





**CUSTOMER TESTIMONIAL  
RETAILER**

MEMS have a large resource which we can draw from in any emergency or back up situation. Their professionalism, expertise and personal touch really differentiates them from other suppliers in the industry. We believe that they offer a value for money service that we can rely on 100%. I know I can contact them anytime and that they will always respond to the situation at hand.

**SAINSBURYS**

# GENERATOR HIRE

MEMS provide rental solutions from 7kVA to 1400kVA with the option of multi set paralleling up to and exceeding 10000kVA of prime or standby power. MEMS have established themselves to be the premium supplier for generator rental solutions and have built a multi million pound operation with one of the finest fleets in the industry.

- ISO containerised units  $\leq$  1400kVA
- Skid mounted units  $\leq$  800kVA
- Road tow units  $\leq$  100kVA
- Twin pack solutions  $\leq$  2800kVA
- Paralleling systems  $\leq$  10000kVA

MEMS approach to generator rental is to provide the very best service levels available, this is reflected in the quality and specification of the products supplied. The rental equipment is constructed to the highest industry standards and to MEMS stringent specifications and bespoke design.



# LOGISTICS

The MEMS delivery fleet is one of the most specialised in the country enabling our operators to position the rental equipment almost anywhere in any environment.

- Crane lorries with 60 ton lifting capacity
- SWB 19 ton crane lorries
- Articulated HGV units
- 4x4 off road specialist support vehicles
- 7.5 ton utility vehicles
- 3.5 ton NRSWA support vehicles
- Mobile workshop vehicles
- Emergency response units

MEMS in house fleet provides immediate response with MEMS personnel managing your complete rental solution from start to finish.



**CUSTOMER TESTIMONIAL  
FINANCIAL MARKET**

Just a quick note to express my thanks for the way that you and your team handled our incident over the weekend. All of the team were highly professional and were a credit to your company. This is the first time that I have used MEMS and will certainly not be the last.

Once again thanks for the support that you have provided and the continuing support going forward.

**BNP PARIBAS BANK**





#### **CUSTOMER TESTIMONIAL NEWSPAPER PRINTERS**

We have used MEMS on three separate occasions, firstly during the installation of our new presses at our new site in Rainham, and twice following installation when there were major failures in the power grid.

The service we received from MEMS Power Generation was outstanding, the delivery time was less than two hours from the initial telephone conversation, rapidly followed by their technician's who had our power up and running smoothly within four hours of the original call-out.

To deliver, setup and install such heavy duty generators (total of 2.5MW) within four hours is truly impressive and worthy of any recommendation.

**NEWSFAX**

# FUEL MANAGEMENT

When providing critical power supplies the requirement for a totally managed refueling program is paramount; with a 24/7 fuel replenishment program in operation MEMS ensure a continuous supply of power is maintained without customer intervention.

- 11000 Litre HGV fuel tankers
- 7000 Litre HGV fuel tankers
- 4000 Litre LGV fuel tankers
- 7000 Litre HGV 4x4 off-road fuel tankers
- Trailerised bowsers from 1000 Litres
  
- 500000 Litres of bulk fuel storage
- Rental fuel tanks from 1000 - 20000 Litres

The MEMS fleet of rental generators and fuel tanks are supplied with remote level monitoring systems which are displayed in the 24 hour control room ensuring that every MEMS managed system is operating within parameters alerting any change in status for an immediate response.



# 24 HOUR CONTROL ROOM

MEMS 24 hour manned control room provides customers with a genuine emergency service that is open 365 days a year. This total commitment approach ensures the rental equipment is continually monitored with further equipment available for dispatch should the need arise. The control room is equipped with the latest technology providing coordinators with the key information they need to ensure all rental equipment continues to run correctly.

Focus on customer service is paramount and confirmed with asset tracking and telemetry systems; the control room is constantly receiving live data on the location of all vehicles and also the key status of every rental product on the fleet. At a glance the location, running status and fuel levels of each rental unit is visible as well as numerous other alarms and warnings. All this information is monitored 24/7 and allows MEMS to provide a proactive rather than reactive approach to any problem that may occur.

In addition to the above every MEMS asset is protected by Smartwater the industry leading anti theft system providing a unique DNA strand that can be used to assist the Police to convict criminals. This system has a 100% conviction rate and is feared by the criminal fraternity as it is very difficult to remove and only a tiny particle is required to confirm our DNA.



## CUSTOMER TESTIMONIAL WHOLESALERS

Following our recent supply failure, I would like to express my gratitude for the professional manner in which your company responded. From the original phone call to your 24hr hire office (which was answered in a professional manner within 3 rings) until your phone call to ensure all went well on the reinstatement on Saturday I have been impressed at the commitment to provide a service. Your colleagues that attended site to install the generators performed in a professional efficient manner and gave me confidence that our tenants would be able to carry out their business as usual

NEW SPITALFIELDS MARKET





**CUSTOMER TESTIMONIAL  
FILM INDUSTRY**

The multi megawatt rental project was very demanding, the requirement changed day to day and MEMS on site project management was first class, additional equipment was requested and delivered the same day, flexibility in their installation team and on site maintenance helped us and the client in reducing risk.

**BATMAN**

# EQUIPMENT HIRE

Supporting the rental fleet is a huge variety of accessories to ensure your requirements for temporary power are completely covered.

- Changeover panels
- Cable covers and ramps
- LV distribution panels
- Link boxes
- RCD panels
- HV/LV transformers
- Temporary site fencing
- NRSWA equipment

In addition to the above MEMS cable rental services provides access to one of the largest flexible cable stocks in the country, all available off the shelf and complete with Litton connectors to facilitate the safe and quick connection of power cables. MEMS hold in stock thousands of kilometers of double insulated rental grade cable. MEMS cable is protected by Smartwater.

All equipment is routinely tested to ensure correct operation and supported by the 24/7 control room should any technicalities occur.





“1st class service”

B&A SCAFFOLDING

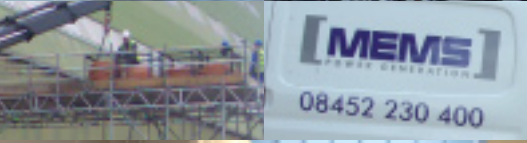


“Punctual delivery”

SOUTHERN ELECTRIC CONTRACTING

“Pleasant.  
Knowledgeable.  
Efficient”

R BOUCHER & SONS



“Many thanks for helping out at a time of need, your response was excellent. Look forward to doing business again”

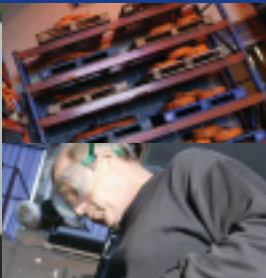
MOBILE AND SEPARATION EQUIPMENT LTD





"I would like to thank your company for their speedy action, regarding supplying and installing a temporary generator set"

NHS



"MEMS provided very good services and we will be using them in the future"

UNIVERSITY OF KENT AT CANTERBURY



"A nice personal service"

OSMONDS TRANSPORT



# PROJECT MANAGEMENT

MEMS have been designing and installing complete power solutions for over 30 years and have a vast experience in providing tailor made rental packages to suit almost any application. When providing multiple machines or extremely critical power supplies the initial system design and ongoing management of the project needs to be considered in much more depth. MEMS are routinely providing bespoke solutions for clients when completing planned system maintenance or in the event of a disaster recovery situation should the unimaginable happen.

- Complete system design covering all aspects of temporary power supply
- 24/7 support from our control centre and engineering teams
- Babysitting services
- Paralleling systems for multiple set installations and critical services
- Event management
- Utility synchronising solutions
- Disaster recovery and emergency planning support

MEMS completely manage your temporary power solution from start to finish.



## CUSTOMER TESTIMONIAL RENEWABLE ENERGY

As part of our annual outage this year we undertook major maintenance work on our station transformer that involved shutting down our usual fixed power supplies for over 15 days. At the same time we were also planning to undertake over £2.5m of scheduled maintenance and capital project work so the supply of efficient and reliable temporary generation was of the utmost importance to us.

MEMS gave us confidence in their professional approach to helping co-ordinate our requirements and also made available support technicians to ensure the shutdown got off to a good start minimising disruption to over 150 other contractors. Using an unknown contractor was a concern to us but the approach of MEMS and the early support we received more than met our expectations and we would now definitely consider using them throughout the portfolio of EPR's businesses in the United Kingdom.

**THETFORD POWER STATION (CHICKEN LITTER FUELLED)**





**CUSTOMER TESTIMONIAL  
UTILITIES**

Before we had MEMS on board we relied heavily on our in-house generator fleet. As back up power is not part of our core businesses we realised that we could benefit from the expertise and quality service that a company like MEMS provides. Having a professional, specialist supplier like MEMS means we can concentrate on our business and focus on serving our customers' needs.

**EDF ENERGY**

# UTILITY SERVICES

MEMS are the premium supplier to the UK's Utility Companies and have numerous supply agreements and contracts in place to service this very challenging marketplace. The utility market is a very demanding and regulated environment where failure cannot be tolerated and usually results in large fines or penalties for the utility in question as well as the damage in reputation and bad press associated with failure of supply.

To service this type of client MEMS has built its entire rental operation and service levels around their requirements. This has placed MEMS at the forefront of the generator rental industry for many years and is the benchmark for others to follow in terms of delivery lead times and breakdown recovery. Standard delivery times of 3.5 hours from initial call are maintained in 99% of cases with services structured to ensure these extremely high standards are achieved.

The key to utility services is the ability to react very quickly with a total solution and provide continued project management until the conclusion of the rental and subsequent collection takes place. MEMS pride themselves on their utility services and are extending their portfolio of customers on a yearly basis.



# SERVICE AND MAINTENANCE DIVISION

The service department provides a first class maintenance solution for your installed equipment. With over 30 years of experience in this field MEMS have some of the industries best engineers and technicians. Preventative maintenance is of paramount importance and MEMS have the capability to provide a bespoke service and maintenance package to suit your required application.

Additionally MEMS are able to undertake electrical and mechanical modifications extending to major overhauls and on or off site repairs to equipment when required. Utilising MEMS rental generators to support your equipment during the modifications ensures the continuity of your power supply. Highly skilled and fully equipped engineers are on call 24/7 to respond to system emergencies and breakdowns with management support and a 24 hour control room on hand to aid major emergencies and mobilise equipment should it be required.



## CUSTOMER TESTIMONIAL TRANSPORT

From the outset MEMS have given us a professional level of service and our confidence in their equipment has given us the peace of mind we were looking for.

We engaged MEMS during the early stages of our site relocation, as it was critical we maintained our electrical supply for the offices, batching plant and welfare facility, to avoid any delay to our construction programme. MEMS were able to provide a robust solution to our problem, which they installed to meet our timeline without any complications. Refuelling was that efficient it went almost unnoticed and the regular servicing of the generators was performed on time every time.

We were so pleased with the service and equipment provided, when we needed a further two standby generators for our new offices we had no hesitation in contacting MEMS. Needless to say, our request was put swiftly into action and our new generators were promptly installed to give us a faultless supply.

**METRONET RAIL**





#### **CUSTOMER TESTIMONIAL RENEWABLE ENERGY**

During our major outage we had to replace our grid connection, leaving us with only an emergency generator and hence no back up for 10 days. With £1.3m of major works and a large number of contractors on site we needed a reliable and secure power source. MEMS provided that source, coordinating resources to minimise disruption. The transition between supplies went very smoothly thanks their totally professional service. The outage was completed on time and within budget, and part of that success can be put down to the technical support and planning provided by MEMS.

**ELY POWER STATION [STRAW FUELLED]**

# ENVIRONMENT

At MEMS we believe that we have an environmental obligation to reduce our CO<sub>2</sub> emissions and are helping tackle global climate change by offsetting all in house emissions.

What is carbon neutral?...Whenever fossil fuels are burnt they create carbon emissions which are believed by many experts to have a negative effect on the environment and increase global warming. Fossil fuels are used extensively in the power generation industry as the prime movers are predominantly diesel engines. Add to this the emissions created by the delivery vehicles and vans the carbon footprint created when generating power can be significant. To reduce the effect MEMS have entered into a carbon offsetting program to reverse the carbon footprint and bring the impact back to zero.

MEMS also offer the facility for customers to offset the carbon footprint created when diesel is burnt during generator hire. This is just the first of a range of initiatives being introduced to help customers make a positive impact on the environment.



# A BRIGHT FUTURE

MEMS Power Generation has established itself to be the preferred supplier in many market sectors with consistently high levels of service coupled with complete customer focus. With aggressive investment policies we intend to further increase our presence in the UK rental arena.

Since 1999 we have built a rental operation utilising 30 years of industry knowledge and expertise and worked hard to ensure our portfolio of services meets customers varied needs and requirements.

Our commitment to staff training and development ensures we stay at the forefront of the industry and continual investment into new technologies and solutions will ensure we provide our clients the very best equipment available supported by the technical knowledge of our highly skilled team.

MEMS future aspirations in the UK rental market is to remain the supplier of choice and continue to set the standard in power generation.



