

DIESEL MAINTENANCE CONTRACTS

Zero Downtime

Combining technology from industry leading manufacturers with preventative service & maintenance contracts, AVK|SEG (UK) LTD seek to ensure that you, the customer, has the maximum efficiency from the equipment from the date of first commercial operation. With scheduled Maintenance inspections the equipment is inspected at regular agreed intervals and advice is given on any work considered necessary. This ensures the smooth running of the equipment and prevents unscheduled shutdowns occurring. Our high level response to call outs and dedicated UK Wide Service team ensures that engineering work is completed with minimum disturbance to your critical power systems with zero downtime!

Tailored Contracts

An AVK|SEG (UK) LTD Service and Maintenance Contract can be tailored to meet a customer's own specific requirements with options for call out response, number of annual maintenance visits per annum and week day or weekend maintenance. All aspects of installation can be accommodated within the contract, including battery and load bank testing as well as site reports.



Our fully trained engineers have experience of not only providing general maintenance but can also solve any complicated electronic and electrical problems that may arise – a facility other companies cannot often provide!

Diesel Maintenance Contracts

AVK|SEG (UK) LTD provide diesel generator systems ranging from 10kVA to 10MVA. Diesel generators provide an essential back-up to the utility supply and can provide power for both essential and non-essential loads.

Servicing and maintaining diesel generators is not just changing filters and oil etc, but requires detailed knowledge and training on the engine and electronic control system as well. AVK|SEG (UK) LTD provides a range of service and maintenance contracts covering:

- *General Maintenance – Inspection and Cleaning*
- *General Service – Oil Sampling & Changing, Oil, Air & Water Filter Changing*
- *Connections – checking electrical, hydraulic and lubricant connections*



- *Adjusting – checking all functions operate correctly*
- *Upgrading software as it is introduced*
- *Emergency Callout – providing 365 days, 24 hours call out*
- *Spare Parts*

Load Testing

AVK|SEG (UK) LTD have invested in their own fleet of load banks to enable them to provide additional service to its customers. The Load Banks are fully adjustable up to 1MW and can be used during commissioning and maintenance to prove the integrity of the UPS or Diesel Generator installation, including the battery.

The Load Bank incorporates a microprocessor that enables special tests to be undertaken utilizing the computer. Time testing sequences can be preset along with transient wave forms.

“Service Your Profit” Your business depends on it!

DIESEL MAINTENANCE CONTRACTS

The Agreement

Tailored Agreements

An AVK|SEG (UK) LTD Diesel Maintenance Contract can be tailored to meet the customer's specific requirements with options for call out response, number of annual maintenance visits per annum and week day or weekend maintenance. All aspects of installation can be accommodated within the contract, including battery and load bank testing as well as site reports. A service history of the equipment is maintained on a Service Database to enable us to inform our customers of upgrades or recommended part replacement.

High Standards

Once your diesel generator system has been installed, tested and commissioned to a high standard, it is essential that the system is serviced and maintained to retain that standard. AVK|SEG (UK) Ltd will ensure that only approved spare parts are used and the lubricants, coolants and filters meet with the requirements of the engine manufacturer. (e.g. Cummins, Volvo, John Deere MTU...)

Specialist Engineers

Our fully trained electrical and mechanical service engineers are committed to providing a high level of service and they take pride in the work they undertake. They have a specialist range of experience and skills and are capable of undertaking work on almost all power protection systems.



AVK|SEG (UK) Ltd offer a variety of maintenance contract levels for diesel generator installations that include:

- Travel to & from site
- On site time
- Consumable items, oil sampling, filters
- Checking & testing of electrical control systems
- Spare parts oil & coolants
- Emergency 365 day, 24 hour call out

DIESEL GENERATOR – MAINTENANCE CONTRACTS

PREMIUM - DIESEL GENERATOR

- 2 x 6 Monthly *Maintenance visits in normal working hours including replacement of consumable spares, equipment test and calibration.
- 4 Hr Response for Emergency Call Outs.

STANDARD - DIESEL GENERATOR

- 2 x 6 Monthly *Maintenance visits in normal working hours including replacement of consumable spares, equipment test and calibration.
- 8 hour Response for Emergency Call Outs.

*All contracts can be changed (eg Maintenance visit times, number of visits etc) to cater for your specific needs.

For further advice and a full quotation on the right Maintenance Contract for you, please call us on 01628 503900.