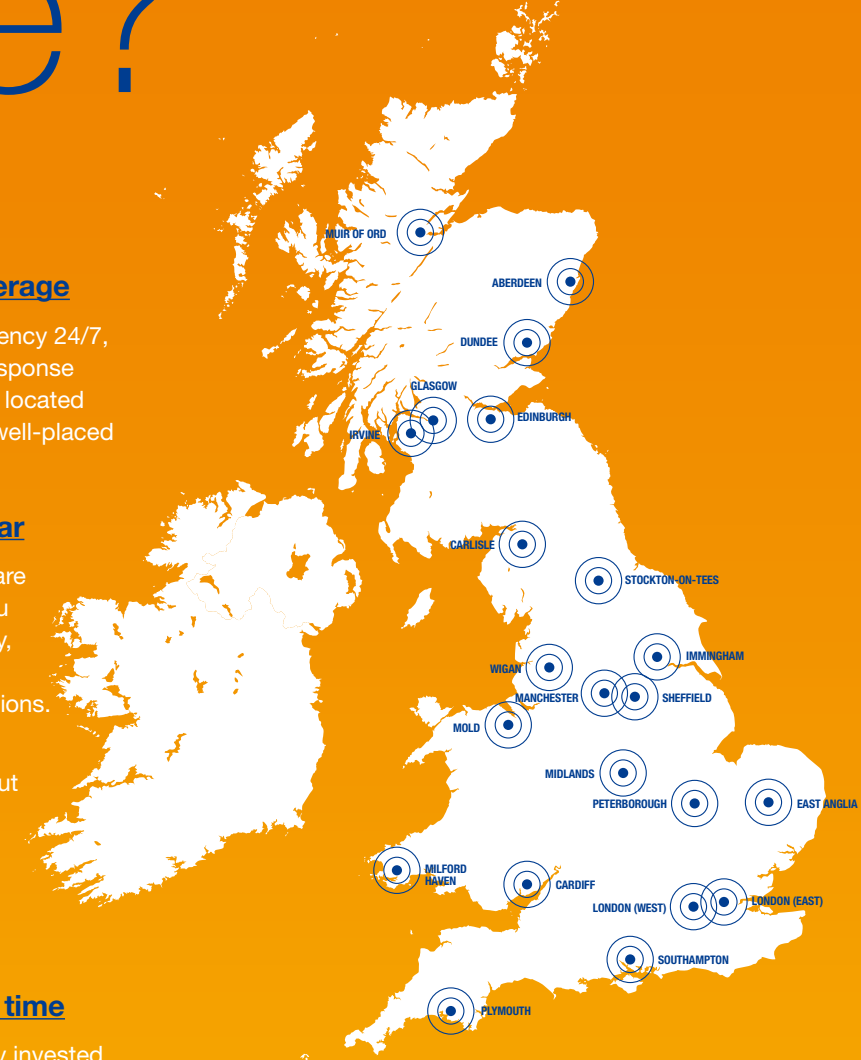
A complete 24/7, 365 days a year emergency support and maintenance service is provided throughout the rental period. This service is led by our experienced industry engineers and supported by members of staff who are fully trained in all aspects of the pump and generator rental business, giving you complete peace of mind.

Ready to supply, right place, right time

Our equipment is drawn from a large, highly invested rental fleet. Our experienced pumps and power engineers service and maintain all the equipment prior to mobilisation. Our installation teams provide fast delivery with the reassurance that on-site we can deliver, install, optimise performance and de-install with maximum efficiency.

Complete Flexibility

SLD Pumps and Power offers short, medium and long term pump and generator rental packages to suit the needs and demands of your business, minimising the need for capital expenditure.



Industry Expertise



Aggregates

Coping with the demanding and often harsh on-site conditions of the aggregates sector is second nature to SLD Pumps and Power. SLD has a long and proven track record working with the UK's leading aggregate, quarry and mining specialists.

We provide a specialist range of pump and power generation equipment that has been specifically designed for the aggregates sector. This includes SLD's Specialist High Head Pumps, which have been purposely developed for the aggregates sector in order to meet the demanding conditions on-site.

Key features of these units include high head pumping capabilities, excellent solids handling, tough cast chromium steel impellers to deal with quarrying life's hard knocks, Dri-Prime priming system, simple reliability, fuel efficient and open construction design. SLD's Specialist Range will cope with any type of quarrying application, from the drainage of deep cuts and excavations to continuous 24/7 pumping solutions and long delivery lines.

Utilities

SLD Pumps & Power has many years' experience supplying the UK's leading utilities companies with specialist pump and power solutions.

Our experience of working directly with the UK's leading utilities companies, along with national, regional and local water and sewage contractors, has led us to become the first choice supplier for all our clients' projects. SLD has supported the utilities sector in many diverse projects including large over pumping projects, sewer refurbishment and relining applications, diversions and potable water projects.

SLD's specialist engineers are on hand 24/7, 365 days a year to advise on the best possible pump and power solution for your requirements. We understand the demands of the utilities sector and we ensure to deliver a fast, reliable solution.



Construction / Civil Engineering

SLD Pumps and Power has been supplying specialist rental equipment to the building and construction industry for over 60 years.

We have worked with construction companies, civil engineers and building contractors across the UK at every level, helping them deal with water-based issues quickly, cleanly and cost-effectively. Whether it be providing pump and generator equipment to a planned building project, or providing immediate, emergency hire response to a site, SLD Pumps and Power has the specialist knowledge and expertise to support you wherever, whenever you need it.

From pump solutions for simple nuisance water to over pumping complex effluent waste systems and intricate wellpoint dewatering systems, SLD Pumps and Power provides fast, efficient, reliable rental solutions at a moment's notice.



Infrastructure

SLD Pumps and Power provide short, medium and long term hire solutions for nationwide key infrastructure projects in transport, rail, road and all major industrial construction groups.

With over 60 years' experience within the construction industry, whatever the project, planned or emergency, our technical engineers are on hand to help, plan and advise.



Energy

SLD Pumps and Power offers a complete end to end hire service to the energy sector providing the right advice, expertise, equipment and services to the offshore, oil and gas, nuclear and renewables markets.

From major load outs, commissioning and decommissioning projects to plant outages and wind farms, SLD provides specialist pump and power rental equipment and services developed for the energy sector. Our consultancy and engineering skills extend from detailed site surveys and planning, through to delivery, installation and support.



Industrial

Keeping any factory or manufacturing site running smoothly depends on all equipment working well. SLD has been supporting UK industry for many years with equipment, services and expertise, both for planned and emergency projects.

We have an extensive range of pumps, generators and ancillary equipment available for hire, suitable for any industrial application. Whether it be supplying equipment for pipework testing and cleaning, to help remove large volumes of sludge and slurry, or providing pumps for effluent treatment, tank cleaning, planned maintenance and process pumping, SLD supports a vast range of disciplines and applications. We understand the complexity of these environments and ensure we provide our clients with a flexible, reliable service they can depend on time and time again.



Geotechnical

SLD has built up a strong reputation over the years as one of the leading pump and power suppliers to the geotechnical industry.

Our specialist team has developed the knowledge and skills required to cope with any pump and power requirement you may have. With immediate 24/7, 365 day availability, SLD Pumps and Power provides fast, efficient, reliable rental solutions to the geotechnical industry.

We are highly experienced in providing specialist pump and power rental equipment for pipe tunnelling, piling, foundation underpinning, closed and open loop geothermal boreholes, water abstraction and gas monitoring wells to name but a few. Rest assured we have the right solution for your application.



Flood Management

The cost of flooding and waterlogged sites can cause serious financial and environmental implications. Whether it's disruption to a construction project, an unforeseen power cut, interrupted water and sewage services, or the catastrophic effects of a major widespread flood, rest assured SLD will provide the right solution.

We operate a 24/7, 365 days a year emergency, nationwide service and are experienced in dealing with difficult and often distressing situations. SLD has an extensive fleet of pumps, generators, heaters and dehumidifiers available for hire throughout the UK so you can rest assured SLD will quickly and effectively respond to any major or minor emergency situation.

Over the years SLD has supported and co-operated with the Environment Agency, Highways Agency, water authorities, public utilities companies, contractors and end users in alleviating emergency situations.



Events

SLD Pumps and Power can provide a complete turnkey rental package of pumps, power, cooling and heating for your event.

From temporary power and specialist temperature control rental equipment for major events, marquees, ice rinks and television/film sets, to general pumping equipment for temporary waste water systems and hygiene water. All equipment can be supported by SLD's extensive range of ancillaries and additional support services providing you with a completely bespoke pump and power rental package. Whatever the demands of your event, SLD will provide you with a complete turnkey management solution.

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Pumping Solutions



Diesel Pumps

From 50mm (2") to 300mm (12"), SLD Pumps and Power offers an extensive range of Diesel Pumps available for hire.

SLD Pumps and Power offers one of the most comprehensive, state of the art Diesel Pump Hire ranges in the UK. Our signature, Dri-Prime Diesel Pumps are renowned worldwide for their reliability and flexibility. Boasting a whole host of dry running, solids handling, automatic self-priming up to 8.5m capabilities and the latest N-Tyte Technology, SLD's Diesel Pump Hire Range is the pump range of choice for a wide variety of temporary and permanent applications.



High Head Pumps

From 75mm (3") to 300mm (12"), SLD Pumps and Power's High Head Range has been designed for specialist high pressure applications.

SLD's High Head Pumps are perfect for any high pressure pumping application requiring the movement of any liquid or solid above a 9m height range. Similar to SLD's Diesel Pump Range these pumps have both dry running and self-priming features as standard. They are robust in size and are perfect for a wide range of sector applications including; aggregates, geotechnical / drilling, commissioning projects for the oil and gas sector, industrial shutdowns and outages.



Electric Submersible Pumps

From 50mm (2") to 250mm (10"), SLD Pumps and Power provides a comprehensive range of Drainage and Solids Handling Electric Submersible Pumps for hire.

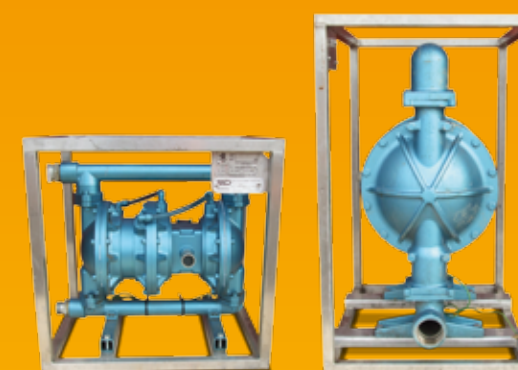
SLD's Electric Submersible Pumps are ideal for any pumping application requiring a suction height in excess of 9m. These units are energy efficient and can be supplied with control panels for ultrasonic level control, along with standard float controls. SLD's Electric Submersible Pump Range can be fully supported by our extensive range of generators available for hire for a complete, turnkey management service.



Hydraulic Submersible Pumps

From 75mm (3") to 150mm (6"), SLD Pumps and Power's Hydraulic Submersible Pump Range has been developed for any pumping application where power supply simply cannot be connected.

SLD's Hydraulic Submersible Pumps are fully compact, self-contained pump units featuring a diesel driven power pack and a hydraulic pump end. With variable speed options these units have the ability to beat a variety of flow and head requirements including flow capabilities of up to 445m³/hr and a total dynamic head of up to 30m.



Specialist Pumps

From 25mm (1") to 75mm (3"), SLD Pumps and Power offers a range of Specialist Air Driven and Atex Rated Pumps for more hazardous and industrial environments.

SLD's Specialist Pumps are extremely versatile, portable and compact units. These pumps are capable of a wide variety of applications such as effluent transfer, chemical transfer, hydrostatic testing, mains filling, testing and disinfection, and deep shafts.



Wellpoint Dewatering Solutions

Wellpoint Dewatering is a simple yet efficient method of lowering the water table in excavations.

A wellpoint dewatering system consists of a series of shallow wells, known as wellpoints, which are installed at a pre-determined depth and appropriate spacing around an excavation. The wellpoints are connected to the surface, via a riser pipe, and in turn, connected to a common header main pipe through a flexbow.

This flexbow incorporates an adjustable pushfit valve which allows the control of air and water entering the system, known as trimming, to give a clear view of what is being pumped. The header main pipe is connected to a wellpoint dewatering pump and then discharged to the designated point.

SLD's Wellpoint Dewatering Systems are extremely versatile and can be used for a wide range of applications.

They can be used to lower and control groundwater levels in excavations, in order to create a dry and stable working environment, and are also suitable for shallow foundations and trench works. SLD's Wellpoint Dewatering Systems have the ability to deal with very low flows in silty sands to much larger flows in coarse sands and gravel.

Where excavations are deeper than can be managed by a single stage wellpoint dewatering system, SLD offers a multi stage rental solution.



Expertise

SLD Pumps and Power has over 60 years' experience providing tailor made, wellpoint dewatering solutions to many diverse terrains.

Operating throughout the UK, SLD employs a specialist team of highly skilled and experienced project engineers who are available 24/7 to solve any wellpoint dewatering requirement. SLD's dedicated wellpoint dewatering team will provide you with a total project management solution from start to finish, providing a complete installation service backed by a 24/7 emergency support service.

SLD Pumps and Power provides wellpoint dewatering solutions that are ideal for a wide range of applications including:

- EXCAVATIONS FOR BASEMENTS AND FOUNDATIONS OF BUILDINGS
- FOUNDATIONS OF BRIDGES AND UNDERGROUND TANKS
- PIPELINES
- NEW/REPLACEMENT SEWERS AND DRAINAGE RUNS
- THRUST AND RECEPTION PITS
- EXCAVATIONS AND LINING WORKS FOR CANALS AND CHANNELS
- RECLAMATION OF LAND
- WATER SUPPLY



Our range of wellpoint dewatering products and services includes:

- THE VERY LATEST RANGE OF SUPER SILENT, WELLPOINT DEWATERING PUMPS
- IMPULSE PUMPS
- JETTING PUMPS
- SINGLE STAGE WELLPOINT DEWATERING SYSTEMS
- MULTI STAGE WELLPOINT DEWATERING SYSTEMS
- ACCESSORIES



SLD has a highly invested fleet of wellpoint dewatering equipment available for hire 24/7, 365 days a year. This includes the very latest range of super silent, highly economical wellpoint dewatering pumps, which offer some of the lowest fuel consumptions and sound levels in the industry, along with extended operational running times due to their large fuel tank capacities.



Silent Generator Sets

From 15kva to 1250kva, SLD Pumps and Power offers an extensive range of generators available for hire throughout the UK.

SLD Pumps and Power offers one of the most comprehensive, state of the art, silent generator hire ranges in the industry. Whether it's providing standard silent generators to the construction and utilities sector, or temporary power packages to the quarry and mining industry, SLD has the knowledge, expertise and experience to guarantee we will provide you with the correct solution for your project.

Synchronised Generator Packages

From 600kva to 4mva, SLD Pumps and Power has many years' experience providing synchronised generator hire packages and uninterrupted power supply to a wide range of power critical applications.

SLD offers a complete service including set to set synchronisation solutions, set to mains synchronisation systems and multi megawatt power packages.

SET TO SET SYNCHRONISATION

SLD Pumps and Power's set to set synchronisation packages are ideal for any project requiring two or more generator sets to run in parallel at the same time. These systems use a method known as isochronous load sharing, which means the project load is proportionally divided across the number of generator sets whilst maintaining a fixed frequency. The benefits to you – a continuous power supply. Should one generator set cut out the second unit will automatically kick in. Set to set synchronisation systems are ideal for event companies and film studios.



SET TO MAIN SYNCHRONISATION

SLD Pumps and Power is highly experienced in supplying temporary set to main synchronisation packages to the utilities industry. Whether it be synchronising our generator sets to the National Grid, via a regional electricity company for 'peak lopping / shaving', providing a 'no break return system' during transformer maintenance, or switchgear replacement, SLD will ensure you always have power.



MULTI MEGAWATT SYNCHRONISATION

SLD Pumps and Power can provide multi megawatt synchronisation packages for any large, temporary power application. Whether it be supporting a mains electricity supply, also known as 'peak lopping / shaving', providing a full, temporary power rental solution for an event, replacing a local electricity supply, or providing temporary power to an industry critical application. Uninterrupted power when you need it, where you need it.



We're your specialist team

National Accounts

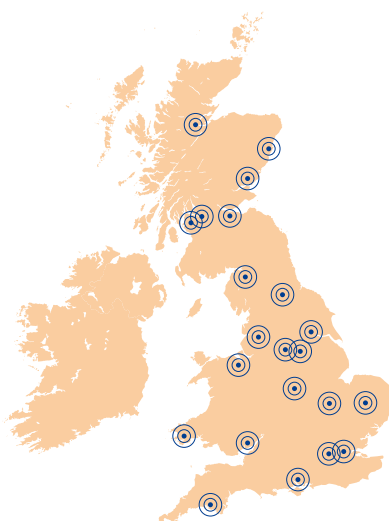
SLD Pumps and Power provides a national account service to a selection of our largest and most complex clients. Our national accounts service is designed to offer a single, central point of contact to clients who have multiple accounts and locations across the UK. This service is supported by a dedicated team of national account managers and 24/7 managed service desk.

Our national account managers have the expertise, skills, knowledge and experience to help solve any application problem and deliver the best tailor made solution for you.

At SLD Pumps and Power we understand that national account customers often need additional support if they are to obtain the maximum benefits. Our team are here and on hand to service and support 24/7, 365 days a year.

Benefits:

- **SINGLE, CENTRAL POINT OF CONTACT**
- **DEDICATED NATIONAL ACCOUNT MANAGER**
- **24/7 MANAGED SERVICE DESK**
- **EXTENSIVE UK DEPOT NETWORK**
- **NATIONAL COVERAGE**
- **WORKING TO AGREED SLA'S AND KPI'S**
- **FIXED PRICING ACROSS OUR ENTIRE RANGE OF EQUIPMENT**



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Support Services

Ancillary Equipment

SLD Pumps and Power provides a complete range of ancillary equipment available for hire including:

- HOSE / HIGH PRESSURE HOSE
- CABLE / DISTRIBUTION
- SETTLEMENT TANKS
- DESILTERS
- DRIP TRAYS
- FUEL TANKS
- ROAD RAMPS / CABLE RAMPS
- DISTRIBUTION BOARDS
- TRANSFORMERS
- AUTOMATIC MAINS FAILURE PANELS
- ACCESSORIES / FITTINGS

SLD's new
Pipe Floats
now available

ENQUIRE NOW...
0800 146 763

Jetters

From 2000psi to 4000psi, SLD's range of hot and cold water jetters are both extremely versatile and mobile.

Our jetters have been developed for a wide range of applications from tank cleaning and graffiti removal to geotechnical and drill cleaning projects. SLD's Jetters have been designed for safe and efficient use.



Temperature Control Equipment

SLD Pumps and Power, supported by its sister company Carrier Rental Systems, has a rental fleet that covers everything from air conditioning units, chillers and heaters, to boilers, dehumidifiers and generators.

Temperature control equipment is available nationwide, 24/7, 365 days a year and is supplied and installed professionally by a dedicated in-house team of engineers.



Fuel Management Service

Do you have to take time out of your day to day activities to order fuel?

SLD Pumps and Power offers a complete fuel management service to take away the daily strains and stresses of organising fuel deliveries. Peace of mind for you and your installation. SLD provides a fully managed fuel service which will ensure you receive the right delivery of fuel to match your fuel consumption and fuel storage capacity.



SMS Remote Monitoring

SLD's innovative remote monitoring solution means equipment can be managed and monitored remotely by expert personnel.

A telemetry module can be supplied to our rental equipment, providing a wireless stream of data back to the office eliminating the need and costs associated with visits by engineers. Any problems are picked up immediately, sometimes before clients are even aware, and remedial action can be taken meaning any disruption to clients operations is minimised or avoided entirely.



Responsible and Ethical

EH&S and Quality Management

As part of a large global corporation, our systems of corporate governance, quality control, ethical behaviour and environmental responsibility are of the highest standard. SLD Pumps and Power is a professional organisation that places great importance on delivering high levels of service and places high priority on all environmental, health and safety issues in every aspect of its operations.

Stringent EH&S procedures give our clients the knowledge and peace of mind at all times that SLD Pumps and Power will protect its teams, you and your clients. Our health and safety systems are fully supported by training and regular audits. This support includes the provision of safety passports to all engineers and the use of comprehensive method statements and risk assessments prior to commencing work.

Accreditations

Some of our accreditations include:



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More than meets the eye



SLD Pumps & Power is a trading division of Carrier Rental Systems UK Ltd, a Carrier Company, part of United Technologies Corporation.

Being part of a global corporation gives clients peace of mind that they are in the safest hands possible. We can confidently approach any project with the knowledge that we can supply the correct equipment cost effectively. From HVAC equipment to pump and power solutions, Carrier can supply the right equipment, the right service, at the right time.

Whatever type of industry or application, Carrier offers the complete solution for your business:

- **SALES**
- **SERVICE**
- **SPARES**
- **CONTROLS**
- **RENTAL**



— Carrier **SALES**

For the latest innovative, energy efficient, heating, air conditioning and refrigeration solutions, designed to reduce energy consumptions, CO₂ emissions in new and replacement projects, simply call **Carrier Sales: 0870 600 1133**

— Carrier **SERVICE**

Carrier Service provides an extensive range of building and HVAC services with maximum reliability and convenience. We are ready to help 24 hours a day, 365 days a year. For more information simply call **Carrier Service: 0870 600 1166**

— Carrier **SPARES**

Utilising Carrier's genuine replacement parts direct from the manufacturer ensures you get the correct part for your system; this will extend the performance and longevity of your system. In addition to Carrier parts, we also stock a wide range of other quality manufacturer's parts to meet our clients' needs. For more information simply call **Carrier Spares: 0870 600 1155**

— Carrier **CONTROLS**

Control your building with intelligent, energy-saving strategies and reduce operating costs. Our systems deliver a total building controls solution that puts you in complete control of your building's systems. For more information simply call **Carrier Controls: 0845 070 8844**



Carrier Rental Systems

Carrier Rental Systems is the sister rental company of SLD Pumps and Power specialising in the rental of temperature control equipment in the UK and Ireland. From air conditioning units, chillers and heaters, to boilers, dehumidifiers and generators. Equipment is available nationwide, 24/7, 365 days a year and is supplied and installed professionally by a dedicated in-house team of engineers.

**FOR MORE INFORMATION SIMPLY
CALL CARRIER RENTAL SYSTEMS:
0800 026 4717**



**If you'd like any more information
about our products and services:**

Call us today: 0800 146 763
Email us: info@sldpumpspower.co.uk
Visit our site: www.sldpumpspower.co.uk